

ANTIQUE RADIO CLASSIFIED

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British Western Electric Model 44001 Crystal Set and Weconomy Amplifier

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

ANTIQUE RADIO CLASSIFIED

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1/4		5 1/4 x 3 9/16		3 5/16 x 2 1/4		50.50	134.50	233.00	424.00	15.75†
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ANTIQUE RADIO CLASSIFIED

EDITOR'S COMMENTS

As we look forward to A.R.C.'s tenth anniversary issue in June, it seems appropriate to reflect a little on past contributors to the success of our antique radio community. For example, we have received an overwhelmingly positive response to the tribute to Don and Norma Patterson, publishers of *Radio Age*, as well as to our offer of subscriptions and/or bonus issues to former *Radio Age* subscribers (A.R.C., February 1994).

Many of the respondents expressed a sense of loss when *Radio Age* discontinued publication, but it was coupled with gratitude for the offer that one subscriber, Dennis Osborne, said was a "gesture that renewed his faith in honest people." Of course, a few failed to pick up on our offer, but these were a distinct minority.

This transition time for former *Radio Age* subscribers has brought home the fact that new subscribers are a boon not only to A.R.C. but also to all collectors. With new subscribers comes an increase in ads, which means a greater range of buying and selling opportunities for everyone.

And there's more good news for former *Radio Age* subscribers — the name *Radio Age* lives on and will become the name of the newsletter of the Mid-Atlantic Antique Radio Club (MAARC). MAARC also will be soliciting prior *Radio Age* subscribers to become members of their club.

On to this issue... No, the set on the cover is not a Westinghouse Aeriola Jr. crystal set, which it so closely resembles. Although based on the Westinghouse set, this Western Electric Model 44001 crystal set, along with a companion amplifier, was manufactured by the British Western Electric Company. Since I own both sets, I was able to confirm that they have an almost identical panel layout, binding posts, and variometer. Once again we are grateful to Ian Sanders for keeping us informed about British-made sets.

John Okolowicz, author of the *Radio/TV Finder*, offers the first of several articles on the industrial designers of the radio industry. This month, he writes about Edward L. Combs, who designed over 60 Philco radios, including the popular Philco 90.

Alan Douglas, author of the 3-volume *Radio Manufacturers of the 1920s*, offers valuable advice on the selection of radio test equipment. Lots of tube-based test equipment is turning up in old radio and amateur radio flea markets. Although this equipment is still quality gear, it is being replaced today with transistorized equipment. For those who want to repair older radios with vintage equipment, Alan suggests specific models and prices.

George and Michael Potter report on the Dallas, Texas, area Vintage Radio and Phonograph Society (VRPS) spring auction. Although about one-half the size of the fall auction, it still produced nearly \$16,000 in total bids for 337 items. True to the word

"phonograph" in the VRPS name, an Edison Home phonograph brought the top bid of \$600.

Also reported this month by Jim Eastwood, auctioneer, is the Jenkins Estate Auction. Two items, a Dictograph horn and a Westinghouse Aeriola Jr., brought twice what I would have expected. Although these items probably would not be commonly seen at all flea markets, neither is extremely rare. Readers are encouraged to heed our regular auction warning statement every time they read an auction report.

Dean Kazmierczak reports on the auction sale of a blue-mirrored Spartan Bluebird radio. Here the expectations were out-of-line, and the set brought about what the current market price is.

When we get responses to articles from several sources, we ask Ray Bintliff to make sense of the various bits of information received. The result this month is an article incorporating responses to Wade Sick's Roth-Downs "Orpheus" (Jan. '94) and Norman Braithwaite's E.H. Scott (Dec. '93) articles. Ray is currently wading through over 50 letters responding to the permeability tuning topic presented in our March 1994 issue. Look for more discussion on permeability tuned sets in future issues.

Radio Miscellanea includes a follow-up on the "Powr-Shifter" (Feb. '94), as well as repair tips, information, and comments on articles. Our ever-popular *Photo Review* shows a TV and radios from the 1920s to the 1940s. And for those of you trying to figure out those codes on tubes, Dan Baker contributes a vintage letter explaining the codes used by Spartan in the late 1920s.

Club Events. The radio event scene continues to expand as spring arrives — 36 events are being held in 23 states this month. Note especially the multiday meets in Texas, Indiana, Alabama, Minnesota and South Carolina. The sponsoring organizations usually offer a multiplicity of events, which can include flea markets, contests, seminars, auctions, and dinners.

Be sure to look over the "Mark Your Calendar" listing for the major multiday events throughout the summer and fall. You'll want to plan ahead for this busy radio season.

That's all for now, as we work on the coming 10th anniversary issue!

Happy collecting.

John V. Terrey, Editor

ON THE COVER

The cover shows the British Western Electric Model 44001 crystal set and its companion amplifier. This crystal set is the British version of the Westinghouse Aeriola Jr. The amplifier uses the Wecovolve, the British version of the Western Electric 215A tube.

The Western Electric 44001 Crystal Set

BY IAN L. SANDERS

The Western Electric Company established an office in Britain as early as 1883. In 1922, British Western Electric became one of the six original members of the British Broadcasting Company (BBC), and during the 1920s, manufactured a range of wireless products which differed markedly from those offered on the domestic U.S. market. [One of the Western Electric amplifiers was described in an earlier article in this series — see A.R.C. Dec. 1991, pages 12-13.] In 1925, British Western Electric merged with International Telephone & Telegraph to become Standard Telephones & Cables, Ltd.

Included in the product line was the Model 44001 crystal receiver, introduced in late 1922 and followed in 1923 by a companion 2-valve "Weconomy" amplifier, using Wecovalves. The Wecovalve, shown in Figure 1, was the British version of the well-known 215A peanut tube pro-

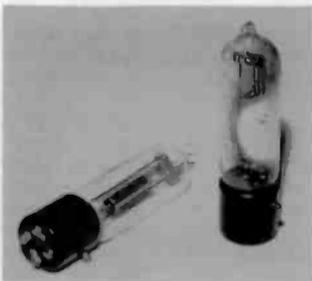


Figure 1. The Wecovalve, the British version of the 215A peanut tube.

duced in the U.S. A description of the Wecovalve appears at the end of this article.

The design of the 44001 receiver, shown in Figure 2, was adapted from the well-known 1921 Aerola Junior crystal set, manufactured in the United States by Westinghouse. It is almost identical to the Metropolitan-Vickers' Cosmos set [see A.R.C. Jan. 1993, pages 14-17] and the Aerola Junior by the Aeolian Company produced in Britain.

The set is constructed in a polished mahogany cabinet with lid which contains a headphone compartment. The control panel is made from wood and is finished in gloss black. The panel carries the BBC approval stamp in gold and the Post Office Registration Number 134.

Two types of terminals were used. Some sets feature black wooden terminal caps engraved 'A1', 'A2', 'E' and 'P', while other models have nickel-plated fittings, similarly engraved. The tuning pointer moves over a circular aluminum dial. Unlike the Aerola Junior in which the dial is of plated brass, British versions of the receiver — including the Metropolitan-Vickers' Cosmos — seem to be exclusively aluminum.

Tuning is by means of a variometer, over the range of 300 to 500 meters. Both the variometer tuning and the open perikon detector (a crystal rectifier utilizing a piece of zincite in firm contact with a piece of chalcopyrite) designs were "copied" directly from the Westinghouse Aerola Junior. Details of the detector are shown in Figure 3.

The matching 2-valve Weconomy amplifier unit was produced in 1923, and is shown in Figure 4.



Figure 2. The Western Electric 44001 Crystal Set.

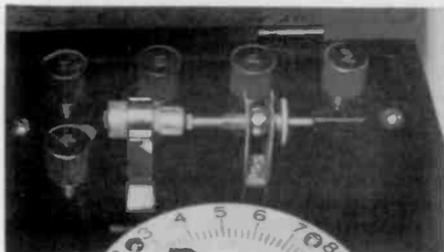


Figure 3. Close-up view showing details of the perikon detector.

The amplifier, measuring 6½ x 3¼ x 4¾ inches, was designed to fit snugly in the headphone compartment of the Model 44001. Combined to give a rather neat overall appearance, the crystal set with the amplifier installed is shown in Figure 5. The amplifier carries its own BBC stamp and Post Office Registration Number 3415.

Unlike the crystal set, the amplifier panel is constructed from ebonite; the terminals are nickel-plated. The only user control is a pull-type on/off switch in the center of the panel. Designed to operate using two Wecovalves, the supply requirements were 45 volts (anode), 2 volts for the filaments and 3 volts grid bias.

References:

Douglas, Alan. *Supplement to the Bulletin of the British Vintage Wireless Society*. London, 1989.

Hill, Jonathan. *Radio, Radio*. Devon, England: Sunrise Press, 1989.

Sanders, Ian L. "The Cosmos Radiophone Crystal Sets '922-1925," *Antique Radio Classified*, January 1993, Vol. 10, No. 1, pp. 14-17.

Sanders, Ian L. "The Western Electric Loudspeaking Power Amplifier," *Antique Radio Classified*, December 1991, Vol. 8, No. 12, pp. 12-13.

Tyne, Gerald F.J. *Saga of the Vacuum Tube*. Tempe, Ariz.: Antique Electronic Supply, 1987.

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

Ian Sanders has been collecting and restoring early 1920s crystal and battery receivers since 1974. He specializes in British sets of this period, and would be happy to respond to any readers' inquiries on this subject.

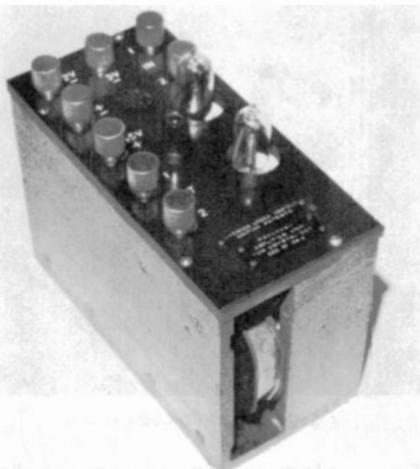


Figure 4. The Weconomy amplifier unit for use with Model 44001.

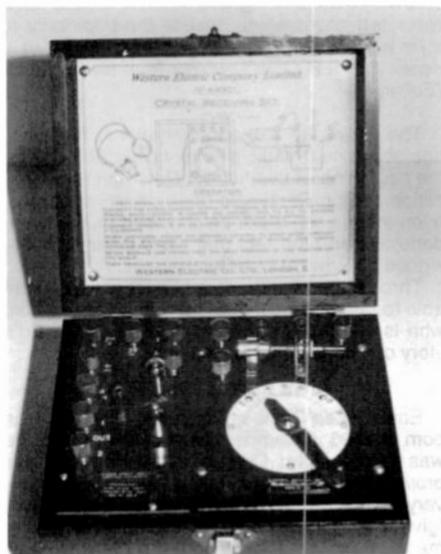


Figure 5. Model 44001 with Weconomy amplifier unit installed in the headphone compartment.

The Wecovalve

The Wecovalve was manufactured in Great Britain between 1922 and 1925 by several manufacturers, including the Mullard Radio Valve Co., Ltd. The design was provided by the Western Electric Company and was actually identical to the miniature U.S. Type 215A or "peanut" tube. The Wecovalve was produced with either the American 215A bayonet base (as used in the Weconomy amplifier) or the conventional British 4-pin arrangement. An adaptor was also made to allow the U.S. base types to be fitted to the British socket.

The device was also produced by British Western Electric between 1923 and 1924 and was given the designation 4215A for the bayonet and 4215AB for the 4-pin versions.

Other versions are known to have been made by British Thomson-Houston and the Radio Communications Co., Ltd.

The Wecovalve was designed to operate from a single dry cell, with a filament rated at 0.25 amps at 0.8-1.1 volts. An anode voltage of 17-22 volts was recommended when the Wecovalve was used for detector applications and 22-45 volts when used as an amplifier. Economy was touted by the manufacturer with the claim that "...two of the special 'Mullard' dry cells connected in parallel will last eight or nine months on one Wecovalve." In 1923, the bayonet-type Wecovalve sold for £1.50; the 4-pin version was slightly more.

WITH THE COLLECTORS

Philco's First Designers — Part 1 Edward Lee Combs (1906-1941)

BY JOHN OKOLOWICZ

John Okolowicz has embarked on an ambitious project — writing a book on industrial designers. He has already accumulated information on over 30 radio designers, many of whom have remained anonymous, despite the popularity of their work. The following article is the first in a series that A.R.C. will publish from time to time. (Editor)

The Philco 90 cathedral, shown in Figure 1, has been one of radio's hottest collectibles since the beginning of this hobby. Now with the publication of Ron Ramirez's book on Philco radios, even more people will be exposed to this wonderful set and the fact that the cabinet was designed by Edward Lee Combs.

Through perseverance and a lot of luck, I was able to talk with Ed's "kid" brother, John Combs, who is still going strong at age 85. Now Ed's story can be told for the first time.

THE EARLY YEARS

Edward Lee Combs, pictured in Figure 2, was born in 1906 in Camden, New Jersey, where he was raised. John Combs remembers that his brother was both academically and artistically very gifted. He was also an eager, aggressive, "give it all you've got" kind of a guy; when he made up his mind to do something, he went all the way with it. For example, he joined the Boy



Figure 2. Edward Lee Combs.

Scouts and was one of the few to make it all the way to Eagle Scout.

After graduating from Camden High School in 1923 and through the influence of his father, Ed got his first job with Albert Carl Mowitz, a furniture designer in Philadelphia. Mowitz designed furniture for Van Sciver's, a furniture store dynasty, where Ed's father had been a bookkeeper at one time. While working for Mowitz, Ed went at night to the Philadelphia School of Industrial Art, a trade school. John is convinced that if Ed had not gotten the job with Mowitz so quickly, he would surely have gone on to a more prestigious college, such as the Philadelphia Museum School of Art.

Albert Mowitz had an active design practice in Philadelphia but did not care very much for designing this new fangled thing called radio. Albert wanted to stick with designing furniture and left Ed to do the radios. Mowitz had the Philco account in 1928 when he did the Model 551 highboy, the 591 console, as well as another unnamed model, all sharing the 511 and 86 chassis.

There is a design patent registered to Albert Mowitz for a console radio cabinet (#80,578, filed 2/11/29) and assigned to the Radio Cabinet Mfg. Corp. John believes strongly that all of these



Figure 1. Philco 90 cathedral.

designs actually were Ed's work. While with Mowitz, Ed also worked for the Pooley Furniture Company, where he filed for his first radio cabinet design— patent #79,878.

Ed had great respect for Mowitz, who always paid him a phenomenal salary for the times. After two years with the firm, Ed was making about \$50 per week, which was at least three or four times the average wage of the day.

STRIKING OUT ON HIS OWN

Shortly after he had graduated from night school, Ed left Mowitz at the tender age of 23 to open his own design firm in 1929, of all years. One can only imagine the guts he had to open a business in that precipitous year *and* to survive to tell about it the next year. But survive he did, and what's more, he actually prospered!

Ed had started out as a one-man operation, but his brother John joined him after being laid off from RCA in 1931 due to the deepening recession. In spite of the depression, things kept getting better for their company. Their office started out as a small room in Ed's mother-in-law's house in north Philadelphia. Later when things got better, they moved to a "real" office in the heart of the center of the city at 16th and Sansom in the Otis Building. At its peak, the company had a staff of about four people.

THE PHILCO CONNECTION

Ed was soon able to get about five good furniture accounts, and along with them, he latched on to the Philco radio account. John recalls that Philco made overtures to Ed to sign an exclusive



Figure 3. Philco Model 570 grandfather clock radio.

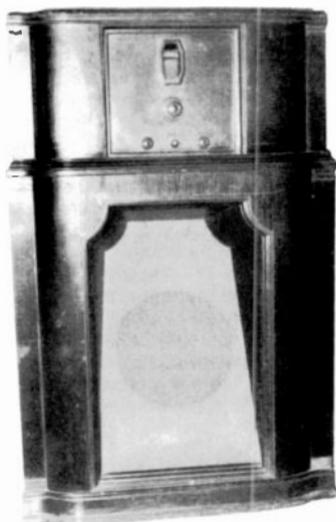


Figure 4. Philco Model 16X console.

contract while he was still working for Mowitz. He remembers Ed saying, "You watch, John, Philco is going to be number one."

Starting with the Model 306 highboy on March 9, 1929, Ed designed over 64 different models for Philco. There were some very interesting designs, such as the Model 570 grandfather clock, shown in Figure 3, the 551 colonial mantel clock, the unique slant speaker consoles (such as the 112X, 15X and 16X, etc.), and the well known Models 70/90. The Model 16X is shown in Figure 4, and the Model 70 is shown in Figure 5.

Ed designed his first Philco cathedral cabinet, the Model 20 "Baby Grand," shown in Figure 6, on June 6, 1930. The Model 90 is a refinement of that design concept. One thing is for sure — the

(Continued on following page)



Figure 5. Philco Model 70.

(Philco's First Designers, continued)

Model 70/90 design was the most successful by any yardstick (sales of 394,690 for both models).

On February 17, 1931, Charles S. Bradley was the first to apply for a design patent for a cathedral (#84,316) — the Atwater Kent Model 84, shown in Figure 7. This was a full 11 days before Ed Coombs applied for his two patents (#83,956 and #83,957) on the Philco 70/90 series. Patent design 83,956 is shown in Figure 8. What is unusual is that, although Bradley submitted his application first, Ed's patent was granted first. Consequently, Ed won the distinction of owning the first design patent for a cathedral.

The design patent is of little practical value because it does not really protect the holder from very much — except perhaps from a complete 100% line- for- line copy. Nevertheless, it does provide a way for the patentee to document his



Figure 6. Philco Model 20 "Baby Grand."

idea for posterity. Companies do not make a practice of permanently documenting who did what, and this kind of design history is usually nonexistent. The few design patents that were issued are a great help in preserving this history.

CHANGING TIMES

As the depression dragged on, Philco too became more successful and reached out for other designers to augment its design staff. Philco hired Ben Nash from New York, Clyde Shuler, and the world famous Norman Bel Geddes. The handwriting was on the wall, according to John. They saw the end coming. Ed's last designs for Philco were the 118D, the 49D, and the 28D, all using the same cabinet style and completed in October 16, 1934.

When Philco did not renew his contract, Ed was able to pick up the Sears and Roebuck account the next year. He worked with the Colonial Radio Division of Sears in Buffalo, New York, and occasionally with its cabinet plant, the Adler

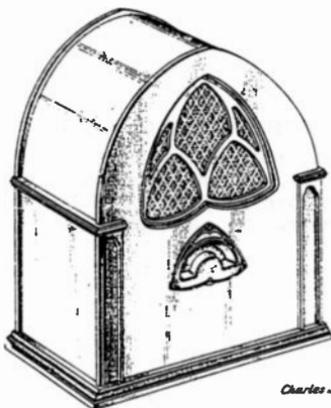
June 9, 1931.

C. S. BRADLEY

Des. 84,316

CABINET FOR RADIO RECEIVING APPARATUS

Filed Feb. 17, 1931



Inventor
Charles S. Bradley

By Edward L. Coombs

Figure 7. Patent design for the Atwater Kent Model 84.

April 21, 1931

C. L. COMBS

Des. 83,956

RADIO CABINET

Filed Feb. 20, 1931

Fig. 2.

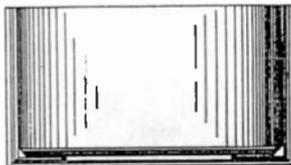
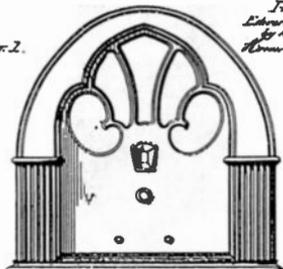


Fig. 3.



Inventor
Edward L. Coombs
by his Attorney
Norman H. Brown

UNITED STATES PATENT OFFICE

EDWARD L. COMBS, OF PHILADELPHIA, PENNSYLVANIA, ASSIGNOR TO PHILADELPHIA STORAGE BATTERY COMPANY, OF PHILADELPHIA, PENNSYLVANIA, A CORPORATION OF PENNSYLVANIA

DESIGN FOR A RADIO-CABINET

Application filed February 20, 1931. Serial No. 84,316. Term of patent 7 years.

To all whom it may concern:

Be it known that I, EDWARD L. COMBS, a citizen of the United States, residing in Philadelphia, Pennsylvania, have invented a new, original, and ornamental Design for Radio Cabinet, of which the following is a specification, reference being had to the accompanying drawings, forming part thereof, in which—

Figure 1 is a front elevation of a radio cabinet made in accordance with my invention, and

Fig. 2 is a plan view.
I claim:

The ornamental design for a radio cabinet, as shown.

EDWARD L. COMBS.

Figure 8. Patent design 83,956.



Figure 9. Model 4586.

Manufacturing Company, in Louisville, Kentucky. Because Ed's cash was short, Sears agreed to pay him a commission based on sales. If the set bombed, so would his paycheck. But such was not the case. Again he did well. "One model, later identified as the 4586 [and shown in Figure 9], was even nicknamed the 'million dollar baby' because it took off like a house afire," said John.

MORE BIOGRAPHICAL FACTS

Ed was a "joiner" according to John. He loved to socialize and was very active in the Episcopal Church as well as in the Freemasons. In keeping with his style, Ed rose to become a deacon of the church and Master of the Parkside Lodge of Masons. He also joined the National Guard where he learned to play the tuba. For whatever reason, he had this crazy desire to learn the tuba, and through the National Guard, he was able to master that instrument.

Among Ed's other passions were a new Ford purchased every year, photography, and the new home he had built for himself and his bride, Alberta. It was located in Haddonfield, New Jersey, now a registered historic district. This architect-designed, Old English-style house reflected many of Ed's ideas, one of which was to employ used brick, then a very unusual concept. At the same time his brother John moved into an existing home just across the street, so the brothers were able to commute to work together, as well as to maintain their close relationship.

Tragically, Ed's stunning good fortune did not hold out. He had a chronic problem with high blood pressure which took its toll. In those days, little was known about how to keep this subtle killer at bay, and his health deteriorated rapidly. Ed died on May 22, 1941, at Cooper Hospital, Camden, New Jersey, only 36 years after his birth in the same place.

Misfortune did not end here. His wife, who suffered kidney problems all the while Ed's health was deteriorating, died a year later, leaving two young children orphans.

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(John Okolowicz, 624 Cedar Hill Rd., Ambler, PA 19002)

John Okolowicz has been collecting radios since the early 1960s and is currently fond of Emerson radios and others having less traditional shapes. He is the author of "The Radio/TV Finder" and a purveyor of grille cloth. He is now working on a comprehensive encyclopedia of industrial designers and their radio designs. Any help or advice from readers is encouraged and will be acknowledged.

Credit:

Photo of the Silvertone console, courtesy of Jay Davele.

References

The Courier-Post, May 1941.

Philco Furniture History 1928-1952, internal Philco document.

Patents: 79,878; 80,578; 83,956; 83,957; 4,387,76816;9.

"Baby Grand" — A Winner!

The following excerpt is from a speech entitled "Philco: An Autobiography of Progress" given by William Balderson, President and CEO of Philco, at the 1954 "Philadelphia Dinner" of the Newcomen Society. He gives credit to the "Baby Grand" (presumably the Model 20 designed by Ed Coombs) for Philco's success in the early 1930s.

"Many wise heads scoffed at the idea. But Philco, with the courage of its convictions, borrowed 7 million dollars at the bank to finance the reconditioning of its plant, the installation of a conveyor system, the purchase of materials, and the founding of a complete merchandising program aimed at leadership in the radio business.

"And the investment paid off! In 1929, right through that black autumn, Philco sold 400,000 sets and jumped to second place in the industry. In 1930, with the introduction of a table model known as the 'Baby Grand' at the then unheard of price of \$69.50, we took over first place — and completely repaid that 7 million dollar loan."

WITH THE COLLECTORS

More on the Roth-Downs "Orpheus"

COMPILED BY RAY BINTLIFF

Wade Sick's article on the Roth-Downs "Orpheus" in the January 1994 issue of A.R.C., pages 16-18, drew some comments from reader Robert J. Goad. In return, Wade responded with some additional information. This exchange is the basis of this follow-up article. (Editor)

The "as found" tube complement in the "Orpheus" consisted of five tubes: the 01-A RF amplifier, a 112 detector, an 01-A 1st AF amplifier, and two 01-As wired in parallel as the audio output stage. Figures 2 and 3 in the original article show clearly that the radio has only two stages of tuned RF (the 1st RF and the detector stages). Simply stated, the "Orpheus" is a 4-tube radio with a fifth tube added in parallel with the audio output tube.

It was suggested that use of the Type 112 tube as a detector was inappropriate, although it would probably work OK. This tube type was designed originally for use as an audio output tube. A sampling of tube data from some handbooks does little to clarify this matter.

The 1930 edition of the *Radio Amateur's Handbook* does indeed describe the UX-112A as a power amplifier, while the 1932 edition calls it a general purpose receiving tube and an audio-frequency output amplifier. However, the 1935 and 1936 editions list it as a triode detector/amplifier. Whatever the original application may have been, it seems that the tube was also employed as a detector.

As to the use of two Type 01-A tubes in parallel in the audio output stage, Wade Sick is convinced that this arrangement is the original factory wiring.

Since a tube layout diagram is not available for the radio, the original tube complement will probably remain a mystery. Unfortunately, the radio does not appear in Rider's. Other reference books do list Roth-Downs radios but do not really answer the question of tube complement in terms of specific tube types.

It is possible that two Type 112 tubes may have been used in the audio output stage and were replaced by 01-As and that one of the 112s was inserted in the detector socket by a previous owner. Some other reference books do not resolve the matter.

DETERMINING OPERATING VOLTAGES

Before applying A, B or C voltages to an untested radio, a visual examination of the radio should be performed. Look for such things as shorted wires and terminals, loose or broken connections and evidence of overheated parts. (Spider webs and mouse deposits are commonly found cosmetic problems.)

A visual inspection should be followed by a check for shorts and continuity using an ohmmeter. This is also a good time to check the audio transformers. Any needed repairs should be accomplished prior to the application of power.

Power should be applied by starting at low voltage levels and increasing the voltages rather than the other way around. Starting with high voltages may lead to "fried" transformer primaries or insulation breakdown.

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

More About E.H. Scott Receivers

COMPILED BY RAY BINTLIFF

Readers John T. Meredith, Ron Ramirez and Russell E. Worthy sent some interesting comments on Norman Braithwaite's article about E.H. Scott receivers (A.R.C. December 1993). The following article highlights their comments and includes Norm's responses. (Editor)

John T. Meredith, director of the E.H. Scott Historical Society, provided some interesting background information about the designer of the Scott Allwave Superheterodyne. Ernest Pfaff, a prolific writer and designer of radio circuits, was hired by Scott as chief engineer and given responsibility for the design of the Allwave.

Scott instructed Pfaff to design the best possible radio without regard to cost. Scott's philosophy was to design the best receiver and then lower costs through changes and modifications in the manufacturing process. This approach is reflected in the early promotional advertisements for the Allwave. The receiver shown in those advertisements differs in appearance from the production version.

While it is clear that Pfaff was a gifted designer, Braithwaite believes that given the opportunity to design a receiver regardless of cost, other design engineers could have produced an excellent radio as well.

Prior to joining Scott, Pfaff had been associated with McMurdo Silver. Pfaff's departure may have created hard feelings between Silver and Scott. John Meredith writes of a "feud" between the two men. There are differences of opinion as to the cause of the feud and exactly when it began.

One event that occurred in 1933 could have started the feud or heightened an already strained relationship. McMurdo Silver had commissioned the Clough-Brengle Corporation to conduct performance testing of his Masterpiece I and two competitive radios. One of the two receivers may have been a Scott. In any event, Scott criticized the report because of close ties between Clough-Brengle and Silver, along with other reasons.

AUTOMATIC VOLUME CONTROL

As to the matter of a practical automatic volume control, AVC had indeed been developed by

1931. Philco employed a practical AVC circuit in its Model 111 that was introduced in March of 1931. In addition, RCA had employed an AVC circuit as early as 1928. Norman Braithwaite offered the following clarification: AVC was practical and proven in broadcast receivers but was considered impractical for allwave receivers.

Those A.R.C. readers interested in the problems of AVC in allwave receivers are referred to the Silver-Marshall *Radiobuilder No. 25*, February 10, 1932.

SELECTIVITY AND SENSITIVITY

Regarding the lack of an RF stage in the Lincoln Model SW-1, Braithwaite concurred that the lack of an RF stage would have a greater effect on sensitivity than on selectivity.

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

Buy, Buy, Bluebird

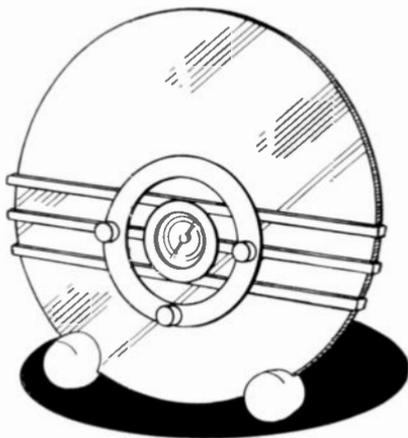
BY DEAN R. KAZMIERCZAK

The 17th Annual Thanksgiving Weekend Auction, held at the South Wales Community Center, East Aurora, New York, on November 27, 1993, marked the end of the auctioneering season for Williston Auctions. By 10 A.M., the Center's second floor "dance hall" had filled to standing room only, with over 200 potential buyers. In fact, some shoppers had resorted to taking seats on the antique chairs being offered for bid, much to the consternation of the auction staff, who scrambled for extra folding chairs to handle the crowd.

Among the genuine antiques, and the many common household items purported to be antiques, there was what many would regard as the virtual Holy Grail of collectibles — a Sparton Bluebird radio in very, very good condition. Apparently, the auctioneers knew something of the worth of this item. It had received mention in the newspaper classified ads prior to auction day, and it was placed on stage with the auctioneer for safekeeping.

The auction company even had the foresight to set a particular time when the Bluebird would be placed on the block for bidding and recommended that bidders interested in only this item spend the time catching a late breakfast or a few extra cups of coffee. Surprisingly, only three parties left the hall, but when the radio finally sold, nearly one-third of the attendees exited.

During the wait for the arrival of the bidding time, my companion reported to me that rumors were wildly circulating in the lobby downstairs



that the Bluebird would quite easily fetch \$6,000. Although my hope of affording anything so extravagant was well beyond my wildest dreams, I decided to remain out of curiosity. Perhaps the competition for such a coveted big-ticket item might end in a hockey-style brawl, which is one show I wouldn't want to miss.

Things ran a tad late, so the radio went on the block rather close to 12:30 P.M. I then witnessed something I had never seen at any auction before — the auctioneer put a guarantee on

the radio that the purchaser must be satisfied with it in every detail, or he/she could return it and receive a full refund.

An opening bid of \$3,000 was requested. No takers. The opening bid was then pared down to \$2,000. Still no takers. Someone in the house countered with an opening bid of \$1,000, and the race was on. Bids were being taken from the floor and by phone. The group of bidders was very small, numbering perhaps fewer than six. The fracas ended in a few short minutes. The winning bid was a mere \$2,300! Adding the 10% buyers premium (\$230) and 8% N.Y. state sales tax (\$202.40), still meant this lovely and elusive Sparton Bluebird seemed a bargain at \$2,732.40 — particularly in the wake of that \$6,000 rumor!

[A scan of the price guides shows Bluebird prices ranging from Poster's \$2,000 to \$2,250 to Bunis' \$3,500. Editor]

(Dean R. Kazmierczak, 40 Rother Ave., Buffalo, NY 14212)



PHOTO REVIEW



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



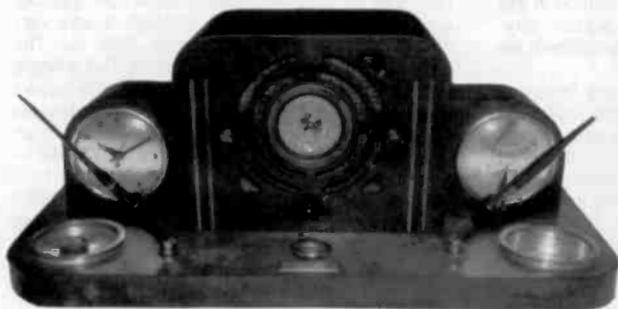
AC DAYTON MODEL XL-10 – This 5-tube, 3-dial TRF set, circa 1925, has a pretty straightforward chassis. However, the panel is nicely silk-screened in gold. (*Walter V. Worth – Wollaston, MA*)



CLINTON (MODEL UNKNOWN) – This small Deco-style, 2-band (SB-SW) tombstone requires 5 tubes (2A5, 2A6, 2A7, 58, 80). The contrasting two-tone wood cabinet has black trim. There is an original store sticker on the inside of the cabinet that reads ELLIS ELECTRIC CO., Rockford, Illinois, and is dated Jan. 19, 1935. (*Wayne King – Shelbyville, KY*)



PHILCO MODEL 48-700 – This 1948 7-inch set has only eight channels, but with changeable channel strips so that any channel from 2-13 could be added, depending on what area you lived in. This big and heavy set has 24 tubes and a 7JP4 picture tube. (*Tony and Lynn DeMara, Mt. Clemens, MI*)



MAKE & MODEL UNKNOWN – This unusual Art Deco style desktop set has AM/SW, a clock, temperature and relative humidity gauges, a pen and pencil set, an inkwell, ashtrays, and a light-up globe dial face. Although the make and year are unknown, the brass plaque indicates the set was an award for the 1936 Employee of the Year at Kelvinator Co. (*Rolf Wasserman – Merrick, NY*)

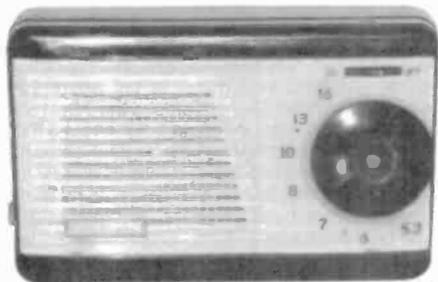
PHOTO REVIEW



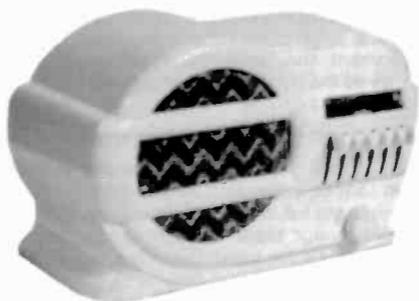
EMERSON MODEL AM-187 – This AM/SW 5-tube set is in an antique white Repwood cabinet. The tubes used are Types 6A7, 6D6, 6Q7, 25L6, 25Z5 and a L49BG ballast. (*Joseph Kwoka – Delran, NJ*)



TOWER CONE SPEAKER – ADVENTURER MODEL – The Tower Manufacturing Co. of Boston, Mass., made this attractive speaker in 1926. It has a cast iron frame and legs. Note that the sky is painted on the cone. (*Ed Bell-Raleigh, NC*)



GLOBAL (MODEL NUMBER UNKNOWN) – This Japanese 4-tube superhet uses tube Types 1R5, 1Y4, 1S5 and 354, a 1 1/2-volt A battery and a 45-volt B battery. The small cabinet is an attractive deep green and cream color. (*George Hausske – Wheaton, IL*)



BELMONT MODEL 519 – This 1938 Deco radio features push buttons and has a 5-tube AC/DC chassis. (*Alexandria Nelson – Albuquerque, NM*)



MAJESTIC MODEL 15B – This 5-tube superhet (which is called Fyfewood Model 154 in Rider's) uses tube Types 24 (2), 51, 47 and 80. In the front view, the lid over the controls is shown open. Note the stylish speaker grille in the end view. (*George Hausske – Wheaton, IL*)



RESTORATION TOPICS

Professional Test Gear on a Budget

BY ALAN DOUGLAS

Good test equipment, like good radios, used to be very expensive. If you grew up with a Hallicrafters or Knight-kit receiver, you probably also made do with Heathkit or Eico test gear. But times have changed. Now you can buy the finest radios ever made for peanuts. Likewise, you can own real test equipment. I won't claim that vacuum-tube test gear is better than the modern stuff, but it can be just as good, if you don't mind the size and weight and the fact that it uses (horrors!) tubes.

Commercial users must recalibrate their equipment every six months to a year. This considerable expense quickly exceeds the original price of the instruments, especially if factory repairs or replacement parts are needed, so it's not surprising that large companies dump perfectly good equipment. Also, government contracts come and go, as do the companies themselves. When they do, their loss can be your gain.

RF SIGNAL GENERATORS

RF signal generators can be pretty simple. Ham shacks, cellar workshops, even TV service benches are full of them. Sure, a basic Heath will put out enough signal for aligning your radio and is perhaps all you need. But, it is a real pleasure to own a generator that puts out a clean signal, stays where you set it, and has a calibrated output with no leakage. It's the difference between tuning a Hallicrafters S-38 and a Hammarlund SP-600. Yes, a Hewlett-Packard 606A does handle as smoothly as an SP-600. Hey, if H-P ever made receivers — well, the company did actually, but called them wave analyzers or selective voltmeters. However, most of them were not hollow-state, so that's another story. Back to business.

My first signal generator was a Lafayette — you pay your money and they're laughing yet —

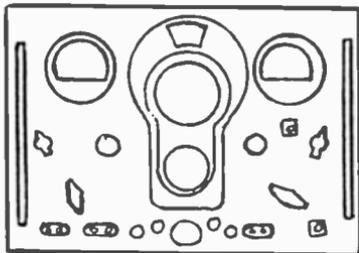


Figure 1. A TS-413/U RF generator.

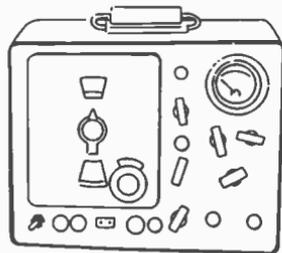


Figure 2. A URM-25D RF generator.

made in Japan. It worked all right, in conjunction with an LM frequency meter to tell where you were. But when Bill Slep advertised the TS-413/U RF generator, shown in Figure 1, for about \$100, I bought one. It arrived in its original shipping crate, and has worked more or less flawlessly for 20 years. Its weak points: the dial could be more accurate (it does have a crystal calibrator though), it will only modulate to 50%, and it is calibrated into an open circuit. On the plus side, being able to read output and modulation on two meters is really convenient.

I had no immediate plans to replace the TS-413/U, but a friend asked me to find him an RF generator at the Deerfield, New Hampshire, flea market on my semiannual pilgrimage. I came across a scrap-metal dealer with a pallet full of URM-25Ds that had seen better days; see Figure 2. Since I was his first customer, I picked out the three best ones manufactured by the same company (Trad Television, whoever they were) and with the most lid accessories. Figuring I could make one good one from the three, I paid him \$50. He'd probably have sold me the whole two dozen for \$100, but I wasn't sure I wanted them.

In any event, when I got home, I did assemble one complete generator for my friend, and another one for myself. The third one needed some noisy potentiometers cleaned, but it worked too.

The URM-25 is well-made and nice to use. Its compactness, which makes it hard to service, is a defect, as is the single meter for both RF output and audio modulation, which requires frequent switching back and forth. But the calibrated output makes up for everything. Some buyers have had trouble with sticky meters; I have not. If you can borrow a stereo microscope, you can see the offending rust particle or whatever and remove it with a bit of masking tape on a toothpick. There is

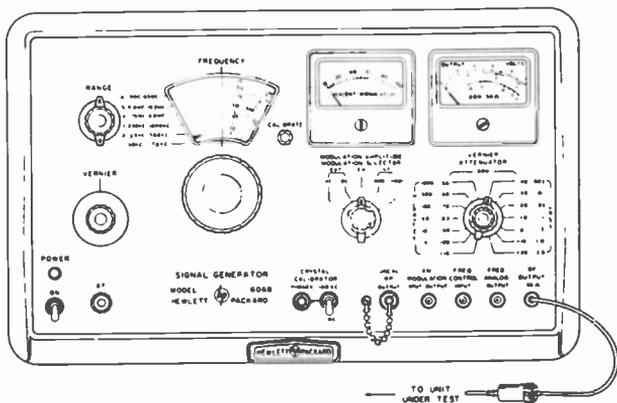


Figure 3. The Hewlett-Packard 606B RF generator.

a URM-26 series of generators that looks superficially like the URM-25, but covers 4 to 400 MHz.

The ultimate vacuum-tube RF generator is the Hewlett-Packard 606B, shown in Figure 3. It's big, no question, but the panel space is necessary for the large dial and the two meters. It's beautifully made and a joy to use, has better specs than the receivers you'll be calibrating, and needs no exotic tubes. The 606As turn up everywhere now for \$100 or so.

The 606B model has an auxiliary RF output for a frequency counter and a little tweaker control for setting the frequency to the last .0000 (you know how it is, when you're watching a digital display). The prices in 1968 were \$1,350 for the 606A and \$1,550 for the 606B.

Incidentally, a frequency counter can be used with the TS-413/U or URM-25D, both of which have high-level BNC output jacks on the front panel. The only thing to watch is that leakage from the coax cable doesn't interfere with low level measurements.

FREQUENCY COUNTERS

If I might sneak in a word about frequency counters, the only sensible course nowadays is to buy a modern instrument. However, if you just like the older ones, I suggest the H-P 5245 counter, shown in Figure 4. It has all the "advantages" of vacuum-tube equipment — size, weight, and a noisy fan, but it is completely transistorized. Seriously, its big advantage is the Nixie readout, visible from across the room. I wouldn't recommend column readouts to anyone, but Nixies are beautiful.

The 5245 is easy to use, accurate, and cheap. I

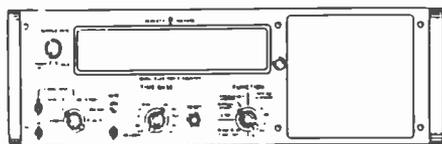


Figure 4. A Hewlett-Packard 5245 frequency counter.

bought mine from a test-equipment dealer at Deerfield for \$20 (its marked price!) because it had a bent switch shaft and a broken knob. I took it home, bent the shaft straight again, swapped the knob with one on the back panel, and presto — a good instrument. Adding a resistor in series with the fan quiets it considerably. If you're paying very much for a 5245, you should plug it in and verify that it reads 10000.000 in self-check mode. If it does not, the mischievous digit module can be moved over to the extreme left where you'll never use it.

The 5246 is a budget version with fewer operating modes (and, if they weren't installed as options, fewer digits and a less-accurate crystal standard). Both

models will work fine without plug-ins and are complete in themselves. The plug-ins improve sensitivity (to 1 mV, with a 5261 video amp) or extend the frequency range beyond 50 MHz by using a 5253 converter, (but don't buy one with a sluggish tuning dial).

AUDIO SIGNAL GENERATORS

An audio oscillator is perhaps less useful than an RF signal generator (unless you do audio design or servicing), and RF signal generators usually provide uncalibrated audio output at 400 or 1000 Hz. But if you want something better, you can hardly go wrong with a Hewlett-Packard 200CD, shown in Figure 5, that covers 5 Hz to 600 kHz. I don't know how many millions of these things were made, but the number is right up there. They work well, last forever, and are cheap at flea markets — typically \$30.

There are other models that look the same, with different frequency coverage, as well as rack-mount versions, but the 200CD is the most common one. It has no output attenuator, which is a separate box — an H-P 350D, (0-100 dB in 1 dB steps).

(Continued on following page)

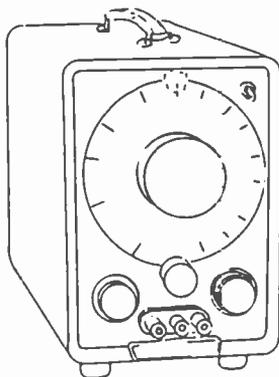


Figure 5. A Hewlett-Packard 200CD audio generator.

OSCILLOSCOPES

If you're in the market for a scope, the new ones are really bargains and getting cheaper all the time. But if you have to have a tube model, then buy Stan Griffiths' book, *Oscilloscopes: Selecting and Restoring a Classic*, and study up; it's available from Antique Electronic Supply and from Stan himself. Check both for ordering information.

Griffiths is big on Tektronix Models 535 and 545, which I find a bit bulky — the first word that comes to mind is "humongous." I use a 506, with a 561A (essentially identical) for backup, and because it came with a plug-in I wanted. I also have a T912 "congealed-state" model that I don't like very much, but it was cheap. Hewlett-Packard and others also made scopes but parts and plug-ins for Tektronix scopes are much easier to find.

CAPACITANCE MEASUREMENT

Sure, you can buy hand-held digital capacitance meters now that run rings around the old ones. And if all your capacitors were perfect and you only needed to know their value, great. But, capacitors aren't perfect — especially those in old radios, which are the kind you want to replace if bad, but leave alone if good. You would also want to check your replacement stock of capacitors, especially if it came from a flea market or has been around for a long time. Check it for leakage, as well as capacitance value. An ohmmeter will give a vague indication of leakage at a low voltage.

There were at least a couple of dozen hobbyist or servicemen's capacitance bridges made by Sprague, Heath, Eico, etc., that incorporated a leakage test at high voltage, usually with a magic eye tube as an indicator. (By the way, these testers are called bridges because they use a circuit similar to a Wheatstone bridge). At least one military model, the ZM-3A/U made by Shallcross, also had a leakage test. This ZM-3 is easy to spot across a parking lot, with its red, yellow, and green panel and with the entire operating manual printed on it. A friend of mine swears by his.

Laboratory bridges measure capacitance and dissipation and will catch leaky capacitors even though they don't measure leakage directly. They

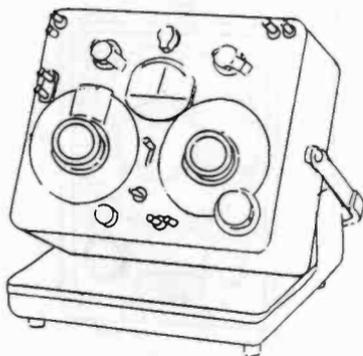


Figure 6. A General Radio 1650A RLC bridge.

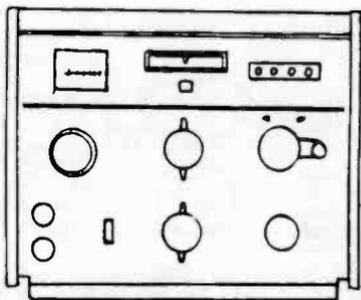


Figure 7. A Hewlett-Packard 4260A RLC bridge, circa 1950s.

also measure inductance (and Q) and resistance. The granddaddy of RLC bridges (R for resistance, L for inductance and C for capacitance) is the General Radio 650A from the 1930s. It works but is a real clunker to use.

Its replacement, the 1650A shown in Figure 6, or the 1650B, is much smaller, more convenient, and very popular. It is self-contained and battery-powered. Trouble is, no one gets rid of them, so they're not cheap, except for the one I bought for \$40 and found out why soon enough, although it works fine now.

The very best RLC bridge, in my opinion, is the Hewlett-Packard 4260A, shown in Figure 7. It was designed, if not made, in Japan and cost \$1,780 in 1982. While it is tethered to the AC power line, it takes less bench space and is much faster to use. I bought my first one at an Antique Wireless Association flea market. It looked as if it had been in the middle of a food fight, although the seller assured me it worked (they all tell you that, but this one actually did work). The second, purchased for a friend who fell in love with mine, looked much better, and was also guaranteed to work. It didn't even come close, but eventually I won the battle. I'm still looking for a third (have to do something about all those friends!).

To make accurate leakage measurements, and to reform electrolytics before using them, I built my own tester. Essentially, it's a variable power supply, capable of furnishing 0 to 700 volts at 10 mA, with a 100 uA meter shunted to measure a full-scale reading of 1 mA or 10 mA. The design was published in *Radio Age* in August 1993.

Reference:

Griffiths, Stan. *Oscilloscopes: Selecting and Restoring a Classic*. Aloha, Oregon: Griffiths, 1992.

(Alan Douglas, Box 225, Pocasset, MA 02559)

Alan Douglas has been interested in old radios since about age ten. In acquiring an extensive radio collection, Alan has also developed a taste for radio-related books and magazines. He has written well over 100 articles and papers for radio club bulletins, radio magazines, and engineering publications. His books, "Radio Manufacturers of the 1920's," Volumes 1, 2, and 3 are highly regarded resources for the radio collecting community.



RADIO MISCELLANEA

"Antique Radio Classified" invites its readers to contribute letters and information for inclusion in "Radio Miscellaneous" and elsewhere in the magazine. The topic should be of general interest and sent to A.R.C., P.O. Box 2, Carlisle, MA 01741. All material submitted should be verified for accuracy and may be edited for publication, which is not guaranteed. See the masthead for more details.

Early Radio Listening

Dear Editor:

In the early 1920s, my brother John, Jr., had the highest, longest radio antenna in Islip, pulling in stations overseas as if they were next door. But, I was always worried because I thought Mr. Sammis, who flew an old biplane low over our house, would run into it someday. It never happened, and we enjoyed many happy nights in the old radio shack listening to KDKA and other distant stations. My brother passed away last year at the age of 84, but the memory lives on.

Otto Nill, Islip, NY

Bias Cell Replacement

Dear Editor:

I have repaired several radios of late that utilized a small "bias cell" in the AF stage (typically between the volume control and first AF grid). On some of the schematics, these appear as a circle in the wire, and are not otherwise identified. These cells tend to go high impedance when long dead. Two symptoms are: the radio has weak output, but plays even with the volume turned all the way down, and, the first AF grid is very sensitive (you can cause hum in the output by getting anywhere near it). Both symptoms are caused by the first AF grid floating. To repair these sets, I convert this stage to grid leak bias, using a .01 μ F cap where the bias cell was and return the grid side to ground with a 1 meg. to 10 meg. resistor (select value for best operation).

Jeff Stevko, Spring Valley, CA

Bias cells may also be replaced by installing a cathode bias resistor and a bypass capacitor. The "Resistance-Coupled Amplifiers" section of most editions of the "RCA Receiving Tube Manual" provides information for selecting the values of the resistor and capacitor (Editor)

Needs Info on Dolores DeLuxe

Dear Editor:

I recently acquired a Dolores DeLuxe radio manufactured by the Fred W. Goerdes Co. of Newark, N. J. It is entirely heavy plate glass, except for the red Bakelite base set in a wooden base. The only information I can find on this set is on page 81 of McMahon's *Radio Collector's Guide*. I need to know if all the rheostat knobs are of the same red Bakelite and if the set has an on/off switch. I would appreciate any help anyone can give me.

David Smith, Granville, OH

Record Database Available

Dear Editor:

I have a large collection of 78 rpm records and albums. This collection has been in my family for years, and recently I entered each record, artist, label, condition, etc., into a database. I would like to offer this list to others interested in 78 rpm records. The database report will be provided to readers upon request. I enjoy A.R.C.'s articles and look forward to receiving each issue.

Nicholas Conzo, 64 Eagle Ln., Hauppauge, NY 11788

More on the Powr Shiftr

Dear Editor:

I have wanted to write for some time in praise of your magazine. Reading the articles is a fascinating glimpse into an earlier world when radio was truly magic. ...Regarding John Schehrer's February 1994 article on the Silvertone Powr Shiftr, the schematic puzzles me. Two questions: (1) Capacitor/condenser C-1 — Why would you couple one part of the A/C line to the negative B+ output? Since the line cord was not polarized, then either the 110 hot or 110 neutral would appear on one side of this condenser. It couldn't, I don't think, be an electrolytic as the A/C potential would cause it to explode or rupture. Also, why put C-1 in the circuit at all? I just don't see its function. Is there some voltage doubling going on that I am not aware of?

(2) The grid and plate of the 6J5GT are coupled together. This means the grid is functioning as what — an additional plate? Why use this type of tube at all?

Mike Herman, Fort Bragg, CA

C-1 is a paper-dielectric capacitor that functions as an AC line bypass to reduce AC line noise. This feature is found in most older AC-operated radios. Some radios used two such capacitors — one connected to each side of the AC line. Typically, these bypass capacitors were connected to the chassis ground or B-.

Depending upon the position of a nonpolarized AC plug in a wall socket, C1 could be connected to either the "hot" side or neutral of the AC line. When connected to the "hot" side, C-1 provides some degree of line noise suppression. When connected to the neutral side of the line, its effect is minimal. For this reason, radio owners would sometimes reverse a radio's AC plug for better reception.

The practice of using a triode tube connected to function as a rectifier was rather common during the '30s and '40s. Connecting the grid to the plate got it "out of the way," and the tube functioned as a half-wave rectifier. Purchased in large quantities, the triodes were most likely cheaper than half-wave rectifier tubes. For example, some RF signal generators used Type 6J5 tubes as the RF oscillator and audio oscillator/modulator, and also employed a diode-connected 6J5 as a rectifier. Using three tubes of the same type simplified production and likely reduced the cost of the tubes. (Editor)

More on Bunnell Article

Dear Editor:

The May 1993 issue of A.R.C. pictures some Baldwin headsets priced at \$14. In 1922, this was about two weeks' pay! There never has been a more efficient receiver unit to this day. On a crystal set, they give several times more output. However, the company's statement, "They are equal to two stages of radio amplification," is stretching it to the breaking point! This invention was patented by Nathaniel Baldwin, Salt Lake City, Utah, May 10, 1910, and Oct. 26, 1926.

Herbert H. Eltz, Juniata, NE



AUCTION REPORT

VRPS Spring Auction Irving, Texas — March 26, 1994

COMPILED BY GEORGE AND MICHAEL POTTER

The Vintage Radio and Phonograph Society (VRPS) held its annual 1994 Spring Auction at the Holiday Inn, Dallas/Fort Worth Airport South, Irving, Texas, on March 26, 1994. The total attendance was 210 with 130 registered bidders. Sales totaled \$15,907 for 337 items, with only 42 passes.

Michael Sherman, auctioneer and VRPS member, managed to turn a late starting auction, due to computer problems, into one that finished 25 minutes early.

Auction highlights were a nice Edison Suitcase Home phonograph which sold for \$600, a 1924 Radiola/Brunswick crank phono with an AR 813 Radiola for \$325, a Fada 160 for \$130, a mint Zenith 3000 transistor for \$375, and a beautiful Trav-Ler cathedral for \$170. An unusual item was a Catalin mousetrap for \$25!

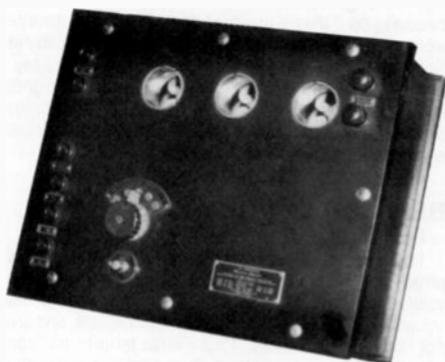
Two of the items passed were a 1949 Coke Cooler radio due to a \$600 minimum and a Radiola V with only a \$250 minimum. Prices were up considerably on 3-dialers of the 1920s, but cathedrals and Bakelites took a nose dive for the second straight auction. Phonographs have also made an excellent comeback in prices.

The following is a selection of items from the auction. Test gear and junkers were not listed. Some items listed do not have model numbers. No guarantee is made for the accuracy of this list.

e=excellent, vg=very good, g=good, f=fair, p=poor, unk=unknown, NT=no tubes, WT=with tubes

Radios/Miscellaneous:

Acme variable capacitor	\$20
Admiral 6P32m leather, g	55
Admiral 18-A15A, 7" TV, e	190
Airline 18-WG-673B battery, f	22
Airline 93BR-508A, vg	95
All-American 5 tune-up kit	16
American Bosch, console, f	50
American Bosch, table, f	29
Apex Super V, nice	140
Arvin 440T, new caps	50
Arvin 442, metal, g	80
Arvin, green, metal, (2), f	20
Atwater Kent 35, NT, f, g	20, 65
Atwater Kent 95 metal console, g	55
Atwater Kent 708, wood, g	90
Atwater Kent E3 speaker, g	34
Atwater Kent F7 speaker, g	25
Atwater Kent H speaker, restored	90
Bendix 65P4U, e	28



This Western Electric 7A amplifier commanded \$150 without tubes!

Bunnell BC186, e	14
Catalin mousetrap, g	25
Clinton, portable AC/DC, 1937	35
Coin-op motel radio, f	34
Columbia Graphophone, vg	280
Columbia, 2-min cylinder records, (5)	34
Crosley 10-135, white, g	75
Crosley 1217M console, g	45
Crosley Coloradio, vg	100
Crosley Lowboy console, g	120
Crosley RFL 75, NT, f-p	85
Crosley Selector-matic, g	65
Crosley Trirdyn 3R3, NT, vg	70
Day-Fan chassis	55
DeForest catalog, vintage radio, books	31
Delco 1106 tombstone, g	75
Edison concert cylinder, 5-inch, f	55

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



This Fada 160 needed work, but will restore well.

Edison Morning Glory horn, vg	95
Edison Suitcase Home phonograph	600
Edison, A Streak of Luck, book, out-of-print	25
Emerson 505, battery, g	14
Emerson 641, f	10
Emerson 708, f	10
Fada 160, WT, f-g	130
Federal A-10 orthosonic, NT, restored	75
Firestone 4A68, f	12
GE A-82, 4-band, vg	120
GE L660, chrome, 1941	40
GE portable	15
Gloritone cathedral, g	90
Gloritone M-193 cathedral, vg	125
Grille cloth, old style pattern, (15)	225
Grundig 964, g	60
Grundig 4070, f	40
Hallicrafters S-120, g	40
Headphones, military, f	20
Heathkit power supply	22
Hickock tube tester	55
Home brew Quaker Oats crystal set, vg	80
Home brew battery w/Fada kit parts, WT, g	75
Home brew crystal set	75
Home brew tuner, dual type xtal	112
Home brew, glass, mahogany	140
Howard, 1925, vg	100
Jackson tube tester, 6363, g	20
Jewel pin-up clock radio, 1947, f	75
Kolster/Brandes, SW, f	36
Lewol Best Radio, 1930s, g	80
Little Wonder mike in original box	20
Magnavox M-20 horn speaker, g	70
Magnavox speaker, 22" metal bell only	10
Majestic 75 lowboy console, Queen Anne legs	140
Miraco 3-dial, g	160
Mitchell bed lamp radio, vg	45
Mitchell Lullaby, vg	50
Motorola 5A7, 1947, g	32
Motorola 7-VT1 7" TV, 1949	55
National HRO 5-coil set	150
National HRO-ST, restored	140
National NC-170, w/speaker, g	80
National RCP-1, g	40
Payco oscilloscope, f	18
Philco 37-11 Teledial console, g	85
Philco 38-9, g	40
Philco 40-150, vg	100
Philco 41-220, f	32

Philco 41-258 console, g	33
Philco 49-909 early FM	20
Philco 53-566, f	34
Philco 60 cathedral, g, vg	150, 190
Philco 71 cathedral, g	160
Philco 1201 Bing Crosby phono	80
Philco cathedral, unk	110
Philco T-1000-124 clock radio, 1960, f	65
Philco tombstone, 1935, battery	65
Phonograph cranks, (15)	21
Pilot microphone, g	15
Pooley cabinet for AK	10
Radio Trouble Finders Guide, f	36
Radiola 66 console, f	30
Radiola Regenoflex parts set, f	55
Radiola Type RC, NT, f	55
RCA 8X541, f	12
RCA 15A, Bakelite	15
RCA 45 rpm phono, f	24
RCA 45 rpm, Bakelite record player, g	55
RCA 66X1, 1940, works	40
RCA 66X1, works	15
RCA 100A speaker, vg	35
RCA 103 speaker, torn grille cloth, g	26



A nicely restored Trav-Ler cathedral.

RCA C-1503, g	100
RCA Nipper 12" Mascot	38
RCA Nipper 14" papier-maché, vg	38
RCA Radiola 18, WT, restored	65
RCA Radiola 20, NT, g	75
RCA Radiola 25, no antenna	55
RCA Radiola 28 base, p-f	14
RCA Radiola 44 console	10
RCA Radiola 100 speaker, g	33
RCA Radiola AR813, in phono console, e	325
RCA Radiola UZ-1325 horn, f, vg	45, 75
RCA transistor, portable	27
RCA tube caddy, 500 tubes	60
RCA Victor clock	30
RCA Victor radio sign, g	120
RCA Victor spinner clock, new	190
Records 78 rpm, 1930's-1940's, (40)	24
Rectogen, B supply, f	28
Sentinel 315W, AM/FM, f	14

(Continued on following page)

(Auction Report, continued)

Siemens Allwave, f-g	55
Silvertone 3-dial, 1920's, vg	220
Silvertone 9005, Bakelite, f	20
Sonora needle tin	19
Sparton, wood, Deco	30
Sylvania 518, plastic, g	22
Telefunken chairside, f	50
Tradio hotel radio, w/original stand	45
Trav-Ler cathedral, e	170
Tube rejuvenator, f	18
Victor records, 1920-50, (100)	45
Victor VV-IV phono parts set	45
Victor VV-VI phono, g	150
Victrola portable, suitcase	37
Waco steam engine, novelty transistor	32
WE 7A amp, NT, g	150
Westinghouse H-122A, f	10
Westinghouse H398 T5	18
Windsor 6 transistor w/case	50
Wire recorder, works	12
Zenith 5-G-03, f	26
Zenith 6-D-115 batt., g	55
Zenith 6-D-315 Bakelite	90
Zenith 6-D-520, f	40



This beautiful 1925 Howard 3-dialer brought \$100.

Zenith 6-S-330, 1939, vg	90
Zenith 8 transistor, g	12
Zenith 3000, with cover, mint	375
Zenith 75529, g	100
Zenith C-730, g	28
Zenith clock radio, f	24
Zenith M355 radio/phono	18
Zenith R-66 AM-FM, g	60
Zenith Royal 275/475 transistor, (2)	28
Zenith Royal 750/760 transistors	26
Zenith shutter dial console, e	250
Zenith tombstone model unk	240
Zenith tombstone, model unk	175
Zenith tombstone, unk	100
Zenith Trans-Oceanic, unk	100
Zenith Trans-Oceanic 8600, g	70
Zenith TV 1950, f	40

Tubes:

01-A brass, (3), g	24
1L6 tubes, (25-35), g	15
DeForest 572 transmitting tube, g	10
DeForest 572, 511 tube boxes, (2)	10
DeForest DL-14, DL-6, WE 205D, g	65
DeForest DL-2, DV-2, DV-5, g	40
Globe Type 50, (3), f	16
Tubes, box lot, (100+)	100
Tubes, duds, Kellogg, Emerson, TB1, etc., (15)	20
UX-199, (2), g	20
WD-11 brass/tipped, g	45
WD-11, dud	22
WE 205D, g	60
WE 212 transmitting tube, g	20

(George Potter, 2069 Sienna Trail, Lewisville, TX 75067. 214-315-2553)

For information on the Vintage Radio & Phonograph Society (VRPS), write to: VRPS, PO Box 165345, Irving, TX 75016. Annual dues are \$13.50. The club has quarterly and monthly newsletters. In addition to the spring auction, VRPS holds monthly meetings and an annual convention.

Jenkins Estate Auction Delaware, Ohio — February 27, 1994

CONTRIBUTED BY JIM EASTWOOD

Another successful radio auction of the estate of the late Lowell Jenkins of North Columbus, Ohio, was held on February 27, 1994, at the Delaware Hotel Banquet Room, 351 Sandusky St., Delaware, Ohio. Auctioneer Jim Eastwood was assisted by auctioneers Ken Swanger and B.D. Horvath and by consultant John Case. Bidders came from as far away as Topeka, Kansas, and absentee bidding was also brisk.

Highlights of the auction were a Westinghouse Aeriola Jr. crystal set, ca. 1922, and a 1923 gold Dictograph horn speaker. The Aeriola Jr. brought a record-breaking price of \$1,050, over two times its expected bid, due to its condition, rarity and the fact that the successful bidder came specifically for this item. Another surprise item selling in an unusually high price range was a 1923 gold Dictograph horn speaker which brought \$550.

Jim Eastwood is currently accepting items for his next radio auction. No date has been set, but interested collectors may call or write Jim for more information.

The following is a selected list of items sold, all of which were reportedly in excellent to near mint condition.

Amrad battery radio	\$215
Atwater Kent 20, big box	60
Atwater Kent 20C	60
Atwater Kent M horn speaker	105
Crosley 51 w/headphones	70
Crosley cone speaker	25
Crosley Trirdyn	75
Cylinder records, approx. (20), near mint	50
Day-Fan battery radio	180
Dictograph horn speaker, gold, near mint	550



The winning bid for this Dictograph speaker with a gold-colored bell was \$550.

Fernola battery radio.....	60
Freshman Masterpiece.....	45
General Radio horn speaker.....	30
Grebe amplifier, not complete.....	50
Heathkit radio.....	17.50
Home brew radio.....	30
Magnavox horn speaker.....	55
Phonograph horn, rare version.....	200
RCA 100 speaker, (3).....	6, 10, 17.50
RCA drum speakers, (4) ..(2) 17.50, (1) 12.50, (1) 10	
RCA Radiola and speaker.....	100
RCA shortwave radio, 1947.....	15
Regulator tube, bulb type.....	32.50
Seaman horn speaker.....	95



This Westinghouse Aeriola Jr. crystal set in outstanding condition brought a bid of \$1,050.

Speaker, cathedral style.....	35
Westinghouse Aeriola Jr. crystal set, mint.....	1,050
Zenith table model.....	17.50

(Jim Eastwood, 3063 N. State, Rte. 605, Sunbury, OH 43074. 614-965-4778)

More on Tube Codes

CONTRIBUTED BY DAN BAKER

The following letter to *Sparton Radio Dealers* is reprinted from a 1928 Sparks-Withington Company sales booklet called "The Pathfinder." As indicated in an earlier A.R.C. Philco article by Ron Ramirez (June 1993) and a "Radio Miscellanea" letter from Tom Margarett (October 1993), knowing the codes that manufacturers used for tubes can be enormously helpful in identifying your sets. (Editor)

Effective May 15, 1928

Gentlemen:

Due to the tremendous increase in our radio business last season, we found it necessary to use various makes of AC tubes, some of which did not come up to Sparton standards, and for that reason, we have replaced same with Kellogg or Cardon tubes free of charge.

Every effort has been made to insure the utmost satisfaction with Sparton receivers, and we believe the tube replacement policy outlined below will prove entirely satisfactory.

Since November 1927, we have been placing a date on the base of each tube; in other words, tubes manufactured during the first week of 1928 would be stamped as follows: 018, indicating the tube was inspected during the first week of 1928. Tubes inspected at our plant the last week of 1927 would be dated as follows: 527, the first two

numerals indicating the week, and the last, the year. All tubes purchased by The Sparks-Withington Company are thoroughly tested and inspected; this inspection and test as outlined by our engineers is very rigid and makes it possible for us to guarantee AC and power tubes for 18 weeks. We will stamp a date on the base of each tube which will be 18 weeks from the date of inspection at our plant, or, in other words, the expiration date; for example, tubes inspected this week will be dated 358.

Tubes received in the following condition are subject to immediate replacement: loose bases, defective welds, unsoldered terminals, and gassy tubes.

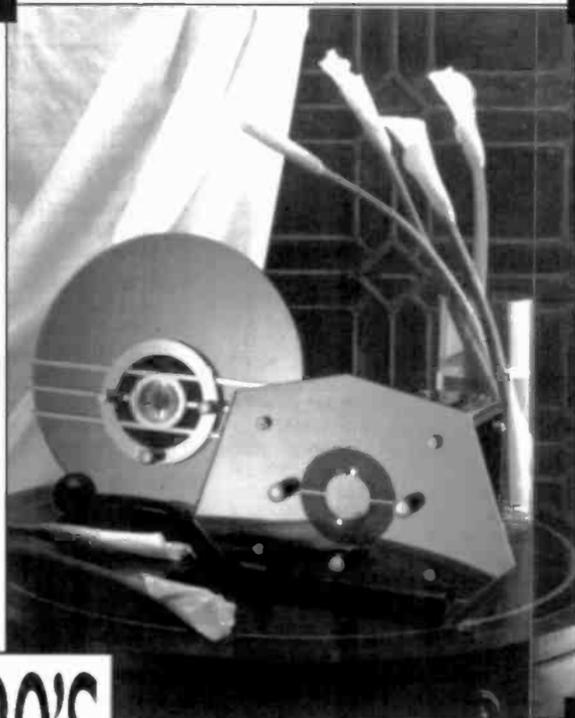
Tubes received in the following condition are not subject to replacement: broken glass, cracked glass, heater to emitter short circuited, grid to emitter short circuited, and grid to plate short circuited, open heaters, pins pulled off or elements out of line.

We sincerely hope that this arrangement may meet with your entire approval, as this step has been taken in the spirit of service, which is the keynote of Sparton success.

F.J. Davey, Service Manager
The Sparks-Withington Company

(Dan Baker, 1477 9th St. Ext., Freedom, PA 15042)

RADIO REFLECTIONS



1930'S

FRENCH ART DECO REPLICAS.

MOST FAMOUS DESIGNS HAVE BLUE OR PEACH MIRROR FINISH ON SOLID WOOD CASINGS. BOTH WITH ILLUMINATING DIALS AND AM/FM RECEPTION.

#30410 BLUEBIRD
15'x 5' x 8'

#30411 CLD ROSE
14'x 10' x 7'

\$300.00 each

Add \$5.00 shipping and handling.
Ohio Residents add 7% sales tax.

XONEX · 4400 EMERY IND. PKWY · CLEVE., OH 44128 · 216,593-1130

FOR SALE: EH Scott consoles: Philharmonic pointer dial in Warrington; early 23 in Windsor; Waverly Allwave 23; Milton Grande Allwave 23; Warrington Allwave 23, refinished; Tasman Allwave 23; Wiltshire 16; Westminster Allwave 15; Regent Allwave 15; Lido Allwave 15; Oxford Phantom. Photocopy of (2) EH Scott catalogs showing cabinets, 1934 or 1935 - \$16 each ppd. We ship consoles anywhere and can probably arrange delivery if desired. Unless noted all radios are un-restored electrically but integrity is guaranteed. Satisfaction guaranteed, shipping extra. Alan Jesperson/Mike Emery, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 8 am to 8 pm, 7 days Central time. Fax only: (612) 727-1908, 8 am to 8 pm

FOR SALE: Moving - time to clean out National metal 7" TV, rare Video-Meter version - \$300. Philco 118 cathedral, needs speaker and knobs - \$150. Kennedy cathedral, cabinet only - \$75. Crosley 11-116U, rough paint - \$60. Motorola portable, pink - \$20. GE P-726A transistor - \$20. Atlas car battery novelty - \$30. Brad Jones, 4107 Crabapple Ln., Greensboro, NC 27405. (910) 375-6340

MESSAGE: Vintage Radio Auction, May 21, 1994, at 10:00 A.M. Located at the Seville Auction Barn, Medina, Ohio, 1 mile N. on SR. #3, off Exit #2 from I-76 or 6 miles south of Medina on SR. #3. A large sale consisting of battery sets, horn speakers, old headphones, lots of tabletop AC sets, many nice tombstones, cathedrals, floor model consoles, amateur radio equipment, WWII vintage equipment, old tubes, TV's, books, magazines, advertising, parts, microphones, transmitting tubes, novelty radios. We have another nice AK-10 breadboard, a Coca Cola cooler radio, crystal sets, Edison records, phonographs, disc records, radio small collectibles, full ad in Antique Week, the issue before sale date, flyers available second week of May. Hope to see you at this one. Richard Estes, auctioneer, member of AWA, MARC, SPARK, ARS, K8LRY. Estes Auctions, 7404 Ryan Rd., Medina, OH 44256. (216) 769-3987

FOR SALE: Novelty radios: Starroid IM1 - \$75. Mr. D.J., exc cond - \$100. Radio sunglasses, M.I.B. - \$85. Telegraph key, Pl. 500, mint - \$125. Stagecoach, Pl. 37, exc cond - \$75. Field radio, M.I.B. - \$65. Fleischmann's gin, Pl. 329, mint - \$100. Kay Botzum, R.D. 2, Box 419, Morgantown, PA 19543. (610) 286-0047

FOR SALE: Red Admiral YH302GP transistor - \$15. Zenith Royal 670 transistor - \$8. Zenith C724L - \$15. James S. Looney, Rt. 1, Box 54, Grundy, VA 24614-9705

WANTED: Pay phone rotary 5c, 10c, 25c coin slot. Wanted auto radio tubes and parts. Fred Cranshaw, P.O. Box 451791 Garland, TX 75045-1791. (214) 458-7382, days; (214) 494-4917, nights

FOR SALE: Hot off the press and just what you collectors have been wishing for. "The Locator" - an index for Rider's based on tube complements and a few other data items. It covers all 2-, 3-, 4-, 5-, and 6-tube AC and AC-DC radios listed in Volumes 2 through 18, the main trouble area. A terrific help in identifying and quickly locating schematics for all those mystery sets, even those not listed in Rider's. 50 double column pages. Introductory price only - \$12 ppd. Send check to: Gerald Larsen, 7841 Elmgrove Dr., Elmwood Park, IL 60635. (708) 452-7679

FOR SALE: Kraco Model KB 2345, 23-channel base station. KnightStar-Roamer in excellent condition. Pace Side Talk 100B base station in very good condition. Morrow MB 560, #619. Morrow MBR-5, #R-1471. Courier 1M-EC1. Morrow TV 600A. Make offer on any or all. Bill Manny, 1103 N.W. Despain Ave., Pendleton, OR 97801. (503) 276-3152, work days; (503) 276-7439, evenings and weekends

FOR TRADE: My Emerson louvered, marbled red Catalin tombstone for your rare, unusual colored prewar plastics. Mark Alzapiedi, 21 Peach Tree Ln., Leominster, MA 01453. (508) 840-0466

WANTED: 2-piece aluminum tube shields 1 5/8" dia., 4 1/2" high for Scott Super XII. David Montgomery, 20 Overlook Dr., Florence, MA 01060. (413) 586-0605

WANTED: National NC46 with speaker in good working condition and original knobs. Reasonable price paid. Tom Mooningha, PO Box 487, Maugansville, MD 21767-0487. (301) 791-0834

FOR SALE: Regency HR-2A 2-meter transceiver - \$55. 10-30M, SSB transmitter in Collins cabinet & VFO - \$125. Kenwood R2000, N.I.B. - \$499. BC 654 receiver only - \$35. Ernie Odeneal, 2710 Lee St., Greenville, TX 75401. (903) 455-3112 or 5788

FOR SALE: Test equipment - \$15 each. Bose 214 tube tester, Bose volt-ohm milliammeter, Superior 76 CR bridge and signal tracer. Approved Electronic Instrument A-200 signal generator. Richard Haneline, 3600 Cuba Blvd., Monroe, LA 71201. (318) 387-6764

WANTED: Oscillator coil for RCA 96T1. Will buy complete chassis if necessary. Gale Perkins, 27000 State Route 37, Richwood, OH 43344. (614) 943-2773

WANTED: 1st and 2nd IF transformers for 645 Philco, or will buy whole chassis if available. Sidney Oliphant, Rt. 1, Box 107, Colmesneil, TX 75938. (409) 283-3528

FOR SALE: Philco 21" Predicta, restored electronically, cosmetically exc - \$300. RCA Duo-Relectron pwr supply, gd - \$50. J.J. Duck loose coupler, exc - \$300. D. Patterson, 636 Cambridge Rd., Augusta, GA 30909. (706) 738-7227

FOR SALE: Radiola IIIA - \$350. AK Model 30 - \$65, plus shipping. LSASE for list and shipping cost. Frank Cuva, Jr., 45-22 Pearson St., Long Island City, NY 11101.

WANTED: Retaining screw for the tuning knob from a Motorola 56T1 or Regency TR-1. Marty Dzik, 412 Gregory St., Schererville, IN 46375-2290. (219) 322-4104

WANTED: Want to buy RCA Radiola Super VIII, Model 810. Call: Richard A. Lindeman, 15363 Tamarack Rd., Victorville, CA 92392. (619) 241-7737

FOR SALE: Magazines: Radio-TV Experimeter, 6 beginning 12-68 to 12-69 - \$10/all. Popular Electronics, 3 for 1968 - \$1 ea; 12 for 1964, 1965, 1966, 1967 - \$10 per year. Radio-TV Experimeter, Spring 1963 - \$3; Winter 1964 - \$3. Thanks. Del Tysdal, 812 Broadway, Fargo, ND 58102. (701) 293-9328

FOR SALE: LSASE for list of new/used receiving tubes: octal, loctal, miniature, some older. Sell or 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: Western Electric 22A horn. Jun Mizuno, 933 Portwood Cir., San Jose, CA 95120. (408) 268-4016

WANTED: Amrad screen tube cover. Pay your price for an original. Consider good reproduction. Ed Bell, 5311 Wooddale Rd., Raleigh, NC 27606. Fax/phone: (919) 851-1517

FOR SALE: Good 01-A tubes, money back guarantee - \$45/5 or \$85/10. Stanley Stromswold, PO Box 27, Buchanan, MI 49107. (616) 695-3172, before 9 pm

WANTED: Outside horn Edison, Victor, Columbia tabletop windup phonographs. Need not be working. Also want phonograph-related items: Picture records, needle tins, record dusters, Nipper, Edison and RCA Victor advertising. Write or call with your description and price. Bernie Seiberg, 801 Sand Wedge Ct., Warrington, PA 18976. (215) 343-7743

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: B&K oscilloscope Model 1403A and 1431, VHF/UHF tuner subber. Caswell Davis, Jr., 601 Delmar St., Apt. 2, San Antonio, TX 78210. (210) 532-9378

AUCTION: May 21, 10 a.m., 5 miles east of Ozark, Ill. Follow signs. Batt. sets, tombstones, consoles, plastic, transistor & novelty radios. Old X-ray machine, fans, clocks, tubes, fountain pens & other antiques. Dannie Chapman, Rt. 1, Box 234, Ozark, IL 62972. (618) 695-3388

WANTED: General Radio Company catalogs, instruction books, Experimenter magazines and interesting apparatus. John Tiedeck, WA2SDE, 212 Grandview Rd., Media, PA 19063. (610) 566-8049

FOR SALE: RME 69/LS-1 w/spkr - \$285. National NC-46 - \$50. Matching speaker - \$50. United Motors 4037 auto radio - \$50. 8" stack Sams Hi-fi Folders - \$85. 17DAP4 Predicta CRT - \$45. 11WP22 CRT - \$25. Hoffman BP709XS solar, tan - \$175. Raytheon T2500 - \$150. Chassis: AK 66 - \$95; Philco 18 w/spkr - \$60; Zenith 460 w/spkr - \$75; Stromberg 52 - \$55; AK 67C - \$28; GE J109 w/spkr - \$65; Crosley 159 32v, complete - \$45; AK 70, bad xfmr - \$25; AK 85, bad xfmr - \$40. UPS extra. Allen Jochem, 2205 Broadway, Quincy, IL 62301. (217) 223-6751

SERVICE DATA & REPAIR PARTS

FREE CATALOG

A.G. TANNENBAUM

P.O. BOX 110
EAST ROCKAWAY N.Y. 11518

516 887 0057

24 HOUR FAX 516 599 6523

WANTED: Chassis, knobs and speaker for GE-115 console radio. Jim Tate, 9 Harvey Ln., Malvern, PA 19355. (610) 647-2383, W; (610) 647-7361, H. Fax: (610) 647-8849

WANTED: Driver for Atwater Kent horn speaker, Model M, must be complete, not necessarily working. Steve Pazar, 4950 Deerwood Dr., Santa Rosa, CA 95403. (707) 544-8142

FOR SALE: Marconi V2 rare early non-regen. model - \$1,500. Marconi life-size bust, papier mache - \$950. Siemens twin detector crystal set - \$350. Geophone No. 2 - \$950 WWII U.S. Army M 209-B code machine, mint - \$1,500. Marconi B.B.C. ribbon mike, 1930s. Jim Taylor, G4EFU, No. 5 Luther Rd., Winton, Bournemouth, BH9 1LH, United Kingdom. 0202-510400

WANTED: Philco console 640X in restorable condition. Burl F. Updyke, RR#3, Hunlock Creek, PA 18621. (717) 477-3688, days. (717) 477-3856, eve. til 9 pm

WANTED: Chassis for Sparton Model 558, 1930's 4-knob type. Gary B. Schneider, 9511 Sunrise Blvd., #J-23, North Royalton, OH 44133

FOR TRADE: Rare Trophy Bowling Ball radio for best Catalin offered. Would really like an Addison, but will consider any trade offer. This radio is in very good original shape (better than the one on page 54 of Radio Redux), with one very small hairline at the bottom of the ball which can't be seen unless you really search for it. Will add cash for the right Catalin trade. Bruce Phillips, 127 Bunker Hill, Stratham, N-H 03885. (603) 772-3796

WANTED: (2) knobs for GE L-641 (like Bunis 2, p. 89). Dial glass for GE 201/202. Dial strip and pilot light socket for Si vertone Model H. Ben Miller, 1356 S. Sixth Ave., Des Plaines, IL 60018. (708) 390-8246

WANTED: BC-348 shock mount. Rider's 1-5 separate volumes. BC-224 12v rcvr complete. John Eickhof, PO Box 258, Wendell, ID 83355

RADIO GRILLE ★ ★ CLOTH

21 patterns & color combinations now available to suit most radio needs!
52¢ LSASE for samples

More Good News! Even More Variety!

- 1) Two new and different patterns now available. A second small diamond pattern, in copper color, & a super-Deco looking "W" pattern that will jazz up any Art Deco console.
- 2) Two replacements for my #8 Philco ribbed pattern. Very close to the original cloth! Two shades of brown will be available.
- 3) Still selling out Pattern #6 (Philco V, green) \$20/yard. No quantity discounts. #1B and #1C are sold out.
- 4) Still offering sampler packages of 5 or 10 pieces of cloth for \$20 and \$38, postpaid. See prior issues of A.R.C. for details, or call.

MICHAEL KATZ
3987 DALEVIEW AVENUE
SEAFORD, NY 11783
(516) 781-6202 (EVENINGS)

WANTED: To build home brew receivers: shielded adjustable broadcast RF coils, 365pF variable capacitors. David Dameron, KG6BP, 819 Boundary Pl., Manhattan Beach, CA 90266-6621. (310) 318-5311

WANTED: Saba Sabine small table set. Willing to pay extra for truly mint. Daryl Jorud, R#1 Box 180, Battle Lake, MN 56515. (218) 864-5725

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

WANTED: Zenith Walton 12-S-232 restored. Wanted Zenith Stratosphere restored. Lloyd Burton, 11620 Ranchito St., #14, El Monte, CA 91732-1365

WANTED: RA-34 AC supply (any model) for BC-191; FT-151, 172, 178, 185 shock mounts; PE-135 dynamotor; PE-162, PE-162-A gasoline generator for SCR-284, SCR-694; AN/GRC-9. N.O.S. test lead sets for multimeters (pin or banana jack types, must have rubber insulated wires, not thermoplastic) and short pin-jack jumpers. Following manuals: TM 11-200, 201, 227, 230 (not 230C), 231, 232, 280, 311, any 11-2700 series, most of 11-4002 through 11-4920, many others, including TB's, MWO's, T.O.'s, NAVSHIPS, etc. **FOR SALE:** National manuals, BC-611 parts, military radios & manuals, LSASE for lists. PE-110-D - \$65. PE-157-A - \$45. DY-17A/ART-13 N.O.S.B. - \$45. BA-38, new - \$42.50. Plus UPS. Robert W. Downs, WA5CAB, 2027 Mapleton Dr., Houston, TX 77043. (713) 467-5614

FOR SALE: Available this spring, Hallicrafters SX-88 receiver w/R-46 speaker; Collins 75A-4 receiver (S/N 5XXX); Collins 75A-4/KWS-1 combination w/spkr; Johnson Viking II transmitter & 122 VFO; National NC-46 receiver; Drake WV-4 VHF wattmeter. Complete information on all via #10 SASE only to: Michael J. Scanlan, WA0EPW/6, 13428 Maxella Ave., #347, Marina del Rey, CA 90292

WANTED: Precision Equipment Co. Anything prior to 1923. Literature, parts, sets, correspondence, conversation, photos. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone: (919) 851-1517

WANTED: Early crystal sets, detectors and packaged crystals. Also 1950's germanium sets. Matt E Dahl, 6506 S. Dorsey Ln., Tempe, AZ 85283. (602) 730-0570

FOR SALE: Philco 37-650 console, pickup only - \$150 or BO. Delco R-1128 - \$60 plus shipping. Both electrically restored, play well, cabinets in good original finish. Paul Brouillette, KA8LMC, 611 Illinois St., Geneva, IL 60134. (708) 208-6406

FOR SALE: Tested tubes w/warranty! xmit and rec tubes. Recent acquisition has increased my stock. Buy those spare tubes for your tube radio, audio, and electronic gear. Prices are about 30% of new for tubes with a warranty. I have bunches of octal, older, 7- and 9-pin tubes. All tested on TV/7 tester and boxed. I give a 30-day warranty. Send wants or SASE with two stamps for list. **SERVICES:** Repair of TV-7 tube testers and calibration. I will fix and then verify calibration of your TV-7 tube tester for \$45 plus shipping or return it no charge. Please no units with bad meter movements or missing components. Unit must be repairable and not a basket case. Daniel Nelson, 1025 E. Desert Ln., Phoenix, AZ 85040. (602) 243-7421

WANTED: Good chassis for Philco 37-650; Kolster K-110, K-112, K-115, K-120, K-122 or K-125; also U.S. Gloritone 26P. Edmund DeCann, Box 543, Osakis, MN 56360. (612) 859-4282

FOR SALE: Stock certificates: Remember these are cancelled certificates not copies. Collins Radio - \$20. Emerson Phonograph Co., 1915 - \$50. Orpheum Theatre Circuits, 1920 - \$30. Admiral, Sentinel, ATT, Western Union, IRC, Kolster, Tung-Sol, Philips NV, Jefferson Travis - \$10 ea. ppd. J.J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

AUCTION NOTICE



NORTHLAND ANTIQUE RADIO CLUB

Radio Daze '94 — Friday May 20, 1994 — 7:30 pm
Bloomington, Minnesota



- 1938 Zenith 9S232 Walton Set
- 1938 Zenith 9S232 Shutter Dial
- Cutting & Washington 11-A
- Philco 38-7 Tilt Front Console
- 1933 Coronad 516 Console
- Thompson Pedestal Speaker
- Radiola Regenoflex w/WD-11 Tubes
- Amrad 3071 Amplifier
- Radiola 26 Portable
- 2-Emerson "Sunburst" Radios (Pink & Red)
- Dahlberg Pillow Radio w/Clock (Pink)
- Atwater Kent Advertising Piece
- Majestic Melody Cruiser Ship Radio
- Belmont 6D111
- Crosley 634 Tombstone
- Westinghouse WR8 Grandfather Clock Radio
- Stromberg-Carlson Chaiside Radio
- Many Other Items



Limited consignment space available.
Contact: Don Hauff, NARC President
(612) 374-9739



WANTED: AK breadboards, nice originals, 3955, 3960, 3975, 4042, 4120, 4275, 4620; possibly others. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

WANTED: Cabinet for Philco 702 and a chassis for a Philco 41-258. Thank you. Joe Kelly, 537 Stafford Ave., Erie, PA 16508. (814) 459-3910

FOR TRADE: McIntosh 240, good condition, works perfect, for a Marantz 8B. Dan Wroblewski, 415 41st Ave. NW, Rochester, MN 55901. (507) 282-9601

WANTED: Postal telegraph items; 5X10X3 aluminum chassis, Stancor PC-8409 power transformer. John C. Shidler, NS5Z, 4001 Parkway, Bossier City, LA 71112. (318) 746-8408, (318) 676-7064

WANTED: Italian collector looking for American sets of the 1920's. Some items wanted: Paragon RB2, Paragon III or IIIA, Air-way F, Mohawk 100, Crosley XL, Crosley Amp 50A, Crosley 50, DeForest D-10, Federal 102 portable, Grebe amplifier RORC/RORB, Kennedy 102 portable, Ozarka portable, Aeriola Jr., Radiola I-IV-VI-VIIB, Radiola balanced ampl., Radiola RS, Radiola Grand, Tuska 222, Zenith 3-R and 4-R, Super Zenith VII, Metrodyne Super Five, Utah speaker. Vocarola loudspeaker, ornate Pathé speakers, Bristol one-tube amplifier, Crosley and Federal headphones, tubes Magnavox 01-A and DeForest 0-1-A. Items nice, original and working condition only. Please write or send a fax, with the prices, to Italy to: Peter Sanzin, via Diaz 11, 34170 Gorizia, Italy. Fax: 011-39-481-33415

FOR SALE/TRADE: Heath HW17, Hammarlund HQ110, Millen 90810R-9ER, Harvey Wells T-90, ACPS. Ray Williams, 4521 Whitfield Ln., St. Louis, MO 63134. (314) 428-1963

WANTED: Crosley Victory Model 63TA, Philco PT-43 & PT-59. Michael Lapuzza, 2015 E. Willow Crk., Mustang, OK 73064. (405) 745-3394, aft. 6 pm

WANTED: Crosley hi-fi, has oval woofer, 8" x 12" spkr, gold frame, green cone. John May, 205 Wren, Scotia, NY 12302. (518) 377-9522

WANTED: Tram 27E, any condition. **FOR SALE:** (50,000) radio tubes, just found. Mike Fulper, 6211 Cubbison Rd., Cumberland, OH 43732. (614) 638-5059

FOR SALE: Receiver Saver 200 will make your tubes last longer. For details send SASE. Jeff Kincaid, WA6BIL, 5529 West 140 St., Hawthorne, CA 90250

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.

MESSAGE: W2IOJ: Welcome to interesting old junk, W2IOJ. James J. McGrath, W2IOJ, 2 Centerville Ln., West Seneca, NY 14224. (716) 675-0160

FOR SALE: RA-DA, Radiola 24, 26. Radiola 3, 3A balanced amp, Aeriola Jr., Aeriola Sr., UX 1325, UZ1320, WE 7A, 14A amps. Horn speakers 10D, 521CW, Burns, 25A amp. AK M-horn speaker, Crosley 51, 52. **WANTED:** Glass dial & side speaker grille (brown) for Nordemende Tanhauser U.S.A. Mod TNR.E338, Globe Traveller Pro, Sony CRF1, CRF 320, CRF 330. Phillip S. Gilliana, 5733 Warren Ave., Morton Grove, IL 60053. (708) 965-7327

WANTED: Used tubes in nice shape, must test good. Globe shaped: 183/483 - \$10, 210 - \$15, 240 - \$10, 245 - \$20, 250 - \$50. ST shaped: 2A3 single plate - \$14, 50 - \$40. Ship for immediate payment. Write for bid if you have other tubes for sale. Ron Pfeffer, 653 Commercial St., Farnham, NY 14061. (716) 549-5379

WANTED: Dial pointer for Philco 37-84. Joe Rauch, 215 S. Lombard Ave., Lombard, IL 60148. (708) 627-2605

Large Transistor Radio Collection For Sale

Several hundred radios from the 50's & 60's. A lot of these are in original boxes. Just about every brand is represented here. A color video and detailed list are now available. Less than 10% of these radios are novelty type. The price of the video is \$4.00 (refundable with any purchase).

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(early A.M. or late P.M. MST)**

Thank 
You! 

The Charlotte area AWA members would like to thank the 250+ people who traveled from as far away as England and Canada to attend the 18th annual "Spring Meet in the Carolinas."

*Be sure and **mark your calendar** now for March 24-25, 1995, when we will host the 19th annual "Spring Meet in the Carolinas" in:
Charlotte, North Carolina*

WANTED: Guild Graphonola Model 785 radio/RP, looks like horn Victrola. Alan Ford, 1238 Academy St., Scranton, PA 18504. (717) 347-4218, nights

FOR SALE: 1948 Zenith Mayflower TV (F.O.S., p. 196) - \$200. Kolster K-45 with remote - \$350. Brian Morelli, 1932 Las Gallinas Ave., San Rafael, CA 94903. (415) 472-2866



WANTED: Realtone TR-870 Satellite transistor radio. Have trades or will pay cash. Marty Bunis, RR1, Box 36, Bradford, NH 03221. (603) 938-5051

FOR SALE: Rek-O-Kut, Model P-43, 3 speed, 16" transcription record turntable, excellent, needs cartridge - \$90. Gary Nitkin, 102 Long Highway, Little Compton, RI 02837. (401) 635-2816

WANTED: Weston Radio Set Tester Model 565 or Model 555 tube checker. Roger Evans, 3014 Colfax St., Evanston, IL 60201. (708) 864-6576

WANTED: 2EP4A picture tube for a Philco Safari. Dave Bertinot, 680 Havenwood Dr., Baton Rouge, LA 70815-6605. (504) 275-9462

FOR SALE: New radio-TV tubes available. Send SASE and needs for availability and prices. No list. Don Maurer TV, 29 South 4th St., Lebanon, PA 17042

WANTED: Hallicrafters CB 7 in good condition. Gary Cappoen, 18025 N.E. Chehalem Dr., Newberg, OR 97132. (503) 538-4362

WANTED: Tubes, relays, connectors, synchros, instruments, receivers and transmitters. Hy Ness Company, 709B Delair Rd., Cranbury, NJ 08512. Telephone: (609) 395-1116. Fax (609) 395-1117

FOR SALE: (87) different issues of Radio Craft dating between November 1929 through December 1947 - Best Reasonable Offer. Gary Cunningham, 11096 Foxcroft, Fenton, MI 48430. (810) 629-5022

WANTED: Chassis for the following: General Motors 250, Majestic 363, Crosley 1137, 125, Westinghouse WR-14, AK 228, Philco 37-89, 42-340. Junkers considered. Also needed: cabinets for Philco 42-380 and Philco 116 consoles. Brian Kurre, 208 Crafton Rd., Bel Air, MD 21014. (410) 838-6534

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(502) 867-5440 (6 pm - 9 pm Central PLEASE)

WANTED: Your collection. If you have a quality collection mainly pre-1926, it will pay you to contact me. Large or small. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

WANTED: Cracked or broken Emerson 888 Pioneer. Nice Emerson 888 Explorer & Emerson 988 Rambler. Tony & Lynn DeMara, 40231 Day, Clinton Township, MI 48038-4739. (810) 263-0325

FOR SALE: Rider's Indexes postpaid, not copies: Vol. 1 thru 3 - \$6; Vol. 1 thru 4 - \$7; Vol. 1 thru 5 - \$8; Vol. 1 thru 6 - \$9; Vol. 1 thru 8 - \$10; Vol. 1 thru 10 - \$15; Vol. 11 & 12 - \$10; Vol. 14 - \$5; Vol. 15 - \$5; Vol. 11, 12, 13 - \$10; Vol. 16 & 17 - \$10; How it Works Vols. 8, 9, 11 - \$5 ea. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

WANTED: Zenith 9H885 console door handles. Magnavox TV Model 1MV139 tuning knob. **FOR SALE:** JFD woven fabric belt kit in original box with most belts - BO. Scott Cohen, 930 W. Prince Rd., Tucson, AZ 85705. (602) 888-1316

WANTED: (1) Fada 1000 red rosette type knob. Will buy or trade for any Catalin radio parts. Ray Carroll, 158 Oakwood Dr., Wayne, NJ 07470. (201) 696-1149



FOR SALE: As in picture, these are museum pieces: Type RH Clapp-Eastham, 1921 one brass tube name brass plate, under lid, nice, all original - \$525. King, AM LP1- tone, 15" high, 9" brass nickel-plated bell, and base, with Baldwin, headphone drive, nice, works, all original - \$600. Wood slant-front factory-made crystal set, name missing, works - \$150. Kit crystal set - \$95.

WANTED: Crosley dog, 10" long, one tube. Neuro-wound, black, blue. Western Electric 216-A tube, will buy one or more, pay \$50 each, filament good. Zenith 950 Golden Triangle transistor, 3-sided, has clock. Edison Mabry, I Collect Best In Radios, 715 W. Longview Ave., Mansfield, OH 44906. (419) 526-1175

WANTED: Gothic style radios such as Sentinel Model 15; send photo with price. Richard Mountjoy, 1915 S. 39th St., No. 44, Mesa, AZ 85206. (602) 926-8174

WANTED: Power transformer for Airline 62-455 "Beetle" plastic radio. Verical. Jim Garrison, 7212 S. 90th E. Ave., #1054, Tulsa, OK 74133. (918) 250-2238

FOR SALE/TRADE: (50) blank 10" recording disc - \$2 ea., or Trade for RCA 5T or AK tombstone. A. Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899

WANTED: H.H. Scott Model 296 amplifier and H.H. Scott LK150 amplifier, and related items and literature, any condition. Ed Ellis, 1559 S.W. 23 Ter., Deerfield Beach, FL 33442. (305) 421-9999

WANTED: Leyden jars, complete or parts. Also gold leaf Electroscope or parts. Ed Rossig, Box 33, New Market, MD 21774. (301) 865-3319, after 6 pm

FOR SALE: Motorola 45 RM phono, Model 45 C, heavy plastic - \$25. Delmonico Model R8U, brown, AM/FM, tubes - \$30. Lafayette FM communication receiver, metal case, tunes 30-50 Mc - \$30. Philco Model 53-5 6 2, tan, AM, airplane dial, tubes, no cracks, plays - \$35. John Kara, 1700 Baltimore Ave., Whiting, NJ 08759. (908) 849-4318

WANTED: Clapp-Eastham. Does anyone know of a set named "Reachall"? Wanted RZ, R3, R23, A23, R43, ZRF, C23, RHM, Unico, Gold Seal, etc. Ed Bell, 5311 Wooddale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

WANTED: Sony ICR100 and ICR120 radios. Knight-kit 5 transistor radio. Sony 5" micro televisions. David Koesche, 61 S. Barrington Rd., Barrington, IL 60010. (708) 382-7997

FOR SALE: General Electric H-624 (A.R.C. March, p. 12), very good - BO. Kenneth Miller, 10027 Calvin St., Pittsburgh, PA 15235. (412) 242-4701

FOR SALE: Emerson 9 transistor radio Model 911, has C-D markings - \$12 plus shipping. John Uscinowski, RR #1, Box 379, Greenwich, NY 12834-9519

WANTED: Glass dial for Coca Cola cooler. Mine's broken. Who can make a reproduction? Andy Anderson, 118 E Norman Pl., Broken Arrow, OK 74012. (918) 251-3637

WANTED: FM multiplex alignment generator and FM sweep generator. Jack Philpot, 632 E. 160th Ct., South Holland, IL 60473. (708) 596-0580

FOR TRADE: My radio and TV tubes for your audio tubes, all kinds. Ritchie Fiegler, PO Box 2101, Port Washington, NY 11050. (516) 767-7734

WANTED: Good used book titled Illustrated History of Phonograph by Marty ?? Harold Wright, Rt. 1, Box 259, Chancellor, AL 36316. (205) 347-0393

FOR SALE: New-in-box T-30-V throat microphones made by Shure for U.S. military WWII - \$15 ea. plus postage. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

FOR SALE: Radio and TV tubes, N.O.S. in original boxes. Also many good used tubes. Send LSASE for list. Dick Bourque, RR 1, Box 605, Windsor, ME 04363

WANTED: For Atwater Kent console Model 55C grille guard and legs. Nick Halonen, Rt. 2, Box 205, Foxboro, WI 54836

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FOR SALE: Antique neon signs: "Zenith" in script - \$350; "Radio" vertical approx. 5' tall - \$350; "Service" in script - \$125; "Sales" in script - \$125; "Chrysler" - \$225; Plymouth - \$225; "Television" framed and ready to go - \$350; plus UPS. Jon Prabel, 2733 Wood Eagles, St. Charles, MO 63303. (314) 947-1543

WANTED: Xcvrs, rcvrs, Hammarlund, National, mil. surp., etc. State condition and price. Selling (500) tubes. SASE. Jimmy Robinson, 9910 N. Chester, Lubbock, TX 79415

FOR SALE: RCA mic DX-77, SK-46 - \$4 ea. **WANTED:** Tube mic, pre-amp. Power amp. Speakers. Parts. Hsieh Weh-Hwa, 4F N0402, Hopping W. Rd., Sec. 3, Taipei City, Taiwan. R.O.C.

FOR SALE/TRADE: Fisher 1800 receiver AM-FM-MPX, 22 tubes, works, looks like new, in walnut bookshelf cabinet. Military general coverage receivers: Collins R388 with cabinet works, looks great; R390A, works needs work, have manuals for both. Want Zenith prewar radios or Best Offer. Ron Zarick, 8524 Ablett Rd., Santee, CA 92071. (619) 449-6116

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For further information, kindly call or write to:

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FOR SALE: RCA Voltomyst Kit Type WV-77EK, new in original box, some work started – \$30, 1 ship. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

FOR SALE: 1. The Vibroplex pat. date Jan. 22, 1907 – \$225. 2. J38 key – \$25. 3. J47 key – \$25. 3. Unmarked strap key – \$35. 4. Altoona Shops sounder – \$100. 5. Thomson alternating ammeter dated July 14, 1903 – \$50. 6. Bulova wooden world time clock – \$35. 7. Hardcover book The Telephone The First Hundred Years, printed 1976 – \$25. Bob Fuschetto, 1758 Michael Dr., Whitehall, PA 18052. (610) 435-8944, call bet. 7 pm & 9 pm

WANTED: Honeycomb coils for DeForest holder, broadcast band size. Also two knobs for Kiel table. **FOR TRADE:** DeForest large size honeycomb coils. Everett Ludley, 301 Edgewood Dr., Webster City, IA 50595. (515) 832-3763

WANTED: Paragon. Does anyone know about a RB2A4? Wanted RA6, RAS, Three, Four, RB2A, etc. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

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FOR SALE: Sencore FE 149 Senior Field Effect Meter, glorified VTVM, (8) red push buttons, (8) black push buttons, original box, owner's manual – \$45. John Kara, 1700 Baltimore Ave., Whiting, NJ 08759. (908) 849-4318

FOR SALE: E.F. Johnson learner telegraph set includes key, sounder, wooden base, solid brass – \$23. Arthur J. Obermeyer, KA0PDC, 5254 Fairview Ave., St. Louis, MO 63139. (314) 351-6991

WANTED: Eveready Model 6A dynamic speaker with cabinet for use with Model 31. Thanks. Ed Mondor, 121 Gateway Dr., Greenville, SC 29615. (803) 268-0952

FOR SALE: All parts Nordemende Traviata C FM multiplex stereo & 1939 Rogers Majestic console Model R239. **WANTED:** Schematics, all info 1938 Sparton console battery Model 954. Dirk van Oudenol, 35469 Stafford Pl., Abbotsford, British Columbia, Canada V2S 4N4. (604) 850-0763

SERVICES: Transistorized circuits installed inside bases of your 201A tubes for – \$5 ea. LSASE. Jacob Anthes, Box 52, Lutz Rd., Glidden, WI 54527. (715) 264-5004

FOR SALE: Many radio service technical books 1920-1980. Indicate wants. SASE for representative list. D.C. Payne, PO Box 44924, Phoenix, AZ 85064

WANTED: DeForest. Pay \$900 for an excellent DT-800 amp. Also want OT2, P401, P500, T100, RS500, RS100, SP, DT900, early Radio Craft. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

WANTED: Victrolas, Edison, parts, horns, and machines. **FOR TRADE:** Pilot 3-in. TV, Crosley Pup. Bob Laboda, 1641 Mattingly Rd., Hinckley, OH 44233. (216) 278-2944

FOR TRADE: Dig through your old 78 records. Want Annette Hanshaws. Will trade high quality transistors for them and for Lucille Hegamin records. Also will trade my needle tins for yours, or for above records. Preston Meeks, 2811 Kenross, Houston, TX 77043. (713) 460-5369

FOR SALE: Hickok dynamic mutual conductance tube-transistor tester Model 800A, has socket for old 4-prong tubes - \$50. John Kara, 1700 Baltimore Ave., Whiting, NJ 08759. (908) 849-4318

WANTED: Radiola Grand lid decal. Temple Model 15 drum speaker. Ken Martin, 12667 Eckard Way, Auburn, CA 95603. (916) 885-0243

Classified Ad Deadline Noon

May 10 for Jun. 1994 Issue

Jun. 10 for Jul. 1994 Issue

Boxed, Photo, & Display Ads - 1st

WANTED: Cabinet for Philco 84B, excellent condition only. Don Garbutt, 880 Dalmation, Idaho Falls, ID 83402

FOR SALE: 1940 Thordarson transformer catalog, encyclopedia and service guide, 52 pages, reprint - \$8.50 ppd. Joseph R. Forth, 321 Long Vue Acres, Wheeling, WV 26003. (304) 277-3154

FOR SALE: (200+) antique radios. Tubes & parts for most radios, TVs. Photo list - \$1.50. M. Ohmann, Box 314, Albany, MN 56307

WANTED: Output transformer for Knight KA-4C amplifier, two chrome chassis for MC75 amplifiers. Dennis Fahrlander, 111 E. Kendall Dr., Yorkville, IL 60560-1030

WANTED: Instruction manual for Heathkit signal generator Model RF-1. Copy acceptable. Frank Roberts, 6713 Cumberland Rd., Fort Worth, TX 76116

FOR SALE: My radio and meter collection. Tube and transistor radios. Some good antiques. Send SASE for radios or meters. Ron Oberholtzer, 604 Winslow Ave., North Cape May, NJ 08204-3054

FOR SALE: Antique parts 1920's early 30's, like Eria, Acme, General Radio, etc.; most new-in-box. LSASE for list. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

FOR SALE: Probably the smallest mirrored radio ever made! A pink mirror radio by Liberty Phone, 9"W, 5.5"H, 3.5"D; it has the original ladies cosmetic style carrying case - \$3,000. It is in restored working order with near perfect resilvered glass. Photos available. R. Zelenack, PO Box 460642, Escondido, CA 92046. (619) 749-9652

WANTED: Hallicrafters SM-40 meter, (prepared to pay too much. Bob Mantz, KE6EXY, 560 Folsom Cir., Milpitas, CA 95035. (415) 493-6900, days

FOR SALE: (300) new phonograph needles - \$8 each, send your model # or part number for match up; Fischer 3593 tube, good filament - \$18; 4678, bad filament - \$8; Underwood 4 pin, cloudy - \$5; JE 1443AMP, good filament - \$18. Del Tysdal, 812 Broadway, #4, Fargo, ND 58102. (701) 293-9328

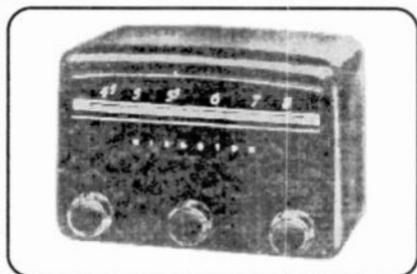
WANTED: Hallicrafters SX-43 in mint condition. Also R-44 speaker. Carl R. Shirley, 824 Fairwood Dr., Columbia, SC 29209. (803) 776-6850

WANTED: Any information, literature, schematic, or anything you may have concerning the Panasonic RF5000A multiband radio. Will pay your price. Gerald Silver, 10863 W. Clairmont Cir., Tamarac, FL 33321. (305) 720-1972

FOR SALE: Drake T-4 transmitter - \$500, R-4 receiver - \$500. (Clean, no wear marks, 99% free of chassis spotting). Plus shipping. Dan Rupe, 1302 S. Uplands, Camano, WA 98292. (206) 387-3558

FOR SALE: Standardyne battery radio, pat. date 4/13/26, 5-tube, 3-dial, wood-grained metal slant front; complete, beautiful, original condition, untested - \$90 plus shipping. Gary Nitkin, 102 Long Highway, Little Compton, RI 02837. (401) 635-2816

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FM A KINGSTON PRODUCTS UHF CONVERTER and I was built during 1952 in Kokomo, Indiana. They tested me in Bridgeport, Ct. at WELI during the first 6 months of 1952 while RCA had experimental UHF KC2XAK operating. There may be some of me in Portland (Or.) and other early UHF (TV) cities. NOW I want to go home to New Zealand. If located, please contact:

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FOR SALE: Faradon condenser Model UC-1803, .00025uf @ 10,000v, made for RCA by Wireless Speciality Co. of Boston, new in original box - \$25, 1 ship. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194



WANTED/TRADE: Radios, transistors, parts, radio brochures & sales catalogues. **FOR SALE:** Patriot, Fada 652, RCA 66X8. Ross Litrenta, 1 Wilton Rd., Eastchester, NY 10709. (914) 337-7176

FOR SALE: Zenith Royal 7000 - \$150. Firestone Airchief battery set - \$55. National loudspeaker - \$40. Grundig Majestic 2035 - \$85. Airline Model 62315 Deco - \$55. Zenith Universal (G.O.R., p. 87) - \$35. Pilot Model T521 - \$45. Silvertone console Model 1845 - \$50. Silvertone console 9-tube - \$40. Hallicrafters S-95 - \$30. Techmaster FM tuner - \$20. SWL Microlog - \$50. IBM aperture card microfiche reader - \$20. Old copies of Radio News and Shortwave Radio - \$2 ea. John F. Dubino, KA1SBN, 73 Devens St., Greenfield, MA 01301. (413) 774-5826

WANTED: E and F coils for HRO-60, also dial scale. Tall Sylvania 8417 tubes. Al Manieri, 384 Bates St., Phillipsburg, NJ 08865. (908) 454-3699

WANTED: Original manual, microphone & bracket for Heathkit HW-30, Twoer. Ernest Beetz, 2310 Eastmont Wy. W, Seattle, WA 98199. (206) 285-2711

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WANTED: Tube sockets. (2) 6-pin molded with mounting plate. (2) 4-pin breadboard, base mounted. Frank Roberts, 6713 Cumberland Rd., Fort Worth, TX 76116

FOR SALE: Heath o'scope IO-12, works & is complete - \$35. S. Goldhor, 2147 Trombas, San Leandro, CA 94577. (510) 357-3788

WANTED: Coils for Collins 310B3. F455B08 mechanical filter (75A3). R388/51J3/51J4 meter. Brian Roberts, K9VKY, 3068 Evergreen Rd., Pittsburgh, PA 15237. (412) 931-4646

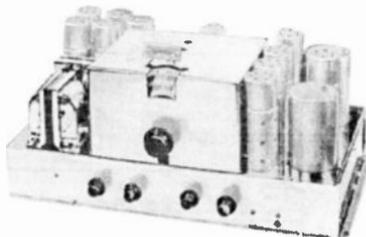
WANTED: Marantz Model #1, Audio Console preamplifier (single or pair) and Model #6 stereo adapter; pre-recorded open reel tapes, 2-track (in-line or stacked heads), all categories, labels and artists; issues of Audio Engineering and Audio magazine from the 1940's, 50's, and 60's. Phillip Chance, 925 Clinton St., Philadelphia, PA 19107. Tel: (215) 575-8147, h; (215) 590-4895, w.; or Fax reply to (215) 590-3709

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FOR SALE: Crystal sets: Flivver, Space Radio, Super Radio, Philmore Little Wonder, lot - \$150. R. Chenez, RFD 2, Box 437-J, Plymouth, NH 03264. (603) 536-1017

WANTED: Transistor radio literature. Original service manuals, magazine ads, promo flyers, operating manuals, catalogs, technical spec. sheets or any printed material pertaining to transistors. Will buy, or have same to trade. Please write with haves and wants. Robert Ross, Box 1003, Stn. B, London, Ontario, Canada N6A 5K1

FOR SALE: Reprints of early Philharmonic operators and technicians manuals - \$15 ea., \$25 both. **WANTED:** Schematic and parts layout for Dyna PAT4. Peter Palm, 4900 Madison Rd., Madisonville, OH 45227. (513) 561-4411



WANTED: This radio. Has chrome- or brass-plated chassis and separate speaker/power supply. Don Hauff, Box 16351, Minneapolis, MN 55416. (800) 769-9980

FOR SALE: HP Signature analyzer, complete & ready to use - \$60. S. Goldhor, 2147 Trombas, San Leandro, CA 94577. (510) 357-3788

FOR SALE: Multi-meters: Simpson #260, Triplett #600, Triplett #666R, Amprobe #RS-3, Precision #844 - \$40 ea. plus shipping. Donald R. Schoenheide, 1830 S. Christine, Westland, MI 48185-4455. (313) 595-7762

WANTED: Truetone table model and chairside radios. Prefer working condition. Must be complete. Dennis Kane, 2615 N.E. 49 St., Ft. Lauderdale, FL 33308

WANTED: Copy of instruction book with schematic for Series E-400 precision sweep gen. Info on Bush-Gaumont British tombstone batt. set #72419. Warren Adams, 608 N. G St., Imperial, CA 92251

FOR SALE: B&K Model 650 tube and transistor tester, mutual dynamic conductance, excellent condition with manual - \$75, 1 ship. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

WANTED: Books: Elements of Radio by Marcus/Marcus 1st and 2nd edition. Also: Other books by Marcus. Thanks much. Mornings or leave message. Rich Urmano, 40-02 Wilson St., Fair Lawn, NJ 07410. (201) 794-6952

WANTED: UHF converter working or not, but unit must not have any parts missing. Rick Blanchard, 2621 Alta Vista, Newport Beach, CA 92660

FOR SALE: 2400 hour wall clock, 1949, GMT - \$35. (5) Variacs. (28) transmitting tubes. (9) FLY. (13) deflection yokes. List - SASE. Del Tysdal, 812 Broadway, #4, Fargo, ND 58102. (701) 293-9328

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WANTED: 1925 Splittorf horn speaker, in good condition & working. Lawrence Horn, 1715 Lansdale Ave., Bethlehem, PA 18017

HELP: Need (2) push buttons for 1939 RCA console Model K50 Chassis #RC497. C. Alexander, 4933 Del Monte Ave., Sarasota, FL 34235. (813) 355-2582

WANTED: Airline wood table model 62-425 in restorable condition. J.M. Stueber, 8920 Lexington Ave. NE, Albuquerque, NM 87112. (505) 299-2414

WANTED: Hinged push buttons or assembly for 1938 RCA 97K2 console. Please help! Mark Cowart, N4FBL, PO Box 550766, Jacksonville, FL 32255-0766. (904) 724-1364

WANTED: For Addison, Model R5A3, gold or yellow "Addison" front name decal. Ernest D.M. Yeaw, RR#3, Tatamagouche, Nova Scotia, Canada B0K 1V0. (902) 657-2554

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FOR SALE: RCA Victor Model 9T246, 10-inch table model television, nice example of this popular early (1948) set - \$75. Farnsworth Model ET060, 2 bands, 6 tubes, AC-DC table set, very pretty brown with tan grille and knobs - \$60. Fifty or more clean original sets available, always thinning my large collection! Sorry no shipping. Come see my inventory! Dickering done here. All inquiries to include SASE. Francis W. Pond, 98 High Rd., Lee, NH 03824-6200. (603) 659-3831, no calls after 9 pm EDT

WANTED: Any crystal set. Collection now at 295 pieces; seeking more. Erwin Macho, Ambrosweg 17/A/8, A-1230 Vienna, Austria

WANTED: Radio paper items about standard AM broadcast stations, shortwave broadcast stations and the radio listening hobby, 1920-1955. Old station lists, "radio log" booklets, radio maps, radio club bulletins, QSL cards, "applause cards," postcards picturing stations, EKKO stamps, RADEX magazine. Not interested in radio personalities, programs or ham radio. Contact: Jerry Berg, 38 Eastern Ave., Lexington, MA 02173. (617) 861-8481

FOR SALE: Or goes to trash: Instructions: Maintenance Instructions Mod AN/AX2 Aircraft TV 1945, 270 pages - \$20; Johnson Viking Pacemakers inst. - \$3; Hickok Mod 203 VOM - \$2; Eico Mod 460 O-scope - \$2; Eico HF 20 hi-fi amplifier - \$2; C E Mod MM2 RF analyzer. Misc. Hallicrafters circuits - \$2. (2) Satchell-Carlson TV flyback assemblies plus four other flybacks - \$15. (2) Aircraft handled mics - \$5 ea. Military dials with knobs; many old transistors, not sets - \$2 ea. 4CX250B. All prices to cover ad and postage. Thomas F. Pollock, WB6ZYE, 243 West Lime Ave., Monrovia, CA 91016. (818) 359-8013

FOR TRADE: My Eico HF20 for your McIntosh MC30, and/or cash. **WANTED:** Marantz 9 amp Harman Kardou Citation II amp. Paying \$10 for new 2A3 tubes, \$5 good used. Jeffrey Viola, 784 Eltone Rd., Jackson, NJ 08527. (908) 928-0666

FOR SALE: Arvin metal #440-T, vg - \$75. Revere 400, strap could be better, otherwise vg, but untested - \$95. Clock radios: Zenith G516W, blue/wht, exc - \$20. Silvertone, brown, untested, exc - \$40. GE 547PH, exc, beige - \$35. Westinghouse (476?), like H487T5 maroon, exc - \$35. All plus shipping. Lars Roose, 10100 Chapala Ct., NE, Albuquerque, NM 87111. (505) 296-4129, eves.

WANTED: Murdock condensers 23 and 43 plates. Needed to complete loose coupler receiver. Paul D. Dilliard, WA8IBT, 1313 E. Wheeling St., Lancaster, OH 43130. (614) 653-6268

FOR SALE: Early Western Electric tube set-up data & germanium diode test data for Hickok 539-B testers - \$4 ppd. Alan J. Kriss, 1872 Portsmouth Way, Union, NJ 07083

FOR SALE: HP manuals: 5245L, 141T, 140A, 1750B, 204C/D, 3550A, 8555A, 608E, 608D, 606A, 606B, 140A. Gordon Wilson, 11108-50 Ave., Edmonton, Alberta, Canada, T6H 0H9. (403) 434-6257

WANTED: Type 50/250/350 tubes, N.I.B. - \$90, used - \$60. H.Kato, c/o Mr. Omura, 3852 Mohr Oak Ct., Fairfax, VA 22033

FOR SALE: Zenith Model #MJ 1035, AM-FM, 12 tubes, 60 W. with left-hand speaker for stereo, wood cabinet, in working condition - \$75 ppd. Henry Beisel, 27555 Boston Dr., Sun City, CA 92586. (909) 679-0636

FOR SALE: Airline 04HA1529 - \$25. Airline 04WG7318 wood BC-SW - \$35. Airline 84BR1517A push button - \$40. Add UPS. Clark Trissell, 3530 Pawnee, Lincoln, NE 68506. (402) 488-5263

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We need the following tubes to replenish our stock. Tubes must be new and in original boxes. 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. We buy all types of receiving and transmitting tubes. Send us your list for our bid.

TYPE	PRICE	TYPE	PRICE	TYPE	PRICE
01A(ST).....	\$ 8.00	6GM5	\$ 5.00	12A	\$ 10.00
2A3	18.00	6J5G	4.50	24A	3.50
2A5	5.00	6J7G	2.00	26	3.50
2B6	6.00	6JE6C	20.00	40	6.50
5AS4A	5.00	6JG6A	15.00	42	7.00
5U4G	6.00	6JR6	10.00	45	20.00
5U4GB	5.00	6K5G	4.50	48	5.00
5V4G/GA	3.00	6L6G	9.00	50	60.00
5Y3G	3.50	6LF6	15.00	71A	7.50
6A5/G	12.00	6N6G	8.00	75	4.50
6B4G	12.00	6U5	6.00	8417	13.00
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6F6G	5.00	10	10.00	8950	22.00

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WANTED: AK-46 transformer tin/parts. Will buy complete junker if good for parts wanted. Lars Roose, 10100 Chapala Ct., NE, Albuquerque, NM 87111. (505) 296-4129, eves.

FOR SALE: 1929 Sparton 301 Equasonne ccnsole, excellent condition and working, asking - \$900 or Best Offer. Fred Starck, 944 Elaine Rd., Columbus, OH 43227. (614) 235-5861

FOR SALE: Refinished Chippendale grand cabinet for Scott Philharmonic shadow dial - \$500. Vern Kaufert, Box 236, Ogilvie, MN 56358. (612) 272-4406, after April 30.

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WANTED: Arvin Model 40 Mighty Mite. Emerson 888. Explorer 4 Pioneer. Zephyr ZR-930. TV's from the 40's. Tony & Lynn DeMara, 40231 Day, Clinton Township, MI 48038-4739. (810) 263-0325

WANTED: Panasonic Command Series multiband radios: RF-2200, RF-2600, RF-2900, RF-4900. Gerald Silver, 10863 Clairmont Cir., Tamarac, FL 33321. (305) 720-1972

FOR SALE: Philco Predicta blow-out! Working 17" metal & 21" wood table sets - \$500 ea. 21" tandems - \$600 & \$800. Non-working Predictas - \$250 ea. Dud picture tubes - \$30 ea. Philco Safari, excellent - \$400. All plus UPS. Mark Rathburn, 1817 Arbutus Ave., Chico, CA 95926. (916) 342-2655

FOR SALE/TRADE: Zenith Trans-Oceanic Mod B-600 in excellent playing condition - \$50 plus UPS. Paul Fulton, 711 Jacquelyn Rd., Westwood, NJ 07675. (201) 664-5260

WANTED: Radio broadcast boxing matches, early boxing films. Railroad sound Steam Era early films. Railroad items: Meters, telegraphs, catalogs, timetables, passes, lanterns, locks, keys, china insulators. Vincent Scalo, 128 Henry St., East Haven, CT 06512

WANTED: Heath IT-11 CR bridge and Heath Capac-Tester CT-1 and Eico 955 capacitor checker, all with manuals. Will gladly take manuals only if you have them. Also Radio Shack time/weather cube. Don Kelly, 27973 Bush Ln., Scappoose, OR 97056-2010

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FOR SALE: Collins speaker - \$25. Collaro RC 456 turntable, works - \$20. A-K 55C chassis, works, NT - \$20. Farnsworth 69 chassis, WT - \$20. RCA T7-5, needs help - \$15. Restored A-K 40, WT, works, nice - \$75. Shipping on all items extra. Paul D. Dilliard, 1313 E. Wheeling St., Lancaster, OH 43130. (614) 653-5268

FOR SALE: Ikegami color studio mcnitor TM14-IRH, mint condition, mfg. July 1975 - \$250 or Best Offer. Larry Provost, Teatown Rd., Croton-on-Hudson, NY 10520

WANTED: Philco radiophono table Model 41-623, 624, 625, 42-1003, or phono 41-620, 42-620. Mel George, PO Box 24934, San Jose, CA 95154. (408) 267-0697

FOR SALE/TRADE: Radio catalog by W.C. Braun Co., 1929 edition - \$10 or trade for radio servicing books. Daniel Seidler, 3721 W. 80 St., Chicago, IL 60652. (312) 284-8221

FOR SALE: Drugstore-type tube tester - \$25. Five very collectible TV sets - \$250/all. You pick up. (3) UPS backup systems - \$50. Vince Bomba, 331 Akron Ave., Pittsburgh, PA 15216. (412) 344-7926

WANTED: Altec 436C compressor. Gates SA39B compressor amplifier. Also need manuals for Altec 322C limiter, Gates MO 2639 modulation monitor. Thanks! Tom Smith, N5AMA, 13034 Elmington Dr., Cypress, TX 77429. (713) 376-3436

WANTED: TV and VCR service manuals, schematics, Sams, from the past 10 years. Need the motor assembly for an RCA-Victor Model U-9. Handle and knob for a Sentinel TV-400. **FOR SALE:** Green metal Arvin 840T - \$65. CBS-Columbia 515A - \$40. Monitoradio - \$30. Trav-Ler snakeskin - \$30. Jewell rec plastic - \$20. AK 20 parts chassis - \$40. Majestic battery portable - \$30. Univox amplifier - \$50. Good used tubes - state needs. Joseph Loubriel, 524 James St., New Milford, NJ 07646. (201) 387-6665

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FOR SALE: Fasteners for back covers radio tri-mount and dual mount — 25¢ ea. Plus \$1 shipping. Al D'Ambr, 35 N. Suffolk Dr., Rocky Point, NY 11778-9202

WANTED: Navy equipment, big transmitters to small accessories. Mark with No. 19, please call. William Donzelli, 304 South Chester, Park Ridge, IL 60068. (708) 825-2630

WANTED: Eico HF-20, HF-60, and HF-50 amps. HF85 preamp. Heath W6M, W5M, etc. amps. Jeffrey Viola, 784 Elton Rd., Jackson, NJ 08527. (908) 928-0666

FOR SALE: Radiola III, excellent, with phones — \$92. Heathkit A-7C amp — \$18. Digital Vax manuals, set — \$100 OBO. Larry Kellough, PO Box 849, Canton, CT 06019-0849. (203) 693-8269

WANTED: Hammond Solovox and Hammond Novochord. Old guitar amps. Sear, 353 West 48th St., New York, NY 10036. (212) 582-5380

WANTED: To complete Operadio 2. One audio transformer made by National Transformer Manufacturing Co. Radio 411. All nickel plated. Good WD-11 in trade or ? H.K. Fredrickson, 218 Skeena Cres., Saskatoon, Saskatchewan, Canada S7K 4G8. (306) 242-9275

FOR SALE: Hi-fi tubes. **WANTED:** Collins Collectors Magazine of August 1992, RCA Radiotron Designer Handbook Ed. 1° - 2° - 3° and 4°, Receiver reaction regenerative home brew at tubes, only if working good — send offers; I reply at all. EICO 730 modulator and 722 VFO working. Andrea Moretti, Via Colle Bisenzio 31, 50040 Usella FI, Italy

FOR SALE: Eico audio gen. Model 377 — \$38 plus UPS. Ray Sanders, 342 So. Third, Cottage Grove, OR 97424

WANTED: Vibroplex Code Book has Morse Codes from around the world and think it includes the Phillips Code. Donald R. Kelly, 27973 Bush Ln., Scappoose, OR 97056-2010

WANTED: Horn only (less base) for UZ-1325. Tone knob for Grebe MU-1. Glass & pointer for Zenith 5S-29. Charles Ochs/Salt Marsh Electronics, 19 Millfield St., Woods Hole, MA 02543. (508) 457-9220

FOR SALE: Tubes, parts, Sams Photofacts, etc. Catalog — \$1 to: NRC Electronics, PO Box 352924-AR, Toledo, OH 43635-2924

FOR SALE/TRADE: Hitachi TH-666, silver/white. Trade for auto radio diagrams or parts. Fred Cranshaw, PO Box 451791, Garland, TX 75045. (214) 458-7382

WANTED: Turquoise or gray Emerson Explorer Model 888. Emerson 888 Pioneer white or green. N.O.S. 201 tubes, brass base & tipped 201's. **FOR SALE/TRADE:** Black Emerson 888 Pioneer. Tony & Lynn DeMara, 40231 Day, Clinton Township, MI 48038-4739. (810) 263-0325

FOR SALE: Rider's Manuals: Volumes 1-17. Prices range from \$12.50 to \$85 per volume. LSASE for price list. Sam Faust, PO Box 94, Changewater, NJ 07831

FOR SALE: Westinghouse H204 — \$50. Philco 50-922 — \$50. Philco PT44 — \$75. Philco 39-7 — \$50. Emerson Port. 523 — \$35. Federal 101 — \$40. RCA 6BX63 — \$40. Truetone D2919 — \$25. Bulova 350 — \$30. Bulova clock 190 — \$20. Truetone D1002 — \$100. RCA 2X62 — \$40. Dunlop 500 — \$50. Philco 46-250 — \$40. Zenith H723 — \$30. Philco 53-560 — \$25. Zenith 4K035 — \$45. Lafayette HE51 — \$50. RCA 4X641 — \$35. Stromberg-Carlson 1101H — \$100. RCA 95T5 — \$75. GE 123 — \$60. Motorola 63L1 — \$45. Meteor 7001 — \$35. Emerson 587 — \$40. Silvertone 25 — \$15. Belknap — \$40. Polaroids — \$1 plus SASE. Bud Santoro, 3715 Bower Rd., Roanoke, VA 24018. (703) 774-9153

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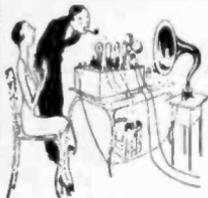
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FOR SALE: Zenith Trans-Oceanic 7G605 with bomber, complete. N.O.S. 1943 Lionel J-38 in mint box with Lionel logo. Wireless set #19 telegraph key with straps. Heathkit AT-1 transmitter. Heathkit CB-1 tube lunchbox CB. Original AT-1 and CB-1 Heathkit manuals. WWII German headphones. BC-939 antenna tuner for BC-610. BC-306 antenna tuner for BC-375. Everything BO. Sam Hevener, W8KBF, The Signal Corps, 3853 Everett Rd., Richfield, OH 44286-9723. (216) 659-3244

WANTED: Rocket ships, flying saucers and other odd novelty crystal radios, of the 50-70's. Few kits also desired. Lew Magrish, 706 Dumas St., Dallas, TX 75214. (800) 584-0134

FOR TRADE: Microphones. Shure 55S, RCA 50A, 15 more. Will trade any or all for RCA 77 ribbon mike. LSASE for list. Richard Hagerty, 3306 S. Dayfield Ave., Milwaukee, WI 53207. (414) 482-3995

FOR SALE: 1930 Crosley #635 tombstone, (E.O.R. 1, p. 126) - \$180. More. SASE. Ripley, Box 9374, North St. Paul, MN 55109. (612) 777-6791

WANTED: Special purpose tubes, transmit tubes and valves, unusual tubes. Duds okay. Sam W. Wrenn, 2314 Seminole Dr., #1207, Arlington, TX 76010

FOR SALE: Mitchell Lullaby bed lamp-radio 1250, nice condition - \$95. Arvin small metal 442, displays nice - \$130. Panasonic small recorder-radio RQ-1215, nice, works - \$35. Arvin 4 transistor recorder 85L08, works - \$30. Harold S. Trieb, 644 8th St., N, Hudson, WI 54016. (715) 386-2098

FOR SALE: RCA drive-in theatre speaker, good cond., works - \$30 plus shipping. **WANTED:** Crosley 11-100 Series red Colorado; Arvin 8576 transistor radio (Bunis Transistor Book, p. 36); have interesting transistor radios for trade. Suzanne Wyatt, Box 83, Dearborn, MO 64439. (816) 992-8811

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HELP: I'm looking for an oscillator coil. RCA Part # K-180603-2. It's from a WWII-era RCA 16mm film projector amplifier and supplies voltage for the exciter bulb. It plugs into a standard 5-prong socket located inside the amp. I'll buy a junker amp as long as the coil is good. Thanks. Jim Dirksen, 2491-A Briarcliff Rd., Atlanta, GA 30329. (404) 633-6126

FOR SALE: Rider's Vol. 8 and 9, National Radio Service Vol. 7 - \$12 ea. + shipping. Greg Mitchell, 8017 Dema Dr., Des Moines, IA 50320. (515) 287-2005

FOR SALE: Zenith Royal 3000-1, excellent - \$125. **WANTED:** Old electric brass fans - cash/radio trades. Dave Friedlund, 36006 S.W. Bald Peak Rd., Hillsboro, OR 97123. (503) 628-1439

WANTED: H5001/PRC handset for Canadian Military CPRC-26 radio set. Mark Phillips, 171 Buckey Hill, Wellsburg, WV 26070-2203

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FOR SALE: Western Electric 7A amplifier, excellent condition - \$350. Richard Sharisky, PO Box 521, Belmont, MA 02178. (617) 484-5784

WANTED: Zenith Trans-Oceanics: Models 7G605, 3000, 7000 Taiwan. Zenith table wood radios: 7S633, 6D525, 7S635, 7S529, 7S933, 6D2615. Zenith plastics: 6S511, 6D315, 6D615, 5R312, 6D516. Clinton #139 wood. Marconi Model #180 plastic. RCA 1X plastic. Philco #543 plastic. Frank J. Manzano, 82 Monhegon Ave., Oakland, NJ 07436. (201) 337-5263

FOR SALE: AES Magazine, Vol. 1 to present, for collector or library. Some QST and others. Also test equipment, wire recorder, tubes. Send 52¢ SASE. M. Clifford Agress, 891 Fulton St., Valley Stream, NY 11580

FOR SALE: Midwest Miraco Unitone, battery - \$90. FE NR 5 & 6 - \$75 each. Kadette Jewell w/ cardboard back - \$215. Pfanstiehl - \$65. Monroe - \$50. Pearson - \$50. AK 20, (1) knob damaged - \$50. SW3, no top cover - \$175. Airline, battery-operated - \$90. Zenith chairside 8S471 - \$225. Hammarlund Comet Pro - \$250. RAS-7 (National) coils & N.B. P/S - \$200. RCA 9K3 floor model - \$185. Pics \$1. Trans. extra. Joe Szabat, 1019 Hiland Ave., Coraopolis, PA 15108. (412) 264-7498

WANTED: 1960's open-reel video recorders: Ampex, Concord, Craig, GE, Matsushita, Philips, Wollensak. Joe Slonaker, Video Transfer, 1930 Prism Ln., Houston, TX 77043. (713) 467-3363

WANTED: E and F coils and crystal calibrator for HRO-60, TMC GPR-92, Collins 51J3 or J4. Walt Novinger, 431 Norfolk Dr., Pacifica, CA 94044. (415) 738-0370

FOR SALE: Used tubes - 50¢ ea.: 1B3 GT, 6AK5, 6AL5, 6AQ5, 6AU6, 6AX4 GT, 6AX5 GT, 6BG6 GA, 6BH6, 6BK7, 6BQ6 GT, 6BQ7A, 6CB6A, 6CG7, 6G6G, 6GH8A, 6K6GT, 6SK7, 6SN7, 6SQ7, 6U8A, 6V6GT, 6W4GT, 6W6GT, 6X5GT. Used - \$2 ea.: 6JS6C, 12BH7A. New tubes - \$1 ea.: 6SA7GT, 7H7, 32L7GT. Shipping \$3. James Homan, 401 Valley Dr., Valley Springs, SD 57068. (605) 757-6424

FOR SALE/TRADE: Kolster Model K-20, exc condition, very clean, WT, works, less speaker - \$150. Plus shipping or trade for Radiola 60 and speaker. **WANTED:** Emerson AU-190 chassis. Jim Collins, 16727 N.E. 88th St., Redmond, WA 98052-3758

WANTED: Interstage transformers, owner's manual, speaker grille, brass knob for Freshman Masterpiece w/ speaker. Will consider another set. Will pay for a clear photo of a Freshman Masterpiece console w/speaker, Model 6-F-3. **FOR SALE:** Bendix 676D - \$45 + UPS. Stack of 78 rpm records - 50¢ ea. + shipping. Larry Bell, 4314 Silas Hutchinson Dr., Chantilly, VA 22021. (703) 263-9483

WANTED: Eveready radios, speakers, old flashlights, flashlight catalogs, related items. Subscribe Flashlight Newsletter - \$12 year. Bill Utley, PO Box 4095, Tustin, CA 92680. (714) 730-1252

FOR SALE: HRO-5. RAS-5. NC-173. NC-300. S-38. SX-42. SP-600 JX-26. U.S. Navy RBZ. U.S. Army power unit PE-104. Dynamotor DM-35D 12v. Rack 9", 14", 17 1/2, 26" cabinets. NC 6 meter converter. NC calibrator. Bill Coolahan, 1450 Miami Dr. N.E., Cedar Rapids, IA 52402. (319) 393-8075

FOR SALE: (90) horiz. output transformers. (10) GE clock radios, no model numbers - \$5 each. Art Collatz, N7818, Barker Lake Rd., Winter, WI 54896

WANTED: Military radio items of WW2 German, Italian, Japanese forces, any condition, plus related articles, photos, etc. Also interested in U.S. military mobile and Forest Service equip. Thank you! Hugh Miller, 6400 Maltby Rd., Woodinville, WA 98072-8375

WANTED: For 1951 Zenith TV chassis 24H21, yoke PN 95-1246, width coil PN S17175. Harold Hagen, 1950 1st, S, Seattle, WA 98134. (206) 625-1950

FOR SALE: Working plastic tube radios, no chips or cracks: RCA 1-X-4E - \$90. Howard 901, tiny - \$100. Zenith 6D614W - \$75. Zenith Y723 AM/FM - \$80. Lyric 546-T, very nice - \$200. Westinghouse H-153-A - \$150. Admiral 5R10N - \$75. RCA Victor 1X52 - \$100. Zenith K-508-W - \$60. Zenith F-512, two-tone green, nice - \$90. All plus UPS-HFC. Chuck Bray, 1322 Ivy Rd., Bremerton, WA 98310. (206) 373-1013

HELP: Restoring WWII Navy transmitter Model TDO. Need: Modulation & other transformers, manual, meters, output network deck & other misc. parts & accessories. Steve Finelli, N3NNG, 37 Stonecroft Dr., Easton, PA 18042. (610) 252-8211

WANTED: Old ARRL publications: Learning the Radio-telegraph Code, How to Become a Radio Amateur, etc. Also pre-1940 handbooks. No QST or 73 please. Have several extra handbooks for trade, 1944, 53, 69, 71, 73, 83, 85, 89. Randy King, NØLAQ, 3017 Orwell St., Lincoln, NE 68516-2763. (402) 423-9621

FOR SALE/TRADE: Crosley Pup. Buying Victrola and Edison parts, and machines, any condition. Bob Laboda, 1641 Mattingly Rd., Hinckley, OH 44233. (216) 278-2944

FOR SALE: Exc. Radiola 18 with mint 100A spkr - \$75. **WANTED:** Speaker for Zenith 6v27. Larry Schiebel, 818 W. Lakeside St., Madison, WI 53715. (608) 255-0459

FOR TRADE: Rider's 1-11, 13 and 16. Arcturus blue tubes (used). **WANTED:** Tube audio equipment: Home or theater, mono/stereo, broken or not, drivers, tubes, transformers, caps. Khanh Do, 1161 Copper Verde Ln., Modesto, CA 95355. H: (209) 525-8359; W: (209) 835-9759

WANTED: 1936 Crosley WLW console radio, Model 3716, which has 4 chassis with 37 tubes and 6 speakers (featured in the May 1984 issue of Radio Age). Set also incorporates a public address system. I have many original company photos and other documentation on this radio and would like to locate one for my personal collection. See you July 8-10 at Extravaganza '94! Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

FOR SALE: ARC-44/45 radio test sets, in fiberglass carrying cases, N.O.S.B. - \$20 plus UPS. Lowell Thomas, AA6ZD, PO Box 15026, Fresno, CA 93702. (209) 227-1605

FOR SALE: 30-watt sound amp RCA MI 13296A - \$65. Bogen E10 sound amp - \$35. RCA sound amp from 16mm projector PP6L6 - \$40. Fanon-Masco wireless intercoms FW50 - \$22/pair. Talk-A-Phone intercom master station - \$25. TV11 Superior tube tester port. wood case clean roll chart - \$50. NRI professional tube tester Model 67 Port. - \$50. General Radio 1531-A strobe unit, works - \$40. GE 7.5 amp variable transf. - \$40. Solder, 1 pound - \$4.50. RCA audio gen. WA 44-C - \$35. N.O.S. Bud boxes, 7" x 8" x 10" - \$4. Electro-Technic hi freq. RF generator Model BD-20 from 120VAC - \$45. Tesla style. Greenlee 3/4" punch - \$6.50. Atwater Kent ign. coil Type K, SW, arm missing - \$30. Dayton Dick Co. ign. coil, works - \$25. Old N.O.S. wire recorder unit pan - \$25. The improved Kleertone N.O.S. - \$4. (2) small transistor cathedral sets, - \$11/both. Have parts from junked AK 46-47. RCA Radiolas 17-18-33-80. RCA 100 speaker, case, needs recone - \$20. Crosley Dynacone, rough, rusty - \$10. Headphone sets, bad cords, per pair - \$8. 2-CAY 47155 tuning units - \$10 ea. Old elect. screw plugs for cords - \$2.75. RCA WG400-A scope probe - \$10. GE E52 wood cab., plays, radio-power transf. needs some clean up - \$40. GE 4-tube TRF AC-DC, Model ?, wood cab., parts set - \$20. Bendix 0526 wood cab., plays - \$25. GE L542 wood cab., plays - \$30. Emerson 511 plastic case, plays, grille has paint - \$35. American Bosch (Westinghouse) 60-4-A2 wood case needs clean up - \$27.50. Lot junker rheostats - \$15. Lot junker var. cond. and parts - \$15. Lot RF coils mixed - \$25. Tubes WE 215-A and socket, both - \$24. Brass base 201-tip open filament - \$27.50. Brass base, no tip, good fil - \$25 ea. Have old unlisted tubes - write wants SASE. Used test eqpt., parts N.O.S. and used. QSL cards outside U.S.A calls - \$1.50 ea. (12) assd. electronics magazines - \$15. Make It Yourself Pop. Mechanics, 1927, 471 pages - \$12.50. The Book of Radio, Tussig, 1922, 447 pages - \$9.50. Radio Comm. Pamphlet #40, U.S. Signal Corps, 619 pages - \$10. Fundamentals of Vacuum Tubes, Eastman, 1941 - \$10. Raytheon Tube Base Connection Data, 1946 - \$9.50. Radio magazine, (1) 1937, (1) 1938, both - \$10. Radio Master 1962, 1965, 1968 - \$20 ea. Lafayette 1971, 1972 - \$6 ea. Radio Shack (6) assd. catalogs, 1972 to 1978, all - \$15. Man. of Hi Fidelity and 505 Radio Questions, both for - \$6.50. Lot of How To Do - Make electronics mags., (14), all - \$25. Radio News Tube Saga issues, ran for (22) issues - \$4 per copy. IRC Volume Control Replacement Manual, 1946 - \$10. Rider Radio #12 - \$12, #10 in Howard Sams binder - \$10. Type 807 tubes - \$6 ea. The Romance of Modern Electricity, 1907 - \$12. Radio Simplified, 1922, fair - \$9. Radio for Everybody by Lescarboursa, 1922, fair - \$9.50. The Creative Ordeal The Story of Raytheon - \$20. Allied Radio Builders Handbook, Radio Circuit Handbook, Radio Terms, 3 books, all - \$9. Make Your Own Electrical Repairs, Fawcett - \$3.50. Howard Sams Red Book - \$10. Have 1000's of unlisted items. Write wants SASE. Shipping extra on all orders. All shipping to a U.S.A. address only. Min. orders - \$8. F. Krantz, 100 Osage Ave., Somerdale, NJ 08083-1136. (609) 783-0400, 9 am-8 pm

FOR TRADE: Hammond autotransformer line voltage regulator for midget metal-cased radio. Ernest D.M. Yeaw, RR#3, Tatamagouche, Nova Scotia, Canada B0K 1V0. (902) 657-2554

FOR SALE: Zenith Golden Triangle, c ean inside and out - \$275. Zenith R-500-(E)-1 boxed - \$145. Harold S. Trieb, 644 8th St., N, Hudson, WI 54016. (715) 386-2098

WANTED: AK Model R horn speaker, base only, (no driver okay). Sam W. Wrenn, 2314 Seminole Dr., #1207, Arlington, TX 76010

HELP: Desperately need schematics and owners manual for Panasonic RF5000A multiband radio, copy OK. Gerald Silver, 10863 W. Clairmont Cir., Tamarac, FL 33321. (305) 720-1972

FOR SALE: (185) Sams Auto Radio Manuals - \$1.75 ea. Also Rider's manuals. Robert L. Frye, PO Box 775, Gardendale, AL 35071. (205) 531-6680

WANTED: Gonet G-76 w/ or w/o power supply; G-76, tuning indicator meter "S-UNIT" #112-035. Robert D. Milligan, KI4MB, 6608 N. 18th St., Arlington, VA 22205-1802. (703) 533-0650

FOR SALE/TRADE: For trade or BO BC-9A xcvr by Nesco with 3-VT1 tubes, wavemeter SCR95 by Nesco 1918, AK coupled circuit tuner, Pilot audio amp for Wasp, Shamrock-Mengel crystal set C.C. p. 88, Fisher 80R & 80C, National CRM monitor scope, RAS coils with cabinet, 101X needs restoration, AK variometer, REL xmtr parts, Rider's Vol. 1, and Peerless Globe transistor rad.o with rocket on top. Michael Payne, 803 S. Taylor, Alvin, TX 77511. (713) 331-9217

FOR SALE: Philco bar glasses, all gold ring and etched: Decanter, no stopper - \$65; single shots - \$25 ea.; highball - \$30 ea.; Collins glass - \$30 ea.; rocks glass - \$35 ea.; postage paid, all for - \$325. Jon Prabel, 2733 Wood Eagles, St. Charles, MO 63303. (314) 947-1543

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WANTED: Radios of the 50's, especially Zenith. Also sell, trade. Harvey Leners, 5426 So. 185, Omaha, NE 68135

FOR SALE: Scott AM/FM stereo amplifier, R74S, inoperable, output transistors missing - \$20 plus UPS. Jack Shaymow, Vintique Electronics, 52-C Tilford, Deerfield Beach, FL 33442. (305) 427-1222

WANTED: Philco radio bar and Zenith chairsides, will pick up within 200 mi. of St. Louis. Jon Prabel, 2733 Wood Eagles, St. Charles, MO 63303. (314) 947-1543

WANTED: Marantz 8-B tube amp and Model 7 preamp. Eico HF-60 amp. Acrosound amps. Jeffrey Viola, 784 Eltone Rd., Jackson, NJ 08527

FOR SALE: Crosleys: 10-138 maroon with gold, xInt. - \$100. 9-103 metal grille/tapered sides - \$40. 56TX-L, (Bunis 2) - \$50. 58TK 8" set/hairline - \$35. Will trade 10-138 for colored bullseyes. All plus UPS. Mike Stambaugh, 506 W. Springettsbury Ave., York, PA 17403. (717) 854-1368

WANTED: Clock movement for Philco Model 90 grandfather clock radio; battery holder for Zenith Royal 1000.

FOR SALE: Hallicrafters S-120 - \$40. John F. Dubino, KA1SBN, 73 Devens St., Greenfield, MA 01301

WANTED: Radiola 60, in good working and cosmetic condition. Paul Desveaux, PO Box 154, Hampden, ME 04444. (207) 223-5336

FOR SALE: Two knight-on-horseback transistors, lances missing - \$75 ea. One standing knight transistor with sword/letter opener, battery cover missing - \$75. One knight's head transistor - \$40. Brett Gundlach, 2175 Tremont Rd., Columbus, OH 43221. (614) 487-1470, before 9 pm EST

WANTED: (1) black function knob for Hickok Traceometer Model 156 or for Hickok VTVM Model 209A. Sam W. Wrenn, 2314 Seminole Dr., #1207, Arlington, TX 76010

WANTED: Copy of schematic for Sparton 301. 50 tube. Arvin Model 40. George Folsie, KB5WWO, 630 Dolhonde St, Gretna, LA 70053. (504) 362-9228

FOR SALE: Philco 38-89 - \$100. American Bosch 58 - \$75. Heathkit EK-2 - \$30. Baby Boom - SASE. Robert Rossi, 10936 Melbourne St., Allen Park, MI 48101. (313) 386-8321

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FOR SALE: Tom Thumb personal portable junk salvage parts set - \$25. Donald Sochurek, W191 S7500 Richdorf Dr., Muskego, WI 53150. (414) 679-0212

FOR SALE: 50's ham radio equipment. Collins, National, others. SASE for list. Charles Lukas, W1DOH, 24 Durkee Ln., Acton, MA 01720. (508) 263-3743

WANTED: Collins 51J4, RCA ACR 111, Cardwell CR-54, and RME 4350A receivers. Also a manual for a Kenwood TR-7800. Roger Quickel, 5511 S. Ridge W, Geneva, OH 44041. (216) 466-6808

FOR SALE: Many novelty and transistor radios, new in box. Free list; SASE. Bill Hyde, 1335 Roberts Dr., Las Cruces, NM 88001 (505) 526-8010

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No. 56 1-stage RF Amplifier & Detector (right).



No. 8 Detector & 1-stage AF Amplifier (left).



As it may be a long time before I find any of these sets, remember to call me if and 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. Now that I have moved my business (A.R.C.) out of my home, I have roooooom!

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John V. Terrey, 498 Cross Street, Carlisle, MA 01741 — (508) 369-9770

FOR SALE: Freshman Masterpiece, excellent, plays great - \$100. Battery eliminator for 1920's sets - \$55. Heathkit Conelrad alarm - \$15. Heathkit oscilloscope - \$10. 1950's Delmonico JVC TV - \$20. Pilot FM tuner - \$20. **WANTED:** Antenna unit for 1949 Emerson 600 portable TV. Channel knob for 1958 Hotpoint portable TV. Stephen N. Phipps, NØLNY, 10201 West 52nd Ter., Merriam, KS 66203. (913) 362-4427

FOR SALE: Smokerette SR-600W - \$275. General Motors Model 281 Superheterodyne converter with Technical Service Manual #13, as seen in Bunis 2nd edition - \$250. Guild Country Belle, excellent - \$100. Frank D. Atwood, 117 E. Main St., Merrimac, MA 01860. (508) 346-8100

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MANY THANKS!!!!

FOR SALE: Grundig table radio plastic Model 997 US - \$100. Ford promo transistor radio rubber tire, early 60's - \$175. Zenith plastic tabletop Model 7H820 - \$65. Zenith console Model 10-S 464, near mint - \$200. Pocket reel-to-reel tape player by Stuzzi Type 304-B in case - \$65. Brush acoustical microphone lollipop shape - \$40. Electro-Voice ceramic mic Model 727 SR, M.I.B. - \$35. New York Yankee clip-on ear transistor radio, WABC radio promo - \$35. Western Electric oak ringer box Model 315-A for telephone - \$80. U.S. Army transmitting tubes VT154 in boxes - \$15 ea. Picture tube 12-C-109 - \$35. Picture tube 8108 - \$35. Philco table radio Model 38-9 - \$75. GE console television Model 802, has channel 1 - \$175. DuMont Model RA 103 Chatham TV - \$125. Admiral Model 20X1 10" Baby Console plastic - \$325. Zenith Model 6G801 plastic radio - \$35. Radio Craft magazines 7/39, 10/38, 2/39, 9/40, 11/38, 10/40, 8/36 (early TV cover), 3/39, 8/45, 8/32 - \$20 ea. Short Wave Craft magazines 6/33, 10/32, 9/32 - \$20 ea. Radio News and Short Wave magazines 6/34, 10/34, 3/35, 5/34, 1/34 - \$15 ea. Radio News mags. 9/32, 2/33, 8/37 - \$15 ea. Radio Electronics 8/59 Philco Safari cover - \$7. (12) Heathkit Assembly Manuals - \$10 ea. Also have over (300) great radio and TV magazines - send \$1 for list. Bill Constantine, PO Box 493, Glens Falls, NY 12801. (518) 792-7065

FOR SALE: 10 amp uncased Variac - \$25. Hi-impedance phones Trim Lightweight - \$12.50, Cannonball - \$8.50. Heathkit electronic switch 2 channels, Mod S-3 - \$15. AC/DC radios, parts, test gear, tubes, etc. Write. Chet Wisner, W1VSR, 1014 Main, Dalton, MA 01226

TRANSISTOR NETWORK

More and more radio people are discovering the excitement of novelty and regular transistor collecting. Why not join the fun? Now is the time to subscribe to the Transistor Network—a monthly transistor newsletter featuring transistor related articles and classified ads. Only \$17.00 for a one year subscription (12 issues) US, \$20.00 Canada, \$30.00 Foreign Air, \$22.00 Foreign Surface. US funds only. Not sure? Send \$1 (refundable toward a subscription) for a sample copy and find out what you've been missing! Transistor Network, RR 1, Box 36, Bradford, NH 03221.

FOR SALE: The following meters, all in good condition - \$20 each: D.C. Ampere Relay Roller, Smith 329948 Western Electric, Weston Mod 269 MA-DC, Weston Mod 269 Degree centigrade, Simpson FS 25 MA-1523, Weston Mod 269 Plain Face, Shurite Mod 850 Rectifier Type, Weston Mod 528 volts AC, Weston Mod 528 amperes, ITC 5K 43 MA-USL 9704, ITC LK 95 MA-USL 9669, General Electric R-F amperes Mod ATM 67 1. Call early for best selection. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6830

FOR SALE: Meissner signal shifter - \$50. **WANTED:** S38, S40, SX42, SX43, etc. Write or call. Ron Merrell, 10701 W. 54th St., Shawnee, KS 66203. (913) 268-5973

SERVICES: Transistor radios repaired - \$40 most models. Also exterior restoration of transistor radios including logos, dials, grilles, crack repair. Eric Wrobbel, 20802 Exhibit Ct., Woodland Hills, CA 91367. Phone (818) 884-2282

FOR SALE: Plastic table radios: Emerson 149, moulded back - \$75. Firestone 4-A-187, coral/ivory, 60's - \$20. GE T-129C, turquoise, (Bunis 2, p. 90) - \$25. GE 877, pink - \$20. RCA like 45X11, but has Nipper on dial, (G.O.R., p. 90) - \$40. RCA 8-X-8J, grey, (Baby Boom, p. 302) - \$20. RCA 8-X-8D, black, chip bottom corner - \$25. RCA 65X1, brown, (G.O.R., p. 98) - \$40. Sylvia 1304, aqua/white, (similar Baby Boom, p. 29, but no clock) - \$65. Silvertone 2016, ivory, (like Baby Boom, p. 142) - \$45. Silvertone 8013, brown, (G.O.R. p. 131) - \$35. Truetone D2710, brown, like D2810, (Bunis 2, p. 189) - \$40. Zenith 6D0152, missing back - \$55. Zenith H724Z1, (Baby Boom, p. 252) - \$25. Zenith F615, filter magnet, A-frame shape - \$55. Classic Radio & Television, R1, Box 393, Solon, ME 04979. (207) 643-2799

FOR SALE: Collection of transistor radios. Dave Pacitto, 8 Satterly Rd., East Setauket, NY 11733. (516) 689-1730



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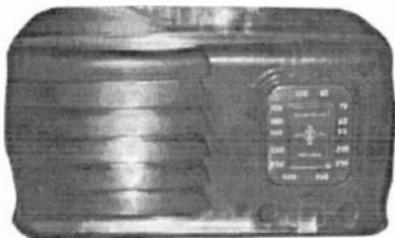


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FOR SALE/TRADE: Miscellaneous usable and collectible tubes. Some good, some display. 1-stamp SASE for list. Sam W. Wrenn, 2314 Seminole Dr., #1207, Arlington, TX 76010



WANTED: Help! Can anyone identify this 10" x 5 1/2" brown plastic? All markings scratched off chassis. Need info to repair. Jeff Larsen, RR 1, Box 227, Sioux City, IA 51108. (712) 239-5516

FOR SALE: RCA radio Model 1-X-591, brown, nice - \$25. Zenith radio Model 5-F-233, knobs not original - \$40. Magazine P.F. Reporter, years 1960-1961, in binders, mint cond. - \$10 ea. All items plus UPS. Phone or write. Thomas Burnside, 4838 S. Westhaven Dr., Jackson, MS 39209-4711. (601) 922-2235

WANTED: Private collector pays cash for Edison, Victor, Columbia cylinder and disc horn phonographs, 1912-1941 floor and table radios (battery and electric), crystal sets, horn speakers for my personal collection. I would like to hear from people in Minnesota and surrounding states so that I can drive to pick up items. Please have name, model and asking price of item when you contact me. Please mark this ad for future reference. Phillip Drexler, 1175 E. Ripley Ave., St. Paul, MN 55109. (612) 771-8630

WANTED: Arvin metal sets & small 1930's metal sets. Jay Malkin, 1250 Galapago, #206, Denver, CO 80204. (303) 623-6451

WANTED: Peter Pan radios & Zenith Walton sets. Johnny Johnson, 2201 Newton St., Denver, CO 80211. (303) 455-3421

WANTED: Any info on Kemper-Kompak AC table Model K-6-7 #13340 radio. Schematic, etc. Knobs & IF trans. for Stewart-Warner Mod 1231-A. Warren Adams, 608 N. G St., Imperial, CA 92251

FOR SALE: Silvertone 8200 Series radio, (see Collins' Radios Redux, p. 102), beige/ivory - \$50. Gerald Schneider, 3101 Blueford Rd., Kensington, MD 20895-2726. (301) 929-8593

MUSEUM QUALITY? SHOW QUALITY?

We really do restore radios for museums and our radios really do win ribbons. We also do vintage audio service like FM stereo tuner alignment and amplifier maintenance/mods. For more information send a SASE to:

CLASSIC RADIO OF LIBERTY BAY
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POULSBO, WA 98370 or call 206-697-1936

FOR SALE: Will have a list. Page of lists for sale items. SASE for list MOM94. Krantz, 100 Osage Ave., Somerdale, NJ 08083

FOR SALE: Philco dealers' banner, 53" x 29", circa 1930's, screened on canvas, lots of color, mint condition, ideal for framing, reads: "Philco - A Musical Instrument of Quality. See it! Hear it! Enjoy it in your Home!" - \$225 postage paid. Jon Prabel, 2733 Wood Eagles, St. Charles, MO 63303. (314) 947-1543

WANTED: Crank phonographs, parts, horns, junk machines and any related items. Dave Faehrich, 8215 Stone Rd., Independence, OH 44131. (216) 447-0837

WANTED: Loose-couplers; factory-made crystal sets, toy crystal radios; tubes type pocket/portable radios. Takashi Doi, 1-21-4, Minamidai, Seyaku, Yokohama, Japan

FOR SALE: Radios - SASE list. Weldon Model -2002 9" sphere radio, nice, works - \$35 plus UPS. Tom Tetzlaff, 23 Nelson Dr., Silver Bay, MN 55614

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FOR SALE: (24) Radio-Electronic mags., 1953 & 54 - 25c ea. (128) antique radios, appraised value \$20,200, new lot price - \$14,500. Digital Logic Study Book - \$4 prepaid. John Martin, 817 Cook Ave., Billings, MT 59101. (406) 252-4287

HELP: Have Bush Pottery beetle crystal set, crock only, need metal parts. Mel Rosenthal, 5 The Strand, New Castle, DE 19720



Model 2832

FOR SALE: New in box B&K test eqpt.: Pictured 2832 DMM, 20A AC/DC, 1000VAC/DC, 20 megohms, 1pF-20uF capacitance - \$98; 2830 bench DMM - \$98; E200D RF gen. - \$185; 2005 RF gen. - \$105; 177 VTVM - \$98. Much more, list - LSASE. Kirk Ellis, KK4YP, 203 Edgebrook Dr., Pikeville, NC 27863. (919) 242-6000, evenings

HELP: Will pay. Need schematic for Simplex Model N.T., 10 tubes plus tuning eye. Ed Frezon, 2 William Ter., Rensselaer, NY 12144. (518) 286-3791

WANTED: Copies for the following units, manuals and schematics: WR-67A RCA signal generator, WV-87A Master Voltohmmyst vacuum tube voltmeter, T06 Sprague Telohmike capacitor tester, and Sams manual #MHF 30. Loren Willis, KA9SYC, Box 282-301 So. Plum St., Farmland, IN 47340

FOR SALE: Arvin metals: 440T, chromed, Hoppyknobs, wrong grille cloth - \$100. 502T, (A.R.C. Jan. '93, p. 5), stripped/ready for paint - \$85. Both plus UPS. Mike Stambaugh, 506 W. Springettsbury Ave., York, PA 17403. (717) 854-1368

FOR SALE: Old mics: Shure 51-S - \$75. Teiscochrome, like Astatic 77 - \$35. Silvertone tombstone, Model 177 1933 Century of Progress skyscraper shape, needs refinishing - \$50. Crosley Fiver, nice - \$80. General Radio 650-A impedance bridge, dials, meter, copper-lined oak case, works - \$50. TV-7 tube tester, no case - \$50. Black Deco Bakelite extension phones, pair - \$20. Jeffrey Viola, 784 Eltone Rd., Jackson, NJ 08527. (908) 928-0666



WANTED: Motorola Catalins as whole and parts sets. If you're selling elsewhere, you're selling yourself short. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: Tubes: 6B4GN.I.B. - \$20 ea. Three #50T N.I.B. - BO. Majestic tubes N.I.B. - \$10 ea. Taylor #203A, new - \$35. Sylvania #210T, new - \$30. RCA #801-801A, new - \$30. #27 N.I.B. - \$3 ea. Sams Dial Cord Stringing Guides #1 to #4, original - \$50 for all four. Sams T.S.M. #1 - \$20. Sams Audio Amplifier Service Manuals #2, 3, 4, 6, 9 - \$20 ea. Radio Masters Catalog 1963 - \$20. J.F.D. resistance line cord, various resistances, N.I.B. - \$10 ea. Rick Yerke, PO Box 392, Moscow, PA 18444. (717) 842-4857

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: Capacitor rebuilding: We rebuild round single cans for \$12. Including Twist-Loc types, a max. of 450v & 100 Mf. for one section only. Added sections for \$1 ea. less than maximums. Price includes 1st class postpaid return. We sell new capacitors wholesale & retail via mail order. Send for flyer. Examples: AT 600v .047Mf - 50c; .1Mf. 64; 33 Mf. @ 160v radial - 75c; 47 Mf @ 160v radial - 90c; 10 Mf. @ 450v - 65c. No minimum order; add \$1 for any order shipping. See our booth at NARC, Bloomington, Mn., May 20-21. Everett Hoard, Frontier Electronics, PO Box 218 cr 403 S. McIntosh, Lehr, ND 58460. (701) 378-2341

WANTED: Push-button tuning mechanism for Zenith 5S319, (5S320, 5S327, all same). Larry Golub, 202 Wild Plum, Longwood, FL 32779. (407) 788-0117

WANTED: Cathedral radios, slot machines. **FOR SALE:** Tube radios & transistors. List - LSASE. Richard L. Bednarcik, 28 Steele Ave., Lincoln Park, NJ 07035. (201) 694-6374

FOR SALE: Sprague condenser checker - \$35. National Model 50T with coils. Silver-Marshall table model two-dial, very nice cabinet - \$150. Nice homemade three-tube set with cabinet - \$40. Midwest 18 tube chassis - \$75. Brown Drake five-tube battery set - \$40. Joseph Harter, 10 Elm St., Holcomb, NY 14469. (716) 657-5396

FOR SALE: Philco Teledial remote control unit - \$45. Arvin 544, Deco, Bakelite, nice - \$55. Silvertone 3351 candy cane, 4 push buttons, working - \$70. Emerson CS 301, Deco, Bakelite, SW, nice - \$40. Philco 54S, nice - \$40. 40's style Bakelite TV antenna - \$10. No chips or cracks on any of above. All plus UPS/handling. Sam Mannino, PO Box 233, Swarthmore, PA 19081. (610) 353-6747

FOR SALE: Motorola sign, illuminated, "Works In A Drawer Solid State TV", complete with working clock - \$50, we pay shipping. Motorola golf balls - \$5 ea. Quazartie clasp - \$5. RCA 14" x 18" metal outdoor sign - \$90 (TV-Radio Service). Old insignia - RCA rubber CRT mat - \$20. RCA "Temperature/Humidity" desk unit - \$25. RCA (Nuvistor) tie clasp - \$2C. Postage extra. J.J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

WANTED: Edison, Edison, wants Crosley, Crosley, 50 portable, made of soft wood, black leatherette case, must measure 9 1/2" high x 9" x 7" deep, factory made, all original, only one known to exist, was found at antique shop, Washington Courthouse, Ohio, near Cincinnati; if you have one, it is very rare; call me, or write. Also want Western Elect. 216-A tubes, filament good, pay - \$50 ea. Motors with outside coils DC, small to 30 lb. Crosley 50P, has space lower front for headphones. Edison Mabry, I Collect Best in Radios, 715 W. Longview Ave., Mansfield, OH 44906. (419) 526-1175

FOR SALE: Tape recorder, 1950 Webcor, works perfectly - \$50/offer. Richard Korb, 43 Fiver St., Holden, MA 01520. (508) 829-2063, or (508) 829-6298

FOR SALE: RCA D11-2, hi-end console, circa 1934, w/ auto record changer, complete and working - \$200.

WANTED: 12" electrodynamic speaker w/output xfmr for American Bosch Model 595, but will consider any 10" or 12" replacement. Greg Jones, 26 Greenman Ave., Westerly, RI 02891. (401) 596-0282

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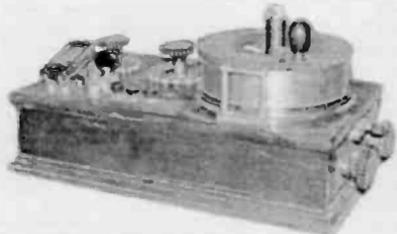
(517) 787-2985 or

Fax (517) 782-7422



FOR SALE: Must sell: Sams Photofacts 1 thru 1079 & Sams Radio Auto Service Books. Write: (Jays) Ann Bichanich, 15 1/2 W. Lake St., Chisholm, MN 55719. (218) 254-4421

WANTED: Zenith 15S479. Robert Schoenbeck, 9301 Texhoma Ave., Northridge, CA 91325. (818) 993-7174



FOR SALE: Leeds & Northrup potentiometer. Early Model K. All plugs and binding post nuts in place. Offers requested. H.K. Fredrickson, 218 Skeena Cres., Saskatoon, Saskatchewan, Canada S7K 4G8. (306) 242-9275

WANTED: EM34/6CD7 or EM35 "magic eye" tube, N.O.S. only. Also ELL80/6HUE. Kurt Hirsch, 640 N. Galen Dr., La Habra, CA 90631. (310) 697-4989

FOR SALE: N.I.B. candlestick phone head complete - \$40. Tabletop Sylvania Halovision 50's TV, working and in excellent cond. - \$50. Myers audion tubular type with base, tests good - \$95. Mesco electric engine with box and is in excellent shape - \$190. Spartan blue glass, no cracks or chips - \$1,350. TV Rider's #1 & 2, both - \$40. **WANTED:** Just 1 good complete crystal radio that works. Joe M. Nocera, 1222 Finch St., New Castle, PA 16101. (412) 658-7805

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(Please no classified ads by phone. Thanks!)

FOR SALE: AK 20 parts set - \$40. Six Nixie tubes CD66 (DL) - \$5 ea. B&K 1077B television analyst - \$50. Concord TCM-20 television camera monitor - \$35. Sencore YF33 ringer yoke & flyback tester - \$25. Heath IG-28 color bar & dot generator - \$25. EICO 150 SS signal tracer - \$20. EICO 147A signal tracer - \$20. EICO 950 resistance/capacitance comparator bridge - \$20. All plus UPS. Mike Wilcox, 126 Kelly Dr., Goldsboro, NC 27530. (919) 731-2981, after 7 pm

FOR SALE: Set of old earphones with cloth-covered wire in excellent condition, mfg. by CF. Cannon Co. of Spring Water, N.Y. - \$20. Lighted Telechron wall clock, with green/white Sylvania Radio Service and Tube logo, has crack of left side of glass from center, not too noticeable when lit, works fine - \$170 OBO. Elton crystal radio kit in box with instructions - \$20. All plus S/H. Thank you. B. Nostrant, PO 441, Peru, NE 68421. (402) 274-5667

FOR SALE: 1947 original shipping carton for Sentinel radio - \$15. Remaining octal 1/2-volt octals & all battery tubes N.I.B. - 75¢ ea. Philco 16B 4-band dial - \$15. Fisher AM-80 tuner - \$175. AA-902 power amp - \$45. Remaining transistor novelties - \$5 ea. **WANTED:** Pilot radios, any model, any condition. Bill Moore, 3049 Box Canyon Rd., Huntsville, AL 35803. (205) 880-1207

FOR SALE: Reducing Hallicrafters collection, most restored & excellent condition. Call for prices & details. Models: SX-9, S-27, SX-25, SX-28, S-38A, S-38E, S-40A, S-41G, SX-42, 8R40, S-53A, S-76, SX-62A, S-85, S-118, S-120, SP-44, PM-23, R-42, R-46, HT-40. Also Echophone Commercial, Harvey-Wells TBS-50C, Zenith G-500, H-500, Royal 1000, Hammarlund HQ-129X. Dick Igou, 8435 Twisted Oaks, Garden Ridge, TX 78266. (210) 651-9049

FOR SALE: Hallicrafters receivers, call me with your wants. Loren H. Dudley, KA1PRV, 14 Valley Rd., Bath, ME 04530-2811. (207) 442-8419, after 6 pm

FOR SALE: Airline 14BR-514B, teal - \$65. Arvin 956-T, aqua - \$45. DeWald F517-A red/white - \$45. Mirrortone 830, Deco, ivory - \$45. Truetone D2661, ivory - \$40. Don Moody, 1600-M Glenwood Ave., Raleigh, NC 27608. (919) 821-3530

WANTED: Motorola 5X13U, 12U, 11U. Zenith flip-top 4F40. Tr. micro radios: i.e. Sony ICR100, Standard Micronic Ruby. Tr. radios made before '59. Tr. TVs: any U.S. models made before '65. Gilfillan GN1. Any Japanese WWII set, i.e. 1-tube TRX Type 94-6, also TX Type 94-5, 3-tube RX Type 94-5. Old telegraph keys and bugs. Noriyoshi Tezuka, 1-11-2-403 Hiroo, Shibuyaku, Tokyo 150, Japan. Tel. 011-813-3440-8392. Fax 011-813-3440-8396

FOR TRADE: Philco 70 cathedral, Philco 60 cathedral (early), Philco 37-630 table, Grebe MU-1 Synchrophase. I am looking for Radiola radios, speakers, etc. **WANTED:** Wooden knob and tuning dial screen for Radiola 21. Lance Wilson, 8429 N. Via Linda, Scottsdale, AZ 85258. (602) 483-8993

FOR SALE: Ampex 351-2 2trk tube tape recorder 15/7.5 ips - \$500/OBO. Will trade for interesting radio. **WANTED:** Triad input transformer HS4, will pay top dollar. Assembly/service manual Scott LK72B, copy OK. Michael MacDonald, 215 East 73 St., #3D, New York, NY 10021. (212) 517-9235. Fax: (212) 517-9255. Before 10 pm EST

WANTED: Marantz 8B tube audio amplifier. Will pay \$500. Also Marantz Model 7 preamp. Jeffrey Viola, 784 Eltone Rd., Jackson, NJ 08527. (908) 928-0666



FOR SALE: Loop ant., 4 foot, C.T. with balanced fet amp for BC band, rotatable with azimuth and altazimuth adjustments, works great, asking - \$100 or BO. Pickup only. Thank you. Harry Kundrat, 29 Walton Ave., New Providence, NJ 07974. (908) 665-1873

WANTED: Cleartone/Faraway radios with silver panels made in Cincinnati, Philco Model 20 escutcheon, Paragon RA10 junker, info on sets made by Campbell Electric Co., Lynn, Ma. Ditto for Bissell Engineering in New York City. Merrill Bancroft, 169 S. Row Rd., Townsend, MA 01469. (508) 597-6623

FOR SALE: Edison miner's lamp with storage battery & helmet - \$65. **WANTED:** Grebe CR-8. Frank Hagenbuch, 1440 Lafayette Pkwy., Williamsport, PA 17701. (717) 326-0932

FOR SALE: Windsor novelty cathedral. (Breed Plate 432), like new - \$25 ppd. Bates Radio Log Index, patented Aug. 4, 1925 - \$25 ppd. Gary Redfield, 214 Bailey Rd., Crystal City, MO 63019. (314) 933-0542

HELP: Any and all Telefunken information wanted: owner's manuals, print advertising, company history, newspaper and magazine articles, etc. Will pay accordingly for originals or copies. Chris Finik, 77 Randall Dr., Trumbull, CT 06611. (203) 261-7611

FOR SALE: Toshiba transistor radio Model #7TH-425, two transistors replaced, electrically restored, plays well - \$175. Vincent G. Perilli, 14 McCarthy Dr., Ossining, NY 10562. (914) 762-1608

FOR SALE: Automatic Radio 50th Anniversary (1970) cuff link tie clasp set - \$25 includes shipping Herb Parsons, 5 Surrey Ln., Peabody, MA 01960. (508) 535-1009

WANTED: I love them! I will buy your tired, weak prewar push-button plastic radios and old shortwave sets. I have lots to sell or trade. Send dollar plus SASE for superlist. Thanks! Steve Lipsky, W2VVN, 1254 Cox Rd., Jenkintown, PA 19046-1207. (215) 884-1817

FOR SALE: A rare collectible: N.I.B. Sony TR63, red, mint, never used - Best Written Offer by 5/31/94, no phone call bids, please. Sharp EL7001 calculator. Annie/Sandy transistor in box. Zenith 8S463 console. Raytheon 1940's broadcast audio console. Silver-tone 210 marbled green portable. Military R19C-TRC1 receiver. RCA 8F43, last of RCA's farm radios. Two large Advent speakers. Crosley 10-137 green Coloradio. Charles Harper, 150 Duncan Ave., Paris, KY 40361. (502) 769-0404, 6:30-10:30 pm Eastern

FOR SALE: Zeniths: The following are either nice originals or refinished: 12U158, 12S370, 9S263, 10S153 - \$350, 10S153A - \$300, 8S154 - \$175, 6S597 - \$110, 10S566 - \$195, 10S668 - \$125, 4T26 tombstone. Misc. table radios: Delco R-1116, needs refinishing - \$40; Grebe AC table model - \$35; Grunow 580 tombstone, needs refinishing - \$65; RCA 6T tombstone - \$85. Zenith Bakelites: T825, works - \$45; T615, works - \$40; G510 - \$25; K-725, green, works - \$50. Zenith plastics: K526Y, works - \$25; K510Y - \$20. Prices do not include shipping. Send a large SASE for a spring cleaning list of chassis, parts sets, speakers, etc. Vintage TV & Radio, 3498 West 105 St., Cleveland, OH 44111. (216) 671-6712

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— TUBES WANTED —

EL34, KT66, KT77, KT88, (British made), 2A3, 6B4G, 205D, F. 245, 300B, 274A, B. Telefunken & Bugle Boy tube.

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FOR SALE: Transmitting and audio amplifier tubes: 829B, 3E29, 832A, SC 300A, 6907, 866A, 815, 829B, 816, 19BG6, 5-Z3, 6BG6, N.O.S. - all priced - \$15 each. Also 316AVT191 transmitting tube - \$100. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Zenith Royal 500, black, hand wired - \$150. Airline #74BR-15018 - \$70. Both fine condition. Arthur Kreitner, 2013 East Belle Ave., Belleville, IL 62221. (618) 233-5610

WANTED: Info concerning World Receiver by World Radio Corporation. No other identification. Five 01-A tubes. Can't find listing in any reference book. Help! Doug Owen, 2686 Briarberry Dr., Birmingham, AL 35226. (205) 823-3908

FOR SALE: Catalin Motorola 51X16 green and butter-scotch, beautiful condition - \$2,950. J.W. McCleary, 1062 Douglas St., Salt Lake City, UT 84105. (801) 582-4404

FOR SALE: Edison Home phonograph, 2/4 minute with long morning glory horn and crane, extra cylinders - \$1,500 plus shipping. James W. Poitviant, 3 Darby Circle East, Mount Holly, NJ 08060. (609) 261-0059

FOR SALE: Zenith shutter dial tabletop radio, good condition - \$700. Very rare 9S324 model. (Look this one up; it turns out the Walton Zenith is not the only shutter dial tabletop.) Jim Peters, 983 Chapel Ct. South, Glen Ellyn, IL 60137. (708) 790-9699

WANTED: 1939 Truetone Model D925, prefer working chassis, but will buy whole radio, and will consider wrecks. Jim Watson, 8220 Scenic Highway, Pensacola, FL 32514. (904) 476-2563

WANTED: Horn speakers wanted by serious collector. Buying both U.S. and foreign horns and pre-1926 radios. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (612) 571-6062

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FOR SALE: Hoot Gibson's Victor 9-54 radio/phonograph, complete with all record albums and instruction book. Cabinet is perfect with original record changer, but radio was replaced in the 1930's - \$850. Peter Brickley, 25269 Terrace Grove, Los Gatos, CA 95030. (408) 353-1925

FOR SALE: Kokomo, Indiana, Meet, May 13 and 14. Wards movie dial table model radio, plays and looks great. Nice Zenith 12-tube table Model 12S445. Other old Zenith wood radios. Crosley victory radio. Very clean 1927 Neutrowound with all caps. (2) crystal sets. Grebe MU 1. Several other nice battery sets. Box of transistor radios. Novelties. Early colored plastics. Hundreds of old tubes including many Blue, Gold, Rainbow, Precision, Hickock. Heathkit 4-pin tube testers. Horn speakers. Boxes of early magazines including some radio retailing. Very early catalogs, books, lots of Rider's manuals. Over (50) rare escutcheons. (15) to (20) pair headphones. Microphones, knobs, parts, much more. Fred Schultz, 1246 Lincolnway S, Ligonier, IN 46767

WANTED: Old hand-held mikes from the 1920's or earlier, such as DeForest, Federal, Magnavox, etc. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone: (919) 851-1517

WANTED: Manual for military 1-77-A tube checker. Pat Stewart, W7GVC, 1404 Ruth Ave., Walla Walla, WA 99362

FOR SALE: General Radio, 1957, Impedance Bridge #650-A & 650 P1 oscillator - amplifier; very clean, excellent display item, with manual - \$65 + UPS. Thanks. Del Tysdal, 812 Broadway, #4, Fargo, ND 58102. (701) 293-9328

FOR SALE: Variety of wood and Bakelite radios at reasonable prices. Send SASE for list. Mark Greenberg, 3520 Manford Dr., Durham, NC 27707. (919) 493-7608

FOR SALE: Tektronix manuals: 515, 524, 547, 321A, R7403N, 1L10, 1L5, 492, 7L12, 7A18, 1A1, 7B80. Gordon Wilson, 11108-50 Ave., Edmonton, Alberta, Canada, T6H 0H9. (403) 434-6257

FOR SALE: Spring cleaning! Transistor sets at garage sale prices! - \$5 ea. for the following transistor sets: Air Chief 4C56, Alaror 10 transistor Japan, GE P-2710 chrome pocket, novelty headset radio from the 60's, picture cube radio, Pound Puppy, medium-sized puppy dog radio, two Rolis Royces, Play-Rite long dist. 10 transistor Japan, solar power visor, Sony TFM-951, Zenith Royal 73. \$10 ea. for the following transistor sets: New AIE-1542 wrist radio by Aitron, Admiral YK201GP pocket, Arvin 62R49 coat pocket, Arvin 68R58, Raleigh 8 transistor, Silvertone 42201, Zenith Royal 640, Power-tronic Blabber Mouse. \$15 ea. for the following transistor sets: Admiral Y2411GP pocket; GE's P-807H, P-820A, P-910D & one sm. portable using a #266 battery (model unknown); KOWA 11 transistor Japan, Zenith sets 755G, R16P2, & Royal 675LG, Coca Cola cooler transistor set. Plus I have a very early Kaytone LPT200 4 transistor tape recorder that appears new and complete with mic - \$15. \$5 ea. for the following tube radios: GE C-420A Musiphonic, Hudson DB-46 auto, Motorola 54X, Olson miniature 5-tube set Japan. Two early Bakelite TV antennas - \$5 for both. Plus early parts, test equipment and lots of literature. Please send a SASE or call after 7:30 pm Montana time. Neil O'Donnell, 1809 Sampson St., Butte, MT 59701. (406) 494-8162

WANTED: Record cutting machines, tube amplifiers and limiters, old Audio magazines, Vogue picture records, etc. Kim Gutzke, 7134 15th Ave., S, Minneapolis, MN 55423. (612) 866-6183

WANTED: Both concentric knobs on Zenith 6D015 or 6D030 (shown in E.O.R. 2, p. 201). Bill McConnell, 1141 W. Pioneer Pkwy., Suite 104, Arlington, TX 76013. (817) 469-6622



Midwest RadioRama '94

Presented by

Society for Preservation of Antique Radio Knowledge
Cincinnati - June 25 & 26, 1994

Host Hotel: (Reserve by June 12, 1994)

Holiday Inn - Eastgate
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Note: You must mention this event when reserving and registering to assure proper handling and room assignment.

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\$ 7.00 per **Family** (All at one address.)
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Activities

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A secured, open exhibition of loudspeakers made from 1924 to 1929 will be featured. Persons wishing to exhibit should contact Peter Palm, (513) 561-4411 by May 31 for display consideration.

Seminars:

"Early Electrostatic Speakers"
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Advance Vendor Reservation / General Information

Harold Parshall (513) 268-2909
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WANTED: Old brass gadgets. Scientific and medical apparatus. Antique brass microscopes. Allan Wissner, Box 102, Ardsley, NY 10502. (914) 693-4628

WANTED: Dial for Radiola R7 tombstone. Dwigth Baker, 4137 E. 24th St., Des Moines, IA 50317. (515) 263-0278

FOR SALE: WE 201-D, good filament - \$30. **WANTED:** (25) dud 01-A's, old slide rules (send Xerox), pocket watches. Del Tysdal, 812 Broadway, Fargo, ND 58102. (701) 293-9328

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FOR SALE: Detrola 178A, vg - \$45. Meteor by Sears, 1947, good - \$40. Capitol slant-top tombstone, good-looking - \$75. Emerson 503 Deco wood, super good - \$35. Philco tombstone 37-620, refin., needs caps - \$85. Stewart-Warner Quints 07-5B3Q, no decals tho., vg - \$300. Foreign Delmonico multiband, 4 spkrs, good - \$45. Splidorf Abbey 6-tube battery set, charming - \$125. Radiola X, stately set - \$275. All plus UPS. LSASE for updated list. Wally Worth, 2 W. Elm Ave., Wollaston, MA 02170. (617) 479-4512, no calls after 9 pm please

WANTED: Zenith black dial tombstones. Mark Hewitt, 4396 Straw Ln., Roscoe, IL 61073. (815) 623-8729

WANTED: Philco 90, RCA 140, RCA 143. Excellent original condition. Mark M. Murphy, 1555 Sherman Ave., #309, Evanston, IL 60201. (708) 866-6809

FOR SALE: Radio collection: Zenith 15U269, Fada Bullet 1000, Zenith Trans-Oceanic. Contact: Kent Martin, 7803 Butterfield Dr., Elkridge, MD 21227. (410) 796-1953

WANTED: Silvervoice straight neck horn, base with driver for Magnavox M-6 horn. Charles Combs, 508 E. Daniel, Albany, MO 64402. (816) 726-3038

FOR SALE: Gertsch FM-3A/DM-1 FM freq/mod meter w/manual - asking \$100 plus shipping. James F. Robinson, 46 Branch St., Scituate, MA 02066. (617) 545-2572, 9 am-noon

FOR SALE: Two Zenith 500H. One, gleaming black, brilliant, gold-like oval grille. Has small, barely noticeable chip, edge back cover. The other, soft, two-tone gray, no chips, cracks. Grille has small tarnish spots. Both play well, great audio! - \$110 each, together - \$200 plus UPS. C. Hill, 6934 Orion Ave., Van Nuys, CA 91406. (818) 787-0376

WANTED: ID tag and/or Bakelite base for WSA triple crystal detector. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone: (919) 851-1517

WANTED: Echophone cathedrals, any model in good condition. I would really like an S-3. Knox Lee, 630 Shadowbrook Dr., Columbia, SC 29210. (803) 772-6593

FOR SALE: Overflow from three pack rat nests: Twelve-page list has items ranging from new 600-volt American capacitors to used TV test equipment to repaired, restorable and trashy radios. No cathedrals, no Catalins, no 1920's. List available to continental U.S.A. Sue Coulter, 4200 Prince St., Bakersfield, CA 93301

MESSAGE: Come and join us for lunch at Extravaganza '94. Hostess Nancy Colbert has planned a fun and festive Women's Luncheon for Saturday at Hummingbird's restaurant inside the Holiday Inn. See you July 8-10th in Lansing, Michigan at Extravaganza '94. Jim Clark. For a meet flyer write: Extravaganza '94, PO Box 585, Okemos, MI 48805-0585

FOR SALE: Horn speakers: Best - \$125. American Art Mache - \$100. Saal - \$200. Bristol Jr. - \$225. Stromberg-Carlson 1A - \$350. Crosley Musicone cone speaker in original shipping case - \$275. Milo yellowish neck and bell horn - \$300. SASE. Floyd A. Paul, 1545 Raymond Ave., Glendale, CA 91201. (818) 242-8961

FOR SALE: Vacuum tube Logic Delux preamplifier - \$450. Magnum Dynalab FT-101 FM tuner - \$350. Philco D661 red portable - \$25. RCA 7BX8J (Bunis 2, p. 126) - \$25. Zenith H615-W (Bunis 2, p. 210) - \$45. Philco Predicta 21-inch tabletop, restored - \$450.

WANTED: Single Philco electrolytic condenser can with chassis mounting bracket used in 1930's radios. Any value or dud. Also want Philco tube caddy. Robert Schrantz, 610 E. Juanita Ave., San Dimas, CA 91773. (909) 394-1194

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FOR SALE: Zenith Sight & Sound schematics & 3 tapes. Write: (Jays) Ann Bichanich, 15 1/2 W. Lake St., Chisholm, MN 55719. (218) 254-4421

WANTED: People to attend the three quality programs we will have at Extravaganza '94. Our first program will be a discussion of radio's early days with our Old-Timer's Round Table, followed by Mark Oppat with his popular Hints 'n Kinks Radio Repair Clinic, and finally join John Reinicke for his introduction to TV Servicing session. See you July 8-10th in Lansing, Michigan at Extravaganza '94! Jim Clark. For a meet flyer write: Extravaganza '94, PO Box 585, Okemos, MI 48805-0585

FOR SALE: 1920's British crystal sets. Please call for details. Ian L. Sanders, 16725 Wild Oak Way, Morgan Hill, CA 95037. (408) 778-7547

WANTED: (2) each Philco electrolytics Part Number 4916, part number and Philco name must be legible. Need not be electrically good, but must have good external appearance. These were used on some Model 14, 15, 112 and 212. Used on all Model 24, 25, 43, 50, 51, 52, 70, 90, 91, 270, 470 and 570. Also need information (other than Rider's) on early Emerson table Model JS. James F. Crews, HCR 63 Box 4, Arbovale, WV 24915. (304) 456-4798

WANTED: Paying your price for the following magazines: Radio News: Aug., Oct. - 1919; Jan., Mar., May, Jun., Oct. - 1920; Oct. 1928; Citizen's Radio Call Book: Nov. 1928, Sep. 1930; Radio Listener's Guide & Call Book: Sep. 1927, Sep. 1928. Also any original E. H. Scott literature. Have many magazines or old tubes for generous trades. Kent King, 337 York Ave., Delaware, OH 43015. (614) 363-0445

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WANTED: Sams Photofacts VCR Set #69. Any help appreciated. Thank you. Steve Balog, 11 Oak St., Avenel, NJ 07001. (908) 634-1539

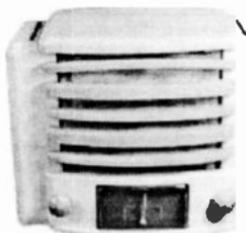
WANTED: SW-3 or SW-5 coils. Meissner signal shifter & coils. Gonset G76. Westinghouse RA, DA, RC, AR, RT, CB coil. Stuart Mount, K20A, 35 Grand St., Highland, NY 12528. (914) 691-7957

FOR SALE: Bendix chassis and speaker, Model 697A, not working - \$10 plus UPS. Raymond Humphreys, 1044 N. Jackson St., Macon, MO 63552. (816) 385-2821

WANTED: Philco 90 cathedral cabinet; Wurlitzer cathedral chassis and speaker. Richard Arnold, Box 275, Lone Grove, OK 73443

WANTED: Ferrite tuning coil assemblies, like those found in toy crystal sets. Will buy lot if price is fair. Also want a BTH Bijou Type C Form B crystal set. Harry MacMullan, 2662 Bancroft Dr., Aston, PA 19014

FOR SALE: Meter newsletter which includes an article on Weston meters by Mr. John Weyer, classifieds, free ads, and more - \$2 appreciated. **WANTED:** Writers and artists for my newsletter. Someone interested in building custom electrical projects. Chris Cross, Box 94, McConnell, IL 61050



WANTED: Early plastic (30's) radios by Kadette, Detrola, RCA, Silvertone, Emerson, etc. Call me collect. Call me Al. Call me whatever you'd like, but call! Or write. Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: HP Signature analyzer, complete - \$60. **WANTED:** TRS IV for parts. S. Goldhor, 2147 Trombas, San Leandro, CA 94577. (510) 357-3788

FOR SALE: Atwater Kent Model 42 radio, 1928 with original fine Pooley walnut cabinet - \$400. A Buccaneer (Treasure Chest) radio by Guild, excellent case - \$200. L. Kistner, 707 E. Jersey Ave., Normal, IL 61761. (309) 452-5950

WANTED: Early style black tuning and rheostat knobs with white markings. Reproductions OK. Matt Kachmar-chi, RD2 Box 150, Cherry Tree, PA 15724. (814) 948-7526

WANTED: Quack medical, scientific and optical devices, especially violet rays in excellent condition. Richard Cane, 1333 N.W. 127th Dr., Sunrise, FL 33323

FOR SALE: Books: Early TV, radio, elect. Send SASE. Ron McClellan, 201 W. Boot Rd., West Chester, PA 19380

WANTED: Glass calibrated tuning dial and bandswitch knob for Hallicrafters SX-62. Tom Byers, WB9YTG, 1640 Timber Ridge, Sedalia, MO 65301. (816) 827-2651

FOR SALE: Philco Model 37-62, exc. wkg, in Bunis 2 - \$50. Also want an Amrad 35-U. Andrew Mooradian, 5 Priscilla Ln., Winchester, MA 01890

WANTED: Regency TR-11, (eleven), Continental TR-100, Crown TR-333. **FOR TRADE:** Hitachi 666, Standard SR-G430 N.I.B., Royal TR-601, (Magnavox AM-2) Silvertone 9205, Toshiba's, Emersons, Zeniths, etc Paul Steingel, 2153 Tenth West, Seattle, WA 98119. (206) 284-8412

FOR SALE: Radio tubes: Western Electric N.I.B., VT-16, all 5 - \$50 apiece. RCA 4-125A - \$75. Paul Recupero, 265 Union St., Portsmouth, RI 02871. (401) 847-8589

FOR SALE: 40's and 50's radio sales brochures - \$5 each. Transistor radio Photofacts - \$2 each. 40's radio and TV program guides - \$2 each. SASE for explanatory list of these items and more vintage paper. Don't pass these up! **WANTED:** 40's and 50's TV sales paper. Eric Stumpf, PO Box 60245, Santa Barbara, CA 93160. (805) 964-9417

WANTED: Schematic, service data and power transformer for Panasonic Model SE-2519. L. Luke, LB 415, Coshocton, OH 43812

FOR SALE: Classic SW rcvr. Rca RA-17C, exc. cond., checked out - \$400. Gary Gleicher, Box 427, Little Neck, NY 11363. (718) 423-1911, eves.

FOR SALE: Grebe Syncrophase MU-1, partially disassembled for restoration, no tubes - \$100. E.H.Scott RBO-2 military receiver, F.C., plays - \$85. RCA Golden Throat AM/phone tabletop combo Model 65U. untested - \$50. (2) two RCA 21-CT-S5 color set chassis; these are factory converted CTC-2A chassis originally intended to be used for CT-100, both have good vertical & horizontal deflection and hi-voltage - \$150 each. All items pick up only. Thomas C. Joyner, 27866 Walters Hwy., Walters, VA 23481. (804) 569-8615

FOR SALE: Must sell: GTE Syl. Service Notebooks, 1965 to 1983. Write: (Jays) Ann Bichanich, 15 1/2 W. Lake St., Chisholm, MN 55719. (218) 254-4421

MESSAGE: Each day at Extravaganza '94 we have a seller's raffle where we give away \$50 Friday, \$75 Saturday and \$100 Sunday. In addition, on Friday and Saturday we also have our popular 50/50 raffles. Finally, buy some tickets for the beautiful and desirable Clarion cathedral radio which we will be raffling off on Saturday. Extravaganza '94 is more than just an antique radio convention. See you July 8-10th in Lansing, Michigan at Extravaganza '94. Jim Clark. For a meet flyer write: Extravaganza '94, PO Box 585, Okemos, MI 48805-0585

FOR TRADE: For trade only: Hallicrafters SX-115 receiver in near mint condition for Hallicrafters transceiver SR-750 in working condition. Loren H. Dudley, KA1PRV, 14 Valley Rd., Bath, ME 04530-2811 (207) 442-8419, after 6 pm

FOR SALE: Transistors: Emerson 888 Pioneer grey - \$85; white - \$75. 911 Eldorado, coral - \$55; aqua - \$85. GE P765A - \$45. Don Moody 1600-M Glenwood Ave., Raleigh, NC 27608. (919) 821-3530

WANTED: H.H. Scott Model 296 amplifier. Scott 4310 FM tuner and related items, literature, etc., in any condition. Ed Ellis, 1559 S.W. 23 Ter., Deerfield Beach, FL 33442. (305) 421-9999

WANTED: I need the manual, or a copy of it, for Bonton Radio Company's RX meter Type 250-A. Will pay reasonable price for same. Paul D. Jilliard, WA8IBT, 1313 E. Wheeling St., Lancaster, OH 43130. (614) 653-5268

WANTED: Philco 46-200 parts, slide rule dial glass, knobs or junker with good parts. Doug Blackburn, 77 Sycamore Ridge, Honeoye Falls, NY 14472. (716) 724-2322



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WANTED: Michigan Radio Model MRC11 two-tube audio map in good condition. Gold 01-A's. Gary Carter, WA4IAM, 1119 Van Wert St., Greensboro, NC 27403. (910) 292-5861

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FOR SALE: Radios, hi-fi, etc. 4-page lists; panel meters, 3 pages. SASE please. Chuck Vaccaro, 708 Booth Ln., #M2, Ambler, PA 19002. (215) 646-3641

WANTED: Radiola X, Radiola IX. Type CB load coil. Radiola AR. RF amp. J.C. Woychowski, 291 Main St., Niantic, CT 06357. (203) 739-6579

WANTED: Working chassis and speaker for Philco 38-22 chairside. Top dollar paid. Sam Mannino, PO Box 233, Swarthmore, PA 19081. (610) 353-6747

FOR SALE: Televisions. Table models. 10" Philco Bakelite - \$100. 10" GE wood - \$150. 12" Philco wood - \$100. 16" RCA 1950 metal - \$50. Working. Perfect cabinets. Offers. Pre-1950 Sams and tubes. Richard Korb, 43 River St., Holden, MA 01520. (508) 829-2063, or (508) 829-6298

FOR SALE: Tube hi-fi and stereo: H.H. Scott 340-B receiver - \$75. LT-110B FM tuner - \$40. Fisher X-202B power amp - \$75; FM 100B tuner - \$50; X-100-2 amp - \$55. Knight-kit 83YU933 amp - \$35. Heathkit AJ-41 AM/FM receiver - \$75. Garrard AT60 turntable - \$40. Others, send large SASE. **WANTED:** Eico amps like HF50, HF60. H.H. Scott tube amps and receivers like 265-A, 250, 227, 340-B, 240, 280. Fisher SA-300, SA-1000. Acrosound preamps, amps. Jeffrey Viola, 784 Elton Rd., Jackson, NJ 08527. (908) 928-0666

FOR SALE: Budget plastics: Radiola 76ZX-1 (1 knob), RCA 75X14, Meteor 7000, RCA 1-RA-11, Westinghouse H3077T (AM/FM), RCA 744 (?) 1950's white with blue inset grille - \$20 ea. Mirrorrone 7 1/2", crack; Emerson 522 (1 knob) - \$28 ea. All plus UPS. Mike Stambaugh, 506 W. Springettsbury Ave., York, PA 17403. (717) 854-1368

WANTED: For HT17 plug-in PA tank coils, 7 Mc to 28 Mc. Hallicrafters Part Nos. 51B 898-901. Harry Blesy, N9CQX, 2409 Northgate, No. Riverside, IL 60546. (708) 442-8855

FOR SALE: Copies of pamphlets: Warped Records Straightened and Record Care - \$10. 101 Ways To Use VOM & VTVM - \$10. 1963 Tube Substitution Guide - \$5. (100) Radio Hookups, 1923 - \$10. 1931 How To Use Radio Set Analyzers - \$10. 1933 Radio Stations & Stars - \$10. Sams Dial Restringing Guides; DC1 - \$15; DC2, DC3, DC 4, DC6 and DC8 - \$10 ea. Sams TPI Radio Tube Replacement Guide, 1938 to 1948, 1880 sets - \$20. Profitable Transistor Radio Service by Motorola - \$10. All Electronic Alternator Systems For Cars by Motorola, 1961 - \$10. 1924-27 course Practice and Theory of Modern Radio, 20 lessons - \$30. Book list available, send LSASE 58c postage. Also have Rider's (TV) Manuals - \$10 ea. + \$5 shpg. Radio Dial Belt Guide, 1945, 68 pages, copy - \$10. J.J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

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DPDT	S126	5A/125V	Solder	.75	.65
DPDT/ ON-OFF-ON	S127	10A/125V 5A/250V	Solder/ Screw	1.15	1.05

— MINIATURE TOGGLE SW. 1/4" Dia. —

SPST	S131	6A/125V	Solder	.55	.45
SPDT	S132	6A/125V	Solder	.59	.49
SPDT	S141PC	6A/125V	PC	.59	.49
SPDT	S145PC	6A/125V	PC/Rt-Ang	.59	.49
SPDT/ MOM-OFF-MOM	S129	6A/125V 3A/250V	Solder	.75	.65
SPDT/ ON-OFF-ON	S134	6A/125V 3A/250V	Solder	.75	.65
DPDT	S133	6A/125V	Solder	.75	.65
DPDT	S143PC	6A/125V	PC	.65	.55
DPDT	S146PC	6A/125V	PC/Rt-Ang	.65	.55
DPDT/ ON-OFF-ON	S135	6A/125V 3A/250V	Solder	.90	.80
DPDT/ ON-OFF-ON	S144PC	6A/125V 3A/250V	PC	.90	.80
DPDT/ MOM-OFF-MOM	S130	6A/125V 3A/250V	Solder	.90	.80

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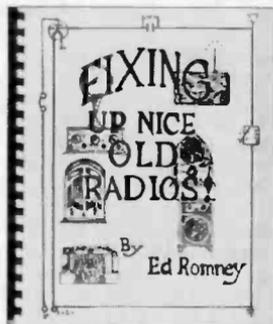
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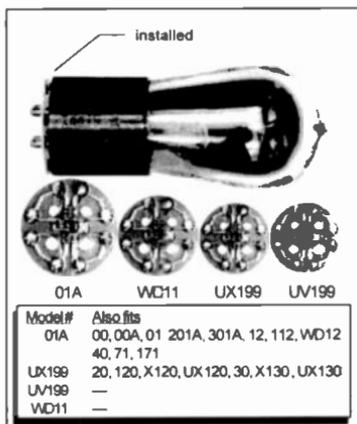
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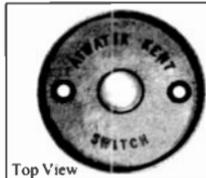
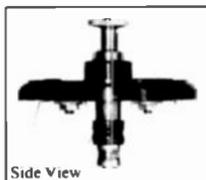
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.1	1.10	1.05	.95
.22	1.75	1.65	1.50

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FOR SALE: N.I.B. Federal Standard No. 1423-W; 1435; 1435-W radio jack - \$7 ea., 1 ship. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

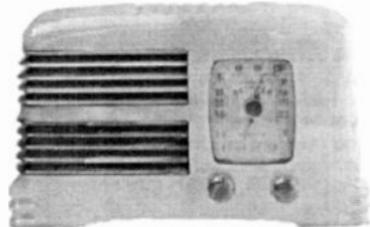
FOR SALE: All g/exc: Admiral 5R12-UL - \$35. Crosley E30TN - \$35. Bulova 100 - \$30. GE 516F - \$30. GE L660 - \$80. Silvertone 20 - \$25. Truetone D2210/D2261 Deco farm set - \$150. Emerson 439 Ingraham - \$90. Emerson 334, ivory - \$50. Zenith Y723 - \$30. RCA 9X571 - \$35. RCA 2BX63 - \$20. Zenith J402R - \$15. Plus shipping. SASE list. Bob Masterson, Box 172, Valley Cottage, NY 10989. (914) 353-3151

FOR SALE: H.H. Scott (Scotsman) Type 340 tuner/amp, wide-band FM multiplex stereo, Scott Stereomaster Type 299C stereo amp, Harman Kardon The Award Series F50XKFM stereo tuner, Harman Kardon A30K amplifier. Each of the above - \$75 plus \$15 UPS and packing. Frank D. Atwood, 117 E. Main St., Merrimac, MA 01860. (508) 346-8100

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

FOR SALE: Many radios from my tour of southern swap fests and flea markets. Antique and collectible 1920's-1950's. Also transistors, novelty, amateur, military radios. 6AU1 Garod Catalin, metal Arvins, Silvertone. Metal, servicing equipment, microphones, TVs. Back home May 20. But send 2-stamp envelope for first-chance copy of list. John Enigl, K9HJL, 5425 Cherry Ln., Egg Harbor, WI 54209. (414) 743-3672

FOR SALE: Consoles: Zenith 9S365 stars & stripes shutter dial - \$900. Zenith 10S153 - \$450. GE H116 - \$300. Grunow 11G - \$125. Motorola 1948 TV VK-106 - \$125. Other radios: Zenith 7S240 shutter dial chair-side - \$500. Grunow 500 chrome grille tombstone - \$400. Guild spice chest #484, pine - \$125. Sams Photofacts #1 to #1500 complete - \$2,500, with some cabinets and binders. Sell as lot only on Sams. For further details of above items, please call: Ray Osterwald, 10679 W. Dartmouth Ave., Denver, CO 80027. (303) 987-3836



WANTED: Detrola and Symphony Catalin radios. "Now is the winter of our discontent made glorious summer by these fabulous gems!" Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: Pilot Major Maestro - \$75. Pilot 3" TV - \$225. AK 10-B with unusual features - \$950. Statue of Liberty novelty in box - \$45. Help Hand in original unopened shipping carton - \$55. Brass-base tipped WD-11 - \$55. Original Pilot parts for early sets - inquire. Bill Moore, 3049 Box Canyon Rd., Huntsville, AL 35803

FOR SALE: Hallicrafters SX 62-A receiver - \$375. Hallicrafters S-38-C - \$100. Hallicrafters R-46-A speaker - \$100. Hallicrafters S-120 - \$150. Jensen 12" speaker - \$100. Hammarlund 100-C - \$100. Hallicrafters SR Sky Rider S-41 Jr. - \$75. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR TRADE: AK 12 breadboard, DeForest interpanel, 1926 Neutrowound, Paragon RA-10, Mu-rad MA-15, Westinghouse RC and many other battery radios and horn speakers. Will trade or pay cash for other battery radios and horn speakers, interested in Navy SE 1000 amplifier or RCA Triode A or B amplifier, Kennedy 281, AWA Old Timer's Bulletins 1 to 12, and Amplion AR-19 horn. Will be at Kokomo, Bloomington, Lansing, and Elgin. Dick Bury, PO Box 25, Gurnee, IL 60031. (708) 623-7746



WANTED: Paying \$100+ for any cosmetically decent transistorized radio displaying this logo. Bill Burkett, PO Box 2488, Sun City, AZ 85372. (602) 974-4535. Fax (602) 974-4323

FOR SALE: Philco 49-250 - \$45. Zenith H615W, marbled white - \$45. RCA 5BX11, flip-up dial - \$40. Steve Smith 3088 W. Ironwood Cir., Chandler, AZ 85226. (602) 814-0539

FOR SALE: Textbooks, radio, physics, ARRL, ham items, parts, test equipment, art books. SASE, lists. Bill Tucker, W4FXE, 1965 S. Ocean Dr. Apt 15-G, Hallandale, FL 33009. (305) 456-1349

FOR TRADE: Black Hopalong Cassidy. **WANTED:** Fada Model 700 and AK Model 447. Tom Dell, 214 Pleasant St., Hanover, PA 17331

FOR SALE: 5U4G tubes. **WANTED:** Philco 40-165F console and 650 tombstones. Arvin wood cabinet radios. Philco 39-116 escutcheon. Ken Seymour, 9115 S.W. 176th Ave., Beaverton, OR 97007. (503) 720-0001

FOR SALE: AC radios, earphones, 1920's parts, TV parts, tubes, books, manuals SASE for list. Harry Cap, 190 Beech St., Bridgewater, MA 02324-3508. (508) 697-8648

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FOR SALE: Reproduction grilles for DeWald and Gardod Catalin radios. True Catalin colors. Kris Gimmy, 1441 Nottingham Dr., Aiken, SC 29801. (803) 649-9795

WANTED: Tube hi-fi & stereo equipment and old horns and speakers, JBL, Altec, McIntosh, Fisher, RCA, all brands considered. Will buy or trade for old radio equipment. Sell: (25) early transistor & novelty radios - \$10-\$45 ea. Novelties: Liberty Bell - \$25. Paddlewheel boat - \$45. Old mike - \$20. Kookie Owl radio, new in box - \$45. Many more. Philco Boomerang radio/phone - \$155. Zenith Royal 76, white - \$55. 3000-1 Trans-Oceanic - \$95. Zenith 6D311, case cracked - \$55. Caravel - \$30. Western Electric tubes, N.O.S., 354B - \$60 ea. Jeff VanAssche, 103 West Silvermeadow, Midwest City, OK 73110. (405) 732-5747

WEW

77 Radio BIG BANDS

FOR SALE: I have (300) license plates with the WEW 77 radio big bands. At least 10 yr. old. Buy 1 @ \$20, I'll get it to you. Or let us make a deal. J. Thurman, 3602 California, St. Louis, MO 63118. (314) 773-6744

WANTED: Tektronix manuals for Model 561 scope, 75 pre-amp, and 67 time base. Prefer original manuals, frank copies OK. Frank Trimboli, 283 Evansdale Rd., Lake Mary, FL 32746. (407) 321-3453

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FOR SALE/TRADE: Unusual Capehart console with 16-E record changer; radio has shortwave, bandspread, broadcast, early FM - Trade/BO. Michael Crain, 3 Hillside Ave., Harveys Lake, PA 18618-9782. (717) 639-2794

FOR SALE: Westinghouse Aeriola Jr. crystal set; fair, working condition; instruction paper reproduction, otherwise all original - \$375, shipping included in U.S. Stephen C. Brown, 3808 Champaign St., Charlotte, NC 28210. (704) 847-1301

WANTED: Catalin knobs: Emerson Model 520, as pictured in Bunis 2nd edition. Paul Guthrie, 67 North Union Ave., West Haven, CT 06516. (203) 933-0380

FOR SALE: Complete set of Rider's TV manuals in very good condition, Volumes 1-27 for - \$200 plus shipping. Also have a few radio Rider's manuals, no high numbers though. Rudy Hecker, 127 Weymouth Ct., Schaumburg, IL 60193. (708) 529-3560, after 6 pm

FOR SALE: Tek and HP manuals, originals. **WANTED:** Amateur related manuals to buy, swap, etc. Pete Markavage, The Manual Man, 27 Walling St., Sayreville, NJ 08872. (908) 238-8964

FOR SALE: 1947 ARRL handbook, VG - \$20. Older transistor radios. List \$1 & SASE. **WANTED:** JVC Videosphere base, Zenith Royal 500s, earphone-only transistors, Made in Japan book, TV Guides. Don M. Maurer, 29 South 4th St., Lebanon, PA 17042. (717) 272-2481

FOR SALE: Heath T-C 2-tube tester. Eico 950 comparative bridge. Firestone Air Chief 4A20, SW. Arvin 581T, white. RCA Mark VII radio phone. T. Gasiorek, 201 Golden Ave., Briggsville, WI 53920. (608) 981-2051

FOR SALE: Aeriola Sr. with good WD-11, plays well - \$250. Radiola III, WT, good cond. - \$175. Radiola III for parts - \$60. Home brew (Haynes DX), nice cabinet, UV199, works good - \$90. RCA Victor portable 9-BX-5, excellent cond. - \$45. Barker Williamson 5100B transmitter, pick-up only - \$175. Metal cabinet with 85 dial belts with manuals - \$75. Little Wonder mike - \$30. Vincent Carknard, RD1, Box 153B, Valley Falls, NY 12185. (518) 753-4732

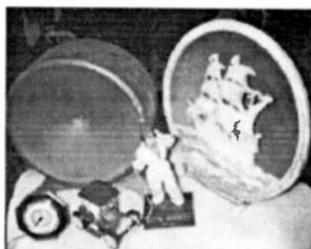
WANTED: Huge binder book circa 1949: The Rider Public Address Equipment Manual. Tom Miller, PO Box 20138, London Terrace Station, New York, NY 10011. (212) 675-7704

WANTED: Power transformer: 600 V.C.T.-70 Ma, 2.5v-6A., 5v-2A., 5v-2.5A. Forrest Baker, 1558 W. Garfield, Davenport, IA 52804. (319) 391-7870

FOR SALE: Automobile radio vibrators - free catalog. See our boxed classified ad. Note new address. Dan Schulz, Antique Automobile Radio, Inc., 700 Tampa Rd., Palm Harbor, FL 34683. (800) 933-4926, or fax (813) 789-0283

FOR SALE: Dynaco PAS-2, Stereo 70, PAT-4, Stereo 120, Scott 130 preamp, Grommes monoblock, Pilot integrated. SASE/call: Doug Weiss, 7305 Reynard Ln., Charlotte, NC 28215. (704) 531-7210, before 10 pm EDT

WANTED: Oscillator coil for Philco #38-12. Dan Carella, W2ENV, 39 Mechanic St., Millburn, NJ 07041. (201) 376-2810



FOR SALE: Acme double cone reproducer Type K1, (Vintage Radio, p. 210), fine, works - \$100. Tower Adventure ship speaker, works - \$275. Car radio, works, car metal - \$75. Elvis radio, nice, works - \$95. Blue Mirror clock, silver not too good, runs, keeps time - \$55. Edison Mabry, I Collect Best In Radios, 715 W. Longview Ave., Mansfield, OH 44906. (419) 526-1175

WANTED: Cutting and Washington. Models 12, 12A, 11B. Literature. Colonial Model 17. Pay good money for quality pieces. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone: (919) 851-1517

WANTED: To buy: Will pay 50¢ each for Amphenol, 4 pin, molded tube sockets, new or used. James Fred, R 1, Cutler, IN 46920

WANTED: Realtone transistor radios. Models: TR-561 Venus, TR-801 Electra, TR-803, TR-806-1 Ultima, TR-861 Pioneer, TR-870 Satellite, TR-970, TR-1088 Comet and TR-8611 Constellation. John T. Meredith, 1644 Parkside Cir., Niceville, FL 32578. (904) 897-7734

FOR SALE: McIntosh Mod C-26, preamp - \$475. McIntosh MX 113 tuner - \$450. Bogen MX 30-tube amp - \$85. Scott solid-state stereo receiver Mod 382-C - \$125. Aiwa stereo cassette deck Model 6300 - \$80. Teac Professional Mod 1230, 7" reel-to-reel deck - \$300. Audio Pulse Time Delay System Mod 1 - \$150. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Beitman's 1940, 41, 41 - \$10 each. Sams Photofacts 243-689 (421 Folders) - \$200 all OBO. Rider's indices - write. RCA 630TS - \$125. LSASE for old radio, stereo, and ham radio lists. Tim Martin, Shaker Heights, Rt. 49, Pittsfield, MA 01202. (518) 794-7435, eves., weekends only, please!

WANTED: Early, smaller-sized transistor BC-SW radios. Postcard responses please. Vic Motyka, 743 Pike Ave., Attleboro, MA 02703. (508) 226-6231

FOR SALE: Atwater Kent breadboard Model 10 with nice Type-M tall horn speaker, has Bakelite drive cap, works - \$1,350. Music City Mickey, Minnie, Plate #121, mint in box, old stock - \$35. Bookcase #463, plays - \$35. Sesame Street Dancing Big Bird, 1989, mint in display 16 1/2 x 11 - \$25. Marshmellow Man, ex-nice - \$22. Large sail ship, nice, plays, old, blue and red cross on sails - \$35. Knight helmet, Japan, #507, nice, plays - \$35. Quack medical, WHL clipper, Sterling, Ill., works, nice, in box - \$55. Edison Mabry, I Collect Best In Radios, 715 W. Longview Ave., Mansfield, OH 44906. (419) 526-1175

FOR SALE: Battery: Silvertone - \$95. Fada - \$95. Ramway - \$95. Crosley E15CE, lime green - \$150. Westinghouse refig. (1) green - \$75; (1) white - \$100. Philco 60 cath. - \$95. Grebe Syn. AC 7 - \$100. Zenith transistors (2) models 675 - \$25, \$15. Consoles: GeneralMotors - \$250. Zenith: 7S363, 8S154, 8S463, 10S153, 12S471. Scott A.W. 23 Windsor cabinet. Joe Trovato, 1013 Bell Ave., N. Braddock, PA 15104. (412) 271-2524

FOR SALE: (12) boxes Sams, from #105-1400, incomplete - \$185. AK fl. model, Deco style - \$95. Spartan highboy fl. model - \$125. Pick up only. Richard Lauber, PO Box 51, Alplaus, NY 12008. (518) 399-0080

FOR SALE: Portable radios: Automatic P57, scotch plaid, (Baby Boom, p. 231) - \$55. Admiral 4Y12N, maroon, (similar Baby Boom, p. 26) - \$40. Capehart IP55, tan, (Baby Boom, p. 270) - \$35. Emerson 560, maroon, for parts - \$5. Emerson 560A, green, missing one knob - \$25. GE 611, green, (Baby Boom, p. 28) - \$45. Heathkit GR-151A, transistor - \$20. Motorola 52M1U, grey, (Baby Boom, p. 37) - \$40. Motorola 65L11, tan/cream, (Baby Boom, p. 6) - \$35. Philco C661, black w/flashlight - \$50. Philco 42-842, (Bunis 2, p. 132) - \$30. Silvertone 2202, green, cast aluminum, (like Baby Boom, p. 120) - \$40. Zenith Trans-Oceanic, L600 - \$80. Classic Radio and Television, R1, Box 393, Solon, ME 04979. (207) 643-2799

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: Manuals: HRO50T-1, HRO60 - \$16; HA350, NC-98 - \$7; SX100 MK2 - \$11; NC 270 - \$8; RME 99 - \$12; Mosley CM-1 - \$9; GPR90/GSB-1 - \$24; Hammarlund HC-10 - \$10. Copies postpaid U.S.A. Richard Prester, 131 Ridge Rd., West Milford, NJ 07480. (201) 728-2454

FOR SALE: (200+) 7" reel-to-reel 1/4" reels (former Bialock recordings include 1920's-1950's music, radio programs and much more - \$100 + shipping. Garod 6AU-1 yellow wraparound grille Catañ - \$725. Emerson 336 - \$40. Crosley 52TE - \$35. Emerson 511 Moderne, gold/black - \$70. Chuck Sundgren, 1818 Alder Ave., Richland, WA 99352-2424. (509) 943-2753

USED 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. We buy all types of receiving and transmitting tubes. Send us your list for our bid.

USED GLOBE OR BALLOON SHAPE TUBES - ALL MUST TEST GOOD

WD-11*	\$ 35.00	183/483	\$ 9.00	230	\$ 6.00	247	\$ 7.50
WD-12*	20.00	UV-199*	14.00	231	5.00	250	45.00
WX-12	20.00	UX-199*	12.00	233	5.00	256	6.50
42	7.00	UV-201A	6.50	237	8.50	280	8.50
112A	8.50	UX-201A	6.50	240	8.50	281	8.00
171/A	8.00	210	14.00	245	17.50	282	8.00
182B	7.50	227	2.00	246	10.00		* Tubular

USED ST SHAPE TUBES NEEDED

01A	\$ 5.00	6B4G	\$ 6.00	6L6G	\$ 4.00	40	\$ 3.50
2A3	10.00	6F5G	2.50	10	4.50	45	9.00
6A5G	9.00	6K5G	2.00	12A	7.00	50	35.00

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6221 S. MAPLE AVE., TEMPE, ARIZONA 85283 PHONE (602) 820-5411 FAX (800) 706-6789

FOR SALE: Zeniths: Mod 6-S-239 chairside - \$225 (Evolution 2, p. 205); Zenith 5-R216 wood 12" x 12" cube - \$75; Zenith black shutter dial, 7-tube chassis - \$125. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

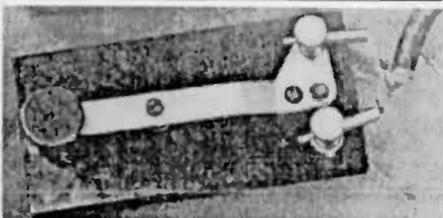
FOR SALE: Telefunken Opus 5550 MX, very good condition, no speakers. Must sell. All offers considered. Call before 8 pm ET, leave message on machine. Chris Finik, 77 Randall Dr., Trumbull, CT 06611. (203) 261-7611



WANTED: Emerson TRF A-4 chassis, mfg. 1933, uses a #78, 6F7, 38 and 1v tubes. Two shafts and no dial mechanism with exception of the Emerson Q157 shown in the March Photo Review in A.R.C. Top dollar for top quality. Cabinet not important. Chassis must fit above cabinet. Lee Faber, 9512 Quaymas Ct., Elk Grove, CA 95624. (916) 686-4739

FOR SALE: 1946 Truetone Stratoscope Model D2615, side knob, push buttons - \$95. 1939 Emerson Model 149, Bakelite with Deco case - \$75. 1951 Zenith Trans-Oceanic Model H-500 - \$65. 1939 Arvin Model 58, Bakelite - \$65. 1934 Troy Model 44, midget tombstone, 3 knobs - \$100. Tubes, all test good: (4) Globe 45 - \$15 ea., (7) ST45 - \$10 ea., (2) Globe 80 - \$10 ea., (2) Globe 71 - \$10 ea., (2) Globe 47 - \$10 ea. (1) Globe 42 - \$10. All items plus UPS. George Jones, 1943 Palm Dr., Fernandina Beach, FL 32034. (904) 261-6533

FOR SALE: Fada 711 butterscotch Catalin, exc - \$650. Philco 44 chassis, speaker, knobs, grille cloth - \$65. Stromberg 235-L chassis, speaker - \$40. **WANTED:** AK 708 cabinet, Clarion Jr. chassis. Thank you. Steve Wallace, 3707 Pricetown Rd., Fleetwood, PA 19522. (610) 944-7230



WANTED: Signal Corps J-46 key as pictured. Also need J-40, J-41, J-47, J-48, J-49, Lionel J-36, Bunnell Goldbug and dial for National SW-3. David I. Combs, WSVJW, 2000 Victory Ave., Wichita Falls, TX 76301. (817) 767-0077

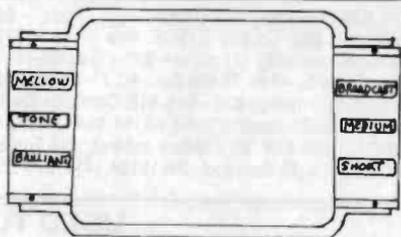
FOR SALE: Philco 38-60 tombstone, RCA 6T, 6T2, 6T5, GE-E-61 tombstone, several RCA consoles, Scott 12 Allwave Deluxe. Many small wooden table sets. Would person who sent me \$3 for pictures, write me as I lost your address. Ray Lamont, 70 Litchfield Rd., Unionville, CT 06085

FOR SALE: Tube testers, including military, Hickok models, some with cards. SASE for list. Antique Radio Store, 8376 LaMesa Blvd., LaMesa, CA 91941. (619) 668-5653

FOR SALE: RCA 7BX10 in leather case - \$80. Westinghouse Little Jewel, green - \$60. Splitdorf Abbey, battery set, very nice - \$115. Chassis with tubes, Magnavox CR198, chrome front is excellent, working - \$55. All plus UPS. Wally Worth, 2 W. Elm Ave., Wollaston, MA 02170. (617) 479-4512, call before 9 pm

MESSAGE: I still have numerous electronic magazines and catalogs for sale, random issues, many thanks to all who have ordered from my list which is free for a double-stamped SASE. Kenneth S. Gfeller, 2950 Flag Rd., Abilene, KS 67410

FOR SALE: Thompson Mod S-70, w/tubes, no batt. base, @ 10+ - \$120. Consoles: S/Carlson M384, @ 10, Queen Anne legs - \$160. RCA C11-1, @ 9, N/D, A/O - \$100. Radiola BS1-50P 6-tube chassis, 3-tube pwr pack, top needs care - \$75. Radiola 33, w/tubes, plays, legs and trim good - \$55. RCA Mod 1-R-81, brn. Bake., large, @ 9 - \$50. Philco rad./phone 46-1203, @ 9 - \$40. Silvertone Model 1919 tombstone farm, @ 10 - \$70. Zen. Trans-Ocean. M-6G001Y, @ 9 - \$50. Transistors: Computron M-2601, S/S yellow, @ 10, box and papers - \$20 Aud-i-tone boys radio, wht.-red grille, 2 tran., @ 8 - \$15. Small solid-state 1.5 volt, no #, blk, (size of micro) - \$15. Plus pkg & ship. Bernie Samek, 53 Old Palmer Rd., Palmer, MA 01069. (413) 245-7174



WANTED: RCA-88K plastic dial frame in good condition. Preferably with glass. Kathy Martin, 66 Summer St., Foxborough, MA 02035. (508) 543-3640

FOR TRADE: Clapp-Eastham telegraph key for quality crystal set. Phone number is correct this month. David A. Pope, PO Box 89, Plympton, MA 02367. (617) 585-6043

FOR TRADE: Classic European radios: 20's, 30's, 40's. Trade for Catalin/novelty. April A.R.C., p. 57. Simon Wade, Finchcroft, Broadwater Down, Tunbridge Wells, Kent TN2 5PE, United Kingdom. Tel. (44) 892 543505

WANTED: Truetone D2624 wood table model radio in complete, working condition. Dennis Kane, 2615 N.E. 49th St., Ft. Lauderdale, FL 33308

FOR SALE: Panasonic Micro TV 001 - \$225. Mitey-9 TV - \$200. JVC red Videosphere - \$175. 1981 Sony Walkman 3 Special Edition - \$250. Raytheon 2500 - \$450. Zenith 11S474 refinished - \$250. Hoffman Trans-Solar and Solar, beige - \$650/pair. Fada insert grille Temple red/yellow - \$475. TR-1's at market price, and that's just the start. Call or fax your want list because Mister Transistor is both teleactive and radioactive. Henry B. "Mister Transistor" Cohen, 2459 Eighth St., Fort Lee, NJ 07024. (201) 585-0030. Fax (201) 585-1659

FOR SALE: Batteries for antique radios: Specials include 1 1/2v dry cells with binding posts - \$10/6. 45v B batteries with binding posts - \$10/4. Large 6v dry cell batteries - \$5/4. Meter batteries include: 22.5v, 30v & 15v - \$5/2. All batteries guaranteed good. SASE for listing. S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143

WANTED: Orig. cartridge (clear) and service manual for Capehart 413N. Philco dial scale #27-5403 for 39-30. Scott 299C schematic. Tuner for Stromberg-Carlson TV-12. GE B-52 auto radio. Any 1942 Philco R/P with Beam of Light, pickup ex, 42-1012 etc. New England preferred. Old Heath and Lafayette catalogs. Early color TVs, N.E. only, RCA studio II + carts. John F. Dube, III, RFD #1, Box 3715, Poland Spring, ME 04274. (207) 998-5687

FOR SALE: Kenwood R-5000 super SW receiver, mint condition, new filter, VS-1 voice synthesizer, don't have time to use - \$675 plus UPS. Jean-Bpte. Desautels, K4VGD, 616 N. Silver Cir., Silver Shores, Key Largo, FL 33037-3840. (305) 852-2109

FOR SALE: Homemade crystal sets and parts. Galena crystals - \$1. L. Gardner, 458 Two Mile Creek Rd., Tonawanda, NY 14150

WANTED: Code machine, spy radio receiver-transmitter, radio built in a box camera. David McKenzie, K0SVJ, 516 S. Exeter St., Eustis, FL 32726. (904) 589-0149

FOR SALE: Eico late Model 666 mutual conductance tube tester, vg condition - \$85 plus shipping. Elmer H. Thom, 11717 Kingfisher Ln., Saint Marys, OH 45885-9335. (419) 394-1104

FOR SALE: McIntosh tube hi-fi system. One MX110 stereo tuner pre-amp with original wood cabinet, two matching MC30 audio amplifiers, immaculate condition. Fito Mirkin, 6 Barnstable Ct., Owings Mills, MD 21117. (410) 356-4540

FOR SALE: Following Emersons: White 706 w/gold sunburst face, excellent condition - \$175; White and maroon Mod 517 - \$70; Black and maroon Mod 517 - \$80; White 587B - \$75; White urea and gold face Mod 706 B - \$95; Mod 587A, white - \$85; Mod 9LW 344, white - \$70; Mod 109 w/moulded back cover (Collins 1, p. 30) - \$175. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Electrolytic capacitors, 1 3/8" d. cans. (my choice) - \$15/for 10 + postage. J.J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

WANTED: Code/cipher books for project. Realistic DX-302; damaged/broken telegraph keys. **FOR SALE:** TA182 telephone/telegraph converter; CIA/Vietnam code machine - \$60 ea. Code book: Morse Code manual - \$15. SX28 - \$200 OBO. PU. Bozak rack portable recording console - \$1,000 PU. 30 pounds old WE, etc., telegraph/telephone paper/manuals - \$100. Some above reduced for spring, many other items, call or write. Bob Butt, N1KPR, The Key Doctor, 8 Little Fawn Dr., Shelton, CT 06484. (203) 924-1120

FOR SALE: Atwater Kent 55C console, Silvertone 1708 console - \$50 ea. pick up only. James S. Fisher, 344 Harrison Ave., Manville, NJ 08835. (908) 725-7476

FOR SALE: Zenith Royal 200 - \$40. Westinghouse RC - \$300. Murdock 26 - \$75. Emerson 747 - \$75. Matt Kurzdorfer, 107 Falconer St., N. Tonawanda, NY 14120-6108. (716) 695-0036

WANTED: Crystal earphones, like those found on toy rocketship, etc. Harry MacMullan, 2662 Bancroft Dr., Aston, PA 19014

FOR TRADE: Pick up load of TV stuff. (25) volumes TV Riders, 500+ Sams, Zenith CRT test jig, 1000+ used tubes. Misc. stuff for one very nice cathedral. Fred Watson, KB3NRF, PO Box 58, 581 W. Summit St., McClure, OH 43534

NORTHLAND ANTIQU RADIO CLUB



AND



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Proudly Announce

RADIO DAZE '94

Friday, May 20th and Saturday, May 21st, 1994

- SPECIAL FEATURES:**
- Old Radio Auction
 - A visit to the Pavek Museum of Broadcasting
 - Marconi presentation by Doctor Ricardo Kron of Italy

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Present
the
**NEW JERSEY
MAY MEET**



SATURDAY, MAY 28, 7 AM - 3 PM

AWA and NJARC jointly present this year's May meet, rain-or-shine.

The event is at **Hightstown**, with both indoor and outdoor facilities. The luncheon will feature an antique-radio program.

New: An indoor auction of members' gear, club donations, and a 120-item estate. It is detailed in a catalog, available both in-advance and on-site. A sampling: **Broadcast Sets:** AK 20C, AK 40, Freshman Masterpiece (2), Grebe Synchrophase, Emerson Deco; '20s **Speakers:** eight horns, four cone types; **Transmitters:** Gonset 2-m. (2), Hallicrafters HT-18, Harvey-Wells TBS-50C, Heath AT-1, Signal Shifter, Millen 90800 (2); **Communication Receivers:** National SW-3 (nice!), 2.5-volt HRO, HRO-7s (2), NC-125 (2), SW-54, power units, HRO/RAS coils; Hallicrafters SX-11, S-20R (4), S-22R (2), SX-25, S-38 (4), S-40A, SX-43, SP-44, S-53A (2), SX-71, S-81, S-95; RME 4300, RME-69 (2), DB-20 (3), VHF-152; 14 matching speakers; **Military Gear:** BC-312, GF-11, RAS, RBM. Also **Tube Audio Gear** and big box lots of Tubes.

Location: The Hightstown Country Club, near Exit 8 of the NJ Turnpike and just off Route 33. From the Turnpike, go east on Rte. 33 about 200 yards (past "Mom's Peppermill" restaurant); continue ¼ mile to the first jughandle, and come back west. At the first traffic light, bear right onto Monmouth St., then 300 yards to the Country Club on the left. Rates to outdoor sellers: AWA or NJARC members, \$12 per table; others, \$15; indoor tables, \$20. Food and beverages available. Mention the "radio meet" for reduced room rates at the Town House Motel on Rte. 33 [800-922-0622, or (609) 448-2400]. There is also a Ramada Inn across the street [(609) 448-7000].

Contacts: Marv Beeferman, 2265 Emerald Park Drive, Forked River, NJ 08731, (609) 693-9430; or Tony Flanagan, (908) 462-6638; or Ludwell Sibley, (908) 782-4894. Reservations are needed for indoor spaces and the lunch (beef, chicken, or fish, \$12.50), by May 20. For an advance auction catalog, please send _____ an SASE.



FOR SALE: Following tube amplifiers and tuners: Harman-Kardon Mod Rondo, AM/FM multiplex tuner - \$55; Heathkit preamp Mod WA2P - \$60; Heathkit preamp WA-P1 - \$60; Ten-tube Fisher HX200 - \$95; Philips 7851 receiver - \$225; Scott 222-C amp - \$175; Radio Craftsman Mod 900 FM tuner w/chrome chassis - \$125; Eico Mod HF 81 amp - \$75; Bogan DB 20 DF - \$150; Sherwood S-1000 - \$75; Sherwood 5500 - \$150; Realistic TM 8C multiplex tuner - \$75; Acrosound amp and power supply kit - \$150 for both. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: German World War II radio with swastika sign (2 different types). G.W.H. Faassen, Heideweg 1, 5953 TL Reuver, Holland. Fax 04704-5730

WANTED: Ocean Hopper radio made in kit form by Knight. Jim Shaver, 1037 Castle Kirk, Baton Rouge, LA 70808. (504) 765-7565

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Additional words are 19¢ each.
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WANTED: (1) 5" highball glass to fit Philco Radiobar top rack & one glass shaker. Have 3 1/3" lowball glassware & decanter to trade. David Gamer, 1210 19 1/2 St. S. #6, Moorhead, MN 56560. (218) 236-5598

FOR SALE: The Fisher Statesman Model S694 stereophonic radio phonograph and tape cassette recorder, vintage walnut cabinet 19" deep x 29" high & 67" long, top cond. - Best Offer. The appraiser Mr. Clifford Mahoney for \$1,000; (800) 273-3730. Everett J. Robinson, 13260 Penn Shop Rd., Mt. Airy, MD 21771-4562. (301) 831-7164

FOR SALE: Photocopies 1948 RCA Sound Products Catalog #218/price list, info on 11 amps, 10 mics (like 77D, 44BX, etc.) spkrs, consoles, accessories - \$20. WLS Family Albums 1942, 51, 53 - \$10 ea. Superior TV-50A, generator 100K-60Mc - \$35. Old Superior channel analyzer, no probes - \$20. RCA WR-99A 19-216Mc generator - \$25. RCA spkr for 811K - \$20. RCA chassis, spkrs for 88K and 6K3 consoles - \$20 ea. Kevin L. Moe, 616 Lockrem St., Ottawa, IL 61350. (815) 433-4598, eves.

WANTED: International Kadette plastic radios for my collection. Looking for Classics, Clockettes, Jewels, Juniors, Toppers, and any advertising, manuals, literature. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (612) 571-6062

WANTED: For a Philco Model 57: tuning dial plate and knobs. Please help! Tom Boyd, 1014-B Woodland Ave., Austin, TX 78704. (512) 444-7410

FOR SALE: Zenith 500, maroon - \$85. (2) Westinghouse H-707P6GPA, green w/case - \$25 ea. Realtone, black - \$40. Channel Master 6509, black w/case - \$50. The following untested: Gloritone 26 - \$110. AK 40 w/ speaker - \$65. Radiora, coin-operated - \$50. RCA 348A - \$30. Stewart-Warner 61T16 - \$30. Zenith 6G001Y - \$25. Airline 4WG663 - \$25. Firestone 4A24 - \$20. All plus shipping. Art Bilski, 208 Green Mountain Dr., Bolingbrook, IL 60440. (708) 739-1059

FOR SALE: Still have some Sams, QSTs, literature available. LSASE for list. Radio Daze, John & Kathy Slusser, PO Box 144, Mendon, NY 14506. (716) 624-9755

WANTED: Dial and volume control knob for a 1947 Arvin Model 842J metal table model (Collins I, p. 100, upper left). Your help appreciated. Tom Boyd, 1014-B Woodland Ave., Austin, TX 78704. (512) 444-7410

WANTED: Majestic #906 Riviera, #776 Lido, #666 Ritz consoles. Majestic chrome grille tabletops. David Gamber, 1210 19 1/2 St. S., #6, Moorhead, MN 56560. (218) 236-5598

FOR SALE: Organ Conn[?]: Electric spinet w/bench Prelude; & Strummer quality Model 314 walnut finish, good condition - \$12. Everett J. Robinson, 13260 Penn Shop Rd., Mt. Airy, MD 21771-4562. (301) 831-7164

FOR SALE: Sparton 557 blue-mirrored radio beautifully restored, playing - \$1,800. Lyric S-7 cathedral marked Wurlitzer - \$250. Crosley Oracle - \$450. **WANTED:** Midwest, Royale Regal console cabinets and entire radios, Miraco one-tube set/amp, Clapp-Eastham Baby Emerson, Cutting/Washington 11 or 12, unusual horn speakers, Kadette Bakelite sets. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (612) 571-6062

WANTED: Original owners' manual for 1942 Motorola portable radio (Model 61L11) in excellent cond. Do not phone. Mike Hanke, 1036 So. 15th Ave., Wausau, WI 54401

WANTED: Heathkit 17 series test equipment. Manuals for IO-17 oscilloscope, IT-17 tube tester, Hickock 288X signal generator. Steve Adams, 919 Poplar St., Moody, AL 35004. (205) 640-2701

FOR SALE: Hallicrafters S-38C cabinet - \$10 Electro-tech V-6 color generator - \$25. Military ME-297/U multimeter - \$50. Eico 324 signal generator - \$40. Heathkit IM-13 VTVM - \$40. Heathkit 309-C RF probe - \$20. Jackson 650-A condenser tester - \$50. Heathkit IT-22 cap. tester - \$10. Rider's 1-20 and 1-5 abr. plus index - \$375. **WANTED:** B&K 520B transistor tester. Pioneer SX100 receiver. Pioneer SX838 receiver for parts. Dan Cutler, PO Box 1203, Douglas, WY 82633. (307) 358-6219

FOR SALE: Many catalogs from the 20s. Radiola 11, working, good condition. Bob Fuschetto, 1758 Michael Dr., Whitehall, PA 18052. (610) 435-8944, call bet. 7 and 9 pm

FOR SALE: Microphones: Large Astatic all-chrome Lollipop ham/amateur operator mic. - \$150. 1940's chrome Amprite P.G.H. - \$110. Shure U 10 S Unidyne - \$100. Altec salt shaker style w/base - \$150. Astatic R-6 brown Bakelite - \$50. Wonder microphone in box - \$70. Shure Mod SW1-09 Bakelite - \$50. Archer Mod 91-L130 - \$25. Astatic velvetvoice Bakelite - \$75. Chrome Electro-Voice 413 Mercury, with cable and connectors - \$85. Cal-Rad DM-31, N.O.S. - \$100. Plus (4) radio station broadcast adjustable stands - \$70 each. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030



WANTED: Radios, booklets, brochures (i.e., "Silver Times" and "Masterpiece Forum") by McMurdo Silver. Have cash/trades. Don Hauff, PO Box 16351, Minneapolis, MN 55416. (800) 769-9980

FOR SALE: Freed-E. NR6, like new, WT - \$110. Thorala Isoldyne WT, leatherette case - \$140. 4 dialer, very nice, no name - \$65. AK 33, NT, rough but good audios & belts - \$35. AK cabinet for 19" panel sets - \$20. Crosley 525D, rough but good audios - \$75. Crosley Model 273 spkr - \$30. Stromberg-Carlson 2A horn spkr - \$95. Aluminum gooseneck horn, no base, no paint, fits 7/8" - \$25. Philco Models 39-30 & 42-350 wood table models - \$65 ea. Sparton 8W10 chassis - \$15. RCA 56X5 12,000 miler, wood, nice - \$40. RCA 9X641 brn. Bakelite - \$30. West. WR211 chassis - \$20. Crosley 828Mch. - \$35. If you want console cabinet you pick up free, Airline Miracle 62-288 ch - \$50 or will buy cabinet. **WANTED:** Chassis for 422 Arvin, cabinet for Silvertone 109.216 (E.O.R., p. 181), still need 2 butter-scotch knobs for DeWald Catalin. Thanks. Joe Svihel, 17227 Co. Rd. 54, Avon, MN 56310. (612) 356-7601

WANTED: To complete restorations: Working (restorable) Crosley 148 chassis. Decals (2) for Pepsi bottle radio. Majestic 90 tuning plates or scrap chassis with good tuner. Working clock and face for Philco 70 grandfather. Rider's 17 to 23. Art Bilski, 208 Green Mountain Dr., Bolingbrook, IL 60440. (708) 739-1059

WANTED: Cabinets and information for Eria S-50 and USL Broadcast Receptor battery sets. Radio Daze, John & Kathy Slusser, PO Box 144, Mendon, NY 14506. (716) 624-9755

FOR SALE: Plastic reproduction dial covers for Belmont 6D111, Emerson 400, 520, AU190, BT245, Fada 115, 711, 1000, Zenith 6D525, 6D625, many others in stock or yours with old cover or drawing, include make and model - \$14.50 ppd. each. We will install new cover in your bezel at no charge but include \$3.50 for insurance and postage. Doyle Roberts, HC63, Box 236-1, Clinton, AR 72031. (501) 745-6690

FOR SALE: Novelty transistors: Green Panasonic Pan-apat, Pound Puppy, Smurf Head - \$10 ea. plus shipping. Carl Smith, 3203 Route 60, Vermilion, OH 44089



WANTED: Fada Catalin radios in all forms, styles, and colors. Ransom negotiations are simple: I'll pay your price. Please write or call collect: Rain Buttignio, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: RCA Golden Gate - \$1,500. Emerson 284, red & yellow - \$850. Fada Coloradio, ivory - \$250. Black Hopalong Cassidy - \$350. Crosley advertising clock, mint - \$200. **WANTED:** Transistor radios: Zephyr, Lafayette, Global, Realtone, Toshiba, etc. Bob Wood, 3610 N. 12th Ave., Pensacola, FL 32503. (904) 432-3782

FOR SALE: The following collection of extremely interesting radios: Stromberg-Carlson Mod 1101, mahogany w/butterscotch knobs - \$175. Brewster Mod 9-1084 - \$80. GE Model E61, tombstone/cathedral? - \$185. Farnsworth brown w/speckled light tan wrap-around grille and knobs, Mod ET060 - \$125. Art Deco Truetone Stratoscope, white - \$125. GE Little General wood, red w/black trim, Mod E52 (Evolution 2, p. 101) - \$125. GE Mod E62 - \$75. Police alarm Bakelite radio, made by Radio Apparatus Co. - \$75. AK 20C - \$125. AK 40 w/speaker - \$125; AK 356 tombstone (See Bunis 2) - \$175. RCA X-1 - \$75. Westinghouse Aqua Refrigerator, crack on side panel - \$50. AK Mod 42 metal set - \$75. Rare wood Bendix clock (Evolution 2, p. 48), w/radio built in, Mod 753W - \$95. RCA wood 46X3 - \$75. Sentinel N8181 - \$75. Westinghouse (Evolution 2, p. 196) H-204, w/oriental cut-outs - \$100. Zenith J-616, white - \$75. brown - \$60; Firestone S-7403-2, ivory (Evolution, p. 94) - \$100. Fada Mod 790 T-grille, brown - \$100. Small Fada Mod 711, white urea - \$150. RCA 8BX6 aluminum portable - \$70. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: 1922 Radiola I Model ER-753A crystal receiver, (\$600, Bunis 2, p. 157), exc - \$495. 1926 Model Neutrowound 6-tube, complete, needs refinish, (\$300, Bunis 2, p. 121) - \$195. Freed-Eisemann R12, vg - \$175. 1923 Airline Travelog Model I, slope-front, complete, case needs refinish - \$150. Hallicrafters receiver Model S-120, mint - \$85. 1939 Zenith console PB Model 10S464, completely restored - \$295 (also Model 1005, Johnson, p. 204). W. Bill Reinders, Indian Hills, Box 5162, Spirit Lake, IA 51360. (712) 336-3091

WANTED: Information on a Brunswick Radiola Superheterodyne (second harmonic) made by The Brunswick-Balke-Collender Co. under RCA license. I have Rider schematic but need photos and/or junker set for parts. Ted Knudson, 2036 Franklin Ave. E, #401, Seattle, WA 98102. (206) 322-3224

Catalins Wanted



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Crosley • Symphony • Tom Thumb
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Michael Lawlor
P.O. Box 179 • Santa Barbara, CA 93102
(805) 682-2336

FOR SALE: Realistic DX-160 communications receiver with matching speaker and reprint of schematic, good condition. Philco 41-231 (Bunis 2, p. 130). Photos available - \$1/2 w/SAE. Mark Shoup, 27 Dogwood Dr., Newton, NJ 07860

SERVICES: Loudspeaker rebuilding and repairs. **FOR SALE:** Heathkit W4AM & WAP2 - \$110. Altec speaker 604B. McIntosh 1700 - \$165. Ron McGee, 217 Crestbrook Dr., Jackson, MI 49203. (517) 789-6400

WANTED: Desperately wanted: Packard automatic record changer for McMurdo Masterpiece V - Norwich cabinet. Art Bilski, 208 Green Mountain Dr., Bolingbrook, IL 60440. (708) 739-1059

HELP: We have a damaged AK 9C breadboard. Will either part out or restore. Help us decide. Radio Daze, John & Kathy Slusser, PO Box 144, Mendon, NY 14506. (716) 624-9755

WANTED: Antenna knob for 8G005YT Trans-Oceanic. **FOR SALE:** Airline 84BR1518A, untested - \$30 A.T. Shost, 1307 Maple Ln., Sedalia, MO 65301. (816) 827-2655

FOR SALE: E.H. Scott Philharmonic with speaker, front panel and knobs, excellent chrome - \$1,700 pick up only. Rider's Volumes 1-22 - \$440. National FB7X with pre-selector & coils - \$750. Braun T-1000 portable with manual and many accessories - \$150. Drake 1A with manual, excellent - \$325. Pilot 3" TV with original carrying case & antenna - \$275. Ron Mauceri, WA6IUH, 1660 Castlehill Ct., Westlake Village, CA 91361. (805) 494-1712

FOR SALE: Transistor radios: RCA 1-RG-15, excellent cond. - \$30. Zenith Royal 50 red/ivory - \$30 Spica black/gold grille #ST-600 - \$50. O.M.G.S. - \$25. Raleigh #601, new in box - \$75. Bulova #750 - \$25. GE P831A baby blue/gold grille - \$40. Zenith 500D, black, small chip - \$50 with case. Motorola Pixie black, sm. chip - \$85. Danny Thornton, 1175 Springdale Cir., Spartanburg, SC 29303. (803) 578-8518

FOR SALE/TRADE: RCA 10K/10T Magic Brain chassis, complete - \$75. Factory Service Manual, 20-pg. copy - \$10. Jay Myers, 1010 Graybar Ln., Nashville, TN 37204. (615) 297-5886

WANTED: Crown TR-555, TR-670, TR-777, Toshiba 8TP-90, Realtone TR-1088 in turq., Dynamic DTR-820, Mark J. Malin, 135 Ocean Pines, Berlin, MD 21811. (410) 641-5877

WANTED: For Philco Model 5 automobile radio: One or a pair of head control cables. Also bracket to mount head on steering column. Dexter Bennett, 235 E. Sunnyside Ct., Visalia, CA 93277. (209) 228-8602, weekdays

FOR SALE: Revere 400 portable (Bunis 2, p. 161) - \$100. Majestic 5AK711, very unusual, black - \$125. AK Model 42 with Type E3 speaker, both exc - \$115. Bell Binaural hi-fi tube amp, Model 3D - \$105. Stromberg-Carlson AM/FM tuner SR-401 - \$75. Beautiful Stromberg-Carlson 635A - \$150. Silvertone 1711 Chicago World's Fair tombstone - \$200. **WANTED:** Any interesting colored or marbled early plastic radios by Kadette, Detrola, Spartan or ?? Jon Steinhauer, 636 Westminster Rd., Baldwin, NY 11510. (516) 223-9878

HELP: Need manual, roll chart (or copy) for Heathkit IT-17 tube checker. Joe Pfeifer, 9483 So. Mumford Dr., Sandy, UT 84094. (801) 571-5453

FOR SALE: Parting out AK 84 chassis. Need anything? Radio Daze, John & Kathy Slusser, PO Box 144, Mendon, NY 14506. (716) 624-9755

FOR SALE: Tubes: TV - \$250 per 1,000, plus shipping. Also wire recorders - \$50 + shipping. Walt Murray, PO Box 231340, San Diego, CA 92194. (619) 271-1858

WANTED: Transformer for EMC Model 801 R/C bridge in circuit checker or junker for same. **FOR SALE:** Hallicrafters S-37, 1945, with manual, all original - \$200 + S&H or trade. Carlos Gimenez, 1509 Shamrock Dr., Fort Myers, FL 33912-2359. (813) 482-0198

FOR SALE: Old Turner microphone. Astatic 104 microphone. Cedar Rapids key. Collins 70K-2 PTO Kolster power cone reproducer. Hickok tube tester. NRI tube tester. Precision signal generator. Crystal signal generator. NRI capacitor checker. Scott Metropolitan with extra power supply Collins Radio Broadcast consoles. Bill Coolahan, 1450 Miami Dr. N.E., Cedar Rapids, IA 52402. (319) 393-8075

FOR SALE: Tubes, new and used. For list send \$2, U.S.A. only. Royce H. Sweet, RR1, Box 139, Savoy, TX 75479

WANTED: Phono cartridge for Zenith 10-S-491 Astatic #A1/B1. Also wanted bandswitch for Hallicrafters SX-42. Leon Bitters, 4209 Logtown Rd., Lena, WI 54139. (414) 834-3707

WANTED: A copy of the book His Master's Voice by Fred Barnum. Chris Russo, 50 North Way, Sea Bright, NJ 07760. (908) 758-9803

FOR SALE: Sams #73, 83, 112, 113, 114, 118, 119, 136, 154, 160, 161 - \$2 ea. plus postage. Hugo Kann, 2320 King's Ct., Marion, IA 52302

WANTED: Royal 500RD (8AT40Z2) parts unit. Dave Metz, 1016 Ridgmont Dr., Staunton, VA 24401. (703) 885-7914, evenings till 10 pm EDT

FOR SALE: Zenith G503Y, excellent - \$35. Tektronix Type 130 LC meter - \$200. Heathkit IM-58 distortion analyzer - \$15. GR 1612-A RF capacitance meter - \$35. GR 1231-P5 filter w/1261 P.S. - \$20. All plus UPS. Scott D. Prather, KB9Y, 2776 S. Monroe St., Denver, CO 80210. (303) 758-9381, (303) 754-7700

FOR SALE: Radiola 30, no cabinet, NT, but with AP754 PS, speaker, UV876 ballast - \$50. Freed Eisemann 37U PS/AMP Type PS4, NT - \$30. Eugene Rippen, WB6S2S, 105 Donnington, Auburn, CA 95603. (916) 885-6147

WANTED: Good 12UP4 metal pix tube for Zenith Portable TV. A.J. Long, 11830 Heath Rd., Chesterland, OH 44026. (216) 729-8451

WANTED: Marantz Model 1 audio console and 10B FM tuner. Gene Peroni, PO Box 58003, Philadelphia, PA 19102. (215) 665-6182, weekdays

FOR SALE: Rider's Manuals VI to XIV - \$20 ea. N.O.S. B&W picture tubes 14- to 21-inch. Robert Van Osdol, 403 E. Main, Morrison, IL 61270. (815) 772-2719

FOR SALE: Following Philcos: Philco Transitone, pure red, Mod 48-225 - \$125; White with maroon dial and knobs, Mod 52-542 (resembles Emerson 747 B) - \$85; 42-PT95, light wood w/ivory trim - \$80; Philco 90 chassis, good, clean, rust-free condition - \$175; Mod 37-620 tombstone - \$150. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Edison cyl. phonograph, clean, runs exc - \$395. Emerson Aristocrat, butterscotch, working, cab. rough - \$195. Emerson #520 Catalin, cab. perf., working - \$195. Emerson 89B cathedral, restored - \$175. Silvertone Beetle candy cane, not perfect - \$125. Pre-dial SW candlestick phone - \$140. Zenith 5H40 Trans-Oceanic - \$48. 1949 Ma-Bell desk phone - \$25. J.L. Acciavatti, PO Box 231, Southborough, MA 01772. (508) 476-3229

WANTED

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Radio & Audio Tubes: 2A3, 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: Ivory Northern Electric Mod 5708 or 5Z08, w/double bullseye front - \$175. Arvin 359T, green - \$85. Mirror-tone Mod 830 mini Art Deco, ivory w/red pointer, gorgeous - \$120. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: RCA Model 1X591, hole in grille cloth - \$20. Zenith Model H723, AM/FM - \$20. UST Clearsonic Model RL-2001 - \$5. (2) Western Electric Model 100F loudspeaker sets - \$60. GE Model 428, both knobs cracked and bottom of case cracked - \$5. Silvertone Model 8009, small crack top - \$10. GE Model J54W - \$20. Philco Model 41-221 - \$20. The following consoles are complete and probably need refinishing: Grunow Model 1191 - \$95; RCA Model K105 - \$75; Stromberg-Carlson Model 920L, needs spkr re-cone - \$45; Hammarlund SW receiver Model SP-400-X (Super Pro), vg, original condition - \$275. Consoles, SW receiver pick up only. Dale Raduege, 411 N. Greenfield Ave., Waukesha, WI 53186. (414) 547-0742



WANTED: Atwater Kent 2-tube detector/amplifier T.A. unit as pictured. Also AK detector unit, tuner, and RF transformer. Thanks. Jim Peters, 983 Chapel Ct. South, Glen Ellyn, IL 60137. (708) 790-9699

FOR SALE: Fada 115 bullet blue-yellow marbled perfect; Emerson brown midget 540 variant; Emerson (Collins I, p. 42), brown with square dial; Delco 1947 white ribbon-candy; Fada ivory Plaskon 740, mint w/back and playing, some marbling; oak lager beer early beer barrel novelty; Philco 60 cathedral; Airline 5B17 farm set. Transistors: Emerson red 888 Explorer perfect; Silvertone 2204 red shirt-pocket w/case; Viscount 902 black-white w/case; Motorola 8X26S light green cheap. Ted Chronister, 7073 Carlisle Pike, #26, Carlisle, PA 17013. (717) 766-6436

FOR SALE: 1947 RCA 721TCS console television with original owners manual - \$165. Pick up only. James W. Poitviant, 3 Darby Cir. East, Mt. Holly, NJ 08060. (609) 261-0059

WANTED: Dial pointer and knob for green Crosley 11-102U. Hank Trabold, 2058 Nakiska Ct., Toms River, NJ 08755. (908) 244-2345

FOR SALE: RCA Victor 45EY-2 small 45 rpm record player - \$35. Rider's I-XIV with index - \$200. RCA 110K Presidential console - \$95. Wurlitzer radio (console 1930?) - \$85. **WANTED:** RF probe for EICO 147 signal tracer. Doug Hershberger, 101 Columbia Dr., Williamsville, NY 14221. (716) 632-2662

FOR SALE: Sherwood rcvr Mod S7910, one chan. dead with manual and schematic - \$50. B&K scope Mod 1450 with intermittent analyzer - \$70. Autotek Ford control module F502 N.I.B. - \$30. Chassis parts for Radiola 60 octal socket saver - \$4 ea. Add shipping. C.F. England, 98 Montague, S. Zanesville, OH 43701. (614) 452-1335

WANTED: Proceedings of the IRE prior to 1928. Especially need 1920-1925. Thank you. Scott D. Prather, KB9Y, 2776 S. Monroe St., Denver, CO 80210. (303) 758-9381, (303) 754-7700

WANTED: Ham gear pre SSB. Hallicrafters, Johnson, Heathkit, Collins, National, Hammarlund, Knight, Lafayette, others. Clean, complete and working. Eugene Rippen, WB6SZZ, 105 Donnington, Auburn, CA 95603. (916) 885-6147

FOR SALE: Uher 4400 IC stereo professional reel-to-reel recorder, 4 speeds, 4 track, 2 channel, operates on 5D cells or AC adapter - \$75 as is. S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143

FOR SALE: RCA 77-DX microphone, Shure 55 microphone, Collins 312A-1 speaker-lamp missing. John White, 1920 S. First St., 1404, Minneapolis, MN 55454. (612) 333-5719

WANTED: \$1,000 (or 2 Regency TR-1's) for Sony TR-55 or Hoffman Home & Travel Solaradio. Dr. David Mednick, 1450 Palisade Ave., Apt. #5-H, Fort Lee, NJ 07024. (201) 461-3082

FOR SALE: National 240C (or 240CS), original exterior, interior needs cleaning - \$125 plus shipping. J. Lisaius, 116 Orton Rd., W. Caldwell, NJ 07006. (201) 226-7943

FOR SALE: Spartan Bluebird - \$2,500. TV collection for sale. AK 92 - \$450. Crosley Fiver mirror dial table model - \$175. Pilot 3" TV - \$400. Zenith Model 17 and 27 early AC sets. Ship speaker, mint - \$350. Hicksville Radio and TV, 11 East Moril St., Hicksville, NY 11801. (516) 822-4511

WANTED: Description or photo of back cover for Philco 38-116. Will pay for time/expenses. R.J. & Krista Dial, 3245 Sylvaner Ct., Pleasanton, CA 94566. (510) 426-1470

FOR SALE: Majestic Mod 310-A complete w/tubes, fine cond. - \$120. (G.A.R., p. 110) Majestic Mod 20 complete w/tubes - \$65. J.V.C. Videosphere TV with alarm clock in base, white, vg, plays fine - \$150. Bendix brown swirl Bakelite in original box! Mod 0526A - \$80. Drive-in speaker, works fine - \$15. Bendix wood table model 526E, ex. cond., plays fine - \$50. Novelties: Kraft Macaroni & Cheese N.I.B. - \$18. Polaroid film pack N.I.B. - \$15. GI Joe transistor w/headphones, green, playing - \$30. Grand Old Parr whiskey bottle, Japan, playing - \$49. Joseph Gambaccini, 192 Division Ave., Shelton, CT 06484. (203) 924-0271

WANTED: Manuals: Heathkit C-2 condenser checker, 10-12 oscilloscope SG-7 generator. Eico 360 generator. Denny Jr. Fahrlander, 111 E. Kendall Dr., Yorkville, IL 60560-1030. (708) 553-5417

WANTED: McIntosh amps 15-W-1, 20-W-1, 50-W-1. Tuner MR-65A. Logo MC-40. Philco 70 cabinet. Dave Carver, 43 Jewett St., Ansonia, CT 06401. (203) 734-4641, after 6 pm EST

FOR SALE: Original manuals: Stark OS-1; Hickok 295X, 550X, 455; TO-5; Ferris 22A; Weston 660; OS-8 C/U, TS-172A. Gordon Wilson, 11108-50 Ave., Edmonton, Alberta, Canada T6H 0H9. (403) 434-6257

FOR SALE: Sony TV 8-301W - \$100. Philco 37-620, works, needs refinishing - \$100. Zenith 8H034 - \$50. Victor Marett, 3201 N.W. 18 St., Miami, FL 33125. (305) 634-9569

FOR SALE: To reference most Zenith models for 1920 to 1946 we offer our own 60-page 11x17 Zenith Brochure Book, with pictures and specs on most models - \$28.95 ppd. 12-tube Zenith Aviatix, repro knobs. Zenith BH cathedral, very good original - \$425. Zenith 805 cathedral - \$335. Skyscraper design Admiral tombstone, 6-tube, walnut and black lacquer with band spread tuning - \$350. Zenith 5F680 radio/phone - \$110. Mitchell Lumitone - \$150. Emerson 38 Ingraham cabinet set (Blast, p. 150) - \$175. Philco 610 Deco table model - \$150. Golden Gate Expo RCA - \$1,100. RCA R7 - \$100. Grunow chrome-front horizontal (E.O.R., p. 147), missing (1) knob - \$185. Grunow 4C cathedral, rebuilt electrically, like 460 (Blast, p. 127) - \$150. Stromberg-Carlson 231F rectangular glass-top chair-side, re-lacquered - \$625. RCA C11-1 - \$375. RCA 811K - \$375. Coronado (Belmont) 6D111, white with some paint chips - \$150. GE A63 tombstone, original, (Blast, p. 155) - \$135. Coronado 43-8190 Bakelite with blue trim, (Collins #1), repainted - \$250. Bendix 526C Catalin, minute chip - \$550. Excellent original Philco 89 cathedral - \$155. RCA 5X (Blast, p. 172) - \$95. Stromberg-Carlsons: 125H - \$125; 130H - \$115, \$195 (Blast, p. 174). Stewart-Warner Varsity 97-562, brown, (Blast, p. 234) - \$225. Zenith chrome-front tombstones: 809, 829. Zenith consoles: 15U271, 15U270, 15U269, 15S373A, 12S371, 12U158, 12S265, 12S266, 12S267, 10S153, 10S155, 10S156, 10S160, 10S491 with phono, 9S262, 9S367, 8S154, 8S463, 8S359, 7S366, 7S363, 7S260, 7S258, 5S56, 75, 410 and many others. Electrically restored Zenith tube-type Trans-Oceanics, cosmetics very good, guaranteed and with owner's manual copy: 8G005 - \$245; G500 - \$225; H500 - \$200; T600 - \$225; Zenith 1000 - \$175; Zenith 300 - \$200; Taiwanese 7000 - \$350. Zenith chair-sides: 12S245, 10S452, 9S344, 9S244, 8S451, 7S240, 7S343, 6S241 bar radio, 6S239, original black and chrome 5S237 and many others. If you are looking for a set not listed, please call for more info. We can and do ship consoles anywhere and we do it right. Zenith table models: 12S445, 4V31, 4B131, 4B132, 5J217, 5S228, 5S319, 5S320, 5R216, 5S119, 5G537, 6S229, 6S222, 6S330, 6D413, 5G537, 7S28, 6S527, 7S633, 6S511, 6S223, 6D511, 6D538, 6D117, 7S634, 7S323, 6V27, 6S27, 807 and many others. We accept Visa and MasterCard. All radios unrestored electrically unless noted. Shipping extra unless noted. Satisfaction guaranteed, highest quality possible assured. Send for our free catalog showing restoration and shop supplies, apparel, owner's manual reprints etc. When in Minneapolis, be sure to visit our retail location in our own Radio Row, just a few minutes from the airport. Alan Jespersen/Mike Emery, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 8 am to 8 pm Central time, 7 days. Fax only (612) 727-1908, 8 am to 8 pm

WANTED: Chassis, speaker, and knobs for RCA Model 110 cathedral radio. Fourth year trying for this! Come on! Bill Manny, 1103 N.W. Despain Ave., Pendleton, OR 97801. (503) 276-3152 or (503) 276-7439; I'll call you back.

FOR SALE: (50) plus Bakelite, Plaskon, wood, transistor radios. Each one is photographed. Send for free list, LSASE. Mark Alzapiedi, 21 Peach Tree Ln., Leominster, MA 01453. (508) 840-0466

FOR SALE: Battery sets, horns and speakers. Excellent prices. Roger Hart, 4533 Harvard Ave., Montreal, Quebec, Canada H4A 2X3. (514) 483-3857

FOR SALE: Rcvs: BC 348-R, no holes, 115 VAC conversion - \$75; ASR SX-190, very clean - \$120; Knight Star Roamer - \$25. Rare Boonton HF Q meter with spare factory tubes, vgc - \$150. HP 5245 L freq. counter with freq. extender & digital voltmeter plug-ins - \$200. AN/JRM 25F signal generator w/ace cables - \$100. Heath factory built scope - \$25. BC-221 freq. meter - \$20. Military transistor tester - \$10. Marconi millivoltmeter with HF probe - \$20. Triplett 630 VOM - \$20. Heath RF-1 sig. generator - \$15. Heath SG-8 sig. generator - \$15. Precision E200C sig. generator - \$25. All items available from storage 5 May. All inquiries answered. Write to: Andrew Gretchenuk, PO Box 138, 43 Cove Cir., Marion, MA 02738

**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: Volta crystal set - \$215. Sodian set DR-12 - \$1,100. Federal 57, missing top door - \$925. Greene Concert rec., 1-tube regen. - \$395. Crosley VI - \$185. Radiola AC amp - \$375. Bunnell loose coupler - \$225. Essex tuning coil - \$185. Pocket radio crystal set shaped like late 50's portable, M.I.B. - \$75. Anthony Caserta, 47 Vista Ln., Levittown, NY 11756. (516) 731-7175

FOR SALE: My new list of 1000's of tubes is finally available. Due to an impending move, I have rented a PO Box. If you purchased something since my August list, you should be getting one of these automatically. All others send an LSASE to: Jim Cross, PO Box 632, Ross, OH 45014. (513) 298-5827

WANTED: Wurlitzer 1015/1100 jukebox (unrestored), Colonial Gicbe and early Marconi equipment. Dennis Yates, The Hewarths, Sand acre, Nottingham, NG10 5NQ, England. Tel: 0044-602-393139; fax 490180

FOR SALE: Mobile radio literature, forty-five pounds of technical material 1948-1970. Specifications, manuals, brochures, reports, etc. - much AT&T - \$75 postpaid (U.S.A.). Telephone for details. Frank Bequaert, Rainy Day Books, PO Box 775, Fitzwilliam, NH 03447. (603) 585-3448

FOR SALE: Harman Kardon Citation one preamp and Citation two amp - \$595 plus shipping. LSASE for list and shipping cost. Frank Cuva, Jr., 45-22 Pearson St., Long Island City, NY 11101.

WANTED: David Grimes and Ozarka radios, parts, literature. Also Sangamo m/c'ded Bakelite mica capacitors .001 mFd. with threaded female terminals at each end. D. Patterson, 636 Cambridge Rd., Augusta, GA 30909. (706) 738-7227

FOR SALE: R11A .190-550 Hz w/AC - \$45. RCA Stratoworld RJM 68E - \$55. (100) 2N222 transistors - \$7.50. Any round convex dial glass, by size, Heath signal generator - \$35. Ernie Odeneal, 2710 Lee St., Greenville, TX 75401. (903) 455-3112 or 5788

FOR SALE/TRADE: AK 33 - \$45. AK 20 - \$45. AK 30 - \$35. AK 30 cabinet - \$25. Fada Neutrodyne 175-R - \$100. Radiola 33 - \$45. Brunswick 5NO (same as Radiola 60) - \$65. **WANTED:** Cathedral and tombstone radios. Richard Haneline, 3600 Cuba Blvd., Monroe, LA 71201. (313) 387-6764

FOR SALE: Zenith, Philco, RCA, Emerson, GE, Motorola radios, and others, almost 200. Clough-Brengle and other test equipment. Zonophone, front mount Standard and other phonos. Earphones. LSASE for list. Eugene Rippen, WB6SZS, 105 Donnington, Auburn, CA 95603. (916) 885-6147

FOR SALE: Fada 454 white Plaskon w/gold grille - \$390. Emerson DB-315 cone grille Ingraham cabinet - \$125. Northern Electric Baby Champ #5400, sky blue - \$110. Zenith Crest - \$150. Pilot Deco Bakelite Major Maestro - \$110. Grunow chrome-grille mantle - \$175. Airline 62-151 cathedral - \$125. Setchell Carlson tube-shaped radio #5701, orange - \$265. Emerson CV295 midget Ingraham w/red pinstriping - \$145. Truetime black Bakelite tombstone w/copper grille - \$235. Zenith 6-S-229 tombstone - \$115. Airline Pee Wee (Collins 2, p. 26) - \$225. Arvin #58 black Bakelite - \$115. Motorola jetage 53H coral - \$135. Setchell Carlson #485R black Bakelite w/push buttons - \$150. Philco Flying Wedge - \$165. G.E. H-530 mini-tombstone - \$135. Emerson 810B, maroon, plastic - \$85. Silvertone #2001 mini-metal - \$85. Airline midget Bakelite (Radio Art, p. 96) - \$140. Belmont 5D128 - \$150. RCA 96-X-1 - \$325. Emerson AX-211 brown w/black feet - \$115. Deluxe chrome grille - \$225. Majestic 44 aluminum grille mini-tombstone - \$135. Philco 41-226 Deco cabinet - \$125. Arvin metals: #422 - \$100; #444 - \$95; #440T (yellow) - \$115. Lots more Deco Bakelites, unusual woods, early transistors, etc. Send \$1 and one 29¢ stamp for newest photo catalog picturing approx. (175) including the above. Mark V. Stein, d/b/a Radiomania, 2109 Carterdale Rd., Baltimore, MD 21209. (410) 466-2814, evenings and weekends until 9 pm EST only

WANTED: Eico HF-20, HF-50 and HF-60 tube amplifiers. Also, check your attic. I'll pay \$400+ for Marantz 8B tube amp or 7 preamp. Jeffrey Viola, 784 Eltone Rd., Jackson, NJ 08527. (908) 928-0666

SERVICES: Do you have a radio collection you would like to liquidate? The radio nuts are seeking desirable collections of any size and type. Call or write with particulars and I will travel worldwide to inspect your interesting collection. The Radio Nuts, Phil Harris, 37 S. Nicholson Cir., Savannah, GA 31419. (912) 925-1512

FOR SALE: DeWald A501 Harp butterscotch Catalin, beautiful - \$750. Dahlberg pillow radio, mint green - \$200. Brunswick cathedral - \$200. GM 250A cathedral - \$250. GM 281 ashtray w/radio insert - \$175. AK 55, 60, 70 consoles - \$175 ea. AK 6-leg Kiel - \$275. Kiel 4-leg - \$200. Philco 118 console - \$175. RCA K-9, K-19, consoles - \$175 ea. Stromberg-Carlson 652-A console - \$200. GE A-66 console - \$150. Radiola AR812, beautiful - \$150. AG814 loop antenna - \$100. Gary Cameron, 824 Andrews St., Southington, CT 06489. (203) 276-9200

WANTED: Philco tube shields: Two 1 1/2 square x 4 1/4, three 1 15/16 round x about 4. Howard Douglas, 701 N. Camino Del Codorniz, Tucson, AZ 85748. (602) 298-6450

FOR SALE: All new Wireless & Telegraph Price Guide. Expanded Crystal Radio Price Guide, 550 listings. Each just \$8.50 plus 52¢. Dick Kowalski, KB8MR, 32823 Gloede Dr., Warren, MI 48093

FOR SALE: Johnson Valiant transmitter, excellent condition - \$300. With D104. Hammarlund 11Q129X, good condition - \$150. Carleton Rand, W1PZI, RR1, Box 209, Epsom, NH 03234. (603) 736-9695

FOR SALE: Complete your collection with my beautiful rare white RCA 75x19, oriental in absolutely exquisite condition - \$300. Also brown and gold Westinghouse Oriental Mod H204 (Evolution, p. 196) - \$100. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Transistors: Black 888 Emerson Vanguard, super condition - \$130. 888 Emerson Explorer, white - \$85. Red Sony ICR20 - \$75. Columbia TR1000, brown - \$70. Roland TR66, black - \$70. Matsushita T50 - \$60. Motorola 6X32E - \$70. Roberts RTI, English early - \$80. Nordemede Transita Deluxe - \$45. Zenith white R16 - \$30. Bulova 290 ivory - \$75. Philco T89, black - \$45. Emerson 868, maroon - \$35. Philco T7, the 1st - \$100. **WANTED:** Pay top dollar for Toshiba 6TP-309Y and dark green 888 Emerson Explorer. Harold Herp, 6615 Michele Ct., Huntingtown, MD 20639. (301) 855-7071

WANTED: Highest payer for tubes In A.R.C., et al! WE 300A/B - to \$350. Gold Monarch KT88 - to \$150. TungSol 6550 - \$57.50. EL34, metal base - \$50. 50, 50ST, 250, etc. - to \$131.50. 7591 - \$25. 6L6 GC - \$15. 8005 - \$65. WE & Altec theater amps - to \$6K. Hadley 601 - to \$1,800. R.E.L. - \$600. Leak TL 12 - \$900. ARLST's. Brook. Regency. Fairchild. Partridge. Tannoy. Acro. Eico. Fisher. Scott. Radiocraftsmen. Top prices for Marantz & McIntosh tube equipment especially MI200/or parts. RCA 9289. Open reel prerecorded tapes. Two decades of fair & honest trading. I will return all calls; specify items! Ed Schneck, 1401 Ocean Ave., Brooklyn, NY 11230. (718) 377-7282, M-F, 3-6 pm, ans. mach. 4th ring.

FOR SALE: Hallicrafters SX-110, works good - \$90. Westinghouse AM-FM Model #H389 T-7, works - \$50. AK Model #40, metal case, unchecked, case fair - \$70. RCA Fitzall power transformer #9553 for 6-9 tube receivers, N.I.B. - \$30. RCA Fitzall power transformers #9552 for class B receivers, N.I.B. - \$30. Dongan Diatonic output transformer - \$15. All items plus shipping. **WANTED:** To locate, Studebaker wood case radio, 1940-41, promotional item, made by Philco, Studebaker on dial or case. Dale Chaney, WBDTBN, 309 Vincent Ave., Troy, OH 45373. (513) 339-7386

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

WANTED: Literature, TSM's Vol. 2-6, 9, 10, 14-17, 22, 23. Military CLB60007 capacitor and resistor bridge tester operations manual. George Mellina, 3208 Chaparral Ln., Fort Worth, TX 76109. (817) 923-4129

FOR SALE: Philco 70, Radiola IV, Leutz Plio 6, Grebe Synchronphase, all excellent condition. Gary Hill, 1507 Ridge Ave., New Castle, PA 16101. (412) 654-9335

FOR SALE: Emerson 520 green, Zenith R-7000. Rotennas: Motorola 66L1; 5P32R; RCA 7BX6L; Admiral 518. Tube amps: Dynaco SCA-35; PACO SA-40; Bogen Challenger C4B-50; Fisher 80T. Transistor: Tuners; JVC TX-1; Panasonic 3701; Heath AJ-1214. Amps: Fisher 50; Marantz 1030. All reasonable, working. Koss K-4DS digital delay: club, theatre, concert, auditorium settings - \$130, new - \$300. Fun! Robert Taylor, 5520 24th St., W, Bradenton, FL 34207. (813) 751-1072

WANTED: I'll pay \$150 for Western Electric 252A, \$100 for 271A. Tim Metz, 221 Wheatland, Fairview, OK 73737. (405) 227-2456

FOR SALE: The following communications equipment: Sky Rider Marine, National 173 w/speaker, Hammarlund Super-Pro w/power supply and speaker, (2) Gonset Communication III, 2 and 6 meters, Heathkit DX 20 and 40, Hallicrafters S-94, National 57, Hallicrafters SX 130, Hallicrafters SX 110, SX 111 w/speaker, Hallicrafters S-38, 38B, 38C, Hallicrafters S-40A, Astatic chrome Lollipop w/stand microphone, (4) various Heathkit lunch boxes. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Transistor radios. Send \$1 for May's all new picture list of early pocket models. If you didn't get my first two lists, you missed over 100 radios! Eric Wrobbel, 20802 Exhibit Ct., Woodland Hills, CA 91367. Phone (818) 884-2282

WANTED: Additions for my TV collection. Automatic, Capehart, Sparton, Halolight, others! Also, any color TV from the 50's - Help! **FOR SALE/TRADE:** New tubes. (2) WE 404A - \$6 ea.; (2) WE 417 - \$3 ea.; (2) WE 396 - \$2 ea.; postpaid. Zenith 6G001 YX radio, fair - \$15 postpaid. Glenn Bubenheimer, 27851 Terrence, Livonia, MI 48154. (313) 421-5574

FOR SALE: Rider's page sets, no binders: Vol. 6, 7, 14, 15, 16 - \$10 ea. National NC-57, good work ng condition - \$65. Pair DeVeau house phones, watch case receivers - \$45. Radio Craftsman RC-10 tuner, AM out, no knobs, good chrome - \$25. Craftsman 800 tuner for parts - \$10. Sony 5000F tuner, with manual - \$125. Sound Craftsman 20-12 equalizer - \$75. SAE Mark 9B preamp equalizer, with manual - \$100. Novelty transistors: Shaun Cassidy sing-along radio, works - \$20; Tomland wrist radio, works - \$10; He Man/Skeleto, works - \$15; Welch's Grape Juice AM/FM, works - \$25; Knight's helmet, works, no battery cover - \$35; Shield's golf club with cover, works, case marred - \$20; Standing Knight with letter opener, works - \$35. Add UPS, please call for details. Rick Weibezahl, 305 Belvidere Ave., Washington, NJ 07882. (908) 689-3276

FOR SALE: Wood table models: Automatic 660, w/ sliding door, 40's - \$45. ECA 201, two-tone, (Baby Boom, p. 143) - \$40. Philco PT-6 - \$30. Philco 48-206, nice - \$50. RCA 16T3, pushbutton - \$75. RCA 56X3, missing knobs and back - \$20. Silvertone 7104, farm set - \$30. Silvertone 4730, farm set - \$30. Stewart-Warner R-417, farm set, Deco - \$30. Television sets: Emerson 600, portable, (A.R.C., Nov. '93), missing knobs and back - \$95. GE 14T007, brown, works - \$30. RCA 14PD9034, Deluxe, Sams 415-2 - \$50. Radio/phonos: Philco 42-1001, Philco 155 - \$25. Zenith 5R886, (like G.O.R., p. 106), but mahcgnany - \$35. Misc. radios: Home brew 1-tube, neat - \$40. Heathkit GR-91, SW - \$25. National SW-54, SW, missing tuning knobs - \$35. Bud radio code practice oscillator/monitor, N.I.B. - \$50. Classic Radio & Television, R1, Box 393, Solon, ME 04979. (207) 643-2799

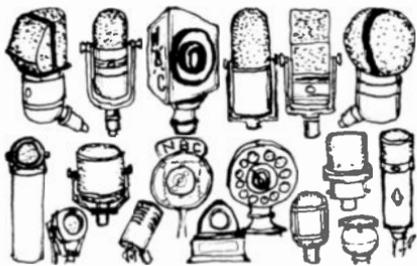
FOR SALE: Hitachi 5" cathode-ray picture tube Model 5 DE p (?) 31F - \$35. Western Electric instruction book for 1N21 (D-163366) crystal receptical - \$10. Also have pocket lighters and sub-mini cameras in trade for radios. Bill Constantine, PO Box 493, Glens Falls, NY 12801. (518) 792-7065

WANTED: Bakelite (?) escutcheon, says Superheterodyne 9 Philco, 2 13/32" W, 2 20/32" H. George A. Freeman, WIKI Building, 102 E. Main St., Madison, IN 47250-3411. (812) 265-6878

FOR SALE: Deco table: Philco 38-36, (like 10T F.O.S., p. 124) - \$35. Tombstone: RCA 84-BT6 - \$35. Joe Quinn, 30511 Manhasset Dr., Bay Village, OH 44140. (216) 835-8420

FOR SALE: Radiolas 17 - \$85, 18 - \$75. Both work. Also Bosch 29 - negotiable. Ralph Trotter, 103 Beach Rd., Bristol, RI 02809. (401) 253-7749

FOR SALE: 36-page catalog of parts, schematics, and equipment - \$2. Erland Babcock, K1GPH, 38 Lantern Ln., Burlington, MA 01803



WANTED
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, mirror, novelty & wireless radios. Jukeboxes & parts. Acoustic photographs.

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

Robert Van Dyke, 2 Squires Ave., East Quogue NY 11942
516-728-9835

TUBES WANTED

— TOP PRICES PAID ! —

**WESTERN ELECTRIC TUBES
NEW AND ORIGINAL BOXES:**

300 A/B, 104D, 274 A/B, 205 D/F,
252 A, 242 C, 284 D, 339 A

***** INVITATION *****

I am looking for people all over the world to find tubes for me, and I will pay a bonus to the people who supply me with the best tubes!

FOR SALE: Record player, EMT 950 for studio use. Nice condition & looking. \$15,000 (U.S.) with shipping.

TRIODE SUPPLY JAPAN
1-101 227 Kasimada Saiwaiku
Kawasakisi Kanagawaken Japan
Fax 81-44-511-3492
Tel 81-44-511-6343

FOR SALE: Marbleized beetle-plastic Silvertone #3551, like new - \$265. Astatic microphones: #DN-50 - \$125 and JT-30 - \$165. Scott Blair, 1675 York Ave., Apt. 6k, New York, NY 10125. (800) 223-0170

FOR SALE: Kenman Five, plays, restored, w/tubes - \$85, w/tubes - \$135. National HRO dial complete with 4 condensers, 2 gears - \$40 Hallicrafters S-19R restored, plays, w/tubes - \$75. Marion J. Chelkowski, 1103 Kayton Ave., San Antonio, TX 78210. (210) 533-1876

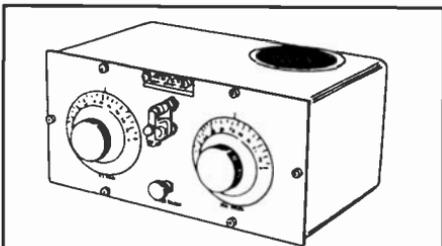
WANTED: Trav-Ler T-201's, Zenith T-400's. Don Moody, 1600-M Glenwood Ave., Raleigh, NC 27608. (919) 821-3530

FOR SALE: Rare early tube book: Vacuum Tubes Theory and Use, published by U.S. Signal Corps, Issue 200 copies, March 1918 - Best Offer. Mark Opat, 167 Caster, Plymouth, MI 48170. (313) 455-4169

WANTED: Schematics, information on 1933 Detrola Junior metal case using 6D7 tubes. Detrola 7-tube console using Majestic spray shield tubes, 45 output. Neither in Riders. Grunow 550 dial scale, photocopy OK. Cabinets for Zenith 5R317, 6D317, 705, 707, 711. Stromberg-Carlson TV125 tuning knob, dial scale, back. **MESSAGE:** Spring sale list delayed by illness, will be available soon. Dennis Smith, KN8H, Box 113, Trenton, MI 48183

FOR SALE: (415) radio and TV tubes. From serviceman's cases. Will sell as a lot - \$1,200. Send SASE for list. Raymond & Myrna Larison, RR 1, Box 103, Orleans, NE 68966. (308) 652-2771

FOR SALE: Old radios at carport sale. Three dialers, etc., Saturday, May 14, 10 am - 3 pm. David Rothove, 916 Fairmount Blvd., Jefferson City, MO 65101. (314) 634-8173



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

RADIO SCHEMATICS, Sams, Riders, Beitman Gernsback. \$2.50 each. Postpaid USA. Joseph R. Forth, 321 Long Vue Acres, Wheeling, WV 26003. (304) 277-3154

WANTED: Radio Callbooks 1900 thru 1927. Bob Arrowsmith, W4JNN, PO Box 166, Annandale, VA 22003. Collect (703) 560-7161

WANTED: Fairbanks Morris console Model 9C or 12B preferred. Charles E. Patterson, 2621 Sweetwater Rd. SP#33, National City, CA 91950. (619) 475-7141

FOR SALE: SB-401, SB-303, and SB-600 w/spare tubes, manuals and transceiver cables - \$235 + shipping. Vern Snyder, 3712 Amber Trl., Duluth, GA 30136. (404) 381-6636, call between 5 & 6 ET

FOR SALE: Victor VVJ2-5 portable Victrola - \$200. Presto 16-inch turntable record cutter/player - Offers. Bob Bakinowski, 1524 Saint Tropic, Tucson, AZ 85713. (602) 624-8029

WANTED: 1936 Philco, Midwest and RCA advertising, speakers for RCA C13-2 and Philco 37-610B. Bruce W. Eddy, 2590 W. Needmore Hwy., Charlotte, MI 48813. (517) 543-3021

FOR SALE: Gonet Communicator 111, 2 meter transceiver, very clean/good working unit, serviced our shop - \$124.95 plus shipping. Northwest Electronics, 2509 West 11th, Eugene, OR 97402. (503) 485-3016

FOR SALE: Tube manuals, RCA Redbooks, radio books, magazines, Radio Retailing, Rider's, Allied, Lafayette, Heathkit catalogues, ARRL publications. Ham transmitters and receivers. 1930-1950's radios. Large list - SASE. Bill Rolf, 30131 Center Ridge, Westlake, OH 44145

FOR SALE: Vintage radio and old television games: the NBC Paul Wing Spelling Bee game - \$60. Charlie McCarthy's Radio party game (a must for all Charlie McCarthy radio set owners) - \$75. Radio Bingo game - \$25. Scooby-Doo - \$35. Fonzi's Happy Days - \$35. Dukes of Hazzard - \$40. 1938 Pecks Bad Boy circus game - \$95. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Pot belly and shaped candlestick telephones and parts. Stanley Schreier, 350 Hendrickson Ave., Lynbrook, NY 11563. (516) 887-4966. Fax: (516) 887-4780

FOR SALE: AK 40 w/E-3 sprk and AK 44 w/E-2 sprk, all clean & w/t, and operate. J.N. Edgar, 3830 W. Dawson St., Springfield, MO 65802. (417) 869-8779, collect

MOVED MOVED MOVED. Leonard W. Cartwright, Ye Olde Meter Cellar, 879 Russet Dr., Sunnyvale, Calif. 94087. (408) 739-6025

CAPACITOR REBUILDING - We rebuild single Twist-Loc or other round capacitors for \$12. prepaid return. Simply add \$1. for additional sections. Maximum 450. volts at this price. FRONTIER ELECTRONICS, p.o. box 38 OR 403 S. McIntosh St., Lehr, N.D. 58460. Ph. 701-378-2341 Everett Hoard

The 1994 Olde Tyme Radio Services Directory is now available. Find the services and parts needed to restore that old radio or t.v., also included are clubs and publications all categorized and sorted by state for easy look-up. Over 225 suppliers listed, and always adding more each year. Send \$4.00ppd. Andrew Mooradian, 5 Priscilla Lane, Winchester, MA 01890

FOR SALE: Sams 177 to 1801. Also Sams AR's, TSM's. \$2.50 each plus postage. Maria P. Troutman, PO Box 760, Brewer, Maine 04412-0760

WANTED: Auto Radio Diagrams And Parts. Fred Cranshaw, PO Box 451791, Garland TX 75045-1791. (214) 458-7382

FOR SALE: Brunswick Panatropes: AZ944 (AC Victrola) with two heads - \$250; BJ6836 (mahogany end table radio) - \$100. Zenith Cobras: 9H888, 12H992. Ned Westman, 11209 Hwy. U, Wausau, WI 54401. (715) 675-9998

FOR SALE: Deluxe consoles: Zenith '41 shutter dials (the last!) 12S569, 12S568. Philco 39-116 with remote control, original exc - \$335. Wards 11-tube "movie dial" console, original vgc - \$325. Several Zenith tube Trans-Oceanics - Inquire. Book, Radio Boys w/Forest Rangers, vgc - \$12. Mark Oppat, 167 Caster, Plymouth, MI 48170. (313) 455-4169

FOR SALE: Back cover missing? Make your own replacement using black 3/32" panel board, same as original on many 1930's to 1950's radios. SASE for information, availability. Dennis Smith, KN8H, Box 113, Trenton, MI 48183

WANTED: Working chassis for Westinghouse console Model WR-5. Jerry James, 1413 Gunnison, Wichita Falls, TX 76305. (817) 855-8335

FOR TRADE: Hallicrafters SX16 for SX11 or SX15. Robert Braza, N1PRS, 49 Fifth St., East Providence, RI 02914. (401) 438-8927

FOR SALE: Exquisite Art Deco GE wood Mod L-660, w/full chrome face grille (Evolution, pg. 104) - \$170. Wood Mod E-52, red and black - \$125. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Leak Varislope mono tube type preamp, very good - \$35 + ship. Heathkit HM-10-A tunnel dipper - \$40 + ship. Heathkit CR-1000A FM car radio, untested but looks really good - \$40 + ship. Harold Wright, Rt. 1, Box 259, Chancellor, AL 36316. (205) 347-0393

FOR SALE: PHONO NEEDLES & CARTRIDGES (ceramic - magnetic). What do you need? Send SASE. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

LAFAYETTE RADIO AND VINTAGE MANUALS AVAILABLE. Heath, National, Hammarlund, Johnson, etc., etc. over 2000 manuals available. Lowest prices. List, price quote, call or send large SASE to Pete Markavage, Lafayette Manual Man, 27 Walling St., Sayreville, NJ 08872. (908) 238-8964

WANTED: WWII Japanese Military radio equipment; wireless sets and parts, like spark transmitters, loose-coupler receivers; anything S.S. TITANIC related. Takashi doi: 1-21-4, Minamidai, Seyaku, Yokohama, Japan

BOOKS and TECH MANUALS: Military; Electronics & Other Subjects (WWI to present). Amateur Radio: Equipment / Publications, Commercial Radio: Equipment / Publications, Many "Rare" & "Hard-To-Find" ... for current catalog send \$2.00 (refundable) To: KEYSTONE BIBLIOPOLIST - P.O. Box 34427 - Omaha, NE 68134 (John - W0EKB)

REPRODUCTION KNOBS: The best available. Over 100 types. Zenith, Philco, AK, RCA, Belmont, Emerson, Fada, Predicta knobs, push buttons, bezels and now the 1939 Zenith tabs. SASE for flyer. Vintage TV & Radio, 3498 West 105 Street, Cleveland, OH 44111

FOR SALE: Heathkit Model HW-30 (lunch box) 2 meter transceiver, clean/serviced and only - \$29.95 plus shipping. Northwest Electronics, 2509 West 11th, Eugene, OR 97402. (503) 485-3016

FOR SALE: (2) Vibroplex keys, both excellent condition, grey base S/N 213442, black base S/N 161939 - \$45 ea., 1 ship. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

WANTED: IF coils for Crosley Model 1028 and audio transformer for AK 55 or 60. Also need AK speakers. Gary Chehames, 227 Clubhouse Dr., Willingboro, NJ 08046. (609) 877-5218

FOR SALE: Courier 23+ tube CB, good condition, chrome and blue - \$55 plus shipping. Joe Waskel, 26606 S. Peartree, Sun Lakes, AZ 85248. (602) 895-1473

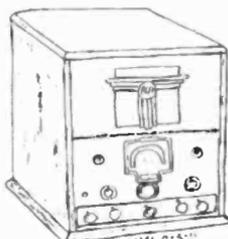
FOR SALE: Novelty transistor radios new in box: Dancing Big Bird, Mickey & Minny, Big Bird, Cookie Monster, Mario Bros., animals and more. Chet Stygar, 220 Audrey Ave., Modesto, CA 95350. (209) 524-3403

FOR SALE: Silvertone multiband portable - \$50. GE 145 book radio - \$50. Philco 48-250-121 - \$35. Zenith AM-FM 7H 820 - \$45. Charles Voigt, 34 Cleveland St., Norfolk, MA 02056. (508) 528-7928

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

PARTS for collectors. Hard to find Electrolytics, High Voltage Capacitors, High Power Resistors, Plugs, Switches and more. Free Catalogue. A.G. Tannenbaum, P.O. Box 110, East Rockaway, NY 11518. 516-887-0057. FAX 516-599-6523

WANTED: Paying up to \$50 for books by Walter Kohl about vacuum tube construction and materials. Paying \$20 for RCA tube manual RC30. Paying \$40 for RCA Radotron Designers Handbook, 4th Edition. Also paying TOP CASH for all other interesting older books about tube electronics and hi-fi! We pay all shipping charges. Send us your list today! Steve Melkisetian, c/o Angela Instruments, 10830 Guilford Road, Suite 309, Annapolis Junction, Maryland 20701. Phone (301) 725-0451 or FAX (301) 725-8823



WANTED: RCA Model AVR-11 (AV-11) airport receiver as shown, any condition, housed in a steel tabletop cabinet approximately 20" W x 24" H x 16" D, 1937 vintage. Similar to the ACR-111 but is not the same radio. Chuck Dachis, The Hallicrafter Collector, 4500 Russell Dr., Austin, TX 78745. (512) 443-5027

FOR SALE: Eico RF generator, Model #324, frequency range 150Kc to 435MHz, clean/serviced with manual - \$49.95 plus shipping. Northwest Electronics, 2509 West 11th, Eugene, OR 97402. (503) 485-3016

FOR SALE: B&K 1460 oscilloscope, near mint, with all manuals - \$175. 1948 Beitman - \$8. **WANTED:** Program cards for commercial version of Hickok Cardmatic tube testers. Set of RCA looseleaf tube handbooks (3 binders). Meter movement for Hickok 6000 tube tester. Armand Cote, 11 Berge Ln., Derry NH 03038. (603) 437-4431, before 10 pm EST

WANTED: Philcos: 45, 37-602, Zenith 5R312, 7S28, GE M81, Sparton 616, Westinghouse H-204 brown. Bob Alexander, 20 Haycamp Rd., St. Paul, MN 55127. (602) 483-6177

FOR SALE: Magazines: Radio 1935 thru 1939 - \$1 ea. plus postage. Also Communications 1946 thru 1949 - \$1 ea. plus postage. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

FOR SALE: Knight oscilloscope - \$25. Supreme Manuals '38-'42 - \$20. I buy old phono parts. Walt Wrabek, Rt. 4, Box 370, Menahga, MN 56464

FOR SALE: Crosley Pup w/correct brass base-tipped tube - \$375. Crosley cathedral Mod 158 - \$150. Crosley tombstone Mod DM3, w/WLW green dial - \$150. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

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



WIRELESS WORLD

WIRELESS WORLD brings you the first in a series of tube box art teeshirts! The famous Arcturus "Observatory" tube box art on marble grey 100% cotton shirts using high quality silkscreened graphics! These shirts are being made available in limited editions, so make sure to order yours today! Prices are \$15 for large, \$17 for extra large, plus \$4 shipping and handling. (N.C. residents add 6% sales tax.) Payment to be made by money order only please. Allow four to six weeks delivery. Make money orders payable to: Wireless World, P.O. Box 5248, Greensboro, N.C. 27435.

STROMBERG-CARLSON RADIOS WANTED: Model 74 - beastly AC console; also Models 734, 744, early AC; Models 225H; 230H and 240H table-tops; 61W console and 145P (tower/phone). Rewards paid; cash/trade. Other S-C radios sought, inquire. Will pick up. Always looking for S-C paper, ephemera. John M. England, Jr., PO Box 59136, Schaumburg, IL 60159. (708) 823-5287

FOR SALE: GE Mod 150 portable, grey plastic, excellent - \$20. Zenith Mod H-723 AM/FM, white plastic, excellent - \$20. Ferdinand Estree, 660 Fineview Ave., Kalamazoo, MI 49004. (616) 344-0231

FOR SALE: Pilot Super Wasp in case - \$300. Miller 595 crystal AM radio - \$250. V. Vogt, 330 S.W. 43rd St., #247, Renton, WA 98055

WANTED: Remler Scottie radios. Any condition. Bob Furtado, 23 Garden Rd., Alameda, CA 94502. (510) 521-3084

WANTED: Gilfillan 1940's table model radios. Should be complete, with cabinet in good condition. Larry Hescoek, 549 Silver Leaf Dr., Oroville, CA 95966. (916) 589-5612

FOR SALE: RCA Model 56X3, nice - \$30. Sonora bedlamp radio, nice radio - \$20. Jim Walker, 404 Hillcrest, Waterloo, IL 62298. (618) 939-5006

FOR SALE: Transistor radio collection, all for best offer. LSASE for list. Michael Crain, 3 Hillside Ave., Harveys Lake, PA 18618-9782. (717) 639-2794

WANTED: Tektronix plug-ins for 7000 Series: 7A11, 7B70, 7D13, 7D14, 7S11, 7S12, 7T11, etc. Jim Corliss, 2446 Vista Dr., Upland, CA 91784. (909) 985-9967

FOR SALE: RCA B-411, tiny \$30. Crosley Musical Chef - \$45. Zenith T.O. 1000-D - \$90. John Lyle, 1161 S.W. Mulvane, Topeka, KS 66604-1456. (913) 232-0128

FOR SALE: Tube testers: Precision 654 - \$35; Precision 920 - \$30; Sylvania 139 - \$40. Wayne Childress, 1903 Jerome Pl., #3, Helena, MT 59601. (406) 443-7255

FOR SALE: Receiving Tubes, Used, Guaranteed: Under \$2.85. Sams 183-450: Under \$3.50. CQ, QST, Ham Gear, Antiques, Test Gear, Parts. LSASE to DMI, 47 Hazel Drive, Pittsburgh PA 15228.

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

WANTED: Paying TOP CASH for audio tubes! Up to \$350 for WE300B. \$160 for KT88. \$60 for KT 66. \$16 for GZ34. \$10 for 12AX7. \$26 for 7591. \$15 for 6L6GC. \$10 for 6V6GT. \$130 for 50/250. \$20 for 6B4. \$20 for 2A3. \$13 for ceramic base 807. \$55 for Tung-Sol 6550. \$65 for metal base Mullard/Telefunken EL34. \$20 for other EL34/6CA7. \$25 for 45. \$15 for 10. N.O.S. tubes preferred but will consider clean, tested used examples. We buy nearly any tube with potential audio applications; not just the "trendy" big bucks export dealer numbers. Why not send us your list today? Will travel anywhere to buy your collection. Serving the music industry proudly since 1977! Steve Melkisetian, c/o Angela Instruments, 10830 Guilford Road, Suite 309, Annapolis Junction, Maryland 20701. Phone (301) 725-0451 or Fax (301) 725-8823

Wanted: REALTONE model TR-803, 6 transistor pocket radio ivory case in good to excellent condition. John T. Meredith, 1644 Parkside Circle, Niceville, FL 32578. (904) 897-7734

FOR SALE: The following classic radios: I finally found one of the rarest RCA radios in existence Mod 6T10 in black lacquer with flawless chrome wrap-around bars and trim, excellent working condition - \$750. T-av-ler M cathedral two-tone (Bunis 2, p. 186) - \$225. Crosley mini-tombstone Mod 515 (Evolution 2, p. 64 - \$175. Truetone Mod [?] - \$225. Mitchell Lumitone lamp radio (Bunis 2, p. 114) - \$225. Truetone Mod D911B, w/push buttons and tuning eye - \$125. Large home brew well-made 1930's crystal set - \$95. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Federal console Type H - \$65. Delivery N.E.-N.Y. additional. Sherwood Morse, RFD 5, Box 580, Montpelier, VT 05602. (802) 223-7702

FOR SALE: Belmont 6D111, excellent condition, needs minor touch up - \$195. Gary Pirkkala, 18 Old Hickory Rd., New Castle, PA 16102. (412) 667-1166, after 5:30 pm

WANTED: A set using 36-37-38-39's 6-volt 5-pin tubes AC-DC or car radio etc. Ray Larson, 12241 1/2 Gorham Ave., W. Los Angeles, CA 90049-5214

FOR SALE: Antique Weston Model 666 Type 7 socket selector new in box with instructions - \$15, 1 ship. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

FOR TRADE: Philco 70, Emerson U5-A, Air Pal 951T2, for brass blade & cage electric fans. Rick Padron, 1005 Idlewild East, Tampa, FL 33604. (813) 238-8535

FOR SALE/TRADE: Rare 1935 Postal Radio Company Model 35 communications receiver made in New York City between 1934 and 1935 with four coil sets, good condition (see Moore's Communication Receivers 1932-81); please make best offer or will trade for Marantz tube hi-fi equipment. Joseph Gallo, 62-70 Fresh Pond Rd., Ridgewood, NY 11385. (718) 497-5143

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: 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. Phone (617) 484-5784. Fax (617) 489-6592

WANTED/FOR TRADE: Will trade namebrand high quality radios for old fountain pens by Parker, Sheaffer, Waterman, Mont Blanc, Conklin, etc., or pay cash for the pens. Contact: Frank Weissman, 4 Shadbush Ln., Westport, CT 06880. (203) 454-1267, after 9 pm EST

FOR SALE: Heathkit signal tracer Model #IT-12, clean/serviced our shop with manual - \$24.95 plus shipping. Northwest Electronics, 2509 West 11th, Eugene, OR 97402. (503) 485-3016

FOR SALE: Grunow Model 660 - \$145. RCA Model 118 - \$130. Zenith Trans-Oceanic Model 8G005, very nice - \$95. Candlestick with dial - \$295. Antique telephone restoration service available. Call for details. Frank Franowsky, 440-A Jemez Rd., Santa Fe, NM 87505. (505) 473-4150

WANTED: Parts or junker chassis Zenith 7S529. Also Philco 42-395 chassis. Thank you. R. Haworth, 112 Tilford Rd., Somerdale, NJ 08083. (609) 783-4175

FOR SALE: Airline 62-600 radio - \$45. **WANTED:** Pointer for Farnsworth AC70, round tube shield and small wooden knob for GE K64/RCA 121/122, flyback #145800 or #154493 for RCA FER498WR. Book called Crystal Oscillator Design and Temp Compensation by Marvin Frerking. Doug Jackson, 4180 White Ash, Meridian, ID 83642. (208) 888-4544

FOR SALE: Brunswick 5K-R with matching speaker, plays - \$175. AK-40 - \$75. AK-82 and 84 - \$400 ea. Bob Nicholson, 3423 S. Long, Topeka, KS 66605-2486. (913) 266-9473, after 4:30 pm

WANTED: Hallicrafters Sky Riders with entire front panel silver color; also S-30, S-33 S-35 pan adaptor, SX-112, HT-2, HT-3, HT-8, HT-12, HT-14, EP-132; wood console speakers R-8, R-12; parts, advertising & memorabilia. Chuck Dachs, The Hallicrafter Collector, 4500 Russell Drive, Austin, Texas 78745

WANTED: AN/TRC-10 radios; AN/PRC-1; AN/PRC-5; M-209 Cipher machines; any radios beginning with letters "SS" (example "SSR-5"). Keith Melton, Box 5755, Bossier City, LA 71171. (318) 747-9616

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

ELECTRON TUBES: Over 1 Million Tubes in Stock. Buy & Sell. Daily Electronics, 10914 NE 39th St. #B-6, Vancouver, WA 98682. 800-346-6667. 206-896-8856. 206-896-5476, fax

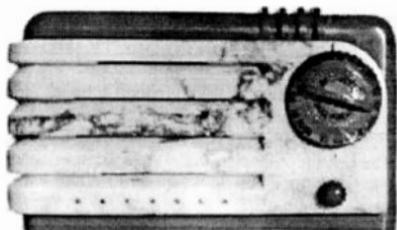
WANTED: Collins Radio Company Catalogs, promotional literature, manuals 1933-19#3. Jim Stitzinger, 23800 Via Irana, Valencia, CA 91355. 1-805-259-2011

STOCK CERTIFICATES: Television Industries, Western Union, Sentinel Radio, others. \$7.50 each ppd, or SASE for list. D.B. Allen, 606 Third St., Herndon, VA 22070

WANTED: Philco 90 escutcheon; Magnecord PT6AH tape recorder amplifier; Grommes 200PG amplifier; David Bogen H010 amplifier; Thor Jarson 22S70 output transformer; UTC LS-57 output transformer. Robert Perlstein, 17 Vine Street, Medford, MA 02144. (617) 391-3026

FOR SALE: Transistor radios, all exc. N.I.B. Admiral MY2232 - \$95. Admiral Y2403 - \$100. Bell Kamra - \$175. Kowa Ramera - \$175. Bulova 890 (Musketeer) - \$160. Candle PTR-85C - \$80. Channel Master 6506-A - \$95. Harold S. Trieb, 644 8th St., N, Hudson, WI 54016. (715) 386-2098

FOR SALE: Box of 550-plus assorted 7-, 8-, and 9-pin, new and used radio and TV tubes - \$15 plus UPS takes lot. Chris Williams, 12 Woodway Trl., Toronto, Ontario, Canada M8Y 2B8. (416) 233-4807



WANTED: More plastic radios from the 30's by Detrola (pictured), RCA, Kadette, Silvertone, Sparton. Don't let the phone message frighten you; it helps me to keep a low profile. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: Stewart-Warner A-6S Dionne Quints radio, overall excellent condition, decals excellent, tubes light but no sound - \$950. Steve Harris, 512 Fifth St., Peru, IL 61354. (815) 223-2683, days

FOR SALE: Navy Dept. A30 signal generator for radar, 22Mc to 38Mc, nice wood case, manufactured by GE - \$75. Joe Morris, 6625 Schoolhouse Ln., Royal Oak, MD 21662. (410) 745-5470

WANTED: Need any information/schematic on 3-tube German tombstone radio Model #VE 301 (Lumophone?). Need 5-pin tubes E443H and RS4324. Also foreign 4-pin rectifier tube # unknown. Steve Beale, 4694 Chickasaw Rd., Memphis, TN 38117. (901) 685-0209



FOR SALE: These are museum items very early, on right using two power cords, for show only, goes good with early radios. Ambofone wicker 20" cone speaker, nice, works - \$850. Edison Mabry, I Collect Best In Radios, 715 W. Longview Ave., Mansfield, OH 44906. (419) 526-1175

WANTED: Hammarlund HQ180 A or AC, Fisher 50A amplifier, UTC transformers LS58, HA100X, HA107, one Telefunken 6CA7/EL34 N.I.B., one RCA EL34 tube N.I.B., Collins equipment, WWI military complete or parts. Many trades available. Michael Payne, 803 S. Taylor, Alvin, TX 77511. (713) 331-9217

FOR SALE: Manuals, Heathkit, Hickok, Hewlett Packard, Tektronix, many more. No list. SASE wants. Reasonable. S.T. Carter, II, W4NHC, PO Box 033177, Indialantic, FL 32903-0177

FOR SALE: To be sold as a collection only. (66) crystal sets, (12) crystal detectors, (18) crystal containers, (8) battery sets and asst. small parts. Send SASE with two stamps to: R. Zelenack, PO Box 460642, Escondido, CA 92046. (619) 749-9652, after 5 pm West Coast Time

WANTED: Earthquake! Only kidding, want to buy broken Sparton 557 and 558's. Lew Magrish, 706 Dumas St., Dallas, TX 75214. (800) 584-0134

FOR SALE: H500 Trans-Oceanic, good, works - \$40. Radiola 18 with hood, works - \$55. Atwater Kent 40, good - \$45. Operadio speaker - \$55. Dennis Schrank, 3129 S. Quincy Ave., Milwaukee, WI 53207. (414) 744-3374

FOR SALE: N.O.S. and used radio and TV tubes, send LSASE for lists. C. Elmer Nelson, 11 S. Church St., Princeton, IL 61356

FOR SALE: Pocket transistor radios and Simpson 260. **WANTED:** Supreme test equip. in wood cases, also Hickok tube tester Model 540. Richard Oglebay, 164 South Tropical Trl., Merritt Island, FL 32952. (407) 454-3466



WANTED: Paying \$100 for this Beatles phonograph. Advise cosmetic condition if working, and price. Bill Burkett, PO Box 2488, Sun City, AZ 85372. (602) 974-4535. Fax (602) 974-4323

FOR SALE: Tubes, radio, TV, 40's thru 50's, SASE for list. Lee C. Dickinson, 401-3 Talcottville Rd., Vernon, CT 06066

WANTED: Need information or Operator's Manual (copy OK) for Majestic Super-B current supply. Bill Jewell, 6828 Trinity Landing N, Ft. Worth, TX 76132. (817) 294-9061

WANTED: Bendix radios. Do not have to be working. Aaron Mall, 903 Dropleaf Ct., Baltimore, MD 21208. (410) 486-8813

FOR SALE: Knight 83Y135 signal tracer - \$15. Shield TE121 signal generator - \$15. Manuals. Plus UPS. Rich Yoch, 22410 Bartlett Dr., Rocky River, OH 44116. (216) 331-9206

WANTED: For BC-342, RA-20 pwr. supply. For BC-348, audio output xlmr shock mount. For R-390A, top and bottom covers. Greg Richardson, WA8JPC, PO Box 405, Gallipolis Ferry, WV 25515

FOR SALE: Rider's Vol. I. (170) radio magazines from 1916-30's, Wireless Age, Radio News, etc. (30) books from 1920's. Bob Lane, 10332 Mohawk, Leawood, KS 66206. (913) 648-5296

WANTED: Early transistor radios with CD markings by Emerson, Zenith, Silvertone, RCA, GE, etc. John Kern, 2320 Rosedale Rd., Quakertown, PA 18951

WANTED: Information. Who manufactured Herald (Macy's own brand)? Bob Puttre, 637 Stratford Rd., Ba'dwin, NY 11510. (516) 223-9667

FOR SALE: Original E.H. Scott literature, send LSASE w/52¢ postage for complete literature list. See you July 8-10 at Extravaganza '94! Jim Clark, 1292 Starboard, Okemos, MI 48864.

FOR SALE: Radiola 60, portable VIII, 28 with loop antenna, III with style AF. amp. Ray Miner, 1215 Ave. B, Ft. Madison, IA 52627. (319) 372-1271

WANTED: Top half and cord for Philco Predicta TV, I have 2 bottoms. John O'Brian, NØXBF, 3439 Clearwater, Bettendorf, IA 52722. (319) 332-7749

FOR SALE: Tubes: (20) to (50) quantity on most of the following: Raytheon 6414 - \$3 each. JAN 6028 - \$1 each. Raytheon 1A4 - \$2 each. Raytheon 5702's and 5703's - \$3 each. WE 407's and 403's - \$1 each RCA 6676/6CB6 - \$1 each. RCA 6EW7 - \$1 each. Raytheon 5842 - \$2 ea. Sylvania 12AV7 - \$2 each. Sylvania 5654/6AK5 - \$25 for all (50) pieces. RCA/SYL 5763 - \$5 ea. or \$150 for (40) pieces. GE 6360 - \$3 each. Raytheon 6247 - \$5 each. RCA/SYL 7060 - \$2 each. Mullard 6DS8/ECH83 - \$2 each. Mullard 7587, (5) pieces only - \$15 each. Bill Manny, 1103 N.W. Despain Ave., Pendleton, OR 97801. (503) 276-3152, work days; (503) 276-7439, evenings and weekends

FOR SALE: 20+ vintage color/BW CRTs - \$200 for all. You pick up. SASE for list. Al Yeager, 915 Sagamore Ave., Portsmouth, NH 03801. (603) 436-4501, voice or fax

WANTED: "Volume" placard for GE L-622, Catalin Jewel Box. Tuning knob for Crosley Gembox. Geoff Shearer, 13115 Rounding Run Cir., Herndon, VA 22071. (703) 860-1617

WANTED: Philco 118 and Delco R-1128 chassis any condition. Larry Dowell, Route 2, Box 17-A, Hurdle Mills, NC 27541. (910) 364-2756

FOR SALE: Nice photocopy, large instruction manual for Collins KWM-2 - \$30. HRO dial - \$20. William Ernst, 1619 Campbell Rd., Comins, MI 48619. (517) 848-5002

FOR SALE: Emerson 547A, white - \$50. Westinghouse H420T5, brown - \$35. Zenith 7H822Z, maroon - \$45. RCA 8X542 - \$45. RCA 8X541 - \$45. Zenith K725B - \$40. RCA 7-BX-85 - \$30. Peter Meskunas, 10 Skyline Dr., Waterbury, CT 06706. (203) 756-2963

WANTED: Motorola 50XH1 (Bunis 2, p. 116). Pete Jaber, 281 McDowell, Asheville, NC 28803. (704) 299-9858

FOR SALE: Enlarged Radiola III diagram, itemized parts list - \$3. WD-11 substitute details, literature list free for LSASE. David P. Smith, Box 81, Olney, IL 62450

WANTED: Working Raytheon CK722 transistor. I'll pay \$20. Bill Brain, KB5EY, 4439 Evelyn, Amarillo, TX 79109. (806) 358-1885, please call 7-8 ED

WANTED: Schematic diagram for BC 348-P, made by Stromberg-Carlson. T. Romano, 8 Howe Ln., Millbury, MA 01527. (508) 865-6293

FOR SALE: Philmore marbled Bakelite, pink mini hand-held crystal set - \$125. New red Philmore empty crystal set metal cases - \$15 each. Slant-font wood crystal set made by Central Scientific Co. - \$200. One-tube home brew set - \$75. Unique Morris coil-winding machine, circa 1925, w/all accessories and original instructions - \$175. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: McQuire 651 - \$45. Grundig Majestic 3028 - \$95. Norelco Electra - \$45. Bogen amp H-30 - \$45. Coronado 1070A - \$100, #961 - \$70. Gilfilian 56E - \$35. Zeniths: 6R631 - \$85, 7J045 - \$90. Hallicrafters S-38A and S-38C, at - \$40 ea. All above plus UPS. Charles R. Boller, 3108 N.W. 91st, Seattle, WA 98117. (206) 782-8318

WANTED: Dial glass for Philco Transitone PT 41 and PT 44. Jay Levin, 3935 Green Forest Dr., Boynton Beach, FL 33436. (407) 736-9951

WANTED: Sams Dial Stringing Guide DC-4. Beitman's '67-'69. Steve Russell, 121 Horseshoe Dr., Kalispell, MT 59901. (406) 755-3321

FOR SALE: Western Electric 555 receiver. "Speaker driver unit." Eiltz Repair, Box 109, Rt. 1, Juniata, NE 68955

WANTED: Any parts early wireless related, loose-couplers, variable condensers, detectors, transmit tuning coils, spark gaps, etc. Factory-made crystal sets, toy crystal radios. One-tube receivers. Tubes type pocket/portable radios. Art Deco style Bakelite/plastic radios. Radio-related toy catalogs. Takashi Doi, 1-21-4, Minamidai, Seyaku, Yokohama, Japan

WANTED: Schematics and related info for Canadian Rogers Majestic Type 21 console. Will pay. Thank you Sylvain Gregoire, 1405 Cremazie, Laval, Quebec, Canada H7G 4E8. (514) 662-1962

FOR SALE: Bulova pocket watch radio - \$80. Tropical Orange - \$15. National SW-54 - \$50. National NC-125 with speaker - \$75. Zenith 8G005YTZ1 - \$50. Grundig pocket radio with docking speaker - \$40. Richard Leizure, PO Box 245, Granby, CT 06035. (203) 653-6477

FOR SALE: Hickock #533 mutual conductance tube tester, excellent - \$75. Good used #45 tubes - \$13 ea. 6A3 N.I.B. - \$19 ea. GE lamps advertising clock - \$50. Rick Yerke, PO Box 392, Moscow, PA 18444. (717) 842-4857

WANTED: Korting Stereo Dynamic 1070 table model radio. Joseph H. Siddons, 9236 Wedgewood, Temple City, CA 91780. (818) 287-7453

FOR SALE: Radio premium, Ovaltine Capt. Midnite Spy-scope, broken but original mailing tube and papers - \$25 ppd. Don Howland, 4621 W. Shawnee, Spokane, WA 99208. (509) 466-0939

FOR SALE/TRADE: Radiotron Designers Handbook, 3rd edition, like new - \$5. Heavy duty xformers and chokes - free for pickup. (2) 20-inch K&E slide rules in cases, also 12" K/E in cases, new picket 12" like new, picket 12" no case, 6" picket and case. Robert R. Blevins, W3LGI, Box 113-A, Rte. 1, Lexington Park, MD 20653

WANTED: Short Wave Craft magazines: Jun. 1930, Feb., Apr., Aug., Dec. 1931, Jul., Dec. 1932 with good covers. Norman F. Wasson, W6NNV, 305 E. Lemon Ave., Arcadia, CA 91006

WANTED: Wiring diagram for H.H. Scott 325R (in Sams MHF-232), and for Knight RC tester. Charles Juedemann, 2015 Hickory Ridge Rd., Union, MO 63084. (314) 583-5116

WANTED: Philco 17B cathedral, info on Mecchano Company of New Jersey (crystal sets), Eagle Model K-2. T.P. Depto, The Philco Collector, 818 5th Ave., Patton, PA 16668. (814) 674-8834

FOR SALE: Zenith chassis 1005 with tubes, speaker, untested - \$60. RCA 77-5 chassis with tubes, knobs, speaker needs reconing, untested - \$25. Home brew battery set with tubes, untested - \$30. RCA 68R1 works, needs refinishing - \$25. GE H116 console, works great, good condition - \$150. Realistic Lab 400 turntable, direct drive, exc - \$75. Palomar loop antenna system with BCB loop, loop amplifier, LC1 coupler, exc - \$135. Parts sets: RCA 16T2, 1R81, 65X1, 9X571, Philco 49-500, Westinghouse H925N6, Bogen Challenger HF-10 amp - \$10 ea. Test equipment: Heathkit IT-28 cap. checker, good condition, works - \$15. Cornell CDA5, CDB5 cap. sub boxes - \$5 ea. Clarostat 240C power resistor decade box - \$25. Eico 145 signal tracer - \$10. Epsom Equity 1+ PC, 2 FDD, 8088 proc, with green monochrome monitor, good condition - \$125. Kodak 850H carousel, GAF 2670 slide projectors - \$50 ea. 5-vol. Supreme Beitman set 1926-38, 39 40, 41, 42 - \$30 for all. Add shipping (UPS). Alan Ford, 1238 Academy St., Scranton, PA 18504. (717) 347-4218, eves. (717) 342-0161, weekdays

MESSAGE: If you collect electronic radios, you'll want to start collecting another piece of early electronic Americana - portable, electronic calculators. Join the International Association of Calculator Collectors for just \$8/yr. and get our quarterly newsletter. Sample issue for (3) 29¢ stamps. International Association of Calculator Collectors, 14561 Livingstone St., Tustin, CA 92680-2618

FOR SALE: DeWald Harp Catalin with hairline - \$250. Philco #38-10 chassis & speaker - cheap. Cleo A. McAlexander, Box 4, Stanleytown, VA 24168. (703) 629-2972

WANTED: Original service/instruction manuals for RCA radio and TV test equipment - all types. Gilbert Smith, 248 South 36th St., San Diego, CA 92113-1613. (619) 236-7990

FOR SALE: Transistors: Panasonic Ball #R-70 - \$15. Columbia #M-2864 - \$20. Sears #8208 - \$22. GR P-795-D - \$30. Raytheon walkie-talkie MW-3 - \$15. Realtone #6604, (2) small chips - \$10. Following need some work: GE #P-780 (U.S.A.) - \$18. Ross AM/FM Supreme - \$15. AM only, Channel Master #6516 (low output) - \$25. Other: Porto-phone portable field telephone - \$39. Fentone bullet-style mike - \$39. N.O.S. Realistic tuner TM-100 - \$35, matching amp SA-150 - \$39. Realistic dog radios - \$15. Realistic FM microphone transmitter system - \$40. Old radios: RCA Model 7-T AM/SW push-button tuning eye - \$60. Ozarka #89, untested, clean, NT - \$100. **WANTED:** On/off switch for Model 70 Philco cathedral. Information on Grunow Model 6-D floor model. Also need speaker for Philco Model 60. Bret F. Johnson, 13495 102nd Ter., North, Largo, FL 34644. (813) 595-9287

FOR SALE: 6 Vdc antique Cornell-Dublier inverter, 110 VAC, 150-watt, Model 6SH15, s/n 23370 - \$35. Ed Davis, Box 203, West Baden, IN 47469. (812) 936-9611

FOR SALE: Miscellaneous items: Owners manual for Hickok Model 292X, 292XAL signal generator, perfect condition - \$10. Heathkit SB-620 spectrum analyzer, extremely nice cosmetically, with original owner's construction manual - \$100 or best offer. Hickok Model 385, portable scope, with BNC probe and original Hickok manual, works well - \$75. B&K Model 415 sweep generator and book, like new - \$35. B&K Model 1076 analyst, with book, nice - \$35. B&K Dyna tester, tube checker with built-in VTM; all works, with owners manual and two tube charts, leads - \$40. Grebe MU-1, with chains, good, has tags - \$200. Grebe Synchrophase, good, nice inside, some wear on front - \$150. Radiola 18, good, missing lamp hood (of course), with tubes - \$90. Philco mystery control box, nice dial and case - \$50. Have several AK coffins to sell, cheap, Model 42, 30, etc - Inquire. Bill Manny, 1103 N.W. Despain Ave., Pendleton, OR 97801. (503) 276-3152, work days; (503) 276-7439, evenings and weekends

FOR TRADE: My Toshiba TR186 horizontal light-blue/dark-blue lace grille transistor for your rare, unusual colored prewar plastics. I will pay more or you will depending on what you have. Mark Alzapiedi, 21 Peach Tree Ln., Leominster, MA 01453. (508) 840-0466

WANTED: Chassis, knobs and speaker for AK 84 cathedral, working or restorable. Charles Haynes, 219 W. Spring, Marissa, IL 62257. (618) 295-3664

FOR SALE: Items for sale: New dual volume tone balance controls, bulk, never used, shafts from 1" to 6 inches long, mostly with switches, various values in ohms - 49¢ ea. Battery radio table model, uses 4-201A, new & 1-71A, uses DeJur 3 stage amp & 2 RF stages, works AOK, bus bar wired - \$200 with tubes, \$100 without. Atwater Kent 55 chassis & speaker - \$60. Over (40) assorted novelty radio collection, all working - \$500. Heath AD27 with FM radio & McDonald 500 A-4 speed phono player, in cabinet roller top - \$100. B&K TV analyst, like new & manual - \$100. Approx. fifty assorted VCR's for parts or repairs - \$10 ea. lot. Approx. fifteen assorted turntables, phono - \$60/lot. AKAI recorder, all 17 relays operated - \$50. Antique 60 assorted auto radio speakers, most with grille dust cloth, sizes 6 x 9, 2 x 10, etc. in boxes - \$1.50 ea. Tubes for ham-radio & TV. Phone for # & price - 50% off. Over 600 switches, new rated at 3 amps, 250 volt, made in U.S.A. by Cutler Hammer, 1/2-inch threaded shank, each switch-sealed in plastic bag, with two-lock nuts, in lots of 25 pieces, in original box - \$7.50 plus S&H. Sams Photofacts, approx 1471 manuals, starting #2 to 2,000 - \$1 each for the lot, all for \$125?. Sams Auto Radio Manuals, 62 pieces, from #4 to 243, all for - \$125. Sams CB Radio Manuals, 62 pieces for 2 to 385, all for - \$125. Satellite Maxum-007 receiver - \$50. Toki down converter - \$30. JVC capsol, 7" B&W TV, W-FM-AM clock radio - \$250. JVC 5" red B&W TV AC-DC - \$80. All items plus shipping. Sal Francione, WH1FL, 458 Naugatuck Ave., Milford, CT 06460. (203) 878-4333

FOR SALE: Majestic cathedral 14 - \$90. Philco cathedral 89 - \$125. Majestic 160, chassis and speaker only, super heavy, no tubes - \$45. Philco 60 cathedral - \$110. Add shipping cost. **WANTED:** RCA 60P3 Globe Trotter. RCA Q33 table, wooden cabinet. Brown Trans-Oceanics. Emerson 645. All "wanted" radios in nice, working condition. Tony Parjus, 816 Richard Ln., Gretna, LA 70056. (504) 393-0099

FOR SALE: Special sheet metal work: Steel to .040 thk., aluminum to .050 thk. Send drawing for quote. Some 19-inch relay rack panels available. (2) 6-ft relay used racks, one gray hammatone, one black wrinkle - \$50 ea., pick up only. James Fred, R 1, Cutler, IN 46920. (317) 268-2214

FOR SALE: (50) magazine ads, radios 1920's-40's - \$50. (65) mixed GE ads, 1911-50's - \$50. Jack Phoda, Box 15243, West Palm Beach, FL 33416. (407) 395-8177, mornings

WANTED: Philco chassis for Model 551 or 51 or 52 or 24 with speaker, or speaker for any of the above complete with field coil audio transformer. John Shafer, 2275 South Canal St., Newton Falls, OH 44444 (216) 872-7777

FOR TRADE: Old telephones for your AK tombstones or cathedrals. A. Bruno, 24 Butternut Dr., New C ty, NY 10956. (914) 354-8899

FOR SALE: (5,000) N.O.S. TV tubes. The lot for - \$250 plus S&H. Call: Don Tomlinson, 2311 15th Ave., SW, Austin, MN 55912. (507) 437-3582

WANTED: Crosley painted radios in nice condition. Jerry Traub, 806 McDonald Ave., Santa Rosa, CA 95404. (707) 545-9425

WANTED: Eico HF-20, HF-60, HF-87 tube amps. 7189 tubes. Jeffrey Viola, 784 Eltone Rd., Jackson, NJ 08527. (908) 928-0666

FOR SALE: Over (80) 16" transcriptions, 15-minute radio programs by famous performers including Jack Benny, Andrews Sisters, Bob Hope and many more; movie previews of Blue Skies, Golden Earrings, more; selections by famous 40s bands on vertical recordings. Also transcription turntable. Sell only as package. Price negotiable. Send large SASE with 52c postage for list. Roy Krusberg, 7855 Jefferson River Rd., Athens, GA 30607-3559. (706) 548-1050

FOR SALE/TRADE: AK 50 in drop front console cabinet, tremendous speaker - \$975. You pick up. Ed Bell, 5311 Wooddale Rd., Raleigh, NC 27306. Fax/phone: (919) 851-1517

FOR SALE: Blaupunkt console Barcelona AM-FM-SW-phonon - \$300 or best. John W. Hursh, 35 Newbury Park, Needham, MA 02192. (617) 444-7445

WANTED: Stromberg-Carlson Model #69, in excellent condition. Larry Bosher, PO Box 193, Palo Pinto, TX 76484-0193. (817) 325-5333

FOR SALE: Knight Star Roamer - \$30. Eico 625 tube tester - \$35. Eico 315 signal generator - \$30. This is the best signal generator that Eico made. All units are 100% original with manuals and tested working. + UPS. Mervyn Ellsworth, 2309 N. 25 St., Boise, ID 83702. (208) 345-6878

FOR SALE: Fairchild 412 basic turntable - \$75. Gray HF500A turntable - \$125. Two arms, Gray 210, Grado Lab Series w/stereo transformer F10-35. B. Bank, 303 Devoe Ave., Yonkers, NY 10705. (914) 476-5933

WANTED: Western Electric 2A current supply. 7A amplifier. RCA HG 1380 loop. RCA AA 1381 1-tube receiver. DeForest W-6-T or W-5-F. Atwater Kent 4340 green. Cabinet for Kennedy XXX Type 435. Radio owl timer. Large unusual cone or horn speakers. Items must be excellent all original. Top dollar paid. Keith Cenedella, PO Box 6763, Thousand Oaks, CA 91359. (805) 492-7111

FOR SALE: Zenith Royal 20 tiny transistor, original presentation case, operating guide, eyephone, battery box. All items like new - \$250. Gerald Silver, 10863 W. Clairmont Cir., Tamarac, FL 33321. (305) 720-1972

FOR SALE: Hallicrafters S40B - \$75. Crosley 11-107U - \$45. Both excellent. 1972 Lafayette catalog - \$15. Add UPS. Walt Kiefner, 6233 51st Ave., NE, Seattle, WA 98115. (206) 524-1388

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

WANTED: NRI Communications Course from the '60s with lessons and other instructional material and with unbuilt or built kits. W.J. Klewchuk, PO Box 927, Wadena, Saskatchewan, Canada S0A 4J0. (306) 338-3119

FOR SALE: Altair/MITS computer documentation. We have schematics/manuals for virtually every Altair product ever made. Also have much hardware. Prices vary - send SASE for list. M.S.R.C., 6313 Mendius NE, Albuquerque, NM 87109

WANTED: Old Crow transistor radio. Have trades or will pay cash. Marty Bunis, RR1, Box 36, Bradford, NH 03221. (603) 938-5051

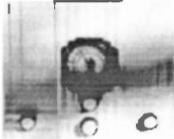


FOR SALE: Radios: portables, tables, some 1930's models, farm sets. SASE, wants for list. Dave DeBetta, 184 Water Oak Dr., Pineville, NC 28134. (704) 889-4664

FOR SALE: All sets working: AK 90 cathedral, exc-near mint, all original - \$500; AK 145, good - \$285; Crosley XJ, vg - \$200; U.S. Gloritone 99A cathedral, vg, reduced to - \$175; RCA Radiola 26, exc but missing handle - \$350; RCA Model 100 speaker, vg-exc - \$65. WWII-era German desk telephones - \$55-\$95. Call or fax. All plus UPS. **WANTED:** 8" speaker for AK 84, UHF tuning knob for Philco Predicta. George Shields, Jr., 108 Jacques Ln., Somerset, NJ 08873-9530. Tel: (908) 297-0363. Fax: (908) 297-2007

WANTED: Jensen speakers 10- or 12-inch, blown or ripped OK, only permanent magnets. A. Michailoff, 3147 Old Post Rd., Slatington, PA 18080. (215) 767-9097

FOR SALE: Crystal radio kits complete with face panel and base board, 365 variable capacitor, large prewound coil, and many other parts for an old style crystal radio, remit - \$19.50 plus \$3 shipping. Carl & Grace Ent., 5636 Romeyn, Detroit, MI 48209



WANTED: Air King radios in all models and colors. I am also looking for parts sets. I refuse to pay less than it isn't worth. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE/TRADE: AK-82 - \$400. AK-84 - \$400. **WANTED:** AK-228-447-567. AK Type 11 tuner. Bob Nicholson, 3423 S. Long, Topeka, KS 66605. (913) 266-9473

WANTED: Western Electric amps. Model 43, 46, 86, 91, 124 and parts. WE555, 594, 597, TA4181. Jun Mizuno, 933 Portswood Cir., San Jose, CA 95120. (408) 268-4016

WANTED: Paying double book value for early Japanese radios: Sony, Crown, Kobe, Kogyo, etc. Tom Christopher, 5350 Alum Rock Ave., San Jose, CA 95127

HELP: Someone out there must have Rider's 18, 19, 20, 21 and 22 they will sell me at fair prices. Also want 1, 2, 3, 4, and 5 in poor to fair condition and priced accordingly. Include shipping charges. By the time I get A.R.C. and call the ads, they've already been sold! Please call me first! **WANTED:** Crosley 5526 parts chassis and KL-45 ballast tubes. Wilbert Kimple, 3015 Kelsey Creek Rd., Spartanburg, SC 29302. (803) 585-6465

FOR SALE: Lots of radios - send for 4-page list. Prices negotiable. Leo Vanderpot, 765 N. Broadway (17D), Hastings-on-Hudson, NY 10706. (914) 478-4092

WANTED: Good original top for peach-colored Spartan 558 4-knob glass radio. Help! Michael Lawlor, PO Box 179, Santa Barbara, CA 93102. (805) 682-2336

WANTED: Firth. Pay really dearly for a nice 235A. Ed Bell, 5311 Wooddale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517



SERVICES: Rebuilding 78 rpm Astatic and similar crystal cartridges - \$34.50 each, postage paid. Allow three weeks. Send payment with cartridge(s) to: J. Smolski, 835-A Pleasant St., Framingham, MA 01701. Telephone (508) 879-2778

WANTED: Help restore my Westinghouse RC. Need grid-leak, tube sockets and transformer assembly. Also "Vernier" knob with shaft. Thanks. Mike Mitchell, 28761 Charreadas, Laguna Niguel, CA 92677. (714) 364-6149

WANTED: Hickok 799 tube set up manual, will trade copy of my 799 with CA99 adapter tube set up manual. Fred Cranshaw, 1624 Bitter Ck., Garland, TX 75040. (214) 458-7382

FOR SALE: Zenith tombstone Model 288, excellent in all respects. Zenith Royal 500D with original cloth bag and owners manual. Emerson Model R156 tombstone, excellent but cabinet needs to be refinished. Philco 66 tombstone, Sears 1906 tombstone. Emerson R152 small tombstone. Frank D. Atwood, Nostalgia Radio, 117 E. Main St., Merrimac, MA 01860. (508) 346-8100

FOR SALE: Silvertone 1711 battery tombstone, large wood "skyscraper" style case with "1933 - A Century Of Progress" on escutcheon, case needs restoration - \$50. Electro-Voice speakers: heavy 15" woofers - SP12B, T-35 horn tweeters - T35, and X-36 potted crossovers; all mint - Best Offer over \$100. All plus shipping. **WANTED:** Marantz Model 9 amplifier. Jeffrey Viola, 784 Eltone Rd., Jackson, NJ 08527. (908) 928-0666

FOR SALE/TRADE: Crystal set collection: Best offer in cash or trade received in mail by May 31, 1994. Feel free to call on this, but all offers by mail. Kilbourne and Clark, oak case crystal set. Oak case home brew with 227 tube mounted on side of case. Home brew oak case crystal set with variometer dial. Steinite Standard (Crystal Clear, Fig. 145a). Philmore Little Wonder, Set Number 7000, brand-new in original box (Crystal Clear, Fig. 107a, right). Philmore crystal detector Number 310, brand-new in box, with paper, (Crystal Clear, Fig. 268). Philmore Super, gold-colored metal base, no glass. Philco Scientific Set with variometer and tap switches, fixed detector. Science Fair Crystal Radio Kit, new in original box. Photos available for \$1 each. Bill Manny, 1103 N.W. Despain Ave., Pendleton, OR 97801. (503) 276-3152, work days; (503) 276-7439, evenings and weekends

FOR SALE: Philco 38-116 - \$100. Philco 49-1600 - \$75. Pick up only. RCA 54B2 4-tube coat-pocket radio - \$50. Fada personal P38 - \$50. Dennis Atkinson, Upper Park St., Phillips, ME 04966. (207) 639-3111

WANTED: Wood Deco radios ca. 1932-39 manufactured by Balkeit, Radolek, Wilcox-Gay, Climax, and Giffilan for my collection. Will pay above retail or trade generously. Please don't hesitate to call or write if you think you might have a radio of interest. Mark V. Stein, 2109 Carterdale Rd., Baltimore, MD 21209. (410) 466-2814, evenings and weekends until 9 pm EST only

FOR SALE: Coca Cola cooler radio Model 5A410A, Serial #E541488. This piece looks better than the one shown on page 42 of the Bunis book first edition and it plays great - \$600. Zenith Royal 500, hand-wired, long-distance maroon portable, looks decent and plays well - \$75, includes original Zenith Service Manual. Both prices plus shipping. Lewis Fortner, 617 Camden St., Parkersburg, WV 26101. (304) 485-4792

WANTED: Will pay \$100 for Eimac 500T tube. Industrial/special purpose tube manuals or pamphlets. Also any odd or unusual tube types. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

FOR SALE: Crosley 3R3 Special, excellent - \$135. AK-55 - \$50. Radiola 33, excellent - \$100. Molded Wood Products Co. horn speaker, vg - \$150. Freed-Eismann NR-5, good - \$100. Radiola 26 cabinet, antenna and some parts. Richard Botzum, R.D. 2, Box 419, Morgantown, PA 19543. (610) 286-0047

FOR SALE: Information for radio repair, vintage codes, etc. Send SASE for list. Charles Ahr, 2291 Sylveld Ln., Cincinnati, OH 45238

FOR SALE: Knight KG221 152-174 Mc monitor, Heathkit IG28 colorbar generator, both working - \$25 each or BO + UPS. Andy Burnett, 9203 Lyndonway Dr., Richmond, VA 23229. (804) 747-1981

WANTED: Hammarlund SSB converter HC10 or SPC10. Harry Weber, 4845 West 107th St., Oak Lawn, IL 60453-5252

FOR SALE: 50's RCA Station Television Camera on roller deck, Model 26011-D#1796. Hal Kravig, PO Box 341361, Memphis, TN 38184. (901) 388-2857, 388-5102 fax

FOR SALE: Ethopone and Western Electric crystal sets, Mercury Super 10, Westinghouse 93, Marconi-phone M9. A.R. Nolf, 539 Kastelic Pl., Burlington, Ontario, Canada L7N 3S9. (905) 333-4557

MESSAGE: Announcement: Radio folks coming to Radio Daze in Minneapolis are cordially invited to our First Annual Great Northern Radio Store Open House and Sale, Thursday, May 19th, 2 pm to 6 pm. Our address is 4124 East 35th Street, Minneapolis. We are located 15 minutes from the airport. Reduced prices, coffee and other beverages and goodies galore. Please, no pushing. Alan Jespersen, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489

FOR SALE: Parts Acrosound transformers, tubes, speakers, telegraph keys, etc. LSASE for list. Frank Cuva, Jr., 45-22 Pearson St., Long Island City, NY 11101.

WANTED: Old Weston, Simpson & meters & old meter technician/repairman. S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143. (215) 474-7663

FOR SALE: Pfanstiehl needles, aprox. 1,000 N.O.S., call or write your requirements with model or cartridge number. Bob Lynn, 26 E. Orchard St., Somerville, NJ 08876. (908) 685-9070

FOR SALE: RCA Radiola 17 with matching 100A speaker, excellent - \$250. Hallicrafters Worldwide, excellent - \$75. Reuel Myers, 1002 East 10th, Medford, OR 97504. (503) 772-5438

WANTED: Complete Philco 21 or chassis & speaker for Philco 21. Philco 511 speaker. Phil Boydston, 102 Concorde Pl., Mandeville, LA 70448. (504) 845-0867

FOR SALE: Blond Formica Zenith C730 kitchen radio - \$100. Altec Iconic 15" w/sec. horns field coil 44" H blond cabs. '50's-'60's - \$2K pr. OBO. Altec Iconic single PM as above - \$600 OBO. Hawaiian lap top git. Rex Royal '40's pic (A.R.C. Aug. '93), p. 6, n. mint - \$100. Ampeg SB-12 git. head amp - \$200 OBO. Philco 38-9, works - \$45. Sprague CanCaps, N.I.B., '60's-'70's, 125 for - \$100, \$1 for list. Fisher 500C, Lk Nu. - \$300 OBO. Janszen #130 ELST, tw not working - \$45. Radio Shack ELST #3 tw & xover - \$85 OBO. Spartan 930 speaker - \$35. **WANTED:** Vol. knob for Philco 38-9. K.R. May, 1242 N. El Centro Ave., Los Angeles, CA 90038. (213) 464-8278

WANTED: Confidence brand test equipment. Scientific American supplement #600 or Xerox. Tom Burgess, 10524 Pat Ln., Mabelvale, AR 72103. (501) 565-1750

FOR SALE: Analog meters for experimenters - Morse telegraph, small relays - \$25, large - \$35. Henry Weiland, 8946 West Grantosa Dr., Milwaukee, WI 53225. (414) 463-4681

WANTED: "Get Smart" pen radio, Seiko TV watch, TV dealer displays. Lee White, 25 Hawthorne Ln., Weston, MA 02193. (617) 235-5236

FOR SALE: Mirrortone midget radio, given as a premium in 1940's, moderne design - \$65. Book, The Radio Boys' First Wireless - \$10. Bulova 270 transistor - \$40. Gloritone Cathedral Model 24, restored - \$190. Robert Burick, 21-B North Earl St., Shippensburg, PA 17257. (717) 530-5040

WANTED: Sams Photofact Set Number 51. Richard Gray, 11869 Hi Ridge Rd., Lakeside, CA 92040. Fax (619) 390-8937

WANTED: Philco: 37-116 3rd IF; Model 89 speaker, audio output; Model 91 cathedral cabinet. Curt Schreiber, 3923 East Latoka St., Springfield, MO 65809. (417) 887-5184

FOR SALE: LSASE for list of transmitting collector tubes. John H. Walker, Jr., 16112 W 125th St., Olathe, KS 66062. (913) 782-6455

FOR SALE: Emerson 811, black - \$35 plus UPS. James W. Poitviant, 3 Darby Cir. East, Mt. Holly, NJ 08060. (609) 261-0059

WANTED: Lyradion battery sets. Breting 14 and rusty Lincoln chassis. Michael Feldt, 12035 Somerset Way E, Carmel, IN 46033. (317) 844-0635

WANTED: Philco 40-81. PT-87. Hallicrafters SX42 w/ R-42. Motorola A1 1941. Ichiro Yamada, 10-21 Chiyo-dadai-cho, Kawachi-Nagano-shi, Osaka, Japan 586. Phone/fax 011-81-721-52-4695, evs., local

FOR SALE: Books: Sams Photofacts CB9, CB5 - \$15 ea. Booklet: Experimental High Frequency Apparatus by Thomas Stanley Curtis, 1916 - \$15. Hardbound book Bobbsey Twins In a Radio Play, 1937 - \$10. All plus UPS. Donald J. Cole, 11 Everett Ave., Claymont, DE 19703. (302) 798-9531

FOR SALE: Meters: Triplett 630 Type III & Type IV, comes with batteries - \$35. Navy multimeters: TS352/B with beautiful black Bakelite face in ruggedized waterproof case, 0 to 5000 Vdc; comes with high-voltage probe, batteries & manual - \$25. VTVM TS505 w/ probes in ruggedized waterproof case - \$25. S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143. (215) 474-7663

WANTED: DPDT knife switches porcelain base, 2 1/8" x 3 3/4", 4 square corners, 2 rounded corners - \$2 ea. M.S. Small, 407 W. Walnut St., Leitchfield, KY 42754

FOR SALE: Tubes - new & used. Free shipping on orders over \$100! Used tubes: 80 - \$3; 24, 27 - \$1.75 @; 6V6 GT - \$1.50; 83 - \$2.50; 5Z3 - \$2.50; 5R4 - \$1.50. Send wants on postcard or call: Arcturus Radio Supply, 3554 W. 105 St., Cleveland, OH 44111. (216) 647-3908, 4-6 pm Eastern

FOR SALE: Audio cassette tape of Dinah Shore TV show, 1950's, 4 segments, mostly Dinah's songs plus Chevy commercials - \$9.98 plus \$4 shipping and handling. Maurer TV, 29 South 4th St., Lebanon, PA 17042

WANTED: For Hickok/WE Cardmatic tube tester: cards, card case, punch (have calibration cards to sell/trade). Tube-type amps, preamps, tuners, any condition. Allied, Lafayette, Newark catalogs 1950-1965. Other hi-fi related literature. Rick Graves, 4500 Ninth Ave. NE, #325, Seattle, WA 98105-4762. (206) 632-9929. Fax (206) 633-6038

WANTED: Owners instruction book (not service manual) for Victor automatic Orthophonic or Electrola 10-50, 10-51, 10-70, or 9-55. Photocopy OK. Cecil Grace, Box 5127, Asheville, NC 28813

FOR SALE: Dahlberg pillow radio. Hallicrafters S-38. VTVM meters, CRT. Rejuvenators. Write: H.N. Felder, 7517 Granada Dr., Bethesda, MD 20817

FOR SALE: Rider's manuals: Volumes 1-17, prices range from - \$12.50 to \$85 per volume. LSASE for price list. Sam Faust, PO Box 94, Changewater, NJ 07831

WANTED: Kilocyte dial for Collins 75A-4. Cabinet for Hammartlund SP600JX. Complete kit manual for a DX-100. Also would like a RME-4350A in E.C. Roger Quickel, 5511 S. Ridge W, Geneva, OH 44041. (216) 466-6808

FOR SALE: Thank you to all who ordered radios and to all who came by and bought them in person. Again we offer the best in American radios with the largest selection of high-end investment radios. Available for sale: White Air King Model 66 with Globe inserts - \$4,500; Crosley Playboy cathedral - \$575; Kennedy Model 110 Universal with matching 2-stage amp Model 525, all original, exc - \$2,950; Philco, white body, brown grille, Boomerang 49-501 - \$385. Philco Transitone, black & cream Plaskon PT-35 - \$425; Motorola 50XC3 Catalin yellow with brown swirls - \$2,500; Fada marbled blue 136 - \$3,950; Garod Commander yellow wraparound grille, no rivets - \$750; marbled brown with white dial & feet Detrola Pee-Wee - \$475; Kadette Jewel brown body tan grille - \$325; Westinghouse RA-DA separate boxes - \$450; American Burns marbled celluloid speaker, exc - \$975; Amplion Jr. Deluxe AR114 - \$775; brown Colonial Globe - \$1,050; Westinghouse Aeriola receiver & amp 2 boxes - \$475; Atwater Kent blackboards advertising with oriental design - \$750; Fada Bullet 115, green with yellow trim - \$995; Fada 1000 yellow & red - \$995; Atwater Kent Model 735, mint - \$495; RCA Vic. III record player, all original mint - \$1,800; Emerson Mickey Mouse radio, ivory with green trim and original back - \$1,300. Transistors: Sylvania Thunderbird - \$365; perfect black Regency TR1 - \$595; Bulova Comet, red body, black grille Model 620 - \$285; Zenith Royal 500, white - \$135; Magnavox AM23 - \$95; Toshiba Red Lace TR193 - \$495. Televisions: prewar RCA table model with original back & owners manual, exc original TT5 model - \$6,500; first seen at 1939 New York World's Fair. Philco Predicta red table model with black & gold stand 17" pix tube - \$675, 21" floor model - \$1,750, 21" tandem - \$500, 21" table model - \$395. Motorola 7" VT71 - \$200. Admiral 10" 1948 Bakelite floor model - \$295. More radios: Philco Model 90 cathedral - \$595. Philco Model 21, rare - \$695. Philco Model 20 - \$235. Philco Jr., exc - \$215. Edison Home phono, all original - \$895. Motorola light grey Cixie with sub-mini tubes - \$250. Tri City Manufacturing Co. Model W4 (A.R.C. Photo Review April, p. 13) - \$165. Red Emerson Catalin Little Miracle - \$2,200. Green Westinghouse refrigerator radio - \$125. Westinghouse mini billboard advertising showing refrig. radio - \$265. Real nice, original box for Philco Model 84 - \$175. Rare, Jackson Bell swan grille - \$595. AK Model 30 - \$95. Radiola III - \$135. Emerson white Plaskon USA with Plaskon back - \$375. Zenith Royal 1000 - \$175. Federal Model 110, mint - \$745. Tower cone speaker light-up model - \$195. Tower Adventurer with ship, small speaker - \$235. Mag. AIR horn speaker & amp - \$450. Mag. horn speaker Model M1 - \$195. Philco butterfly model 45 - \$175. Sterling Deluxe, translucent brown & chrome, exc - \$295. Majestic chrome front Model 463 - \$495. Travler snakeskin & blue - \$85. Brown Stromberg-Carlson Dynatonic - \$75. American Bosch Treasure Chest - \$275. White mike radio - \$175. Telefunken Caprice light green, body cream grille - \$135. Radio keg - \$325. Many Arvin metals, from - \$75-\$95, call. Echophone Model 3 with exposed tubes - \$285. TeleTone 195 jet black - \$95. Belmont 6D121 - \$95. Brown Silvertone Candy Cane - \$85. Wards Airline 62502 push buttons - \$125. Radiola 61-9 - \$45. Sparton 11-tube console with mirror dial, Deco cabinet - \$250. Civil Defense 2 meter transmitter-receiver in rare yellow cabinet by Gonset - \$125. Again I have outdone myself by offering the greatest list of radios ever offered in A.R.C.'s history. Call now to reserve any item listed or stop by and pick some out. Call first. Eric & Sirelle Fogel, 87 Sandra Dr., Parsippany, NJ 07054. (201) 316-8424, voice for fax

FOR SALE: RCA tombstone Mod 118 - \$130. RCA tombstone Mod 5-T - \$100. Zenith 6-D-510, brown with tortoise shell handle - \$70. RCA T60 w/push button and magic eye in dial - \$125. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6300

FOR SALE: Transistors: Ross RE714 micro, white with box, case, etc. - \$80. Continental TR622, black - \$30. Silvertone 1213, pink - \$15. Ross RE121 Jubilee, black - \$10. Admiral Y2221, black - \$15. Seminole BP-311, gray - \$15. GE P-715D - \$20. GE P-910 - \$10. GE P808E - \$10. Table models: AK 35, very good, NT - \$75. AK 20C, nicely refinished, NT - \$60. Farnsworth ET-067, refinished - \$35. Philco 38-62, original finish - \$65. Gary Watkins, 8006 Greenwald, Belton, MO 64012. (816) 322-0773



WANTED: This Grunow chrome-front set & other wood-encased radios with chrome grilles. Jay Malkin, 1250 Galapago, #206, Denver, CO 80204. (303) 623-6451

FOR SALE: Scanner xtals for Bearcat and others. SASE for list of available freq. Jim Ford, NM1F, 194 Rocky Hill Rd., Plymouth, MA 02360. (508) 747-2224

FOR SALE: McIntosh MR-55 AM/FM tuner - BO, call. McIntosh MX-110 tuner/preamp - \$350. Stromberg-Carlson AU-64 amplifier - BO. Radiola 17 with Peerless 100A - \$110. Only SASE answered. Dave Minchella, KE2GE, 80 Campfire Rd., N, Henrietta, NY 14467. (716) 359-3337

WANTED: Circuit or manual for Heath IM-103 line monitor, copy OK. **FOR SALE:** Panel meters, transmitting tubes, capacitors, old parts, catalogs, etc. List - SASE. George H. Goldstone, W8AP, 1010 Burnham, Bloomfield Hills, MI 48304. (810) 647-3399

FOR SALE: (125) tubes, N.O.S.: 1T5, 3C6, 1A5, 1LE3, 1LA4, 1S4, 3Q4, others - \$50/all. John Scheher, 508 Gray, Joplin, MO 64801. (417) 781-4028

FOR SALE: Edison Home phonograph, 2/4 minute with long morning glory horn and crane, extra cylinders - \$1,500 plus shipping. James W. Poitviant, 3 Darby Cir. East, Mt. Holly, NJ 08060. (609) 261-0059

WANTED: Set or individual coils, parts such as plate choke for National SW-3. James J. McGrath, W2IOJ, 2 Centerview Ln., West Seneca, NY 14224-2124. (716) 675-0160

FOR SALE: Antique radio/furniture Restore-A-Finish and wood care products by Howard Products. Complete line of all products and supplies. Send LSASE for price list, order form, and products brochure Jerry's Antique Radio, 2191 Graham Cir., Dubuque, IA 52002. (319) 556-3050

FOR SALE/TRADE: Catalin radio, Garod Commander (screw on grille), yellow body, red trim, flawless. C.E. Sonny Clutter, 14407 NE Fremont St., Portland, OR 97230. (503) 254-9296

FOR SALE: Addison A2C yellow/red, hairlines, inexpensive transistors, many others, LSASE for list. Dave Mitchell, 4133 Chestnut St., Riverside, CA 92501. (909) 683-3909

FOR SALE: Silvertone Mod 4505 ivory Plaskon - \$65. Crosley table 11-114U - \$85. Westinghouse H310TD white Plaskon - \$75. Detrola 4J small cathedral - \$275. Matching 4J tombstone - \$125. Peerless cathedral speaker - \$50. RCA 120 cathedral, excellent - \$275. GE tubes clock - \$100. Philco tubes clock - \$65. Both clocks keep very good time, and both have some flaking background paint. **WANTED:** Philco 511-515 metal table set with painted flowers and speaker - \$67. Rudy Wiggins, Rt. 2 Box 654A, Clewiston, FL 33440. (813) 983-5755

WANTED: Still looking for a Radiola Senior parts set. Scott Allwave 23 chassis with excellent chrome. Does not need to be working. Jim O'Neill, 170 Devon Rd., Delaware, OH 43015. (614) 363-3682, evenings

WANTED: Silvertone Models 4664, 4764, 4784, all with chassis 101.480. Also need RCA T8-14 and C8-15. Any condition, all or part. Need 6X5G tubes. Mike Leeds, 1206 E. 4100 N., Buhl, ID 83316. (208) 543-6751

FOR SALE: Denshi block DR-2A, Japan, early portable transistor kit in original box, excellent - BO over \$100. S. Kopp, 1 Inwood St., Ellenville, NY 12428.

FOR SALE: Philco 51-930 - \$55. Spartan 101 - \$45. Delco R-1229 - \$45. Setchell Carlson 416, parts - \$30. Westinghouse H417T5 - \$35. Trav-Ler NM - \$40. Philco D-579-126 - \$25. Others available. Send wants. Postage extra. R.C. Moore, 452 W. Park Ave., Aurora, IL 60506. (708) 264-0488

WANTED: Chassis for 1933 International cathedral, fan-shaped dial, 4 knobs, approx. 11" x 7.25" (see Rider's III, "JR"). Nevins Museum of Radio, Ken Nevins, 406 Jipson St., Blissfield, MI 49228. (517) 486-3019, evenings

FOR SALE: Crosley 56TC - \$60. Automatic 106 - \$45. Philco 620F - \$110. Philco 46-1209. Plus UPS. Wayne M. Smith, 14 Cedar Cir., Townsend, MA 01469. (508) 597-2945

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: Kent Mod 402, ivory metal midget original, good condition, works, same as Arvin 402 but with handle - \$75. Sonora RDU-209 - \$40. Majestic 5A430 - \$30. Airlite 62-425 (G.O.R., p. 75) - \$55. RCA 56X3 similar to 56X5 (Bunis, p. 152), but AM only - \$35. All good and work. Plus UPS. Johnson Viking II, your price and pick up. Bill Gebhardt, PO Box E, Liverpool, PA 17045. (717) 444-3403

HELP: Still looking for 3000-1Z band selector knob & Majestic Model 50 chassis. Jon Mier, 4009 N. Foxdale Ave., Covina, CA 91772-3805. (818) 338-9225

FOR SALE: DeWald Catalin Mod A-501, small crack on top, yellow - \$250. Jerry Luttrell, 123 Ward, Independence, MO 64050. (816) 836-4002, eves.

FOR SALE: RCA 45-J-3 record changer - \$20. RCA 68R3 AM/FM radio - \$25. Dan Salerno, 1104 S. Main St., Taylor, PA 18517. (717) 562-1154

WANTED: Zenith Stratosphere, 25- or 16-tube models. EH Scott, McMurdo Silver and other top-of-the-line or high tube count radios. Also radio advertising and ephemera. We will trade from our excellent inventory or buy outright. Alan Jespersion/Mike Emery, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489 or, Fax only: (612) 727-1908, 8am to 8pm, 7 days Central time

WANTED: Westinghouse WL-530 Pearl Harbor radar tuner, RCA UX859, DeForest 430 through 440 tubes, duds OK. John H. Walker, Jr., 16112 W 125th St., Olathe, KS 66062. (913) 782-6455

FOR SALE: AK 10 breadboard #4700, professionally restored, excellent condition - \$825. AK 40 w/speaker - \$80. Jimmy Chan, 2270 Cahulla St., #101, Colten, CA 92324

FOR SALE: Old jazz records, 1930s-1960s. Send SASE for list. Eric Barbour, PO Box 21225, Albuquerque, NM 87154

WANTED: Philco Transitone #UA52P as pictured in Collins II, page 39. Robert Lutz, 9041 Gillette St., Lenexa, KS 66215. (913) 894-1327

FOR SALE: Radio schematics - \$2.50. Crosley manuals, Vol. I or Vol. II - \$25. Photocopy, plus postage. Dick Oliver, 28604 Schwalm Dr., Elkhart, IN 46517. (219) 522-4516

WANTED: Voume control knob for Philco Model 37-602. If you have one, please write! Mark Gutekunst, 2600 Martin Rd., Willow Grove, PA 19090. (215) 657-8552

FOR SALE: Automatic Tom Thumb eight transistor for portable use or car installation, airline left rear side - \$85 plus UPS. James W. Poitviant, 3 Darby Cir. East, Mt. Holly, NJ 08060. (609) 261-0059

FOR SALE: 49 book collection radio theory, Troubleshooting 1946 Sprayberry Course - \$50 plus UPS. Donald J. Cole, 11 Everett Ave., Claymont, DE 19703. (302) 798-9531

WANTED: Motorola 50XH1 or 50X1 brown Bakelite (Bunis 2, p. 116), with horizontal louvers. Peter Jaber, 281 McDowell, Asheville, NC 28803. (704) 299-9858

FOR SALE: Westinghouse RC - \$300 postpaid. **WANTED:** Chassis for Philco 38-116 wire recorders. Peter Dieguez, 36-48 34th St., Long Island City, NY 11106. (516) 625-0429

FOR SALE: Wood-cased wavemeter w/coils, charts, carry case. Graybar (Radiola 60) w/legs, AK 35 parts. 20's/60's parts: dials; tuning cond.; rheostats; resistors; speakers. Tubes. Heath AJ41 tuner. CRT rej/tester. Eico 221 VTM. Write, details. Need offers, closing out. Ron Champagne, Box 778, Blandford, MA 01008-0778. (413) 848-2806

FOR SALE: Zenith Royal 1710 portable - \$25. Kodak slide projector 600 - \$30. Plus UPS. Ed Pouraznik, 9606 Biddulph Rd., Brooklyn, OH 44144. (216) 661-0032

FOR SALE: AEL Communications TV Converter CVT-3-CM/S1, new - \$10 plus UPS. John Uscinowski, RR#1, Box 379, Greenwich, NY 12834-9519

WANTED: RCA MI4400 speakers & Marantz 1 preamp. **FOR SALE:** Transistors and vintage communications equipment - SASE for list. Rick Nasti, 54 Old Orchard Ln., Oakhurst, NJ 07712. (908) 493-9241

FOR SALE: AM stereo, yes, I said AM stereo/FM stereo tuner: Bell "Carillon," vg cond., has tubes and CD marks - \$325. GE Catalin Model L-574, 1942, exc case, blk. w/ deep yellow swirling (call for more details), first \$1,800, OBO over \$1,200 before June. Webster-Chicago wire recorder Model 18-1, vg-exc cond. w/accessories, extra spools and interesting original one-minute recording: one guy explains (shows off) the machine as to impress the other guy who humors him then says it's obsolete because of "some kind of a tape" - a must for one doing a video-documentary about recorders - \$175. 1930 Jenkins TV QSL card, original, and near perfect - \$850. Hallicrafters S-38EB, missing AM ant. loop cardboard piece, otherwise vg - \$45. National SW54, exc w/orig. paint - \$85. Silvertone metal midget, looks like Arvin 444 - \$65. All plus S&H. Lars Roose, 10100 Chapala Ct. NE, Albuquerque, NM 87111. (505) 296-4129, after 6 pm

FOR SALE: Cleaning basement, some bargain radios must go! Zenith Model 6D030, good, works - \$40. Radiola 24, good chassis, nice front panel, knobs, spkr horn, antenna, but case is very poor - \$100 or best offer. Zenith Model 6B03, dark brown case with sail boat on speaker cloth, looks like 6G601L in Bunis 2 - \$40. Delco Model R1229, two-tone wood with original back, good - \$30. Zenith Model 6G501M, brown, flip-down lid, nice - \$30. Zenith Model 6G601M, same as 6G501M, but with sail boat grille. Zenith Model 6G004Y, cosmetically nice, works - \$30. Bendix Model 636 with copper mesh grille, nice - \$60. Philco Model 50-527 clock radio, immaculate - \$35. Knight Model 6C225, cream, same as Sonora RQU-222, nice - \$45. All plus UPS shipping. Bill Manny, 1103 N.W. Despain Ave., Pendleton, OR 97801. (503) 276-3152, work days; (503) 276-7439, evenings and weekends

WANTED: Uher reel-to-reel repair man. S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143

FOR SALE: Mercury tube tester/VOM #300 - \$45. Precision 10-15 tube tester, large counter model - \$75. Heathkit WA-P2 mono preamp - \$35. Relay rack - \$50. RCA 6B5B - \$25. RCA 8B-10K - \$35. Stromberg-Carlson 130-R - \$85. Zenith Royal 16, transistor - \$35. Eico 2715 FM rcvr - \$65. RCA R-28 - \$50. Scott 344B receiver - \$125. Cook (red) 10 LP test record - \$75. Fisher 3-way speaker crossover networks - \$20 pr. Bob Lynn, 26 E. Orchard St., Somerville, NJ 08876. (908) 685-9070

FOR SALE: 1 of 5 Gilfillan prototype color TV's, Tektronix 511 oscilloscope, ARC-5 transmitter & modulator. Mike Lindsay, 215 E. Columbia Ave., Pomona, CA 91767. (909) 621-1368

WANTED: Sonora radios built in Saginaw, Mich., 1927 to 1930. Lawrence Nuechterlein, WD8RIL, 6130 S. Dehmel, Frankenthum, MI 48734. (517) 652-6863

FOR SALE: Crosley Fiver - \$75. Emerson 888 Pioneer, black - \$50. Sylvania T-5 transistor, nice - \$30. **WANTED:** Eico HF-20, HF-50, HF-60 tube amps. Marantz 8B tube amp. Acrosound TO-330, TO-350, TO-370 audio transformers. Jeffrey Viola, 784 Elton Rd., Jackson, NJ 08527. (908) 928-0666

WANTED: 1936 Philco Model 116-X console radio, need not work but must be restorable. Also Buick Model 980660 Super Sonomatic car radio 1941. And 1954 Buick Model 981551 Selectronic car radios. Need not work. Marvin R. Randolph, 2708 Granda Dr., St. Louis, MO 63125. (314) 892-7839

FOR SALE: Meissner signal shifter, model exc, copy of manual included, good condition - \$75. Buyer pays packing and shipping. Jim Barrows, 15121 41s: Ave. SE, Bothell, WA 98012-6113. (206) 337-4880

FOR SALE: Kolster 6-D radio, no tubes - \$35. Industrial Instruments wheatstone bridge RN-1 - \$75. Hallicrafters HT-18 - \$35. Superior Electric Powerstat (Variac), Type 116, 7 1/2 amp - \$25. B&K #465 CRT tester & rejuvenator, like new, w/papers & adapters - \$75. Heathkit VTM's IM-13 & V-6 - \$10 ea. PACOG-30 RF signal generator - \$15. Heathkit IT-22 capacitor checker - \$12. Herb Ratner, 3542 Westminster Ct., Holiday, FL 34691. (813) 937-7452

WANTED: BC 14A panel & tuning condensers. Crosley 124 chassis. RCA 4T chassis. Crosley 50A, 51 and 51A panels. Clarion 61 or 70 chassis. Crosley 58 chassis. Philco 70 or 20 cathedral cabinet. Magnavox M4 speaker base. Stromberg-Carlson horn, tree bark finish, straight neck. Panel for a Radiola balanced amp. I'll swap speaker or radio parts with you or buy the above items for cash. Thanks. Bob Barnes, 511 N. Chestnut, Monroe City, MO 63456. (314) 735-2945

FOR SALE: Used tested tubes. ST Type: 24A - \$2.50, 26 - \$4, 27 - \$2, 42 - \$5.75, 71A - \$7, 80 - \$3.50, 5Y3G - \$6, 5U4G - \$4, 6B4G - \$12, 6B5 - \$10, 6D6 - \$2, 6F6G - \$5, 6Q7G - \$4, 6N6G - \$8, 6V6G - \$4. Globe: 24A - \$4, 26 - \$8, 27 - \$4.50, 71A - \$12. Add \$4 per order for shipping. Ohio residents add 7% tax. Vintage TV & Radio, 3498 West 105 St., Cleveland, OH 44111. (216) 671-6712

FOR SALE: (5) table radios: RCA, Zenith, GE, Silver-tone - \$60. All elec. books - \$3 ea. Bill Cherenisky, 6 Kate Ln., Metuchen, NJ 08840. (908) 549-2165

WANTED: 1-tube, 2-dial radio, like magazine give away, of 1920's. Otto W. Nill, 192 Grant Ave., Islip, NY 11751

FOR SALE: Radios, wood and plastic. Tube, transistor, novelty and 60's-70's portables. N.O.S. flybacks and yokes for old B&W TVs. Send SASE for list. House of Radio, 3508 Florence Rd., Killeen, TX 76542

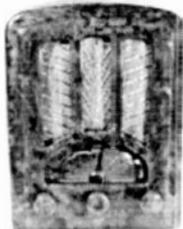
WANTED: Mitchells! Also wanted: Christmas or toy catalogs from Sears, Wards, hardware stores or anywhere. (They feature radio-related toys.) Lee H. Mitchell, The Mitchell Collector, 875 North Michigan Ave., 3412, Chicago, IL 60611. (312) 337-3123, 266-7100

FOR SALE: Transistors: Zenith Royal 66, Philco NT 802 BKG - BO. S/C 920 (1970's) - \$18. Victrola crank portable - \$40. Gemtronics CB - \$15. All plus shipping. 16-page list, telegraph, other electricals - \$2 plus (2) stamps. Dr. Joe Jacobs, 60 Seaview Ter., Northport, NY 11768. (516) 261-1576

FOR SALE: RCA tapestry speaker - \$85. Speaker only for 103 - \$25. Atwater-Kent E and E-3 speakers - \$45 each. Catalin poker chip holder - Offer. RCA 45-EY-2 45 rpm record player with carrying case - \$45. Pioneer SR-101 tube stereo reverb - \$45. GE E-61 cathedral - \$65. Granco UHF converter - \$25. Pair - large old Weston meters - \$25. RCA 66X12 radio - \$25. **WANTED:** Transistor radios. Jon Hall, WB4MMV, 39 Spring Oaks Ln., Ruckersville, VA 22968. (804) 985-3827

WANTED: Philco #118 cathedral (Bunis 2, p. 139). Top dollar paid for very good original. Ken Deecken, 1247 S.W. 13th St., Boca Raton, FL 33486. (407) 392-5836

FOR SALE: The following transistor sets in reasonably nice condition: Coronet Boys Radio Realtone Mod TR1053, Jewel TS-10, Robert micro-mini 946-611, Emerson 888, yellow Realistic 12166, Motorola X-26J, RCA R2G109, Zenith RE 101. Channelmaster 6506A, Magnavox AM 80, Sony TFM 1859W, Admiral mini 6M3D, Amico black wrist radio Batman style, perfect condition. Buy all for \$250. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030



WANTED: Emerson Catalin radios pictured above and in my mind. Some might think me insane, but then I can afford to be. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: Stewart-Warner J1-6G1 rare wood table - \$175. Radioia 60 - \$150. Zenith Bakelite G-725 - \$50. Zenith Bakelite 7H921 - \$50. Philco 46-250 - \$50. GE 422, burgundy-swirl plastic and tan knobs - \$75. Teleglance black Bakelite Deco clock radio RKC54, rare - \$125. Emerson 883 clock radio - \$40. Westinghouse 825T5 - \$25. Zenith Y1142 charcoal-grey plastic - \$35. RCA 56X2 plastic - \$30. Motorola C2P6 flamingo-pink clock radio - \$75. Westinghouse H710T5 flamingo-pink and white plastic clock radio - \$50. Frank J. Manzano, 82 Monhegon Ave., Oakland, NJ 07436. (201) 337-5263

FOR SALE: Majestic 44 chrome-frnt tombstone, no speaker, hole - \$75. RCA 19K oval dial glass, bezel, chassis - \$45. RCA 810K chassis, speaker, knobs, bezel - \$50. Philco 41-240 - \$40. Philco 47-204 - \$22. Consolidated B eliminator - \$20. Warren B supply - \$20. Modern B supply - \$20. Heathkit BE1 battery eliminator filter - \$15. Solar CE capacitor checker - \$20. Heathkit DX60B - \$40. Hallicrafters S38C - \$38. Heathkit 2-meter lunch box - \$30. **WANTED:** Bandswhitch knob for NC300. Add UPS. Call for details. Raymond Filozoff, 339 Hometown Rd., Catasauqua, PA 18032. (610) 264-4733

WANTED: Nameplate for Freed-Eisemann Marvel Model 101 crystal set (see Crystal Clear, p. 73) or parts unit with nameplate. Will pay top dollar. Richard Sharsky, PO Box 521, Belmont, MA 02178. (617) 484-5784

FOR SALE: Heath VTM IM32 - \$25. Garrard Model T turntable. Philco 49-603 folding portable. Robert Perstein, 17 Vine St. Medford, MA 02155. (617) 391-3026

WANTED: Paying high prices for transistor radios: Pocket-size, unusual or novelty radios, working or not. Ken Wong WB6LJG, 1460 Belleville, Sunnyvale, CA 94087. (408) 735-1815

FOR SALE: Westinghouse RC, good, NT - \$150. **WANTED:** Literature/info on Western Electric PA speakers. Al Wirtenberg, 15 Wilson Rd., Weston, CT 06883. (203) 544-9270

WANTED: Band selector ring; 2 3/4" diameter, 1/2" shaft for Zenith 10A1 chassis. Thank you. Lew Dunning, 3343 Savage Rd., Sarasota, FL 34231

FOR SALE: Speakers: Radiola Mod 100, 100B, very rare, Mod 106 w/cabinet and perfect tapestry on all sides - \$250; Stewart-Warner Mod 435; Ansonia Mod 911 reproducer; Sonochorde, w/ruffle cloth, circa 1925 - \$75; Nice AK "F" - \$95; AK "E" - \$75; AK Mod 40 speaker - \$65; Bristol Super-C - \$100. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Console radios 1930-1942 within 300 miles of Sacramento. Also boxes of knobs and radio tubes. Eugene Rippen, WB6SZS, 105 Donnington, Auburn, CA 95603. (916) 885-6147



FOR SALE: This radio is hard-to-find: Zenith Model 12 has hinged back door, 6-tube batt. cables marked, it's very nice with Dictogrand loud straight 32", (bell 14"), black horn speaker works - \$455. Belmont Model 401 cathedral, works, four tube, 15" high - \$255. Wagoner brass blade fan, oscillates, Type 9200, nice for desk early, Herclé 6-brass polished blades 12" duct fan, fan sits in flat metal yoke, metal thin flat base, looks nice, could use on desk, runs - \$350. It's unusual built, Zenith Royal DeLuxe 500-H black, nice, works, transistor, oval speaker - \$175. Zenith DeLuxe Royal 500, grey, front silver, plays - \$75. Edison Mabry, I Collect Best In Radios, 715 W. Longview Ave., Mansfield, OH 44906. (419) 526-1175

WANTED: Canadian wood Deco radios by Addison, Rogers-Majestic, Sparton, DeForest-Crosley, etc. Will pay top dollar or trade generously. Please don't hesitate to call or write if you think you might have a radio of interest. Mark V. Stein, 2109 Carterdale Rd., Baltimore, MD 21209. (410) 466-2814, evenings and weekends until 9 pm EST only

FOR SALE/TRADE: Philco 20, fair. Fada red/yellow 1000, fair. Best acceptable offer(s) by 5/30. Scott Teichmann, 103 Pleasant St., Jerseyville, IL 62052. (314) 256-6263

WANTED: Audio output transformer for Philco 50 or 51, Part No. 2660. Thank you. Doug Fox, 603 S. 12th Ave., St. Charles, IL 60174. (78) 584-5915

FOR SALE: Tubes, N.O.S., new list, low prices. SASE for list. Also following radios: GE 135 - \$10. Motorola 5T11G - \$10. Philco 38-12 - \$30. Philco 38-14 - \$25. Howard 482 FM tuner - \$7. Delco 3205 (?) tombstone, 5-knob, BC, SW - \$50. Charles Blair, 815 N. 5th St., Cambridge, OH 43725. (614) 432-4453, 9-5 pm

WANTED: For Philco 37-116-122: Cabinet in good to great shape, owner's manual (or photocopy), Dick Friedman, 1502 Elmwood, Wilmette, IL 60091. O: (708) 803-3050; H: (708) 256-1432

MESSAGE: To the gentleman who sent me a picture of the Old Crow radio. Please send me your address or telephone number so I can contact you. Marty Bunis, RR1, Box 36, Bradford, NH 03221. (603) 938-5051

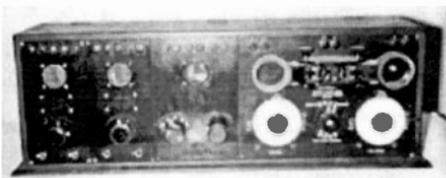
FOR SALE: Tubestereo: Amps - Dynaco ST-70 w/cage - \$190. ST-70 w/mod board - \$300. Pilot 248, 70 watts - \$50. SM-245 - \$75. Knight-kit 83YU933 - \$35. Stromberg-Carlson ASR444 - \$60. Fisher X-202B - \$90. Fisher X-100 - \$50. Receivers: H.H. Scott 340B w/case, nice - \$100. No case - \$75. Tuners: Fisher FM-100B - \$50. H.H. Scott LT-110B - \$30. Bogen R660, gold chassis, nice - \$50. SASE for list of others. Jeffrey Viola, 784 Eltone Rd., Jackson, NJ 08527. (908) 928-0666

FOR SALE: Zenith 5S319 - \$50. Edison Standard cylinder player with 14" horn - \$350, key - \$20. WE 10D horn. Tim Metz, 221 Wheatland, Fairview, OK 73737. (405) 227-2456

WANTED: I am continuing to pay top dollar for single copies and collections of 1950-1965 hi-fi literature: catalogs, sales fliers, owner's manuals, books, and magazines. I do the same for tube hi-fi equipment by Marantz, REL, Fairchild, and Acrosound, to name just a few. Paul Creasy, 6216 Worlington Rd., Bloomfield Township, MI 48301. (801) 737-0429

FOR SALE: RCA Strato-World 3BX-671 - \$135. GE 250 metal rechargeable - \$55. Zenith 6-G-601D, sailboat - \$75. Sam Samuelian, 2305 W. Deerfield Dr., Media, PA 19063. (610) 566-7248

FOR SALE/TRADE: Old radio books/magazines, list - \$1. 100+ radios, early transistors, hybrids (1930's-1960's), old tubes, photolist - \$2. Can trade for almost any condition 1920's radios, tombstones, cathedrals, horn speakers. Argirios L. Adamidis, SV2DV, 19 Kam-pouridi St., Panorama, Thessaloniki, Greece 552 36



WANTED: DeForest interpanel parts or parts set. Ross Litrenta, 1 Wilton Rd., Eastchester, NY 10709. (914) 337-7176

FOR SALE/TRADE: DeForest D10 - BO by next issue. Magnavox M4 horn, vg, no magnet - BO. Zenith 6S-229, working - \$150. R3000, (2) - \$60, \$110. Atwater Kent 545 cab. - \$60/BO. Philco 610 chassis - \$40. Radiocraftsman RC10, exc. - BO. Watterson 527 - \$35. McIntosh MR55A, (2), rough - \$125/pair. MR66, (3) - \$90, \$150. WANTED: McIntosh MR66, exc to mint; MA6 MPX, MR65 (not B) exc. All McIntosh solid-state tuners, mint only. Scott tuners: 310 E; 350 B.C. Walt Fleming, 182 Plain Hill Rd., Norwich, CT 06360. (203) 889-5018

WANTED: Small tube amplifiers like the EICO HF-14, Fisher 20A/30A, Heathkit UA-1 & AA-61, Pilot AA-902, and Radio Craftsman C400. Also Stromberg-Carlson, Bell, Newcomb and others. These amps are in the 10-15 watt range. Working or not, cosmetics unimportant. Leif Blackmon, 4 Larson Rd., N. Reading, MA 01864. (508) 664-0174

FOR SALE: Lorenz transmitter, German type S1344571 WWII shock mounts, magnified dial, gray - Best Offer. Robert Shuck, 10512 Winston Ln., Fishers, IN 46038. (317) 849-0381



COMING RADIO EVENTS

OHIO - Apr. 29-May 1

DAYTON HAMVENTION '94

Dayton, OH - Hara Arena

Indoor exhibits: Fri. - noon to 6 pm

Sat.: 8 am-5 pm - Sun.: 8 am-2 pm

Outdoor Flea Market (1000+) - All days

Although this is a ham radio convention, many collectors show up to buy and sell.

Lodging info: (513) 223-2612

Info: Dayton Hamvention, Box 964

Dayton, OH 45401-0964 - (513) 276-6930

Fax: (513) 274-8369 Attn. Hamvention

WASHINGTON - May 1

VINTAGE AUDIO LISTENERS AND
VALVE ENTHUSIASTS
NEW CLUB FORMING
SWAP MEET

Poulsbo, WA - Classic Radio

1127 N.W. Bright Star Lane

10 am - 2 pm

Info: Dan Schmale - (206) 697-1936

TEXAS - Apr. 29-May 1

HOUSTON VINTAGE RADIO ASSN.
ANTIQUÉ WIRELESS ASSOCIATION
15th ANNUAL SHOW AND AUCTION

Galveston, TX - Galvez Hotel

HVRA rooms - (800) 392-4285

Apr. 29: 2-6:30 pm - Auction Check-in

7-11 pm - Auction (plastic)

Apr. 30: 11:30 am - 5 pm - Auction (wood)

6:30-7:30 pm - Attitude Retuning

7:30-9:30 pm - Awards Banquet

Sat. "Wireless to Walkman" Contest

May 1: 8 am - noon - Flea Market

Info: Richard Collins, 8722 Reamer St.

Houston, TX 77074 - (713) 778-0271

ARKANSAS - May 5

ANTIQUÉ RADIO COLLECTORS CLUB
OF FT. SMITH
CLUB MEETING

Ft. Smith, AR - St. Luke's Church,

Waldron Road, at Free Ferry

7:30 pm

Info: Illa Davenport - (501) 785-4929

ALABAMA - May 7

SOUTHERN VINTAGE WIRELESS ASSN.
SWAP MEET

Decatur, AL - 9th Street Methodist Church

8-12 am

Info: (205) 880-1207 or (205) 353-5995

ILLINOIS - May 1

ANTIQUÉ RADIO CLUB OF ILLINOIS
SPRING SWAP MEET

Morton, IL - Freedom Hall

Rt. 98 and Detroit Street

8 am - 1 pm

Info: Carl Knipfel, Rt. 3, 200 Langham Rd.

Morton, IL 61550 - (309) 266-9440

CALIFORNIA - May 7

CALIFORNIA HISTORICAL RADIO
SOCIETY
MEET

Redwood City, CA - Ampex Corp.

Parking Lot, Bay Road,

3 Blocks South of Woodside Road

8 am

Info: Norm Braithwaite - (916) 246-4209

NEW YORK - May 1

GREATER NEW YORK VINTAGE
WIRELESS ASSOCIATION
SWAP MEET

Lake Ronkonkoma, NY - 367 Hawkins Ave.

North of Long Island Expressway

lg. white house across fr. Dairy Barn store

9-12 am

Info: Steve Conklin - (516) 324-3012, or

Chris Leippert - (516) 471-9526

TENNESSEE - May 7

MUSIC CITY VINTAGE RADIO &
PHONOGRAPH SOCIETY
MEETING

Nashville, TN - Pony Maples Residence

4415 Curtiswood Circle

6 pm - Meeting with special presentation

Info: Martin and Susan Evans

(615) 227-3464,

Pony Maples - (615) 269-3813

ILLINOIS - May 9

BELLEVILLE AREA ANTIQUE RADIO CLUB MEETING

Belleville, IL - Belleville Area College
7 pm - Show & Tell: Horn/Speakers
Info: Karl Stegman, 4 Cresthaven Dr.
Belleville, IL 62221 - (618) 234-7992

ONTARIO - May 11

OTTAWA VINTAGE RADIO CLUB NEW CLUB FORMING - MEETING

Ottawa, Ontario - Ottawa Citizen
Conference Room, 1101 Baxter Rd.
7 pm
Info: Tom Devey, 810 Edgeworth Ave.
Ottawa, Ontario K2B 5L5

GEORGIA - May 10

SOUTHEASTERN ANTIQUE RADIO SOCIETY MEETING

Chamblee, GA - Shoneys Restaurant
Peachtree Industrial, 1 mi. North of I-285

6:30 pm - Capehart to Dynavox
6 pm - Mini Meet before monthly meeting
Info: Charles Pierce - (404) 233-1340, or
David Martin - (404) 578-1270

ARKANSAS - May 12

ARKANSAS ANTIQUE RADIO CLUB ARKANSAS CHAPTER/ARCA MEETING

Little Rock, AR - The Auditorium
S.W. Bell Bldg., 120 W. 8th Street
7 pm
Info: Tom Burgess - (501) 565-1750

MISSISSIPPI - May 10

MISSISSIPPI HISTORICAL RADIO AND BROADCASTING SOCIETY MEETING

Meridian, MS - 2412 C Street - 7 pm
Info: Randy Guttery, 2412 C. St.
Meridian, MS 39301 - (601) 693-5958

INDIANA - May 12-14

INDIANA HISTORICAL RADIO SOCIETY ANTIQUE WIRELESS ASSOCIATION 23rd REGIONAL RADIO FESTIVAL

Kokomo, IN - Ramada Inn
IHRS rates: (317) 459-8001

May 12: 7 pm - Hospitality Hour
"Olde Tyme Comedies"

May 13: 8 am - Flea Market All Day
10-12 am - Seminars

11:30 am - Ladies' Dutch Luncheon
3:30-4:30 pm - Old Equipment Contest
7:30 pm - Banquet, Awards, Guest Speaker

May 14: All-Day - Flea Market
10 am - IHRS Donation Auction
10:30 am - Old Equipment Auction

Info: Herman & Shirley Gross
(317) 459-8308

MISSOURI - May 10

ANTIQUA RADIO COLLECTORS & HISTORIANS OF GREATER ST. LOUIS MEETING

St. Louis, MO - Kirkwood Community Center
7 pm

Info: Charles Juedemann, 2015 Hickory
Ridge Rd., Union, MO 63084 - (314) 583-5116

OHIO - May 10

ANTIQUA RADIO COLLECTORS OF OHIO MEETING

Kettering, OH - First Natl. Bank Basement
4100 Far Hills Avenue

SE corner of Far Hills Ave. and Stroop Rd.

7:30 pm - Swap Meet in Parking Lot

Info: ARCO, PO Box 292292
Kettering, OH 45429

NEW JERSEY - May 13

NEW JERSEY ANTIQUA RADIO CLUB MEETING

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

7:30-9:30 pm - Meeting & Swap

Info: Don Cruise - (908) 542-2848
Tony or Kathleen Flanagan - (908) 462-6638

PENNSYLVANIA - May 10

DELAWARE VALLEY HISTORIC RADIO CLUB MEETING - SWAP MEET - AUCTION

Souderton, PA - 117 Main St.

N. Penn Amusements Building - 7:30 pm

Info: Radio Attic, PO Box 624
Lansdale, PA 19446 - (215) 368-2520

FLORIDA - May 14

FLORIDA ANTIQUA WIRELESS GROUP SPRING MEET & FLEA MARKET

Orlando, FL - VFW Hall, 4444 Edgewater Dr.
8 am - 1 pm

Seller/dealer table reservations encouraged

Info: Dennis - (407) 895-0146, days, or
Paul - (407) 365-9305, eves.

NEW JERSEY - May 14

ANTIQUE WIRELESS ASSOCIATION NORTHERN NEW JERSEY MEET

New Location (formerly Tranquility, NJ):
Long Valley, NJ - The Inn at Schooley's
Mtn., Exit 19 from I-80, Rt. 517 South

8 am - Flea Market

12:30 pm - Dinner

1:30 pm - Radio Collectors' Program

Info: Lauren Peckham, Box E

Breesport, NY 14816 - (607) 739-5443

OKLAHOMA - May 14

OKLA. VINTAGE RADIO COLLECTORS MEETING

Oklahoma City, OK - Spencer's Barbeque
NW 63rd and May Avenue

6 pm - Dinner

7 pm - Program

Info SASE to: OKVRC, PO Box 72-1197

Oklahoma City, OK 73172-1197

Karen McCoy - (405) 722-0595, or

Jim Collings - (405) 755-4139, evenings

OREGON - May 14

NORTHWEST VINTAGE RADIO SOCIETY SHOW & SALE

Portland, OR - Multnomah Arts Center
7688 S.W. Capitol Highway & 32nd Street

9 am - 1 pm

Sellers Table Reservations A Must!

Info: Dick Dielschneider - (503) 246-1062

ALABAMA - May 14-15

ALABAMA HISTORICAL RADIO SOCIETY SWAP MEET & DISPLAY

Birmingham, AL - Birmingham-Jefferson
Civic Center, at I-65 & I-20 Junction - 9 am

Info: Dave Cisco, PO Box 26059

Birmingham, AL 35226 - (205) 822-3440

COLORADO - May 15

COLORADO RADIO COLLECTORS MEETING - SWAP MEET

Denver, CO - South West Bank Bldg.
Community Room, 1380 S. Federal Blvd.

1 pm - Meeting

3 pm - Swap Meet

Info: Barney Wooters - (303) 770-5314

Non-members welcomed at all meets!

Admission charged at some meets.

Mention A.R.C. when contacting clubs!

Enclose a SASE when requesting info.

MARK YOUR CALENDAR

Apr. 29-May 1 - OH, Dayton - Hamvention '94*
Apr. 29-May 1 - TX, Galveston - HVRA/AWA*
May 1 - IL, Morton - ARCI Spring Swap Meet*
May 1 - NY, Lake Ronkonkoma - GNYVWA §*
May 1 - WA, Poulsbo - VALVE Swap Meet §*
May 5 - AR, Ft. Smith - ARCCFS Meeting §*
May 7 - AL, Decatur - SVWA Swap Meet*
May 7 - CA, Redwood City - CHRS Meet*
May 7 - NY, Bloomfield - AWA Spring Meet
May 7 - TN, Nashville - BCVR&PS Meeting*
May 9 - IL, Belleville - MAARC Meeting §*
May 10 - GA, Chamblee - SARS Meeting §*
May 10 - MS, Meridian - MHR&BS Meeting §*
May 10 - MO, St. Louis - ARCH Meeting §*
May 10 - OH, Kettering - ARCO Meeting §*
May 10 - PA, Souderton - DVHRC Meeting §*
May 11 - Ontario, Ottawa - OVRC Meeting §*
May 12 - AR, Little Rock - AARC Meeting §*
May 12-14 - IN, Kokomo - IHRS/AWA Festival*
May 13 - NJ, Freehold - NJARC Meeting §*
May 14 - FL, Orlando - FAWG Meet*
May 14 - NJ, Long Valley - AWA No. NJ Meet*
May 14 - OK, Oklahoma City - OKVRC Meeting §*
May 14 - OR, Portland - NNVRS Show/Sale §*
May 14-15 - AL, Birmingham - ALHRS Meet*
May 15 - CO, Denver - CRC Meet*
May 15 - MD, Burtonsville - MAARC Meeting §*
May 15 - WA, Seattle - PSARA Meeting §*
May 18 - CA, N. Highlands - SHRS Meeting §*
May 19 - NY, Goshen - HARPS Meeting §*
May 20-21 - MN, Bloomington - Radio Daze '94*
May 21 - AZ, Sun City - AARC Meeting §*
May 21 - CA, Santa Ana - SCARS Meet*
May 21 - TX, Irving - VRPS Meeting §*
May 22 - OH, Brunswick - BARPC Meeting*
May 23 - AL, Birmingham - ALHRS Meeting §*
May 24 - OH, Kettering - SPARK Meeting §*
May 27-29 - SC, Columbia - VRUS Fest/Show*
May 28 - NJ, Hightstown - NJARC/AWA Meet*
May 28 - Ontario, London - LVRC Meeting*
Jun. 4 - CA, San Luis Obispo - CHRS/SCARS Meet*
Jun. 5 - TN, Nashville - MSVRPS Chat N Chew §*
Jun. 7 - TX, Houston - HVRA Meeting §*
Jun. 9-11 - AR, Little Rock - ARCA '94*
Jun. 11 - OR, Portland - NNVRS Meeting §*
Jun. 14 - CA, Redding - CHRS-NVC Meeting*
Jun. 17-18 - MD, Timonium - Radioactivity '94*
Jun. 25 - WI, LaCrosse - WWARCC Nostalgic Radio
Jun. 25-26 - OH, Cincinnati - Midwest RadioRama*
Jun. 26 - PA, Buckingham - DVHRC Swap Meet
Jul. 8-10 - MI, Lansing - MARC Extravaganza '94*
Jul. 9 - CA, San Francisco - CHRS Meet
Jul. 9 - RI, E. Greenwich - Yankee Tune-Up
Jul. 23 - NH, Nashua - NEARC Meet
Jul. 23-24 - CA, Redding - CHRS-NVC Show
Aug. 3-6 - IL, Elgin - ARCI Radiofest 1994
Aug. 6 - CA, Redwood City - CHRS Meet
Aug. 13 - NY, Amherst - NFWA Meet
Aug. 20 - CA, Torrance - SCARS Meet
Aug. 27 - IN, Elkhart - IHRS Meeting
Aug. 27 - OH, Dayton - ARCO Show & Auction
Sep. 11 - IA, Dubuque - IARCS Radiofest
Sep. 21-24 - NY, Rochester - AWA Conference
Oct. 1-2 - NE, Nebraska City - MRC Radio Days
Oct. 14-16 - TX, Dallas - VRPS/AWA Convention
Oct. 15 - IN, Greenfield - IHRS Fall Meeting
Oct. 22 - NY, Middletown - HARPS Fifth Show
Oct. 22 - OR, Portland - NNVRS Show & Sale
Oct. 29 - NH, Nashua - NEARC Meet
Nov. 5 - CA, Redwood City - CHRS Meet
Nov. 6 - NY, Rochester - AWA Meeting

* See expanded listing this month. § Monthly Meeting

MARYLAND – May 15

MID-ATLANTIC ANTIQUE RADIO CLUB MEETING

Burtonsville, MD – New Hope Seventh Day
Adventist Church
2 pm

Info: Lloyd Kendall, 1312 Deep Run Ln.
Reston, VA 22090 – (703) 471-6143

CALIFORNIA – May 21

SOUTHERN CALIFORNIA ANTIQUE RADIO SOCIETY MEET

Santa Ana, CA – Ramada Inn
Highway 55 at Dyer Road – 7 am - 1 pm

Info: Alan Smith – (619) 268-3620

WASHINGTON – May 15

PUGET SOUND ANTIQUE RADIO ASSN. MEETING

Seattle, WA – Shoreline Museum
749 North 175th St. & Linden Ave.
1 mile West of I-5, Exit #176

9 am – Swap Meet

12 noon – Meeting

Info: Al Atworth, PO Box 125, Snohomish,
WA 98291-0125 – (206) 568-2698

ARIZONA – May 21

ARIZONA ANTIQUE RADIO CLUB MEETING

Sun City, AZ – Dick Stout's, 9980 Willow Pt.

11 am – Boat rides, radio displays, etc.

1 pm – Pot luck lunch

2 pm – Program: Alignment of AM Radios

Info: (602) 815-0985

CALIFORNIA – May 18

SACRAMENTO HISTORICAL RADIO SOCIETY MEETING

N. Highlands, CA – SMUD Foothill Service
Center, Room D, 5026 Don Julio

7 - 9 pm

Info: Secretary, SHRS, PO Box 162612
Sacramento, CA 95816

TEXAS – May 21

VINTAGE RADIO & PHONOGRAPH SOCIETY MEETING

Irving, TX – Senter East Building

4 pm – Swap Meet; 5:30 pm – Meeting

Info: George Potter – (214) 315-2553

NEW YORK – May 19

HUDSON VALLEY ANTIQUE RADIO AND PHONOGRAPH SOCIETY/ARCA MEETING

Goshen, NY – Cataract Firehouse, Main St.

7 - 9 pm

Info: John & Linda Gramm, Box 1, Campbell
Hall, NY 10916 – (914) 427-2602, 6-9 pm

OHIO – May 22

BUCKEYE ANTIQUE RADIO AND PHONOGRAPH CLUB MEETING

Brunswick, OH – Brunswick Library
3649 Center Rd. (Rt. 303) – 1:30 - 4 pm

Info: Jim Davison, 4958 E. 86th St.,
Garfield Heights, OH 44125 – (216) 441-3471

ALABAMA – May 23

AL. HISTORICAL RADIO SOCIETY MEETING

Birmingham, AL – Homewood Public Library
1721 Oxmoor Road – 7 pm

Info: Earl Ridolphi, 2413 Old Briar Trail
Birmingham, AL 35226 – (205) 823-3314

MINNESOTA – May 20-21

NORTHLAND ANTIQUE RADIO CLUB ANTIQUE WIRELESS ASSOCIATION RADIO DAZE '94

Bloomington, MN – Hotel Seville
8151 Bridge Rd. – (612) 830-1300

Auction Fri. 7:30 PM – Equipment Contest

Visit to Pavek Museum – Sat. Flea Market

Marconi Talk by Dr. Ricardo Kron of Italy

Info: NARC, PO Box 18362

Minneapolis, MN 55418

Don Hauff – (612) 374-9739

OHIO – May 24

SOCIETY FOR PRESERVATION OF ANTIQUARY RADIO KNOWLEDGE MEETING

Kettering, OH – Oak Creek Worship Center
4800 Bigger Road

7:30 pm

Info: Harold Parshall, 2673 So. Dixie Dr.
Dayton, OH 45409 – (513) 298-4044, days
(513) 268-2909, eves.

Enclose a SASE when requesting info.

S. CAROLINA - May 27-29

VINTAGE RADIO UNIQUE SOCIETY "OLDE RADIO CONGREGATION" TRADEFEST/SHOW

Columbia, SC - Quality Inn - (803) 772-0270
Intersection of I-20 & Broad River Rd.

May 27 - Hospitality Room Activities:

7 pm - Crystal Set/Coupler Trades
8 pm - Crystal Set DX Contest & Awards

May 28 - All Day Open-Air Trade
(bring table)

1 pm - Enter Vintage Display items
Contest - Amateur Equip. only, pre-1970
Non-Contest - Items for shared viewing
7 pm - Display Credits/Program/Social

May 29 - All Day - Grand Finale Open-Air Trade

Info: Jerryl Sears - (910) 765-4302
Carl Shirley - (803) 776-6850

TENNESSEE - Jun. 5

MUSIC CITY VINTAGE RADIO & PHONOGRAPH SOCIETY CHAT 'N' CHEW

Nashville, TN - McDonald's
Music Valley Drive near Opryland

8 am

Info: (615) 871-6764, or (615) 227-3464

TEXAS - Jun. 7

HOUSTON VINTAGE RADIO ASSN. MEETING

Houston, TX - Park Inn, 6700 Main St.
at Holcombe in the Medical Center

7-10 pm

Info: David Moore - (713) 485-1705

NEW JERSEY - May 28

NEW JERSEY ANTIQUE RADIO CLUB ANTIQUE WIRELESS ASSOCIATION NEW JERSEY MAY MEET

Hightstown, NJ - Hightstown Country Club
near Exit 8 of NJ Turnpike, off Route 33

7 am - 3 pm

Rain or Shine - Swap Meet

Indoor Auction from members & estate
Luncheon with Antique Radio Program

Reserve indoor space & lunch by May 20

"Radio Meet" rates: Town House Motel,
Route 33 - (609) 448-2400

Ramada Inn across street - (609) 448-7000

Info: Send SASE for auction catalog -
Marvin Beeferman, 2265 Emerald Park Dr.,
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ARKANSAS - Jun. 9-11

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Little Rock, AR - North Little Rock
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Old Equipment Contests - Banquet
Restoration Seminars - Large Auction

Info after 5 pm and on weekends:

Tom Burgess - (501) 565-1750
Jim Sargent - (501) 835-5610

OREGON - Jun. 11

NORTHWEST VINTAGE RADIO SOCIETY MEETING

Portland, OR - NW Vintage Radio Museum
7675 SW Capitol Highway

10 am

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

ONTARIO - May 28

LONDON VINTAGE RADIO CLUB MEETING

London, Ontario, Canada - Jaycee Bldg.
317 Adelaide St. South - 1 - 3:30 pm

Info: Don Hatch, 14 Kingspark Crescent
London, Ontario, Canada N6H 4C4
(519) 472-6167

CALIFORNIA - Jun. 14

CALIF. HISTORICAL RADIO SOCIETY NORTH VALLEY CHAPTER MEETING

Redding, CA - 7 pm

Info: Norm Braithwaite - (916) 246-4209,
or Chris Galantine - (916) 244-2337

CALIFORNIA - Jun. 4

CALIF. HISTORICAL RADIO SOCIETY SO. CALIF. ANTIQUE RADIO SOCIETY JOINT SWAP MEET

San Luis Obispo, CA - Grange Hall
7:30 - 10:30 am - Swap Meet, then Open
House at Bob's TV, 2300 Broad Street

Info: Dan Steele - (805) 542-9477

Listings on these pages are free to
antique radio clubs, as space permits.
Please include date, time, where, direc-
tions, & information/contact person.
Submission Deadline - 5th of month.

MARYLAND - Jun. 17-18

MID-ATLANTIC ANTIQUE RADIO CLUB RADIOACTIVITY '94

Timonium, MD - Holiday Inn, at Exit 3
of Interstate 83, just off I-695

Jun. 17: 6 am - 6 pm - Trader's Market
9 am - 4pm - Round-Robin Radio Cabinet
Restoration Clinic & Demonstrations
10 - 11 am - Zenith Trans-O Seminar
1 - 2 pm - Kent King's E.H. Scott Seminar
1:30 - 5 pm - Old Equipment Contest
6 - 9 pm - Banquet and Awards
9:30 - 10:30 pm - Contest Guided Tour

Jun. 18: 6 am - 3 pm - Trader's Market
8 - 10 am - Seminar/Clinic
10 - 11 am - Sam Cannan Seminar
11 - 12 am - Cone Speaker Seminar
12:30 pm - Grand Auction Starts

Info: Sam Cannan, 1010 Siske Road
Baltimore, MD 21226

MICHIGAN - July 8-10

MICHIGAN ANTIQUE RADIO CLUB EXTRAVAGANZA '94

Lansing, MI - Holiday Inn South
Convention Center

Open-air Flea Market - Equipment Contest
Programs - Social Hour with Norm Smith
Women's Luncheon - Equipment Auction
Donation Auction - Seller's Drawing

Theme: Transistor Radios

Info: Extravaganza '94, PO Box 585
Okemos, MI 48805-0585

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OHIO - Jun. 25-26

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63B - (513) 752-4400, for event rates

June 24: 6 - 9 pm - Hospitality Room

June 25: Dawn to Dusk - Swap Meet
8 - 10 am - Exhibit Check-In

12 - 5 pm - Open Exhibition "Loudspeakers
1924-1929"

2 pm - Tour of Gray History of Wireless
Museum
Seminars:

4 pm - "Early Electrostatic Speakers"
7:30 pm - "A Discussion of the Design and
Operation of 500,000 Watt WLW, 1934-39"

June 26: Dawn to Dusk - Swap Meet

10 - 12 pm - Open Exhibition

1 - 2 pm - Exhibit Display Removal

2 pm - Tour of 500KW WLW Site

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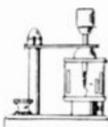
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- Codel, M., *Radio and Its Future*. 1930. A 1930's look into the future. A collection of articles including DeForest, Grunow, Kolster, Samoff, Maxim, Colpitts, Paley, Durstine and Codel. 375 pgs.\$28.00
- Rothafel, S., *Broadcasting: Its New Day*. 1925. Explores all aspects of radio and broadcasting, covering radio drama, political use of radio, advertising, religious shows, educational programs, interference between stations (before government control), people in radio, and jobs in the field.\$29.00
- McNicol, D., *Radio's Conquest of Space*. 1946. A chronological treatment of the early days of radio, the scientists and their inventions. A few of the chapters: Spark Gaps & Oscillators, Wireless Spans the Atlantic, Regenerative Receivers, The Advent of Commercial Radio. 388 pgs.\$29.00
- Report of the Chief Signal Officer: 1919. A record of the telegraph, telephone and radio in WWI.\$46.50
- Signaling and Communicating at Sea*. A two-volume anthology of over 50 articles. Semaphores, pigeons, flashing lights, flags, radio, teletype. 2 vols., 480 & 524 pgs.\$73.00
- Summers, H.B., ed., *Radio Censorship*. 1939. Collection of excerpts from articles & books + brief bibliography.\$23.50

TELEVISION

- Abramson, A., *Electronic Motion Pictures: A History of the Television Camera*. Mechanical TV to Zworykin to 1940's. 228 pgs.\$24.50
- Hess, G.N., *An Historical Study of the Du Mont Television Network*. 1960. Reviews the development of the Du Mont laboratories, network background, its development period, and its decline. A search for why the fourth television network failed.\$19.00

TELEGRAPH TELEPHONE

- Bennett, A.R., *The Telephone Systems of the Continent of Europe. 1895*; and Webb, Herbert Laws, *The Development of the Telephone in Europe. 1910*. In one volume - the development of European telephone networks near the turn-of-the-century plus a comparative study fifteen years later. Two vols. in one.\$36.50
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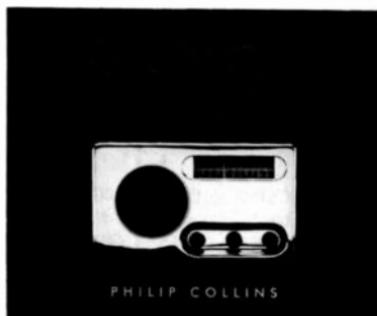
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(Aug-93)

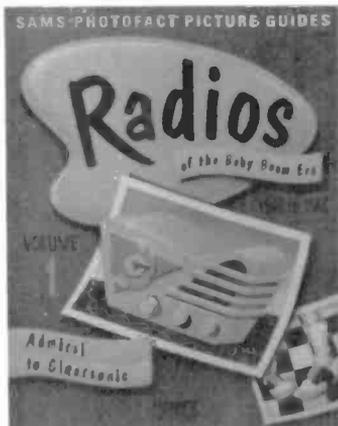
Radios

of the Baby Boom Era

Six Volumes — 2000 pages — From Sams' Archives

1946 to 1960 — 274 Brands — 3494 Illustrations (B&W)

6769 Models — Catalin, Bakelite, Wood, Transistor Radios & More



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Vol.	Brands	Included
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



1/2 Page for each illustrated radio including:

- Large illustration of the radio including knob functions
- Short description of the radio
- Number of tubes
- Power supply type (AC, Battery, etc.)
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- Manufacturer
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ALSO

- Index by model number listing tubes in radio
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(May-93)

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New Books for the Transistor Radio Collector

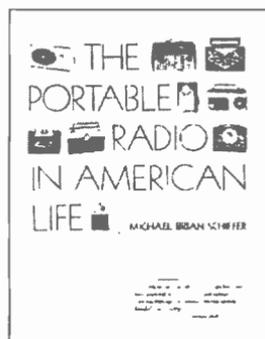


The Collector's Guide to Transistor Radios by Marty & Sue Bunis. *This book will help you identify the most sought-after vintage transistor radios. Over 2,200 models, all with current prices. Over 400 color photos. 5 1/2" x 8 1/2". 256 pages.*

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(Nov-93)

COLLECTOR BOOKS AVAILABLE FROM ANTIQUE RADIO CLASSIFIED

BOOKS MARKED WITH "★" ARE THE MOST POPULAR AND ARE ESPECIALLY RECOMMENDED FOR NEW COLLECTORS

- Antique Radio Restoration Guide, 2nd Ed., Johnson.** *Beginner's introduction to troubleshooting and repairing AC table model radios.* 1992, 145 pgs. \$14.95
- The AWA Review.** *Collections of extended articles. Vol 2: DeForest, Spark Transmitters, Atwater Kent, Hammarlund, Telegraph Keys, etc. Vol. 6: Tubes, Hawaiian Wireless, U.K. TV, SCR-RC-BC Directory, NYC Wireless, etc. Vol. 7: Tubes, Pololu Transmitters, Navy Equipment, Arc Transmitters, etc. Vol 8: Morse Keys, Tubes, Federal Telephone Co., KFS-Federal-Mackay Story, National Electrical Supply Co., Navy Electronics Directory, etc.* (Per Volume) \$10.00
- The Antique Radio Boys and the Garrulous Grebe, Dryer.** *Thrilling adventure story written in the traditions of the '20s and '30s. 5 1/2" by 8 1/2", 51 pgs.* \$4.95
- The Auto Radio: A Romantic Genealogy, Matteson.** *Information, photos & ads from the early days of the automobile radio through the 1950s.* 316 pgs. (hardcover) \$34.95
- Classic TVs, Wood.** *Prewar to 1950s, with price guide. 140+ color photos of television sets plus reproductions of old catalog pages and magazine ads.* 86 pgs. \$16.95
- ★ **The Collector's Guide to Antique Radios, 2nd Ed., Bunis.** *This guide covers radios from 1920 to 1959. Over 7400 prices and over 540 new color photos are included.* 1992, 208 pgs. \$17.95
- The Collector's Guide to Transistor Radios, Bunis.** *Identifies the most sought-after vintage transistor radios. Over 2,000 models, 400+ color photos, with current prices.* 1993, 256 pgs. **NEW \$15.95**
- Communication Receivers, 3rd Ed., Moore.** *Information on 738, 1932 to 1981, vacuum tube receivers by 66 manufacturers. 402 radios illustrated. New section: 3 pages dedicated to military receivers.* 125 pgs. (Sharper, clearer photographs than 2nd ed.) **NEW \$19.95**
- The Compleat Talking Machine, Reiss.** *A guide to restoration of antique phonographs.* 183 pgs. \$19.95
- Crosley Catalog (reprint).** *1923 catalog covering the early Harko through the XX models.* 32 pgs. \$4.95
- Empire of the Air, Burns.** (Videotape, VHS). *2-hour video based on Lewis' book.* \$24.95
- Empire of the Air, Lewis.** *A biographical history of radio focusing on Lee de Forest, Edwin H. Armstrong and David Sarnoff.* 1991, illustrated, 421 pgs. \$13.00
- Evolution of the Radio, L-W Books.** *Radios pictured and priced, plus reproductions of catalog pages and ads.*
 Vol. 1 - *Eight-hundred + radios.* 1991, 227 pgs., 118 pgs. in color. \$22.95
 Vol. 2 - *Totally different from volume one with new photos, etc.* 1993, 654 color photos, 226 pgs. **NEW \$24.95**
- Firco Radio Equipment, John Firth & Co., Inc. (reprint).** *Twenty-six-page booklet of the Firth Company with bulletins, descriptions of accessories and original prices.* \$4.95
- Fixing Up Nice Old Radios, Romney.** *Written by an old radio instructor, this book covers Ohm's law, through battery sets, superhets and communications receivers.* 1990, 300+ figures, 185 pgs. \$19.00
- ★ **Flick of the Switch, McMahon.** *The classic photo reference guide for collectors of radios from the '30s to the '50s. 1000+ photos of radios.* 263 pgs. \$11.95
- 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. \$11.95
- ★ **Guide to Old Radios - Pointers, Pictures & Prices, Johnson.** *The latest book by the Johnsons describes the history of radio and includes 350+ photos and a price guide to 3300 sets.* 1989, 128 pgs. \$16.95
- Hake's Guide to TV Collectibles.** *Price guide and illustrations for 1600 TV program premiums, games, puzzles, comic books, action figures, lunch boxes, toys and other collectibles.* 1990, 185 pgs. \$14.95
- Hallcrafters Co. 1932-1982: A Partial Product Listing Covering 50 Years of Production, 5th Ed., Dachis.** *Listing of over 500 receivers, transmitters, televisions, speakers and accessories. No photos, 44 pgs.* \$12.50
- Hertz: The Beginning of Microwaves, Bryant.** *Photos and descriptions of Hertz's apparatus and experiments. A book prepared for the IEEE Hertz Centennial exhibit.* 50 pgs. \$15.00
- Inventing American Broadcasting, Douglas.** *A careful weaving of technology, social forces, and business decision making from the days of Marconi to broadcasting in the 1920s.* 1987, 363 pgs. \$14.95
- Jukeboxes - Obscure, Mysterious and Innovative American Jukeboxes, Adams.** *First volume of a history of the lesser known manufacturers of phonographs, music boxes and jukeboxes.* 182 pgs. \$29.95
- Jukebox Art, Pearce.** *The evolution of the jukebox from the coin-operated record changer to the flashing lights of the rock-and-roll generation.* 250 photos, 128 pgs. (hardcover only) \$29.95
- Jukebox Art Postcard Deck.** *30 colorful photos from Pearce's book.* \$9.95
- Lawlor's Radio Values.** *Price guide for radios in Collins & Sideli books.* 1991, no photos, 32 pgs. \$12.50
- Los Angeles Radio Manufacturing, Paul.** *History of radio manufacturers in the L.A. area from 1922 to 1942. Features Echoophone, Gilfillan, Jackson Bell & 9 others.* 88 pgs. (Available again) \$10.50
- Supplement No. 1, Paul.** *Coverage of additional manufacturers, people and sets.* 1993, 48 pgs. **NEW \$6.75**
- Made in Japan, Handy.** *A stunning book on the development and growth of the transistor radio featuring 175+ transistor radios in full color.* 1993, 108 pgs. **NEW \$16.95**
- The Mechanics of Television, Yanczer.** *History and explanation of mechanical television, plus construction details for a working system.* 1987, 5 1/2" by 7 1/2", 170 pgs. \$20.00
- Most Often Needed 1926-38 Radio Diagrams and Servicing Information (reprint).** *600+ diagrams for mostly AC radios from '26-'38.* 240 pgs. \$11.95
- Novelty Radios, Breed.** *500+ transistor novelty radios in full color with current prices.* 1990, 217 pgs. \$24.95
- 1994 Price Update - Novelty Radios, by Breed and Bunis.** 14 pgs. (Available Now!) **NEW \$4.95**
- Official Radio Service Manual (reprint).** *100s of pre-1930 circuits & notes.* 356 pgs. \$24.95
- Old-Time Radios! Restoration and Repair, Carr.** *How to repair vacuum-tube and transistor radios. A self-paced training guide.* 200 illustrations, 256 pgs. \$16.95
- Philco Radio: 1928-1942, Ramirez.** *A reference book on Philco. Shows receivers and company history year-by-year. 464 color photos, 364 black & white photos and drawings.* 1993, 160 pgs. **NEW \$29.95**
- Portable Radio In American Life, Schiffer.** *Traces the development of the portable radio and how it affected American culture and society.* 450 photos and drawings, 259 pgs. (hardcover: \$45.00) \$24.95

COLLECTOR BOOKS AVAILABLE FROM ANTIQUE RADIO CLASSIFIED

☞ BOOKS MARKED WITH "☞" ARE THE MOST POPULAR AND ARE ESPECIALLY RECOMMENDED FOR NEW COLLECTORS!

- Poster's Radio & Television Price Guide, 1920 - 1990, 2nd Ed. 875+ TV's, 650 transistor radios and 2,200 other radios listed. 600 sets illustrated, 75 in color. 1993. 7" x 10". 264 pgs. NEW \$17.95
- Price Guide to Plastic Collectibles, McNulty. Describes types of plastics, etc. (Radio is 8 of 207 pgs.)\$17.95
- RCA Radiolas, Radiotrons, and Accessories (reprint). Twenty-page booklet summarizing RCA's 1926 product line including the Radiolas III, 20, 25, 26, 28, etc.\$4.50
- Radio Art, Hawes. This outstanding book is a chronological, illustrated history of radio that celebrates the technical and stylistic progress of the radio. Although the coverage is mostly British, many American sets are featured as well. 9 1/4" by 12", 250 photos, 150 in color, 128 pgs. (hardcover only) Low Price! \$19.95
- Radio Art Postcard Deck. 30 full-color photographs from Hawes' book. Low Price! \$7.50
- 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.\$29.95
- 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 Craft - 50 Years of Radio (reprint). March 1938 issue of Radio Craft magazine. Numerous articles on the development of radio, then 50-years old, and on early radio pioneers. 144 pgs.\$15.95
- Radio Enters the Home, RCA (reprint). A 1922 catalog including the Aeriolas Jr. and Sr., the RA, DA, RC, Grand, etc., plus parts and accessories. 128 pgs.\$16.95
- Radio Equipment & Supplies, Robertson-Catacraft Electric Company (reprint). 1922 catalog of radios, accessories and other equipment. Includes RCA, Clapp-Eastham & others. 168 pgs.\$19.95
- ☞ Radios-The Golden Age, Collins. Full-color book on the colorful Catalin and Bakelite radios from the late 1930s to the early 1940s. 128 pgs. (hardcover \$25.00) \$14.95
- ☞ Radio Manufacturers of the 1920's, Douglas. Three comprehensive volumes.
- Vol. 1 covers A-C Dayton thru Ferguson. 225 pgs. (softcover only) \$24.95
- Vol. 2 covers Freed-Eisemann thru Priess. 266 pgs. (hardcover only) \$39.95
- Vol. 3 covers RCA thru Zenith. 292 pgs. (hardcover: \$39.95) \$29.95
- Radio! Radio!, 2nd Ed., Hill. Revised easy-to-read subject index, separate A-Z directory listing of 1,000 + British radio models with clearer photographs than first edition. 978 photos, 244 pgs. (hardcover only) \$44.95
- Radio Redux, Collins. Subtitled "Listening in Style." This book showcases the sleek lines and luscious colors of over 80 gleaming sets from the collection of Philip Collins. 120 pgs. (hardcover: \$29.95) \$17.95
- Radio/TV Finder, Okolowicz. This handy guide provides a ready reference to nearly 7000 pictures of collectible radios and TVs found in 24 popular collector books. No photos, 110 pgs.\$13.95
- 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 1930s (a few later). Text is in both French and English. Vol. 2 - P to Z & T.V., Speakers, Tubes, Loops, Parts & Novelties. 256 pgs. (Vol. 1 is unavailable) \$49.95
- Radios of the Baby Boom Era. Pictures and info from Sams Photofacts. 3,494 radios illustrated plus 3,275 additional radios listed. 274 brands. 1946 thru 1960. Six volumes, 300+ pages per volume. Order by volume: Vol. 1: Admiral - Clearsonic. Vol 2: Co-op - Geloso. Vol 3: GE - Monitoradio. Vol 4: Motorola - RCA. Vol 5: Realtone - Stratovox. Vol 6: Stromberg-Carlson - Zenith. (Per Volume) \$16.95
- Refinishing Old Furniture, Wagoner. Written by a furniture restoration instructor. A step-by-step guide to furniture (or radio) restoration, from removal of finishes right up to the final polish. 178 pgs.\$13.95
- Syntony and Spark, Aiken (reprint). Subtitled "The Origins of Radio." Describes the development of radio from Maxwell's work in the 1860s through the contributions of Hertz, Lodge and Marconi. 1976, 347 pgs.\$13.95
- S. Gernsback Radio Encyclopedia (reprint). 1927 classic encyclopedia on radio. From "A" Battery to Zirconium, with 1000s of entries in between. 100s of illustrations, 175 pgs. New Low Price! \$9.95
- 70 Years of Radio Tubes and Valves, Stokes. The story of the radio tube from the laboratory to the commercial market. 247 pgs.\$25.95
- 75 Years of WE Tube Manufacturing, Magers. A log book history 750+ WE tubes. Illustrated. 133 pgs.\$16.95
- Tomart's Price Guide to Radio Premium and Cereal Box Collectibles, Tumbusch. Includes comic character, pulp hero, TV and other premiums. 1991, 3000+ illustrations, 176 pgs.\$22.95
- ☞ Vintage Radio, McMahon. The classic photo reference guide for collectors of radios prior to 1930. Crystal sets, battery sets, tubes, horns, parts, etc. Over 1000 pictures, 263 pgs. (Temporarily Out-Of-Print) \$11.95
- The Weekend Refinisher, Johnson. A complete guide to stains and finishes and tips for setting up your own workshop. A handy furniture "first aid" kit for quick repairs. Illustrated. 296 pgs.\$10.00
- Westinghouse Catalog (reprint). 1920s catalog of the RA-DA and other early Westinghouse equip. 8 pgs.\$4.00
- Wireless Communication in the U.S., Mayes. Early development of American radio operating companies. Alternators, coherers, stock promotions, unpublished letters, etc. 160 illustrations, 240 pgs.\$29.95
- The Xtal Set Society Newsletter, Anderson. Complete set of the Society's newsletter. Order by volume. Vol. 1: 7/91 to 5/92 - Field Strength Meter, HF Broadcasting, FM Xtal Set, Xtal Sets & Wireless, & more. Vol. 2: 7/92 to 5/93 - The Lead Pencil Detector, Detector Biasing, The Universal Xtal Set, etc. (Per Vol.) NEW \$9.95
- Zenith Radio Corporation (reprint). The instructions for installation and operation for Models 39-39A Models 392-392A, and Electric Zenith Receivers. 3 schematics, 3 photos, 7 1/2" by 5", 16 pgs.\$4.50

U.S. Orders - Enclose \$2.50 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents please add 5% sales tax. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



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FOR SALE: FADA 252 Series Wooden Temple!

Nice addition to your "Believe it or else" radio collection--most of the 252 radios were pre-war Catalin sets. This wooden set has nice veneer and looks great, it's in good original condition complete with the FADA-scope antenna/back, and it's working. Priced at \$295, it's affordable! **Harry Poster (Phone and FAX above)**



FOR SALE: General Electric Tube Carrier.

This wooden rack comes from a long defunct radio repair shop. It is painted blue, with nice yellow lettering proclaiming "GE Electronic TUBES". Holds 20 octal and 32 miniature tubes, plus it even has one yellow and one blue pin straightener. 18" long by about 9" wide, with flip-up wire carry handle..priced at \$34 postage paid. **Harry Poster (Phone and FAX above).**



FOR SALE: Kit Radio from the 1950s

White bakelite "Claricon" 5-tube superhet, complete with unassembled chassis, tuner, tubes, nuts and screws, coils, wire, even the solder! And, the white tuning knob has CD marks on the dial. It's been sitting in the back of a TV shop for the last 40 years, in the original box. A great piece of everyone's electronics past. I only have one of these, so don't let it get away...priced at \$48--and I'll pay the UPS. **Harry Poster (Phone and FAX above).**

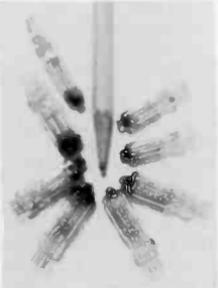


**WANTED:
Continental
Transistor Radio,
Model 160.**

I would love to get a clean, unbroken 160 in any color you can find...and I'll consider an "As Is" specimen, if I have too! Just to let you know I'm dead serious in getting this set...I'll offer a **\$200 reward** for an excellent radio--even more if yours is new in the box! Thank you. **Harry Poster (Phone and FAX above).**

FOR SALE: DuMont Pre-War 1939 television service

manual for Models: 180, 181, 182, and 183. This 8 1/2" by 11" booklet includes circuits, parts, layout of the sets, plus troubleshooting--even a photo of Allen B. DuMont holding a huge pre-war CRT. It has 24 pages of info, plus a four-page foldout with the 1942 schematic of the 180. The pages are a bit worn and folded, but still in surprisingly good condition. Priced at \$37 postage paid. **Harry Poster (Phone and FAX above).**



FOR SALE: Philco dealer's sign. 1950s laminated blue, white and gold sign, which proclaims "Philco Authorized Dealer"



and "Franchised for sale of Philco Products". Although the last dealer's name is on this, I'll make a blue label with your name or company, if you'd like! Great 10" x 8" sign...only \$30. **Harry Poster (Phone and FAX above).**

FOR SALE: Tubes--Wow! We have the old and the new, so to speak. **Kellogg Type 401**, funny looking 4-pin tube with a weird double pin on top. As found, probably not working, but great display. \$12 each or all 4 for \$36. And, **Hearing Aid Tubes**, those Raytheon produced sub-miniature tubes (about as thick as a pencil) which were the last ditch effort to fend off transistors. New old stock, 6 assorted tubes for \$18 or all 20 for \$40. For display, or handy when you trouble shoot sub-mini tube or hybrid radios! (Please add UPS on tubes.) **Harry Poster (Phone and FAX above).**

CLASSIFIED ADVERTISING POLICY

ONE FREE 20-WORD AD for subscribers in each issue; additional words are 19¢ each. See details below. Classified ads sent by mail, fax or by any other method must be received (not just postmarked!) by Noon Eastern Time on the classified ad deadline date to guarantee inclusion in the current issue. Late ads are held for the following issue. Please enclose correct payment with all ads. Stamps or cash are OK for small amounts. (Canadian and other foreign advertisers, please see "Payment" on page 2 for methods.) "Free words" cannot be accumulated from month to month; free words must be requested when ad is submitted.

Faxed ads: Please see additional information on the inside front cover.

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.

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

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

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

Clubs: Since club activities receive free coverage on the *Coming Radio Events* pages, the free 20 words may not be used for club activity ads. See inside front cover for additional information.

CLASSIFIED AD DETAILS

Deadline: NOON ET—10th of the month!

Classified ads must have a standard heading such as WANTED, FOR SALE, FOR TRADE, FOR SALE/TRADE, SERVICES, MESSAGE, HELP, AUCTION, MEET, etc. This heading is the only bold or all-capitalized words allowed in the ad. Capitalize only manufacturer names, model names, etc. "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 (or company name) and address is required in all classified ads; we will add it if you forget.

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

Classified Ad Rates per Month

Subscribers:

First 20 words: **FREE***

19¢ 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:

35¢ per word **plus**

10¢ per word for shaded ad.

Please do not forget to send in the extra 19¢ per word when your classified ad runs over the free 20 words; your payment will be appreciated, and it will help to keep A.R.C. healthy.

BOXED CLASSIFIED AD DETAILS

Deadline: 1st of the month!

Boxed classified ads can run unchanged for three months or more. No words are free. Ads may be shaded and may include bold and all-capitalized words freely. The ad need not begin with "For Sale," etc. Minimum run is 3 months, prepaid. Discount: 5% for 6 months; 10% for 12 months.

Boxed Classified Ad Rates per Month

Nonshaded ads:

30¢ 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):

40¢ per word for all words* **plus**

10¢ per word for each all-caps word.

Non-Subscribers:

Add 20¢ per word to above costs.

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

PHOTO & DRAWING DETAILS

Deadline: 1st of the month

for all ads with drawings or photos!

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

Photo and Drawing Rates per Month

\$12.00 per month for each photo or drawing (If ad is canceled, this amount cannot always be refunded.)

CHANGES & CANCELLATIONS

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

IMPORTANT — COUNTING WORDS — IMPORTANT

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



ANTIQUE RADIO CLASSIFIED

A.R.C., P.O. Box 2, CARLISLE, MA 01741

RETURN POSTAGE GUARANTEED

SECOND CLASS

G-SE SUB# 27-777
JOE W MCCLUGHAN

EXP=DEC94

431 OGDEN LN
NEW BRAUNFELS

TX

78130

CLASSIFIED AD
DEADLINE MAY 10th
Noon Eastern Time