



ANTIQUE RADIO CLASSIFIED



VOLUME 4

DECEMBER 1987

NUMBER 12



SPARTON 506 BLUEBIRD

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

ANTIQUÉ RADIO CLASSIFIED

Publishing Details

Antique Radio Classified (ISSN:8750-7471) is published monthly, 12 times per year, by John V. Terrey, 498 Cross Street, P.O. Box 2, Carlisle, MA 01741. Telephone: (617) 369-9770, 9:00 AM to 9:00 PM only, thanks.

Annual subscription rates within the U.S. are \$18.00 for Second Class mailing and \$24.00 for First Class mailing. Two-year subscriptions are twice these rates. Subscriptions to Canada and Mexico are by First Class only and are \$24.00 per year. Other foreign subscriptions are \$33.00 per year by air. Sample issues are available free on request.

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Purpose

Antique Radio Classified is published for people involved in the radio collecting hobby. Its purpose is to stimulate growth of the hobby through the buying, selling and trading of radios and related items, and to provide a monthly forum for the interchange of ideas and information.

Writing to Antique Radio Classified

All correspondence should be sent to:

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Your ads, renewals, letters, etc. can be handled faster and more efficiently if (1) each is on a separate page or card and (2) your name, address and SUB# is written on each.

Unfortunately, A.R.C. is not staffed to answer letters with questions about antique radios or requests for advice. However, A.R.C. does solicit letters of interest to its readers and will publish them as space permits.

Guarantee

You may cancel your subscription at any time and receive a pro-rated refund of that part of your subscription not yet mailed. If errors to ads are made by A.R.C., the ad will be run in the next available issue, free, upon request.

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All persons involved in the production of A.R.C. are not to act on any information in the magazine until they receive their regular subscription copy in the mail.

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The deadline for artwork and payment for display and business card ads is the first of the month. Payment for continuation of ads also should be received by this date to insure the continuation of your ad. Late ads will be run only if space and time permits.

As artwork is reduced to 63% in the printing process, originals should be the artwork size listed below. Ads should be typeset or typed neatly with a carbon ribbon. If you want us to prepare your ad, include the optional cost for layout listed below. Minor changes will be made to ads sent in or already running for a \$2.00 charge.

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	H x W (inches)		H x W (inches)		1-month	3-months	
Full	10 1/2 x 7 1/2		6 5/8 x 4 3/4		\$45.00	\$121.50	\$20.00
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1/2 V	10 1/2 x 3 9/16		6 5/8 x 2 1/4		22.50	60.75	10.00
1/4	5 1/4 x 3 9/16		3 5/16 x 2 1/4		11.25	30.37	5.00
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Photos should be at an 85 line screen. When A.R.C. is preparing the ad, add \$5.00 per photo. Write A.R.C. with your ad ideas, and we will be happy to give you an estimate as to how much the ad will cost and/or recommend an ad size, etc.

All items must be described fairly; reproductions, reprints and non-original items must be identified as such. Advertisers agree to respond promptly to inquiries and orders, and to resolve problems promptly if the buyer is not satisfied.

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Each subscriber is entitled to one 20-word classified ad free of charge each issue; multiple insertions of the same ad are limited to two consecutive months. Boxed-classified ads, display ads and business card ads do not have the multiple insertion limitation. Display ad details appear below; classified ad details are on the inside back cover.

Payment

All payments must be made in U.S. funds; checks drawn on a U.S. bank or money orders are preferred. Make check out to "A.R.C." U.S. stamps or cash are OK for small amounts. Canadian payers may send a Canadian check in U.S. funds, but must add \$1.00 (U.S.) for conversion costs. Traveler's checks made out to A.R.C. are acceptable also. On request, subscriptions will be prorated to amount sent, provided the term is at least one year.

Please send in full payment with your order or ad. A.R.C. does not carry accounts; all subscriptions, ads, etc. must be prepaid.

Submission of Material

Antique Radio Classified welcomes and solicits any information that pertains or relates to the radio collecting hobby. This may include material such as articles, upcoming radio events, meetings, radio books and publication reviews, new radio clubs and organizations, radio auctions and price reports, sources of old radio and restoration supplies, and any other material that would be of interest to the hobby. All material submitted should be typewritten and verified for accuracy. Unless prior arrangements are made, all submitted materials become the property of Antique Radio Classified and will not be returned.

Mailing of Antique Radio Classified

A.R.C. is available by subscription in the U.S. either by First Class or Second Class mail. First Class copies usually are received by the first of the month; copies by Second Class mail, by the tenth. The mailing of First Class copies is staggered, with those living farthest away mailed on the first day, and local copies mailed the last day. All non-U.S. copies are mailed on the first day. All Second Class copies are mailed on the last day. Mailing is usually completed by the 25th of the month.

Change of Address

Please notify us 4 weeks in advance of a change of address in order to receive uninterrupted copies of A.R.C. Please include your old address, SUB# and expiration date along with your new address. Note when the new address is effective. Temporary address changes can be made also.

Fine Print

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

Antique Radio Classified subscription and ad rates are subject to change, as well as frequency of publication, content and size.



ANTIQUE RADIO CLASSIFIED

EDITOR'S COMMENTS

The cover this month sports the blue-mirrored Sparton Bluebird and is Antique Radio Classified's second full-color cover. The cover and the feature article on Sparton's mirrored radios reflect months of planning and effort by Doug Heimstead and A.R.C.

Those who enjoyed the five pages of auction results last month will be glad to see more auction news in this issue. George Potter reports on the auction at the October Vintage Radio and Phonograph Society - Antique Wireless Association Convention which netted \$19,000. An article by Norm Braithwaite on E.H. Scott sets follows the auction report. In spite of the lack of factory data, Norm has estimated the production quantities for a number of Scott sets. *Club Spotlight* features the Indiana Historical Radio Society (IHRS).

Floyd Paul wrote a short item on an unusual horn speaker which he wants help in researching. *Crosley Review* by Dave Crocker illustrates several mid-1920's sets. This month's *Photo Review* shows a variety of sets including the impressive Leutz Model "L" superheterodyne. With a reader's comments on the Hertz article of the previous issue, A.R.C. again includes "letters to the editor." A.R.C. appreciates such feedback from its readers; please send your comments.

Another reminder about classifieds, deadlines, etc.: If your classified ad runs over the free twenty words, please remember to send in payment for the extra words; this saves the time needed to write you about payment. In some cases, we edit the ad down to 20 words; to make sure your entire ad gets in, send in payment for any extra words. Stamps or cash are OK for small amounts. Read the inside back cover for more information about shaded ads, photo ads, etc.

Deadlines. The tenth of the month remains as the deadline for classified ads. The mailing date

of A.R.C., however, changes each month. Holidays in the middle of the month and an extra weekend between the tenth and the mailing date mean that A.R.C. is mailed later in the month. Mailing over the last several months has ranged from the 19th to the 25th. Thus, you cannot expect your A.R.C. on any particular day of the week or month.

With display ads please note the earlier deadline date - the first of the month. If you happen to run late some month, please telephone to reserve space. If at all possible, we will try to accommodate a display ad which arrives late.

A.R.C. plans to have more color covers in the future. Since these covers take several months of planning and work, contact A.R.C. soon if you have an idea for a color cover and an accompanying article.

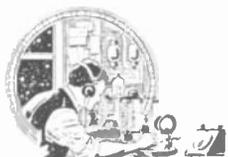
WANTED: Book reviewers. Since authors and publishers often send free copies to A.R.C. for review, A.R.C. can usually provide free copies to reviewers. Here is an easy way to pick up free copies of newly published radio books.

Of course, A.R.C. always seeks out articles and contributions of any kind relating to radio history and collecting. Although A.R.C. does not pay for articles, we do give complimentary subscriptions to those who contribute articles on a regular basis as a contributing writer. Contributing writers also are listed on the masthead each month.

That's all for now. We have to wrap up this issue before the early November snowfall keeps us from getting to the printer.

Happy holidays from all of us here at Antique Radio Classified,

John V. Terrey



OOPS

A "highlight of the old equipment contest" - the German Loewe display mentioned and pictured in the article on the 1987 A.W.A. conference - belonged to Max de Henseler, not to Rudiger Walz. Max's display, in addition to receiving a first-place award in the Foreign Vacuum Tube Class, was the first recipient of the new Exhibit Award for the Best Contest Display.

Mr. Walz, the guest of honor at the conference banquet, delivered a talk on making radio tubes in which he included a discussion of the Loewe tube.

ON THE COVER

The Sparton Bluebird on the cover was photographed by Robert Bigelow, 5205 Duggan Plaza, Edina, Minnesota 55435. The film used was Ektachrome 4x5 transparency. A single Norman P2000 strobe was used with a Chimera light bank. A double exposure was used: 10 seconds at f22 was used to capture the dial lamp, and a 400 watt-second strobe was used to capture the radio. A matte white backdrop was used in front of and behind the radio.

Doug Heimstead's article in this issue provides complete treatment of the Sparton mirrored sets.



SPARTON'S MIRRORED RADIOS

BY DOUG HEIMSTEAD, 1349 HILLCREST DRIVE, FRIDLEY, MN 55432

Mirrored radios have always been treasured by vintage radio collectors. They are a combination of beauty and function, making them uniquely desirable. The Sparks-Withington Company (Sparton) produced some of the most interesting mirrored radios from 1935 to 1939, and their radios are the subject of this article.

Sparton The Company

In 1900 the Withington brothers founded the root of the company in Jackson, Michigan. They began by making small metal parts for farm tools, buggies and early automobiles. Captain William Sparks joined the company in 1920, and in 1922 the name Sparton emerged.

Sparton introduced its first battery operated radio in 1926, and produced a series of battery sets in the late twenties. In the early thirties, Sparton produced a few cathedral models and some ornately carved console radios. In 1935, Sparton produced two mirrored radios – the Bluebird and the Nocturne – which nicely complemented its more traditional line of wooden console and table radios.

The first Sparton TV was introduced in 1939. Like most other radio companies, the production of Sparton commercial products was halted during World War II. After the war, Sparton resumed manufacture of commercial products until the late 1940s. The Sparton Company is still in business today, producing industrial and military electronic products.

The Design of the Sets

In the mid-thirties, Sparton, like many other manufacturers, commissioned an industrial designer to help them design a radio that would have more appeal to the consumer. Sparton hired Walter Dorwin Teague, a prominent designer who at the time was also commissioned by Eastman Kodak. Teague worked for Kodak until his death in 1960, and had worked on many



Figure 1. Sparton Model 506 Bluebird, an original promotional photo.

interesting products during his lifetime, from the interior design of a Boeing 707 to the front panel of an E.H. Scott 800B radio.

Teague's influence gave Sparton's radios a cool and sleek appearance. The ebony lacquered wood, chrome accent pieces and colored mirrors provided a simple but very modern style. The asymmetric geometric shapes and accent designs are distinctively Art Deco in appearance. The chrome strips on the 557 and 558 radios are strongly reminiscent of the "speed lines" used in Art Deco illustrations of the period.

The 506 Bluebird

Sparton introduced the Bluebird late in 1935. Illustrated on this issue's cover and in Figure 1, it is simply a radio in a wooden box affixed to a 14 1/2 inch diameter blue mirror with some chrome trim, but as Sparton describes it...

"The beautiful circle of rich, dark midnight blue mirror surface slants backwards at an artistically correct angle, concealing a dependable five tube radio receiver of finest

design and construction. The repertoire of the Bluebird embraces not only the usual broadcast programs, but interesting police, airplane and amateur events as well."

As with all of the Sparton mirrored radios, the choice of mirror color could be cobalt blue or old rose (peach). The Bluebird was also sold with an optional plateau mirror – a mirror of the same size and color upon which the Bluebird would sit.

The radio is a typical five-tube, AC-DC superheterodyne circuit with a resistance line cord. A switch on the back of the set allowed for broadcast or shortwave reception. Please note that this particular radio can be very hazardous. Since the knobs on the front are made of chrome-plated brass, one may plug it in so that the only thing separating the user from the 120-volt power line is a choke in the power supply. If you own a Bluebird and plan to operate it, be sure to read the article by Bill Fox in A.R.C., October 1987,

"Owner Safety and the AC-DC Radio," and use an isolation transformer as he recommends.

The 1186 Nocturne

Sparton introduced the Nocturne early in 1936. Pictured in Figure 2, this is probably the most spectacular radio ever produced! Selling for \$350 [over \$10,000 has been offered for these sets today], the Nocturne was not the typical family radio; it was destined for the foyer of some posh hotel. The Sparton ad tells it best...

"Daring and brilliant ensemble in glass and metal by Walter Dorwin Teague... A circle of midnight blue Tufflex mirror glass rests in a satin chrome cradle... Beautiful stage setting for High Fidelity receiver cleverly concealed behind the chrome barred grille..."

The receiver is a 12-tube quality built radio with a 12-inch electrodynamic speaker. It features a tuning eye "Viso-Glo" tube, push-pull audio output, 1 RF and 2 IF stages and an adjustable IF bandwidth control. All of this is behind a 46-inch diameter mirror.

The 557 and 558

The Sparton 557, shown in Figure 3, was introduced late in 1936; it was a departure from the round Bluebird and Nocturne styles. Another classic design, it featured mirrors on the front, top and left side, in contrast to the ebony lacquer finish and chrome-plated accent pieces.

The Sparton 558, shown in Figures 4 and 5, was the "deluxe" model. It appeared late in 1937, and was manufactured through 1939. The deluxe version is the same size as the 557, but sports more engraving in the mirrors and a distinctive black line across the front and top mirrors. Both radios are similar in design – five-tube superheterodynes with both broadcast and shortwave tuning. The deluxe model used the newer octal tubes available in 1937. The only real difference in the circuit was the addition of a tone control.

Both radios are a study in motion. The left end is streamlined, and the right (Continued on following page)



Figure 2. Sparton Model 1186 Nocturne, an original promotional photo.

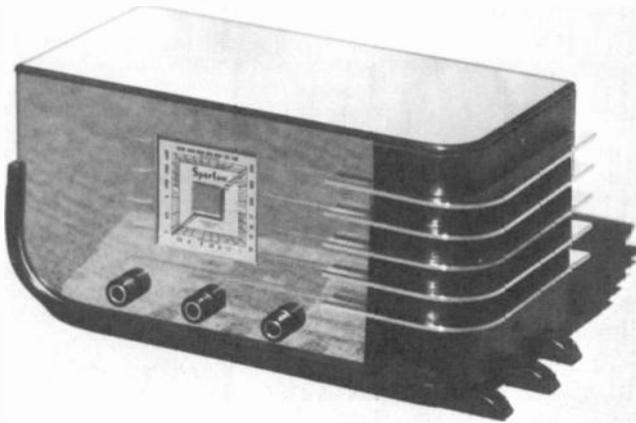


Figure 3. Sparton Model 557. Note its three knobs.

end has the chrome fins which give the illusion of motion and speed. The lacquer finish on the blue mirrored models is a decorative finish typical of many items produced in the thirties. The black nitrocellulose lacquer was mixed with naphtha and sprayed onto the wooden parts of the radio. Naphtha caused the lacquer to dry into a crystalline pattern similar to ice crystals on a winter windowpane. It is easy to tell whether the radio has been refinished because the distinctive finish would be missing.

A different color scheme was used on the

peach mirrored 557 and 558. The wooden body and knobs are finished with a dark chocolate brown lacquer without the crystalline effect. The fins and knob inserts are copper plated instead of chrome. These are much warmer looking than the blue-chrome-black models, but they are still very striking in appearance. Sparton's model numbers for the 558 identified the mirror color – blue mirrors on the 558-B and peach (copper) on the 558-C.

The 409-GL

In 1938, Sparton introduced the last of its mirrored radios, the Model

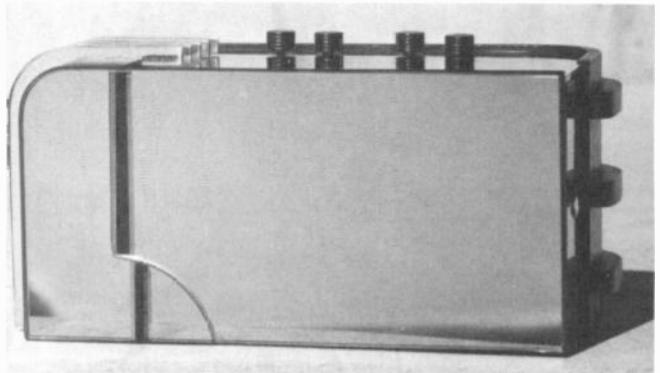


Figure 4. Sparton Model 558, a top view.

409-GL, a seven-sided "personal radio," shown in Figure 6. This radio sold for \$18.95, and was marketed as a second radio for the den or boudoir in the home. As Sparton tells it...

"Here is beveled Midnight Blue Mirror Glass modeled in a rhythmic, modern design enriched with touches of silver glints and ebony black. It is a magnificent, artistic coalition of contour and colors... a worthy successor to the widely accepted Sparton Bluebird Model... a radio thoughtfully

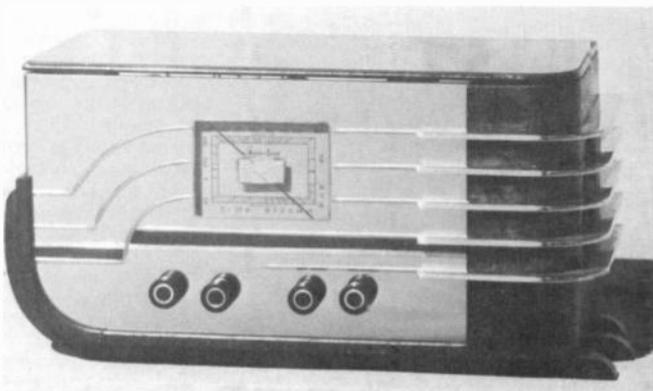


Figure 5. Sparton Model 558. Note its four knobs.

designed to harmonize with all interiors, whether modern or traditional. Truly an original and imaginative gift whose beauty and character are too elusive to be trapped in words."

As companies do not build radios like this anymore, no one writes ad copy like this anymore, either.

The radio is a four-tube, AC-DC superheterodyne circuit with both a ballast tube and a resistance line cord. The two feet on the radio were finished with black lacquer. A grey flock finish was used on the back of the mirror and the wooden cabinet. This provided a very unobtrusive matte finish.

Closing Comments

These are the mirrored radios which Sparton produced. Many other companies made mirrored radios in the thirties, but none of them could match the flair and classic styles that characterized the Sparton radios.

If you decide to collect them, beware. They are hard to find, very fragile and relatively expensive. The rewards are great though. They are always a

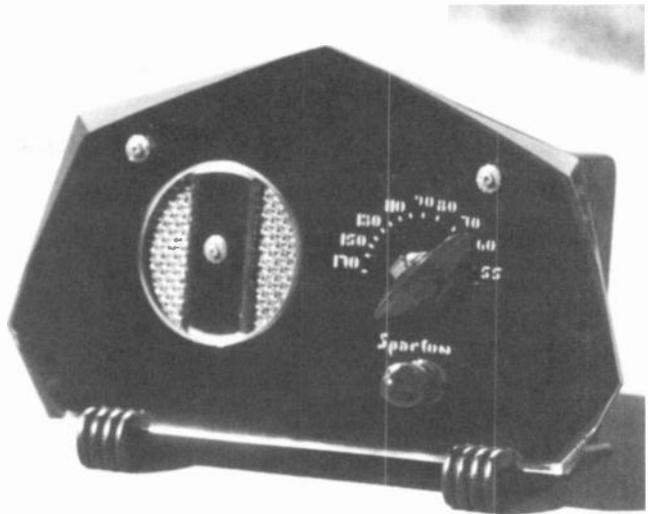


Figure 6. Sparton Model 409-GL with its seven-sided mirrored front.

pleasure to own and to appreciate intimately. These Spartons are truly the jewels of vintage radios.

I would like to acknowledge assistance in researching this article to fellow Sparton enthusiasts Karl Rommel, Ed Sage and Nate Alexander, and to the photographer, Robert Bigelow, who took the cover photo. The remaining photos are by the author or from his collection. (*Doug Heimstead, 1349 Hillcrest Drive, Fridley, MN. 55432*)

LETTERS

HERTZ - THE FIRST EXPERIMENTS

Dear Editor,

I think it was a great idea to feature Hertz in the November A.R.C. A.R.C. gets better all the time.

But, I question one point in your article – the suggestion that it was the coherer that made Marconi's system successful. Actually, the coherer made only a modest improvement in performance (as it had also for Lodge, two years earlier). What made the big difference in Marconi's system over the Hertz-Lodge circuit was the antenna.

When Marconi buried one of his oscillator capacity plates (C, C' in Fig. 3) in the ground, and mounted the other on a tall pole, two things were achieved: 1) The frequency changed from one in the 2-meter range to a much lower and more tractable one; and 2) The grounded vertical antenna that resulted, with its strong ground wave radiation, gave much better signals over the distances and paths he was working with.

Regards,

Frank Kohl, McLean, Virginia.

Yes, I agree that the antenna devised by Marconi was equally significant to his use of the

coherer. The much longer wavelengths generated by Marconi when he attached his antenna were more practical for communication over distances. Short wavelengths were used by Hertz as they were necessary to observe wave phenomena within the confines of a laboratory.

Hertz never used a coherer in his experiments. Although he tried several detection schemes, including frog's legs, he found the spark gap his best detector. After Lodge had read about Hertz's experiments, Lodge used a coherer in his own verification of Hertz's work.

According to Aitken in his book "Syntony and Spark," a coherer was used to detect electromagnetic waves by Hughes in 1878, but he was unable to convince his scientific contemporaries of the significance of what he had done. Branly wrote about his coherer in 1890, Lodge in 1894, and Marconi in 1896. Hertz's work was accomplished from 1887 to 1889. Look for further instaliments of "The Wireless Years" to expand on these early developments in wireless. (John V. Terrey, Editor)

REFERENCES

Aitken, Hugh G. J., *Syntony and Spark; The Origins of Radio*. 1985 in paperback by Princeton University Press.

AUCTION AND MEET REPORT

VINTAGE RADIO & PHONOGRAPH SOCIETY AND ANTIQUE WIRELESS ASSOCIATION - CONVENTION '87

BY GEORGE POTTER

Over \$19,000 was bid in the large, seven-hour auction at the Vintage Radio & Phonograph Society (VRPS)/Antique Wireless Association (AWA) 1987 Convention. This annual event ran from October 16 to 18 in Duncanville, Texas, just outside of Dallas. Over 120 collectors registered during the three-day convention.

The radio and phonograph contest yielded over 80 contest entries, including some very rare Marconi and Nesco equipment as well as early TV and a few transistor sets. Over 87 collectors attended the Awards Banquet Saturday night where awards were presented. Guest speaker Bengt Svensson of Sweden presented a 16 mm film and slide presentation on the Alexanderson transmitter.

A popular indoor swap fest topped off the convention Sunday morning. Items shown included a very nice matched panel DeForest Interpanel, along with an early military BC-7 unit. Both foreign and U.S. crystal sets were in abundance. Some very early English tubes of the spherical audion type and the German multi-tube Loewe also appeared at the swap fest.

At the VRPS/AWA general auction, Saturday, October 17, 628 items were offered for sale. 528 items were sold for a total of \$19,012. The highest bid of \$1,200 was for an early English Spark Gap set, serial No. 90.

Notes: e-excellent, g-good, f-fair, p-poor, bb-brass base, lt-tipped, nt-no tubes, (quantity is in parenthesis). The list has been sorted by manufacturer and prices of similar items combined.

AC Cossor key, English, e	65
AK 20, nt, g	30
AK 20C, nt, g	35
AK 33, nt, g	28
AK 35, nt, g	16
AK 36, e, w/tubes	65
AK 37, nt, g	20
AK 40 nt, g	9; w/tubes ... 43
AK 44, nt, g	26
AK 47, nt, f	22
AK 48, w/tubes, g	40
AK 55, f	26; nt, g ... 24

A warning: Auction prices are not current values. A listing such as this cannot adequately describe condition, operating status, correct or replica components, etc. Nevertheless, auction prices serve as useful references and as another element in the value determining process. (The Editor.)



Figure 1. Garod Deco Set & Radiola III & amp going up on the auction block.

AK 60 console, g	80
AK 67, nt, f	15
AK advertising sign, g	80
AK E speaker, g	39 & 40
AK L transformer, g	34
AK M horn, g	70
AK Mod. 425 console, g	48
AK R horn, f	18
Amplion wood horn, e	200
Bing Crosby radio	100
Book, DeForest Father of Radio, autographed copy	75
Brandes horn, g	55
Brunswick speaker, f	44
Cathedral speaker, g	36
Coca Cola radio cooler, f	175
Crosley 50, wood face, nt	85
Crosley 51, nt, f	30; nt, g .. 40
Crosley 590 console, f	40
Crosley Dynacone spkr., g	30
Crosley Trirdyn, g	65
DeForest 3-coil mount, w/coils, g	36
DeForest BC-14 panel	100
Dictogrand horn, g	75
Early TV magnifier	120
Edison battery jar, e	21
Edison Home Diamond "B" /horn, f	240
Edison Home, phono w/horn, g	440
ELKA Swedish xtal	75; e ... 100
English Spark Gap set, early, serial No. 90	1,200
Ericson xtal set, g	130
FADA 192A, g	60
Freed-Eisemann NR45	65
Freshman Masterpiece w/internal horn	50
Freshman Masterpiece, g	60

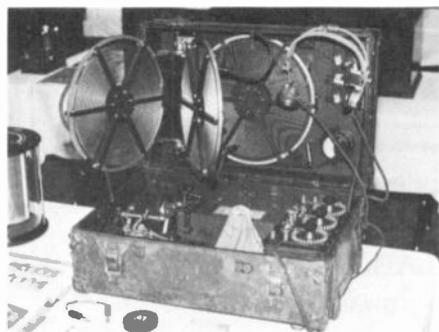


Figure 2. 1917 Military Pack Mule Transmitter. Best of Show. Michael Payne, Houston, Texas.

Garod, Art Deco, e	100
Gibson Girl, military transmitter, e	20
Grimes Baby Grand, f	30
Hallicrafters S-20R, g	36
Hopalong Cassidy radio, e	140
Magnavox horn, f	47
Magnavox M-4, g	75
Magnavox R2 horn, e	130
Mont. Ward, 1 tube, g	50
Motorola 7" TV, f	36
Murdock condenser, 1916	26
National FB7, e	120
Peerless speaker, g	30
Philco 60 cathedral, g	90
Philco 84B cathedral, g	85
Philco Predicta TV, f	34
Philmore xtal set, e	80
Philmore xtal, bakelite	70
RCA 100A speaker, g	22
RCA FH horn, g	65
RCA Mod. 100 speaker, f	21
RCA Radiola 18, nt	34
RCA Radiola 32 console, e	190
RCA Radiola 33, f	23
RCA Radiola AR812, g	37
RCA Radiola III + bal. amp, e	175
RCA Radiola III with WD-11's, e	230
RCA Radiola III, e, nt	75; g, nt ...55 & 60
RCA Radiola IIIA, f	40
RCA Radiola speaker stand	24
RCA Radiola superhet, f	36
RCA UZ 1325 horn, g	25 & 60; f ...37
Reporter cathedral, e	120



Figure 4. Marconi MK III Receiver. First Place in Crystal Receivers. Terry Wingrove, England.



Figure 3. RCA 106B (after Marconi). Honorable Mention. Bob Slagle, Colorado Springs, Colorado.

Rola horn, g	50
SABA German radio, g	55
Sentinel 7" TV, e	150
Tower horn, e	50
Tri-City, 1 tube, g	45
Watterson radio, g	26
Western cathedral, e	260
Western Coil xtal set, g	105
Westinghouse Aeriola Sr., nt, g	70

Here is a listing of some of the tubes. Numerous bags containing five 201A tubes were sold, averaging from \$21 to \$25. The boxes of miscellaneous 30's to 40's tubes sold are not listed

80 & 71A blue, g	24
Blue 127's, (3), g	20
Blue type 26, (2), g	17
CG 1162, g	22
Daven MU 20, g	18 & 21
DV-2 DeForest, (3), dud	12
German AEG tubes, (2), g, 1917	50
German AEG tubes, (2), new in orig. box, 1917-18	70
Loewe, multi-valve tube, g	150
Raytheon BH, (2), g	15
UV-201 rainbow tipped	36
UV-201A rainbow, g	16
UX-112, g	7
UX-199 tubes, (5), g	28
VT-1, g	28
WE-216A, g	17
WX-12, g	10 & 10

The auction item listing does not include test equipment, magazines in stacks, junkers, 5 & 6-pin tubes sold by 100's in boxes, and numerous 30's to 40's bakelite sets.

A few items not reaching their minimums were a nice Kennedy 281/521 amp @ \$650, a German Loewe multi-valve set @ \$550, an early King Amplitone horn @ \$95, a DeForest OT-10 panel @ \$175, and a Music Master horn @ \$75.

This report was compiled by George Potter, the editor of "The Reproducer," the journal of the Vintage Radio and Phonograph Society.

Antique Radio Classified invites all to send in reports on auctions, large and small. Send them in as soon as possible and always in the order auctioned so that several reports on the same auction can be combined easily.

CLASSIC RADIOS

SERIAL NUMBERS AND SET PRODUCTION of the

E. H. SCOTT RADIO LABORATORIES

BY NORMAN S. BRAITHWAITE

For some time E. H. Scott radio enthusiasts have been interested in determining the number of sets produced for each model by the E. H. Scott Radio Laboratories. I know of no surviving production records of the Scott Radio Laboratories, but the mysterious serial numbers on the Scott receivers manufactured between 1932 and 1942 can give us a clue to production. Unlike most other radio manufacturers, the Scott Radio Laboratories did not issue consecutive serial numbers. Scott's serial numbers from 1932 through 1937 consisted of a letter and up to three digits as shown in Figure 1. Beginning in 1938, until home receiver production halted for World War II, the serial numbers consisted of two identical letters and up to three digits as shown in Figure 2. With the exception of the serial numbers found on a few Scott Special Communications receivers of very limited production, the serial numbers appear to have been issued at random. This may have been done to keep competitors from knowing how many sets were being produced and sold.

I believe that the Scott Radio Laboratories maintained a log of serial numbers and customers names. This log probably had 260 pages numbered A0 through Z9. On each page there were 100 numbered entries (0 through 99). Just before each set was shipped out, a serial number was selected by opening the log to a random page and placing the customer's name on a random entry. The serial number for the set would consist of the page number and entry number. Near the end of 1937, the log book was probably nearly full, at which point the Scott company switched to a second log where the serial numbers consisted of two identical letters and up to three digits.

The first of the two logs would have a maximum of 26,000 entries (26 letters of the

alphabet, times 10 pages per letter, times 100 two-digit combinations). The second of the two logs would also have a maximum of 26,000 entries (26 letters of the alphabet times, times 1000 three-digit combinations). The maximum number of entries using both logs would be 52,000.

Each Scott radio used two serial numbers, one for the tuner chassis (on license notice), and another different number for the power supply chassis (this number can often be found written in grease pencil inside the chassis). Therefore, the probable maximum number of Scott radios manufactured between 1932 and 1942 would be 26,000 - two full books. This figure represents an average production rate of 2500 sets per year or 10 sets per working day. I believe that it is unlikely that more than 40% or approximately 10,000 have survived.

In comparison, Philco built nearly 300,000 model 70B cathedral radios in the year 1931, and a total of over 2,000,000 radios in their entire Baby Grand line (one of several lines of Philco receivers) from 1930 through 1938. These radios had a much lower selling price and survival rate,



Figure 1. License notice with the early serial numbers consisting of one-letter followed by three digits



blefor \$8.95 postpaid from Puett Electronics, P.O. Box 28572, Dallas, TX 75228). The numbers of sets from this list were adjusted for possible reporting deficiencies (sets of lesser stature are less likely to be reported), and ratios were calculated. Estimated maximum quantities of each model were then determined by multiplying the 26,000 maximum total by the ratios.

The second method consisted of assuming a 1942 production rate (sets per year) equal to twice the production rate of 1932. The production rates were also determined such that the total of all years (assuming a uniform increase in production rate) was equal to the 26,000 maximum. An estimate of the quantity of each set was then determined by multiplying the length of time the set was produced (in years) by the production rate(s) for the year(s) the set was produced. Both methods produced similar results.

Table 1 presents the probable maximum number of sets of each major model of Scott set produced from 1932 through 1942, within the accuracy of the study.

Although it is unlikely we will ever know the exact number of each model produced, we can be relatively certain that the quantity of each model produced was between the numbers above and 50 percent of the numbers above. This is because the first book of serial numbers was likely filled, and the second book must have

TABLE 1
Probable Maximum Production
Quantities of E. H. Scott Sets
1932 through 1942

Set	Quantity
Allwave 12 Deluxe	2500
Allwave 15	3000
Allwave 23 (Imperial)	5000
Philharmonic	5500
16-18	1500
Phantom	3000
Super XII	1000
Masterpiece	1000
Lauriate	2000

been at least 1/2 filled, judging by the quantity of the second type of serial numbers reported.

These figures are for the common Scott chassis produced. When considering a particular Scott in a cabinet remember that each chassis was offered with a choice of approximately five (later sets) to thirty (Imperial) cabinet styles from which to choose. The inexpensive cabinets seem to be relatively common, and the expensive and unusual cabinets seem to be quite rare with some exceptions. I will write more on Scott cabinets in the future. (Norman S. Braithwaite, P.O. Box 2443, Redding, CA 96099.)

AN UNUSUAL HORN SPEAKER

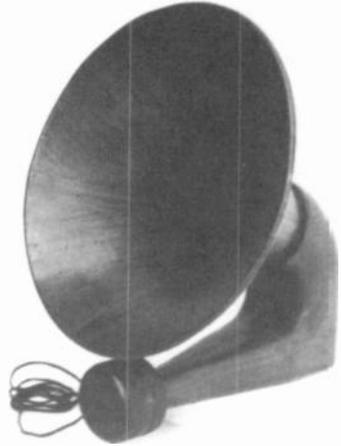
BY FLOYD A. PAUL

From time to time an unusual horn speaker comes my way in the form of a picture and/or description. If I can develop enough information about it, I write an article. Sometimes not much information surfaces from magazines, brochures, or letters to some fifty collectors with whom I correspond periodically. This horn, belonging to Al Monroe of Northfield, Ma., is one which has not yet yielded much information.

This unusual horn speaker seems to have been made to sit near the edge of a table or a flat-top radio cabinet as the driver housing extends about one inch below the bottom surface of the speaker base.

The bell has twenty-four solid-wood tapered strips about 3/16" thick. Al Monroe has ascertained that the neck, bell, and driver housing are made of a green-grained wood called locust wood, a native New England tree. The wood is a natural finish. The dark streaks in the bell are greenish in color. The speaker bell is 16 1/2" across the front, 12" to the throat, and 21" overall in height. The solid-wood base is 14" long, 11" high and 5" wide and is constructed in two halves, divided lengthwise; the seam is barely visible in the photograph. The throat opening is 4" in diameter. The Nathaniel Baldwin driver (it came with the horn) is threaded and just fits into the 7/8" diameter opening in the neck. The Baldwin driver has wood screws holding it into the wood cup housing, and the cup is 3 1/2" deep and 3 1/2" in diameter.

Neither Al nor I have seen or heard of another



horn made of locust wood. The horn is too professional to have been made by a layman and undoubtedly represents an attempt by a company in the 1920's to enter the speaker market. The horn's failure to become a viable marketed product may have been due to production cost, lack of marketing resources or a company marketing group, or manufacturing difficulties.

I would appreciate any additional information about this horn speaker. (Floyd A. Paul, W6THU, 1545 Raymond Ave., Glendale, CA 91201)

Floyd Paul is the author of the "Radio Horn Speaker Encyclopedia," available from him for \$11.90 plus \$2.00 shipping.

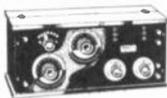


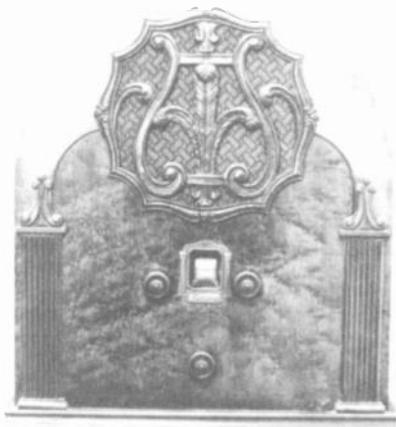
PHOTO REVIEW



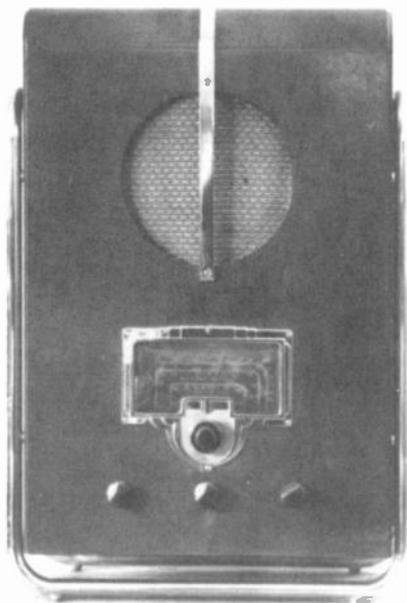
The "Photo Review" column is intended to present in pictorial form many of the radios, speakers, tubes, advertising, and other radio related items in the collections of other collectors. These photos are meant to help increase awareness of what's available in the radio collecting hobby. Photos are solicited from other collectors for use in future issues of A.R.C. Items desired are the more unusual radios and other items related to the hobby (covering the years 1900 to 1940's). Photos must be B&W (any size) and be sharp in detail, preferably with a light colored background. Please include a short description of each item submitted.



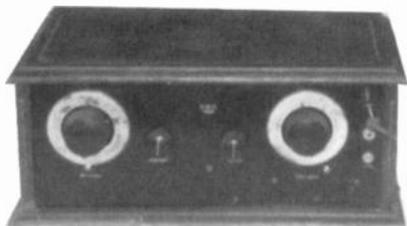
GLOBE ELECTRIC - Model No. 605, a 3 tube regenerative detector and 2 audio stages. Made about 1922 by Globe Electric Co. of Milwaukee, Wisconsin. Only one I've ever seen. (Paul Thompson - Santa Barbara, CA)



GULBRANSEN MODEL 130 - Manufactured by Wells-Gardner & Co. for the Gulbransen Co. of 816 N. Kedzie Ave., Chicago, makers of Gulbransen organs. A seven-tube superhet, it was introduced in 1931, selling for \$69.50, and can be found in slightly different cabinets under the Lafayette and Airline trade names. (Frank Heathcote, Logansport, IN)



RCA - This large multiband tombstone, Model 6T10 was one of several models offered by RCA in 1936. The very distinctive chrome tubular frame supports the wooden set. The chrome speaker bar and dial trim complement the chrome frame very nicely. Variations were offered in black lacquered finish in both tombstone and console models. This set was acquired in trade with a collector in Indianapolis. (Scott L. Hagerman - Cary, IL)

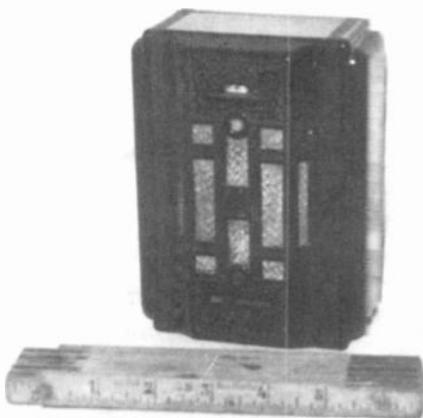


RMS-4 - This set is made by the Radio Mfg. & Sales Co. in Hutchinson, Kansas. Under the top is the RMS guarantee and inspection card dated 11-7-25. (Howard Rainey - Wichita Falls, TX)

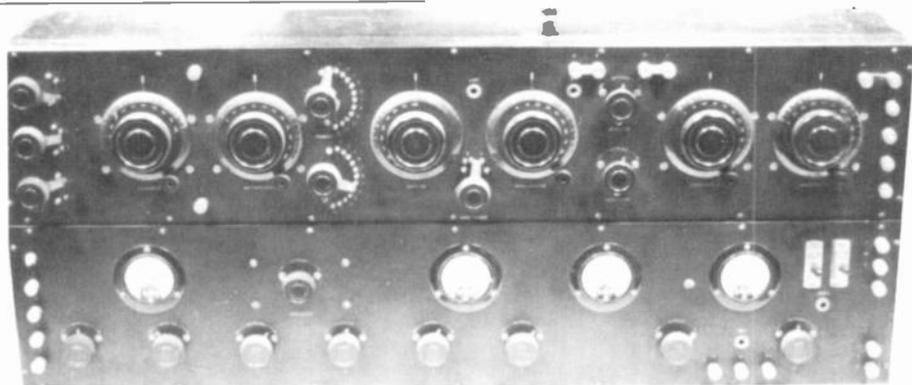
PHOTO REVIEW



JACKSON-BELL MODEL 62 (ART DECO): There were some other shaped cabinets in this model per Frank Heathcote. It has two interesting screw-in copper capacitors with one top lead each, copper socket being ground. (G. Hauske - Wheaton, IL)



KADETTE - Two tube pocket portable radio, uses #30 tubes and compression type tuning condensers. Has battery plug in rear for 4-prong supply. (Walter Worth - Wollaston, MA)

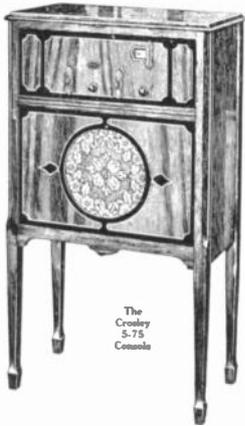


LEUTZ - This receiver is a Leutz model "L" superheterodyne manufactured 1922 or 1923. It was the first commercially available superheterodyne. The set consists of two boxes, size 8 x 8 x 40 inches, connected end to end for best performance. There are ten tubes, two in the upper unit and eight in the lower unit pictured. The upper unit consist of the tuner, oscillator and first detector. The lower unit has six intermediate frequency amplifiers, a second detector and a single stage of audio amplification. There is a separate filament rheostat for each tube plus a bias (gain) control for the IF stages. The first IF stage is tuned from the front panel (two large knobs to the right of upper unit) and the last IF is fixed tuned. All other IF's are broad band transformer coupled. Binding posts and a phone-jack are provided at the first detector so that variometers and headphones may be added. This enabled the first detector to be operated as a one-tube regenerative receiver for strong stations. The receiver itself may be operated with either a long wire antenna or a loop antenna. Standard tuning procedure with this set was to set a test oscillator to the proper wavelength with a wavemeter, tune up the Leutz "L", then turn the oscillator off. This is a rare set; only about a handful are known to have survived. (Larry Wright - Lake-In-The-Hills, IL)



CROSLY REVIEW

CONTRIBUTED BY: DAVID CROCKER, 6 OLD FARM RD., DUXBURY, MA 02332

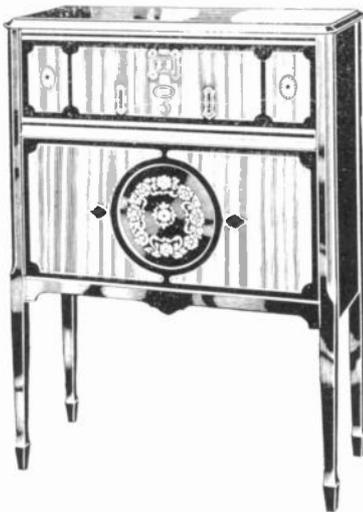


The
Crosley
5-75
Console

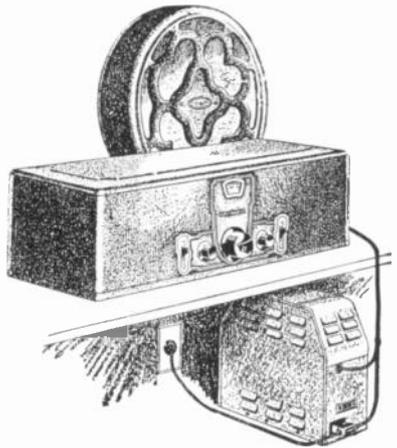
MODEL 5-75 - The 5-50 model could be purchased as a console with Musicone attached for \$75. It was the "5-75" model and was extremely lightweight. Although advertised as "solid mahogany", the cabinet was rather thin with Mahogany veneer attached.



MUSICONSOLE - The "top of the line" Crosley speaker was a "Musicconsole" which served as a radio platform table with space inside to store batteries if necessary. Its price was \$22.50.



MODEL RFL-90 - "Top of the line" battery console at this time was the "RFL-90" at 41 inches high. Obviously the price tag was \$90, but this model offered double drum tuning for greater selectivity. Inside the cabinet was space for batteries.



MODEL 601 BANDBOX - The first all metal cabinet radio offered by Crosley was this six tube Model 601 "Bandbox". It was battery operated and outputted to a metal cased dynamic power speaker called a "Dynacone - E". Its price was \$55 without tubes and the speaker sold for \$25. The "Bandbox" featured a licensed Neutrodyne circuit, a first for Crosley in 1928. A 7-tube version (Model 602) was also available.

CLUB SPOTLIGHT



The Indiana Historical Radio Society (IHRS) is a group of individuals who "preserve for posterity" all types of memorabilia of the radio industry. Most members avidly collect antique, vintage, or classic receivers and associated equipment. While some members' interests lie in radio advertising items, others collect and swap old radio shows on tapes or cassettes. Many members are amateur radio operators. IHRS has grown from its original thirteen, charter collectors in 1971 to an international organization of over 200 members.

Quarterly, the club publishes its illustrated *IHRS Bulletin* for members. As well as For Sale and Wanted "Radioads" free to members, the 20-page *Bulletin* includes articles on radio pioneers and manufacturers. The *Bulletin* seeks original compositions from members on the repair and restoration of old radios and other radio topics.

The IHRS maintains a museum on the second floor of the Auburn-Cord-Duesenberg Museum (on the National Register of Historic Places), in Auburn, Indiana. The displays include vintage and

antique wireless memorabilia as well as literature pertinent to the early days of radio. Photos of artists, entertainers, and many other related items pertaining to the pioneer years are chronologically set up through the golden age of radio. The classic cars at this historic site contribute to the nostalgic atmosphere of a museum set up with an almost "hands on" privilege. The museum is open every day, all year round; call (219) 925-1444 for information. Follow the antique auto museum signs to get to this museum 20 miles north of Fort Wayne. The club also has displays at the "Index" Museum, on the main floor of the renovated Union Station, in Indianapolis.

The IHRS holds four meetings a year in various areas of Indiana. The agenda is a brief business meeting followed by guest speakers or programs pertaining to the golden age of radio. Yearly activities include old receiver contests, exhibits of radio and electrical equipment, museum projects, auctions of old receivers and parts, flea markets, and swap meets. The club welcomes radio historians and collectors to its fold. Contact an IHRS officer, to your left, for information. Husband and wife, father and son, etc., at the same address, are considered as one membership.

Indiana Historical Radio Society IHRS

Yearly dues: \$8.00

(for family at same address)

Publication: *Indiana Historical Radio Society Bulletin*, published quarterly

Officers:

President: Eric Von Grimminstein

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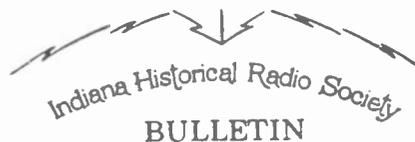
Editor: Jim Fred

For membership information, send SASE:

Charles Saxton

5532 W. 25th St.

Indianapolis, IN 46224



The banner from the *Indiana Historical Radio Society Bulletin*.

The next annual meeting of the IHRS will be in April of 1988.



CLASSIFIED ADVERTISEMENTS

MESSAGE: Merry Christmas to my friends at A.R.C., IHRS & SCARS. Send me your lists: Tracy Sands, 1520 W. Juno Ave., #C, Anaheim, CA 92802

WANTED: Will trade with other collectors or museums for telegraph gear that I don't have. Gil Schlehman, 335 Indianapolis, Downers Grove, IL 60515

FOR SALE: Send SASE for my list of 1950's odds and ends. Some test gear. T. Walker, N2GIG, 154 Intervale Rd., Mountain Lakes, NJ 07046

WANTED: Grebe Type RORK two-stage amplifier in restorable condition. Robert Stapleford, 1800 Randolph, Topeka, KS 66604

FOR SALE: Collins military surplus, R-390, 388, etc. Paul Zecchino, Box 461, Wakefield, RI 02880

WANTED: Early or unusual tubes, tube cans, tube cartons. Also, early or unusual light bulbs and sockets. Please send description and price wanted. Bruce Harbeck, 13408 Westwood Ln., Omaha, NE 68144. (402) 333-9013

WANTED: Colored bakelite and Catalin radios. Philco Model 49-501 (F.O.S., p. 140). Peter Thomashow, 350 West 20th St., Apt. 4F, New York, NY 10011. (212) 989-0213

WANTED: Crosley plywood book condenser, any condition. Also Eveready sets and literature. Geoff Bourne, 405 8th Ave., St. Albans WV 25177. (304) 722-4690

FOR SALE: Blonder Tongue one-tube BTC99 UHF conv. for TV, plays exc. - \$20 ppd. Unknown diecast spkr. cab., 1920s? - \$15 ppd. **WANTED:** Hallicrafters R-46B 10-inch spkr. cab. Ed Turner, 3536 Arden Blvd., Youngstown, OH 44511

WANTED: Coca-Cola 1949 cooler radio. Trophy baseball radio. **FOR TRADE:** Rare jazz record collection for character radios. Ed Levin, 13826 Ventura, Sherman Oaks, CA 91423. (818) 981-5325

FOR SALE: Juke box & Edison diamond needles. For Seeburg 253719 & 253772 - \$19.95 pr. For Seeburg 246797 & 246788 - \$14.95 pr. Wurlitzer NSM - \$19.95 pr. For Edison Amberola, cross type - \$20 ea. J.J. Papovich, 216 Broadway, Westville, NJ 08093. (609) 456-4079

WANTED: Info/pictures/schematics for RCA Berkshire series of radios, about 1950. Charles Bates, 1425 2nd Ave., #22, Chula Vista, CA 92011

FOR SALE: NC-300 with calibrator and manual, very clean - \$135. NC-183, good tubes, all functions work, cabinet needs refinishing and radio should be gone over electrically - \$60 plus shipping. Have many antique head phones for sale. **WANTED:** Pair of WD-11 tubes for display. Warren, K2UVV, 46A Mile Rd., Suffern, NY 10901. (914) 357-0036

WANTED: Supreme analyzer & tube tester Model 400B (?), manufactured in late 1920's. **FOR SALE:** Magnavox Co. speaker Type M-20, mint. George Ambrester, 3084 N. Riverside Dr., Lanexa, VA 23089

FOR SALE: Business cards by mail. Save \$\$ - \$11.95/1000, w/logo - \$13.95/1000. ppd. Brochure available. Lance Sales, Box 29285, St. Louis, MO 63126. (314) 832-1137

WANTED: Bezel, dial glass, knobs, AM dial, for Zenith Model 12-S-266 console. Would also like good picture of complete cabinet. Thanks. Byron Braswell, 714 Concord Way, Palatine, IL 60067. (312) 934-6383

FOR TRADE: 1912 Electro Importing Co. receiving and transmitting components. Some Murdock items also. Civil War era telegraph register made by Charles Williams Jr., very ornate, including pulley, rope and weight. Looking for wireless equipment, detectors, etc. Michael Payne, Rt. 5 Box 796, Alvin, TX 77511

FOR SALE: Crosley Pup - \$175. Philco 84 cathedral - \$75. Terry Cupples, 10604 E. 66th St., #288, Tulsa, OK 74133. (918) 250-6088

WANTED: WWII field artillery radios Models SCR-609, SCR-509 and BC-659B and battery box. Phillip Laughlin, 25 S. May, Athens, OH 45701. (614) 592-1903

FOR SALE: Radio tubes, new in original cartons. Also many used types. Large comprehensive stock. Plus some parts and collectibles. Send LSASE or \$1 (refundable) for lists. Don Diers, 4276-A2 North 50th St., Milwaukee, WI 53216

WANTED: Clapp-Eastham Hz two-stage amp. Also UK crystal sets. Ian Sanders, 16725 Wild Oak Way, Morgan Hill, CA 95037. (408) 778-5407

FOR SALE: N.O.S. 12UP4BGE CRT. Symphonic TPS-5050 "Minni TV". Emerson multicolor bakelite radio, exc. Grundig 970 EES AM/FM/sw, exc. Hallicrafters S-38C, exc. Guild Grafonola radio, superb. Charles Harper, 2081 Harmony Ct., Lexington, KY 40502. (606) 268-8549.

CLASSIFIED ADVERTISEMENTS

FOR SALE: Hallicrafters S-120, 5-tube, 4-band, looks, works f.b. - \$38. Signal Corps freq. meter, built-in P.S. with book - \$45. AK 55C, all tubes, black metal case, works OK, spkr. available, AK's best TRF set, a steal at \$70. Radiola #60 superhet chassis with tubes - \$35. Bearcat III scanner, lo-hi or UHF, with some xtals, get your local police and fire or weather, whip ant. runs OK - \$35. A few UHF strips - \$20 ea. Wm. Key, W1DWD, 58 Sycamore Dr., Halifax, MA 02338. (617) 294-1831

WANTED: Metal cabinet for AK table Model 55. Rich Griffith, 7238 Magoun Ave., Hammond, IN 46324

FOR SALE: New antique beehive, white, insulators only - \$1 ea. Heavy duty replacement power transformers, new - \$120 ea. Tubes, miniature, seven- and nine-pin types - \$1 ea., octals and loctals - \$2 ea. Inquire on others. Levy, 2833 Junction Hwy. #15, Kerrville, TX 78028. (512) 367-4741

WANTED: Instruction manual for Federal Mod. 61. Parts for Radiola AC amp: need good panel, audios, etc. **FOR SALE/TRADE:** Some RS parts: panel, main coils, box/no tag. Ron Lawrence, 2334 Westerly Hills Dr., Charlotte, NC 28208. (704) 392-4233

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

FOR SALE: Sonochorde loud speaker, no cloth, 3 repairable tears in cone, good frame, plays fine - \$5. Mallory UHF TV selector, bakelite case, excellent, tubes light, orig. knobs - \$10. Jimmy Hofer, PO Box 1054, Raymond, MS 39154. (601) 857-8517

WANTED: Particular cathedral radio made about 1931, has the name Webber on escutcheon plate. TRF with 3-24A's, 1-47, 1-80. David Kechkaylo, 1227 Linmoor Circle NE, Palm Bay, FL 32907. (305) 723-0980

FOR SALE: Crystal detectors by W.S.A. for Crosley. Variocouplers. Globe-shaped tubes. NA-ALD miriget speaker. All N.I.B. + much more N.I.B. pre-1930 parts. More new & used tubes. Bakelite & other table radios. SASE. Neil O'Donnell, 1809 Sampson St., Butte, MT 59701

WANTED: Need parts and/or knobs for the following radios: GE K-63, Crosley 516, Philco 90, Grebe AC6, Steinite 992. Ken Strack, 301 Burnside St. #A203, Annapolis, MD 21403. (301) 267-7091

MESSAGE: Attention, AWA Sept. meet, person who needs GR 127 0-1 amp meter for Paragon 2-5U, contact: Leonard W. Cartwright, 113 Sea Terrace Way, Aptos, CA 95003

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- B-02 *Comedy & Kids*, 1951, '55. Fare live holiday episode of Burns & Allen. Also Howdy Doody Show. 1 hour.....\$19.95
- D-17 *Vintage Commercials*. Ads & jingles from 1950's. Also news- reel from 1939 N.Y. World's Fair about TV. 1 hour.....\$19.95

1928 Atwater Kent Reprints

- AK Radio Service Manual*, 98-page factory service manual covers breadboards to Model 52, horns, speakers.....\$11.95
- AK Radio Parts List*, 64-page companion to above, shows photos of chassis and lists parts for Models 9 to 67, horns and speakers ..\$10.95

Toning Lacquer

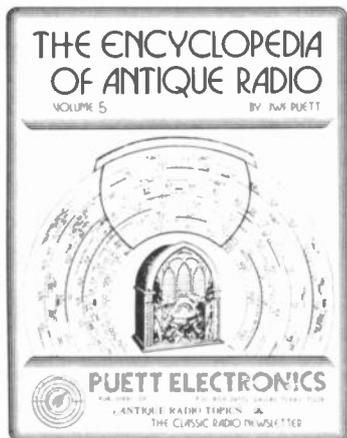
Toning lacquer as used originally by Philco and others, available in spray cans. Van Dyke Brown, Medium Walnut, Cherry Brown, Br. Mahogany, Light Fruitwood. Per can\$5.00

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CLASSIFIED ADVERTISEMENTS

WANTED: Ace made by Precision Equipment. Need cabinet for Ace 3C or Crosley XL. Craig Ball, 10101 Oak Hollow Cir., Austin, TX 78758. (512) 835-7292

SERVICES: 40's and 50's and later tube type radio repair by retired Western Electric engineer. Reasonable rates. Michael Daugherty, W8LSE, 1736-A Elaine Rd., Columbus, OH 43227. (614) 239-1282

WANTED: Crosley 5-38. Older headphones. Atwater-Kent Model 30 cabinet. Gerald Windau, 627 Foster St., Fostoria, OH 44830

FOR SALE: RCA 1933 serv. manual - \$20. RCA Victor Vol. II, 1938 to 1942 - \$30. Supreme 1939, no covers - \$6. 1926 to 1938 - \$11. 1939 to 1953 - \$9 each. Simplified Radio Serv. - \$6. Tricks of the Trade, third ed. - \$6. Aligning Philco Sets, Rider's - \$10. Rider's Index #1 to 10 - \$10. Also have other Rider's, H-S, Supreme for sale. Radio Craft, 1939 to 1944 - \$3 ea. Radio Craft, 1946 to 1947 - \$3 ea. Radio Electronics, 1948 to 1956 - \$2.50 ea. Vibrator catalog and Mallory book - both \$8. Radio Craft, Men Who Have Made Radio on front cover, all 1930, 8 asstd. issues - \$4 ea. Radio World, weekly, 1930 to 1933, 7 copies - \$9. 20 asstd. radio home study booklets - \$3.50. Audel's Radiomans Guide, 880+ pages - \$10. Radio for the Millions - \$7. Hawkins Elect. Guide #8, radio-wireless - \$8. QST 1920, 1921, 1922, 1923, 1924, 1925 - \$4.50 ea. magazine, 1926 - \$4 ea., 1927 - \$3.50 ea. QST, 1929 to 1936 - \$2.50 each. Radio News, 1945 to 1954 - \$3 per copy. Also have Rider's, Howard Sams, Supreme Serv. Data, test equip., tube testers, signal gen., parts, tubes. 1 lb. coil #18 bell wire - \$3. Edwards #715 buzzer, N.O.S. - \$3. Edwards #740 2 1/2" doorbell, N.O.S. - \$3. Mallory Sonalents - \$2.50. Have lots of old elect. plugs, sockets, sw's, from 1900 to 1930. Samsun amp. Model MIK-100, 3 tube, old - \$18. Pilot 387 transformer and #396 cow block, used - both \$10. Acme CW HV&FIL transf. old - \$20. GE bar knobs 1 5/8", less set screw - 10 for \$2.50. Marconi-RCA stock certificate, nice display - \$27.50. Kleer tone, N.O.S. - \$4. All items plus parcel post or UPS charge. Min. orders \$7.50. SASE for list or replies. Have 1000's of unlisted items. Write wants, SASE. Krantz, 100 Osage Ave., Somerdale, NJ 08083

CLASSIFIED AD DEADLINES

Dec. 10 for Jan. 1988 Issue
 Jan. 10 for Feb. 1988 Issue
 Feb. 10 for Mar. 1988 Issue

WANTED: Radiola III in good or restorable condition. Bill Riley, 863 W. 38th Ave., Eugene, OR 97405. (503) 345-2169

FOR SALE: 1988 Olde Tyne Radio Services Directory, with updates - \$2.40 ppd. Andrew Mooradian, 5 Priscilla Ln., Winchester, MA 01890

CLASSIFIED ADVERTISEMENTS

FOR SALE: National SW54, good, works - \$50. National NC121, excellent, works - \$75. Emerson, brown plastic table model, tube type, unknown model, AM, works & looks fine - \$50 or trade for Zenith round black dial table model in good & working condition. Tram-D201, very good, works, 1976 vintage, orig. owner - highest offer over \$300, or what have you to trade for it? All plus shipping. Dan De Marco, 8 Florence St., Auburn, NY 13021

WANTED: Early telegraph register. Robert Nichols, PO Box 37, Ashville, NY 14710. (716) 763-9837

FOR SALE: Auto radio stuff from a radio shop that closed in the 60's. Transformers, vibrators, manuals, parts, tubes, etc. All N.O.S. Prefer to sell as a package. Wilford Wilkes, Box 103, Brisbin, PA 16620. (814) 378-8526

FOR SALE: National SW-3, original plug-in coils, box of ten assorted - \$75. I ship UPS. Marshall, KL7EU, 1500 Ermine, Anchorage, AK 99504. (907) 338-5784

WANTED: Philco #604C (F.O.S., pg. 124). Emerson #AX (F.O.S., pg. 83). Jimmy Downes, 607 East 12th Ave., Covington, LA 70433. (504) 893-7057 eves.

FOR SALE: Five earphones - \$30 ppd. DeForest radiophone D-10, good original antenna - \$750. Grebe synchrophase, very good condition - \$165. Pat Cutini, 2114 Main Rd., Corfu, NY 14036. (716) 762-8270

CLASSIFIED ADVERTISEMENTS

WANTED: Military walkie-talkie SCR-536 (BC-611). Loop ant. for BC-9. The First 50 Years - A History of Collins Radio Company and the Collins Division of Rockwell International. Minoru Wakasugi, 1-16-11 Tokiwadai, Toyonocho, Osaka, 563-01 Japan.

FOR SALE: Announcing a tremendous record auction! 78's & cylinders, including: Berliners, 5" concerts, needle cuts, early jazz, blues and hill-billy, Electric Diamond discs, 7" Victors, 5000 Series Blue Amberols, rock & roll, Lamberts, Purple Amberols, Vogue and Victor picture records, long plays, historical and personal ty, odd labels, etc. Stamp and want list appreciated. Send name and address to Memory Machines, 1726 W. Alabama, Houston, Texas 77098

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WANTED: Schematic or owner's manual for early model 2.5 vac. filament National SW-3 plug-in coils. TRF regenerative receiver plus 2-35, 31, 1-27, 1-80 tubes for same. **FOR SALE:** Set of six-prong RF transformer plug-in coils for 5-tube National Wonder-box. National FB-7 sw recvr. Jack Dougherty, W7HWX, 20 Santa Fe Ct., Prescott, AZ 86301. (602) 445-0999



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WANTED: Unusual electric and quack healing devices. Antique, modern. Examples: Electrotherapy apparatus. Electric-magnetic belts, rings, corsets, medallions, insoles. Hair-growing hats, including Crosley. Slimming garments. Abrams, Drown radionics. Perkins magnetic tractors. Shaking, electrifying chairs. Electrifying bath. Electric acupuncture. Devices restoring manhood, hearing, sight; removing pain, rheumatism, cancer; hypnotizing. Literature. Describe, price. Disinterested in common 4D-faradic batteries, Electreats, UV lamps, vibrators, violet rays. Ole Lindan, 1404 Dorsch Rd., Cleveland, OH 44121

CLASSIFIED AD DEADLINES

Dec. 10 for Jan. 1988 Issue

Jan. 10 for Feb. 1988 Issue

Feb. 10 for Mar. 1988 Issue

FOR SALE: RCA TV Model 8TS30. Raytheon TV Model M-1750K. Motorola TV Model 14T3X1. Philco Console Radio Model 38-7. Majestic console radio Model 70??B. Above items pickup only. RCA TV picture tube No. 14CP4. Larry Delaney, K9PSV, 1010 Harness Trail, Simpsonville, SC 29681

WANTED: Freshman Masterpiece chassis, knobs, speaker in cabinet. Five-tube TRF. Alvin Johnson, KA0VCC, 108 So. Maple St., Anamosa, IA 52205. (319) 462-2458

FOR SALE: QST 1933-37, 40, 42-49, 51. CQ 1946, 49, 51 - \$7/year. David Wilson, PO Box 135, Babson Park, MA 02157. (617) 235-0986

CLASSIFIED ADVERTISEMENTS

WANTED: Operating guide for Zenith Trans-Oceanic Royal 1000. **FOR SALE:** Zenith R-7000 Trans-Oceanic 12 band, as new cond. - BO. Harald Herp, 6615 Michele Ct., Huntingtown, MD 20639. (301) 855-7071

FOR SALE: Radio Journal. Radio News. WD-11's. Rare Arcturus tubes. Radio Retailing. SASE. Floyd A. Paul 1545 Raymond Ave., Glendale, CA 91201. (818) 242-8961

WANTED: White knobs for a Philco 42-321. Luis Medina, PO Box 37071, San Antonio, TX 78237. (512) 655-0770

FOR TRADE: 1925 Freshman Masterpiece, 5 tubes. Beautiful condition! For a real nice cathedral. George Friedrich, 7162 Lake Jacqueline, Custer, WI 54423

WANTED: Hallicrafters S-38, S-40, SX-71 in excellent working condition. John Kelly, 19133 Stedwick Dr., Gaithersburg, MD 20879. (301) 977-9319 days

FOR SALE: For those who have been wanting Canadian Marconi Radio, I now have schematics for Model XIV through Model 215. Alton H. Bowman, 4172 East Ave., R.D. 2, Canandaigua, NY 14424

WANTED: Old electrical apparatus: test equipment, switchboard meters & switches, table radios, open frame motors/generators, bulbs, tubes, medical devices, trains, books, etc. H. Andreoni, 250-E. So. Lyon Ave., Hemet, CA 92343



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CLASSIFIED ADVERTISEMENTS

WANTED: Still looking for an Eveready Model 20 or 21 for my personal collection. Ed Mondor, 121 Gateway Dr., Greenville, SC 29615. (803) 268-0952

FOR SALE: RCA Model 143 (F.O.S., pg. 148), restorable — \$50 + UPS. George Davidson, Rt. 2, Adams Rd., Cedartown, GA 30125. (404) 748-5193

WANTED: Crosley Dynacone speaker (V.R., pg. 207). Also rare headphones. Howard Rainey, W5ASH, Rt. 4 Box 106, Wichita Falls, TX 76301. (817) 322-5107

FOR SALE: 1/2 price estate sale: See A.R.C., Sept. '86, page 18; A.R.C., Jan. '87, page 20; O.T.B., Feb. '87, page 29. J. Wasiewicz, 229 Sarles Ln., Pleasantville, NY 10570

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

WANTED: Cabinet and speakers for Grunow Model 1541 (15-W chassis), speaker numbers 12A6, 6GB1-2, 6GB1-3. Must have good field coils and output transformers. L. Sheats, 2909 Nutley St., Fairfax, VA 22031. (703) 273-4205

FOR SALE: Rogers 7R621. Falck round top. Radiola 18 with speaker. AK Model 20 with speaker. **WANTED:** Rider's 16. Les Rourke, 1971 Columbia Ave., Trail, B.C., Canada V1R 1K5. (604) 368-5666

WANTED: Old engine magneto test gear, magnets, and magnet chargers. Don L. Hollar, Jr., 8407 West 98th Terrace, Overland Park, KS 66212

FOR SALE: Not always do you hear about a National A.G.S. for sale, but this one is special, mounted in a relay rack along with a stand by National 58C receiver (similar to SW-58) along with all the coils. Also a rack-mounted matched speaker. This beautiful mint equipment was once operated at one of our national airports as a ground-to-air receiver in the early 30's. Send SASE and 50c for photo. Les Rayner, 5512 N. 71st Place, Scottsdale, AZ 85253

WANTED: QSTs from 1920's and 1930's. Harvey Wells Bandmaster & Clegg 99'er diagrams, instructions, etc. All letters answered. Enjoyed Canandaigua! Gene Reynolds, 53 Marple Rd., Haverford, PA 19041. (215) 649-1447

FOR SALE. 100's of items: radios, TV's, books, advertising, etc. Send SASE for comprehensive list. Also stop and see my booth at the Mason Antiques Market, Mason, Michigan, open 10-6, Wednesday thru Sunday each week. Jim Clark, 1006 Pendleton Dr., Lansing, MI 48917. (517) 323-9595

CLASSIFIED ADVERTISEMENTS

FOR SALE: Collins 75A4 receiver, filter, manual — \$175 + shipping. Bill Cheatwood, 736 Spring Valley Rd., Montgomery, AL 36116. (205) 281-0970

WANTED: Part for Jewel radio set analyzer 444. Need analyzer plug cord? Glen S. Lee, RR #2, Mt. Brydges, Ontario, Canada N0L 1W0

FOR SALE: Package of reprint information (books, articles, literature, etc.) on old electrical, medical devices. Good for beginning research or collection data of various apparatus — \$35. Home-made built multiple wave oscillator, MWO, of old technology, medical theory used in treating diseases, experimental — \$195. H. Andreoni, 250-E So. Lyon Ave., Hamet, CA 92343

WANTED: Dial face, escutcheon for American Bosch Model 575. Speaker for Crosley Model 656-BE. R. Matzko, 6836 Radcliffe Dr., Alexandria, VA. 22307. (703) 765-0495

FOR SALE: Tubes (new, not old), 90% off list price — \$25 minimum + UPS. LSASE. J.J. Papovich, 216T Broadway, Westville, NJ 08093. (609) 456-4079

WANTED: Marine low frequency receiver, covering 400 to 500 Kc. Robert Becker, W70D, Box 355, Kent, WA 98035

FOR TRADE: I have late 20's to mid 30's European broadcast sets to trade for 20's vintage US sets. R.E. Lozier, 600 E. Green St., Monroe, NC 28110. (704) 283-2638

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CLASSIFIED ADVERTISEMENTS

WANTED: Junk Zenith 35APX chassis with 3 good audio transformers, or alternatively, 3 Zenith Part No. MS-73 transformers from same. Two tuning knobs for Radiola 18. Gary Alley, 7100 Constantine Ave., Springfield, VA 22150. (703) 569-8964

FOR SALE: Bremer Tully Power 6, restored original variables, excellent performer, overall v.g. with original schematic, no tubes or cabinet - \$85 + UPS. Bill Jelinek, 128 N. Stevens St., Rhinelander, WI 54501. (715) 362-2909

WANTED: WWI equipment, unusual early portables, Kellogg tube sets. Have DeForest items for trade (or cash). Rosenthal, 5 The Strand, New Castle, DE 19720

FOR SALE: Marquette 4. AK 30. Radiola IIIA. FADA Mod. 7. Many others, spkrs., parts and some 50's hi-fi equip. Send SASE for list. Frank Cuva Jr., 1637 Hancock St., Ridgewood, NY 11385

FOR SALE: Philco 70 grandfather clock radio. Radiola 64. Scott 28 tube Phantom Deluxe with cabinet. GE S-22. Philco 620. Philco chairside 37-620. Small Detrola cathedral, 12" high. Zenith 33X table model. 100 assorted consoles. **WANTED:** GE K-60 & K-80. AK 90, 93, 155, 275. Bosch Treasure Chest radio. RCA R-74, R-76, R-77, RE-40, 28B, 28C, 28E. Crosley Show Boy & Elf. Grandfather clock radios. 1930's plastic & wood Emersons. Cathedrals. Unusual table models to 1935. Will trade. John Kern, RD #2, Box 457, Quakertown, PA 18951. (215) 538-2128

CLASSIFIED ADVERTISEMENTS

WANTED: General Motors receiver, number 120, 130, 140, 150 or 160. For use with #281 remote control. Collections of assorted knobs. Small cathedrals and tombstones. Radio Activity, Ev Farey, 126 Madrone Ave., San Anselmo, CA 94960. (415) 453-6369

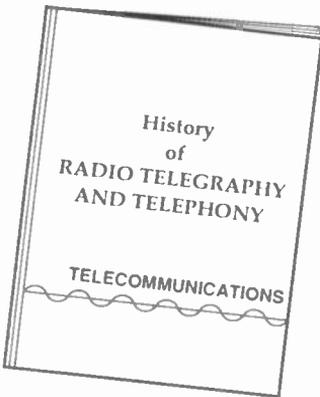
FOR SALE: 20 battery radios - cheap! Get them before the garbagemen do! SASE. A. Zurofsky, Box 139, Butler, NJ 07405

WANTED: Crosley 51 in repairable condition. Also, small horn speaker. Richard Marsh, 7350 Buchanan St., Hollywood, FL 33024

FOR SALE: 60 tubes, untested and unboxed. Seven & nine pin miniature 6 and 12 volt types used in television, plus a few loctals - \$15 takes all. Boxed 6AL5, 6AN8, 6AU6, 6BQ7, 6CG7, 6DT6, 6AG5, 6AS6, 6CB6, 6J6, 6AW8, 6S4, 6BQ6, 6AX4, 6SN7 and 6W6 - 50c each. Allow 1/4 lb. per tube. John Eng, 5151 Del Este Circle, La Palma, CA 90623. (714) 220-1965

WANTED: Any early television iconoscope cameras or parts, RCA TK1-14. Julian Burke, 1423 Marconi Dr., Knoxville, TN 37909. (615) 691-0821

FOR SALE: Books: Regulations for USN Radio Operation, 1913, exc. - \$75. Practical Wireless, 1917, Boncher, v.g., - \$50. U.S. Army Signal Corps Principles of Radio Communication, 1922, exc., - \$50. Short Wave, Leutz & Gable, 1st Ed., 1930, n. - \$50. Many others. Send LSASE list. J.J. Papovich, 216B Broadway, Westville, NJ 08093. (609) 456-4079



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This is one of many historical reprints available. Send SASE for complete list.

*Insights into the early development of
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George C. Blake History of Radio Telegraphy and Telephony

There was a great deal of important technological experimentation and invention before the widespread adoption of radio characterizing the 1920's. With technical detail, supplemented by footnotes and a 50-page bibliography, Blake chronologically arranges descriptions, patents, documentary extracts and illustrations, thereby making this book an extraordinary reference. The author has included complete coverage of early wireless schemes, carrying his study through the period of rapid radio expansion during the 1920's. Although technically detailed and comprehensive, his book conveys all of the excitement and wonder of early radio experimentation. Published in 1928; reprinted in 1974. 9 1/4" x 6 1/4", 425 pages.

Note: These reprints are hardbound and of high quality. The above illustration is a sketch; the title appears on the spine but not the cover of the book.

CLASSIFIED ADVERTISEMENTS

FOR SALE: 7 DeForest HC coils, mounted – \$5 each. 2 WD-12 tubes – \$30. 1929 QST, except Nov. – \$25. RCA Slimline mike – \$35. Plus shipping. F.W. Chapman, 1130 N. Lake Parker Ave., Apt. B 218, Lakeland, FL 33805

WANTED: Early French earphones. Wurlitzer radios. Items related to Wurlitzer radio. Larry Babcock, 8095 Centre Ln., East Amherst, NY 14051. (716) 741-3082

FOR SALE: Test equipment: RCA Color Jig 10J107 – \$100. WR69A swp. generator – \$50. WR69B swp. Chanalyst – \$75. WV98C VTVM – \$65. WR99A marker generator – \$90. Sencore tube checker TC109 – \$45. TC130 tube checker – \$60. EICO 300 CRT checker – \$75. Precision E200 AM sweep generator – \$35. E400 sweep generator – \$50. Sencore SM158 marker generator – \$125. LSASE. J.J. Papovich, 216E Broadway, Westville, NJ 08093. (609) 456-4079

WANTED: Prefer red, but any color Hopalong Cassidy radio, in excellent condition. Also want 6 blue or yellow 201-A tubes, good condition. Richard Arnold, Box 275, Lone Grove, OH 73443



HELP! Crosley collector desires very much to purchase or trade for the Crosley "Wigit" or "Eli" radio pictured above. It has a molded cabinet. Need not run. Please write Dave Crocker, 6 Old Farm Rd., Duxbury, MA 02332. (617) 585-5650. All letters answered. Thanks.

FOR TRADE: Nice cathedrals or wireless gear for pre-1923 receivers and accessories. SASE for list. Jim Collings, 12005 Victoria Pl., Oklahoma City, OK 73120. (405) 755-4139

WANTED: Rabbit ears antennas for Crosley, Emerson, Motorola Suitcase 7" TV's. Fred Emerson, 627 Illinois Ave., Elgin, IL 60120

FOR SALE: 1933 Emerson Mickey Mouse radio, may have a chance to pick one up, serious inquiries only! Gary Schneider, 9511-23 Sunrise Blvd., North Royalton, OH 44133. (216) 582-3094

WANTED: Zenith Stratosphere, v.g. to excellent cond., in cabinet. Willing to pay top price. J. Baldwin, 210 Kawehi Pl., Kula, HI 96790. (808) 878-6374

FOR SALE: 1955 Ford auto radio, has round dial, fits in dash, no speaker, untested – \$50. Earle Drake, Box 1808, Hyannis, MA 02601

CLASSIFIED ADVERTISEMENTS

WANTED: Dial plate for Westinghouse #H-122. RCA 45 phonographs #EY-15, 9-EY-35, 9-EY-36. Tom LeVasseur, 1601 N. Fremont, Minneapolis, MN 55411

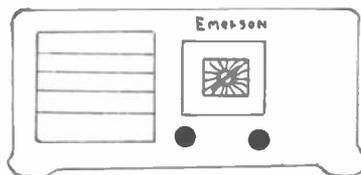
FOR SALE: Coyne, five-volume set, Applied Practical Radio & Television, v.g. – \$20. Coyne, Television Servicing Cyclopeda, v.g. – \$10. Elements of Radio Servicing, by Marcus & Levy, v.g. – \$10. Radio Handbook, tenth edition, v.g. – \$10. Elementary Radio Servicing, by Wellman, good – \$8. Tung-Sol tube characteristics manual, 1953, good – \$10. **WANTED:** Literature on Eveready radios. Ed Martin, 8816 Ansonia Ave., Cleveland, OH 44144, (216) 661-9999

WANTED: 33 1/3 Folkways record album(s), FA 2951-53, Anthology of American Folk Music. Jim McGrath, 2 Centerview Ln., West Seneca, NY 14224

FOR SALE: 50 years - catalogs, magazines: IRE/IEEE, Allied, Lafayette, Sears, Gen-Rad, Experimenter, Playboy, Radio Masters, Dumont, QST/CQ, McGee, Olson, Newark, H. Packard, Tektronix, hundred more. SASE. F. Yonker, W21BH, 7 Old Farms Rd., Saddle River, NJ 07458

WANTED: Catalogs issued before 1920. Weston, Leeds and Northrup, Queen Co., Rolier-Smith, Whitney. Jim Grant, 2735 Central Park Ave., Evanston, IL 60201. (312) 869-4737

WANTED: Radio and wireless gear 1923 and earlier, any condition: Marconi, Te'efunken, Lorenz, Ducretet, Seimens & Halske, etc. Price no object. Immediate cash available. Phil Weingarten, 67-61 Alderton St., Forest Hills, NY 11374. (718) 896-3545



FOR SALE: Emerson Catalin radio, model number unknown. Radio is gold in color with two black knobs and five black slats over speaker grille. Excellent shape except barely noticeable hairline crack along right side where it curves along the side. Radio is 8 3/4" wide, 5 1/2" high, and 3 3/4" deep. Best offer by early December.

Gary B. Schneider
9511 Sunrise Blvd., #J-23
North Royalton, OH 44133
(216) 582-3094

CLASSIFIED ADVERTISEMENTS

WANTED: KPFA Subscriber FM radio. Also, late 40's, early 50's FM radios. Doug Faunt, 390 Alcatraz Ave., Oakland, CA 94618. (415) 655-8604, hm.; (415) 496-4727 wk.

FOR SALE/TRADE: Radiogram porcelain sign – \$29. Signal Corps radio transmitter/receiver, BC611-F – \$39. 16" NBC Broadcasting 33 1/3 Victor mfd. record – \$18. Plus postage. **WANTED:** Pay cash for Hopalong radio for parts. State condition, price. Otto Nill, 192 Grant Ave., Islip, NY 11751

WANTED: SW recvrs.: Drake, Hammarlund, National, Levy, 8 Waterloo, Morris Plains, NJ 07950

FOR SALE: 1926 King-Hinners neurodyne, mahogany lowboy, loop antenna – \$200 plus shipping. Matt Thornton, 4201 W. Berton, Seattle, WA 98199

WANTED: Zenith Trans-Oceanic R7000. In mint condition or junker for parts. Bill Wade, 657 14th Ave., Prospect Park, PA 19076

FOR SALE: Valleytone 6-tube TRF battery radio, ca. 1926, interesting tuning mechanism, imperfect veneer on lid, with five new-style good 01A's – \$45. Hallicrafters SX-24 Skyrider Defiant, with manual, good physical condition, but S meter and BFO nonfunctional, works well otherwise, with tubes – \$35. Quack shock device in oak box, handle missing – \$27. Include shipping money. Arthur Harrison, 501 Arbor Dr., Columbia, MO 65201. (314) 474-8729



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WANTED: Collector desires toy radios made by Western Radio and Midway Co. of Kearny, NE. Top \$. Harrison, P.O. Box 24, Terrace Park, OH 45174

WANTED: German friend wants Jackson-Bell mantel set with "Pan" grille work. Also Xerox of sales info or instruction sheet on same. Robert Lozier, 600 Green St., Monroe, NC 28110

FOR SALE: Good used tubes. 24, 27, 35, 56, 57, 58, 80, 83, 5Y3, 5U4, 5Z3 – \$1.50 ea. 484, 201A, W.E. 274A – \$4 ea. One ea.: Peryman 216A, W.E. 350B, 53, 2A3 – \$5. Add UPS. Geo. Hausske, 1922 E. Indiana St., Wheaton, IL 60187. (312) 668-3845

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WANTED: Philco 91 cabinet. Amertran 5:1 audio. Driver for Utah horn. Freed-Eisemann NR-6 1st audio. Henry Brown, 160 French St., New Brunswick, NJ 08903

FOR SALE: Books: Tom Swift, O'Henry, Sams, Rider's, Beitman, RCA, Philco. Send LSASE, 44¢ postage. Plus many others. J.J. Papovich, 216B Broadway, Westville, NJ 08093. (609) 456-4079

WANTED: Cash for 3" Pilot TV and other pre-1950 TV's or TV literature. Don Hanff, 9988 107th Ave. No., Maple Grove, MN 55369. (612) 425-0089, 24 hrs.

FOR SALE: Excellent Xerox copy of complete AK service manual updated to 1932. Includes theory section, component values and 1928 and 1932 parts lists. Models 9 to 567. Over 400 pages – \$25 ppd. **WANTED:** AK H chassis. Please give condition, serial number and price. Thanks. Gordon Symonds, 26 Ossington Ave., Ottawa, Ontario, Canada K1S 3B4. (613) 232-2198

WANTED: Juvenile fiction books on radio and wireless by Breckenridge, Chapman, Collins, DeSoto, Duffield, Hancock, Honeywell, Lawton, Marlow, Penrose, Snell, Theiss, Verrill, Webster, Wheeler and others. Alan Reed, 2875 Geneva Hwy., Manitou Beach, MI 49253

CLASSIFIED ADVERTISEMENTS

FOR SALE: Majestic AC radio receiver Model 90-B, working in 1963. Send \$1 plus SASE for details and a photo. William A. Stokesbury, Rt. #3 Box 200B, Selbyville, DE 19975

WANTED: Glass dial, about 7" square, slightly convex, for Zenith Model 10S669 Chassis 10B1. Eugene Pribyl, 113 Palmer Ct., Yorkville, IL 60560

WANTED: Philco Model 680 chassis w/wo sprk. Philco Model 38-690 chassis w/wo sprk. IF sub-chassis w/variable selectivity as used in either above receivers. Meissner All-Wave front end. Unit covers 5 or 6 bands, uses three metal tubes, oval 2-speed dial. Also want Rider's VI and VIII. C.A. Gehman, RFD 2, Winsted, CT 06098. (203) 379-2441

WANTED: Cabinet and schematic for WE 4D receiver or junker. Allan Lapekas, 6411 Crestwood, Kalamazoo, MI 49004

FOR SALE: Lafayette, Radio Shack, etc. catalogs, 50's and 60's. SASE for list. Rainy Day Books, 44 Bertwell Rd., Lexington, MA 02173. (617)861-8656

WANTED: RCA 45 rpm phonographs Models 45-EY-1, 9Y7, 9Y31, 9EYM3, 9JYM, 45-J-3, 45-HY-4, 6-JM-25, 6-EY-15, 7-HF-45, 7-EP-45, 8-EY-4DJ. Also Emerson Models 590, 635. Bob Halvalack, 3 Hanna Pl., Rochester, NY 14620

FOR SALE: German Tonfunk radio-phono AM/FM, SW, nice, plays - \$25 plus shipping. John R. Parker, 6426 Silvery Ln., Dearborn Heights, MI 48127. (313) 561-6376

WANTED: Baird shortwave adaptor or information about same. R. Brewster, 454 Diablo Dr., Pittsburgh, PA 15241. (412) 833-4287

FOR SALE: Cathedrals: Zenette, Heritage, Philco 50, Aero, Glorystone. Many tombstones, plastics. SASE for list. Ripley, 2276 Holloway, Maplewood, MN 55109

WANTED: Measures For Progress, Cochrane, 1966, history Bureau of Standards. Buy, borrow, Xerox pp. 348-49. Alan Douglas, Box 225, Pocasset, MA 02559

FOR SALE: Radio Boys books: At Ocean Point, Mountain Pass, Darkest Africa - \$8 each. Matthew Smorstok, 813 River St., Box 718, Monticello, MN 55362

FOR SALE: Gonset Communicator II transmitter/receiver, 16 tubes, mint, instruction book. Make offer. Carl Reinke, 2724 N. 27th St., Sheboygan, WI 53083

WANTED: Hallicrafters 7" TV and R-50 or 51 speaker. R. Miller, 5217 43rd Ave. Ct. NW, Gig Harbor, WA 98335. (206) 858-9240

CLASSIFIED ADVERTISEMENTS

WANTED: Radio knobs: FADA 1000, pair of red knobs; FADA 845, one white knob, pair of brown knobs; Crosley 11-103-U, pair of orange knobs. Joe Matuska, 2523 Sunset Blvd., Steubenville, OH 43952. (614) 264-7806

FOR SALE: Norelco 7-band AM/FM deluxe - \$75. Nordmende Globe Traveler 2, 15 bands - \$75. Philco Trans Globe, 9 bands, battery cover missing - \$50. Zenith RA78Y - \$40. Arvin 61R89, early, excellent condition - \$65. Grundig 400D, FM works, AM doesn't, you fix - \$30. All good condition and working. All for \$300 money order, shipping included continental U.S. Bill Thompson, 1095 NW 147 St., Miami, FL 33168. (305) 685-1993

WANTED: Knobs for Radiola 80, AK 447, Crosley 54G. Also drum dial for Crosley 54G. Eric Boyles, PO Box 604, Springfield, GA 31329. (912) 754-3147

FOR SALE: QST almost complete, Sep., 1916 thru 1966, also full years, single issues. CQ, Radio, Radio Electronics, 73, call books, radio handbooks, books, more. 39c SASE. Mrs. A.R. Marcy, 461 Third Ave., Satellite Beach, FL 32937

WANTED: Sams TR-77 manual. Carl Reinke, 2724 N. 27th St., Sheboygan, WI 53083

FOR SALE: Canadian DeForest Crosley 51, vg cond., less tubes - \$110. Crosley Tridyn Regular, less tubes, vg cond. - \$70. XJ cabinet - \$20. Bob Kerns, 6363 Nash Rd., North Tonawanda, NY 14120

WANTED: National HO receiver. Joseph Harter, 10 Elm St., Holcomb, NY 14469

A.R.C. BACK ISSUES AVAILABLE

Sep. 84 - Vol. 1, No. 2	Dec. 86 - Vol. 3, No. 12
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Jan. 85 - Vol. 2, No. 1	Mar. 87 - Vol. 4, No. 3
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\$2.00 each - postpaid to
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Send Order with Payment to:
ANTIQUÉ RADIO CLASSIFIED
P.O. BOX 2, CARLISLE, MA 01741

CLASSIFIED ADVERTISEMENTS

WANTED: Hard rubber panel at least 10" x 11" x 1/4". Also 215 peanut tubes, VT-5, dud or alive. Gordon Wilson, 11108-50 Ave., Edmonton, Alberta, Canada T6H 0H9

FOR SALE: New old stock and used tubes. Cone speakers. Phono cartridges and needles. Send SASE. C. Elmer Nelson, 11 S. Church St., Princeton, IL 61356

WANTED: Two DeForest variable cond. and two DeForest tube sockets, bakelite type. This I need for interpanel. Rudy Burick, 6 Whetstone Dr., Apt. 5. Gaithersburg, MD 20877. (301) 977-6745

FOR SALE: One Trans-Oceanic Zenith Model #8G005Y, rough, all knobs - \$15. Radiola 100A speaker, works, no cab - \$15. Tom Burnside, 4838 S. Westhaven Dr., Jackson, MS 39209. (601) 922-2235

WANTED: Heathkit AC power supply Model HP-24 for the Heath HA-14 Linear. Jim Barrows, W7BCT, 15121 41st Ave. SE, Bothell, WA 98012. (206) 337-4880

FOR SALE: Blue mirror radio, fish design in mirror, semi-diamond shaped wood cabinet - best offer. Jerry Schliepp, 1062 W. Fond du Lac St., Ripon, WI 54971. (414) 748-2471

WANTED: Radio-related advertising and promotional items, toys, banks, games, novelties, playing cards. Jack Gray, 1162 Broadmoor Dr., Napa, CA 94558. (707) 226-2550

WANTED: Battery sets, horns, headphones, working and mint. State price. William Smith, 16001 Dusty Ln., Accokeek, MD 20607

FOR SALE: Jubilee crystal set with Acme headphones - \$75. Old light bulb list for SASE. Serge Krauss, 141 Homan Ave., Elkhart, IN 46516

Please Save this Want List!**KENNEDY**

Model 311 Portable with Amplifier

WESTERN ELECTRICModel 2-A Antenna Tuner
Loop Antenna**SCOTT**Loriatte Grand
(or a lead on one)

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

*Call and surprise me; make my day!*John V. Terrey, 498 Cross Street
Carlisle, MA 01741 - (617) 369-9770

CLASSIFIED ADVERTISEMENTS

WANTED: Factory wired Viking Ranger. Pre-1923 QST's. WWI vintage sets. Hallicrafters HT-7. Brian Roberts, 3068 N. Evergreen Rd., Pittsburgh, PA 15237

WANTED: Amrad sets: Inductrole, Jewel, Cabinette and 3366 Reflex. 1935 Midwest Imperial. 1933 Majestic Century Six Model 463. Andrew Mooradian, 5 Priscilla Ln., Winchester, MA 01890

FOR SALE: UX-201A tubes, good emission - 5 for \$23.50 ppd. Midwest chassis and 12" speaker, Model #916, Series 16, contains 15 tubes (10 locals, 4 miniature, 1 octal), from late 1930's?, gold panel with red plastic bezel, will have to ship in two boxes, so - \$30 plus postage. Radio & Television Retailing magazine, 22 issues for 1950 & 1951 - \$22.50 ppd. WWI lead soldier Wireless Operator, repainted with repro loop antenna, looks nice - \$28 ppd. Philco radio chassis, Type 610, Code 121, 5 tubes, 4 shafts, not tested, with knobs - \$16.50 plus postage. Zenith 1929-1939 schematics service manual - \$19 ppd. Allied Radio catalog, 1930, color cover, 192 pages, vg - \$14 ppd. W.B. Duck #16 catalog, 1921, 272 pages, g to vg - \$25 ppd. Old type phono cartridges, mostly Astatic types for 1930's & 40's record players, about 32 types (22 of them are new in boxes) - \$35 ppd. AK Model L horn speaker, "clicks" on ohmmeter - \$35 plus postage. Zenith 7G605 Trans-Oceanic, 1941 Model with airplane on grille, not tested, g - \$55 plus postage. AK 8-page bread-board parts catalog from 1923, quality reprint - \$2 ppd. Atwater Kent tin advertising whistle, some paint flaked off - \$4.25 ppd. Kennedy Model XV battery radio, refinished to excellent condition, less tubes - \$325 plus postage. Stone lithograph cigar label titled "Cable Cabinet," shows 7 men including S.F.B. Morse and Cyrus Field, deals with the 1856 Atlantic Cable, catalogs at \$75, sell for - \$35 ppd. Another cigar label for the serious light bulb collector, this one titled "Tungsten," shows Victorian lady holding up a tipped light bulb in the sky, a really beautiful label, very rare, in oak frame - \$130 ppd. Gary Schneider, 9511-23 Sunrise Blvd., North Royalton, OH 44133. (216) 582-3094

WANTED: Peter Pan radios by Jackson Bell. Philco 20B and 70B. Majestic 370. Don Hames, 7700 Reynolds Ave., Bakersfield, CA 93307. (805) 845-2426

FOR SALE: New American and German capacitors for AC and AC/DC sets. Books, schematics, veneer, crinkle paint, lamps, resistors, knobs, wire, transformers, pots, tubes, and assorted trash and treasure. Good, working Hallicrafters S-40 - \$75. List available. Sue Coulter, Box 11-A, 1000 W. Columbus, Bakersfield, CA 93301

WANTED: RCA WA-44B audio generator manual. Teac R-1000 open reel tape deck owners' manual. Alan Kriss, 1872 Portsmouth Way, Union, NJ 07083. (201) 688-2092

CLASSIFIED ADVERTISEMENTS

WANTED: RCA receiver AR8510, R215. Diagram for Sprague Interference Locator Mod. 400. Citizen Radio Call Book 1919 thru 1930, any. W. Britton, 225 So. 17th St., St. Helens, OR 97051

FOR SALE: WWII military, mint: AN-URM-38 audio level metering instrument, leather case. Three CCT-46104 aircraft receivers, combined into one unit, 18 tubes. BC-923-A four-channel receiver, 17 tubes, schematic. TU-5-B transmitter tuning instrument. Make offer, one or all. Carl Reinke, 2724 N. 27th St., Sheboygan, WI 53083

FOR TRADE: Rider's 2, 3, 6, 7, 11, 12, 13, 15. Radio hook-ups by M.B. Sleeper, 1922. Radio trouble finder by Radio News, 1927. Shortwave & Public Address Manual by Bass & Cosman, 1934. Collins 75S1, Howard 450A, new 24G tubes, restored Gloritone Model 27. **WANTED:** Zenith consoles, also knobs & pushbutton tabs. NC-240-D, RCA 19 & 110K, AK 735 & other similar tombstones. A. Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899

WANTED: Meissner Traffic Master kit receiver made by Meissner Mfg. of Mt. Carmel, Ill. R. Ahmann, W7SC, 2211 Bergeson St., Boise, ID 83706

FOR SALE: Sargent Streamliner 39' communication receiver - \$75. Sterling Model R413 AC voltmeter - \$12. Ward Becht, 625 Tufts Ave., Burbank, CA 91504. (818) 842-3444

WANTED: Cases only for Grebe #MU-1 Synchrophase (chain) and Magnavox #T (drawer). Steve Weston, 3421 Dunham SW, Cedar Rapids, IA 52404. (319) 396-8348

FOR SALE: Atwater Kent Model 1600 console (20 compact), unique! - \$100. Michigan 2-tube amplifier, needs work - \$75. Dave Crocker, 6 Old Farm Rd., Duxbury, MA 02332. (617) 585-5650

WANTED: Operating and adjustment information for 1934 Scott automatic record changer, Electromatic of Chicago. Tube shields for Phantom. Majestic #91 chassis. Ed Gardner, 103 Lordship Rd., Stratford, CT 06497

FOR SALE: Kiel table w/AK-60. Telegraph sounder with resonator and scissor arm. **WANTED:** Knobs, Kennedy 5. Vibrator power unit AK-305. AK breadboard components. Bob Nicholson, 3423 Long, Topeka, KS 66605. (913) 266-9473

FOR SALE: Antique phonographs & jukeboxes. 10,000 78 & 45 records. 1100 N.I.B. tubes. SASE. Tony's Trading Post, 209 East Park St., Butte, MT 59701

WANTED: Two WD-11's or equivalent for Radiola III. Jimmy Hofer, PO Box 1054, Raymond, MS 39154. (601) 857-8517

CLASSIFIED ADVERTISEMENTS

WANTED: Speaker grille for slope-front Radiola IIIA. Case for Philco 89B, F.O.S. p. 119. Loop antenna for Radiola 25. Case for Thorla 55, 3 dial. 4 ea., WD-11 tubes. Junker Kennedy Coronet Model 42. Case for a Radiola 60 knob for a Radiola 16. Darrell Combs, 6587 Pacheco Way, Citrus Heights, CA 95610. (916) 969-0635

FOR SALE: Large console 1927 Radiola 32, never sold, from RCA display, not tested - \$150. Very nice original 1950 RCA pop-up projection TV console with extra N.O.S. projection tube, plays - \$450. 1930 Radiola 86 floor model with record player and recorder in top, restored - \$400. AK 60 built into Kiel table, plays - \$300. R. Mead, 7429 Jefferson Rd., Ashtabula, OH 44004. (216) 998-2180

HELP: Need UV socket for Standardyne B-5. Like to correspond with early battery set collectors. **FOR TRADE:** Kolster K-60, working, for any good or restorable ERLA Duo-reflex, etc. Thanks. Stephen Imms, 691C Maple St., Narragansett, RI 02882. (401) 783-5387



WANTED: Construction article which featured this Reinartz receiver shown above in Feb. 1927 QST, page 45. It was a copy of one used by Reinartz on the "Bowdoin". Xerox or QST wanted. This was my first receiver as a kid. All letters answered. Will pay your price. Not June 1921 or March 1922 QST. Gene Reynolds, W3EAN, 53 Marple Rd., Haverford, PA 19041. (215) 649-1447

WANTED: Old meters, scientific instruments, any condition. Cash or trade for meter repairs/replacements. Leonard W. Cartwright, 113 Sea Terrace Way, Aptos, CA 95003

FOR SALE: Panoramic Radio Co. Panoramoscope Model SA-3. Eico Model 720 amateur transmitter. Delco BC-1335 military radio. **WANTED:** Schematics for Eico Model 425 scope, Lafayette rcvr. Model HE-12, Crosley BC-654-A. Joseph Loubriel, 524 James St., New Milford, NJ 07646. (201) 385-1677

WANTED: Lamp cover for Mitchell Lullaby bed-lamp radio Model S1250. Also dependable method of determining receiver tube type when label is missing. S. Fleming, RR 1, Woodstock, Ontario, Canada N4S 7V6

CLASSIFIED ADVERTISEMENTS

FOR SALE: Whiskey Bottle radio. Radiola I. Philco 91. AK 184. Gloritone 27. Howe crystal set in original box. Others. Send SASE for list. Jerry Finamore, 310 Ellwood St., Easton, PA 18042. (215) 253-3608

FOR SALE: Radio Center wooden ruler and advertising postcard, 1940's store give-away - \$5 ppd. Brian Robertson, 422 E. 32nd St., Baltimore, MD 21218

WANTED: Knobs and louvers for Emerson Catalin tombstone. Will buy or have FADA Bullet to trade. Anthony Scarfogliero, 13 4th St., Brooklyn, NY 11231. (718) 858-1231

FOR SALE: For the collector, clean used tubes, white boxes, test "good." Large S, S, and ST shapes. Brands include Arcturus (some blues), Blue Grass, DeForest, Cunningham, Navigator, Triad, etc. Includes early 2-digit and 3-digit types. Send SASE for complete price list. John Hohn, 1823 Gaston St., Winston-Salem, NC 27103

WANTED: AK 30, cabinet only. AK 80 dial es-cutcheon, (like AK 93 model, F.O.S. p. 64). Wally Worth, 2 W. Elm Ave., Wollaston, MA 02170. (617) 479-4512

FOR SALE: Jackson Bell Model 54 Peter Pan. Pilot 3" TV. Hallicrafters SX-28. National 100. Radiola IV. Hallicrafters Super Sky-Rider. RCA lamp radio. **WANTED:** Dimensions and good photo for case for Kodak S-1 xtal set. Joe Szabat, 1417 Vance Ave., Coraopolis, PA 15108. (412) 264-7498

WANTED: A small solder pot, and 864 tubes. Will pay cash or trade WD-11 plug-in replacements or WD-11 to any triode adapters. James Fred, R1 Box 41, Cutler, IN 46920

FOR SALE: Breadboard from Pooley cabinet, five tubes - \$450. Call after 10 PM Sunday or Monday (EST). David T. Walters, 13805 Florida Ave., Cresaptown, MD 21502. (301) 729-3133



WANTED: Philco Model 41-300 or cabinet for same. Robert Wiczkowicz, PO Box 86, Caryville, NY 12521. (518) 325-5307

CLASSIFIED ADVERTISEMENTS

FOR SALE: Advertising wall clocks. "RCA Tubes", 1950's, plastic atomic atom design, mint, working - \$120. "RCA Radio Batteries, for extra listening hours" reverse painted on glass, lights up, all metal case, art deco design, 1950's, excellent, working - \$150. Photos - \$1. Brian Robertson, 422 E 32nd St., Baltimore, MD 21218

FOR SALE: Westinghouse receiving tuner type RA and detector type DA radio, both in one 2-piece unit with separate Westinghouse labels, 13"x10"x8", bakelite black front, wood case, has tuner, veneer, dect. fil rheo, amp fil rheo. Also tickler control, knobs. Also 3 plug-in jacks, uses 3 tubes, no tubes, unchecked, looks complete, and fine, will ship for \$220 to first caller willing to send bank money order, UPS paid. If not satisfied, return within five days for refund. Edison Mabry, 715 W. Longview Ave., Mansfield, OH 44906. (419) 526-1175

WANTED: Philco globe-shape tubes: 24, 27, 36, 37, 42, 44, 47, 80. Thomas Bisel, 2266 Halyard, St. Louis, MO 63129

FOR SALE: Philco Predicta TV's, unique Flash Gordon style, recently overhauled, decorator item. Offers? John Williams, Box 205, Edmonton, Alberta, Canada T5J 2J1. (403) 421-1495

WANTED: Police scanners. Crystals. Tube-type CB radios. Tram. Lafayette. Send list, include asking prices, must work. Looking for Lafayette HE-20-D, mint. Michael S. Sabodish Sr., 11-A Matawan Ave., Cliffwood, NJ 07721

FOR SALE: Thos. A. Edison cylinder phonograph deck, no cabinet, no reproducer or horn, 10"x7" - \$80. GE clock radio Model C480B as shown in Plastic Collectibles handbook - \$20. Crosley AC battery portable radio, very clean, Model 9-302 - \$20. All plus UPS charges. Clark Trissell, 3530 Pawnee, Lincoln, NE 68506. (402) 488-5263

FOR SALE: Philco Model #511, AC with AK Type E-2 speaker - \$55. Hallicrafters SX-71 - \$60. Johnson Ranger I - \$40. Zenith 12" round screen TV, cab. good, works - \$60. Above, pick-up only. Also: Knight RF Sweep Gen. Model KG 652 - \$20. Heathkit 2-ER - \$15. Toy steam engines, not antique: Wilsco osc. solid fuel - \$20. Jensen with generator, AC heated - \$65. Wilsco tractor, solid fuel - \$50. Paul Zieger, WBLZN, 489 Bourne-mouth Rd., Grosse Pointe Farms, MI 48236. (313) 886-6263

WANTED: Radio Retailing 1930-1942. Steve Caiati, 1702 W. 7th St., Brooklyn, NY 11223. Call mornings (718) 375-7997

FOR SALE: Magne recorder PT63AH w/amp - \$100. Two Akai X355 - \$150. Garrard 301 - \$50. Lincoln pneumatic changer - \$40. Marantz 2270 - \$100. RCA 9PC41 projection - \$500. Bill Wiley. (216) 867-7505 eves.

CLASSIFIED ADVERTISEMENTS

WANTED: Zenith escutcheon for 9S367 console, has 8 buttons each side, also tone switch. Dennis Lariviere, 516 N. Ninth Ave., Lake Worth, FL 33460

FOR SALE: Five novelty radios. National HFS. National Supply to restore. 3 grandfather clock radios. Scarce 215A tubes. Sell beautiful 30-tube Capehart. Scotts ex12 tubes. National FB7. Philco 90. Crosley Pup to restore. AK 10. Tubes 01A, WD-11, 199. Aeriola xtal set. Aeriola Sr. Philco 51. Early FADA #160 battery set. Also large FADA console, beautiful. BC-453. Converted 80-meter Command rcvr. Davco DR-3, plus power, rare. SX 28. Collins 310B. Joe Szabat, 228 Plummer St., Oil City, PA 16301

FOR TRADE: Mint SP-600 JX17 with TM-11-851 for Super Sky-Rider (F.O.S. p. 224) or RCA AR-8711 D.F. Also Howard 445, rare L.F. band, for Howard 435. And, Super Wasp, SW-3, & Comet Pro, all 3 for Harvey FT-30 transmitter (F.O.S. p. 257). Robert Enemark, Box 1607, Duxbury, MA 02331. (617) 934-5043

FOR SALE: Clean, used tubes in white boxes, all test "good." Many early varieties, 4-pin, 5-pin, etc. Priced to sell. Send SASE for complete price list. John J. Hohn, 1823 Gaston St., Winston-Salem, NC 27103

FOR SALE: Tie clasps and lapel pins, N.O.S., radio related, Philco, RCA and more. Send a LSASE for complete illustrated list. Michael S. Sabodish Sr., 11-A Matawan Ave., Cliffwood, NJ 07721

FOR SALE: General replacement 500k volume controls w/on-off switch, can be used in many bakelite & plastic sets - \$5 for 3, includes shipping. Vintage TV & Radio, 1204 Andrews Ave., Lakewood, OH 44107. (216) 226-4054

WANTED: Ship speaker frames w/wo drivers.
FOR SALE: Kennedy Model 42, nice, original, working - \$275. Kolster 6D - \$60. WE 10D horn speaker, nice - \$95. Other radios & cameras too. Send SASE. Bob Barnes, 511 N. Chestnut, Monroe City, MO 63456. (314) 735-2945

FORSALE/TRADE: Early homebrew receiver, 2-tube headphone or 4-tube loudspeaker operation. BC-455-B Army receiver by Western Electric. 2 # B-600 Zenith Trans-Oceanics. Heath HW-16 CW transceiver. Hallicrafters HA-4 keyer. Escort tube CB, dual conversion. Knight oscilloscope by Allied. Philco 38-8 console. Superior Instrument tube tester TW-11. Homebrew trans-match 10-80M. Zenith #6G601Y AM suitcase. Radio Boys books, Forest Rangers and Secret Service. Radio For Everybody book by A.C. Lescarboura.
WANTED: Driver for Reichmann horn, 1-inch opening. 500 ohm Hallicrafters speaker. HRO-60 coil #AD. Paul Currie, RR1 Box 77, Denmark, ME 04022

CLASSIFIED ADVERTISEMENTS

FOR SALE: Unusual homebrew ? crystal set in oak seed box with beautiful full-color flowered label in lid, says Rush Park Seed Co., Iowa - \$60. Philco Neutrodyne 86, mint, working - \$150. Majestic Model 50 with stand, excellent, plays - \$90. Silvertone Model 1908 tombstone with Globe on dial, nice looking and plays great - \$85. SASE for list of Rider's Indexes and other books and manuals. Jim Traynor, 3198 Boudinot, Cincinnati, OH 45211. (513) 662-4344

WANTED: Early televisions. TV owner's manuals. Factory service manuals. Antenna for Motorola suitcase TV. Richard Anthony, 2551 Andler Rd., Placerville, CA 95667

FOR SALE: Several mirrored glass radios - \$200 and up. SASE please. **HELP:** Paying up to \$25 for the glass dial face from a Stewart-Warner Model 62-T-36. Approximate size: 2" x 8 1/2." All help appreciated. Ed Sage, 1781 Helene Ct., Benicia, CA 94510. (707) 746-5659



WANTED: Zenith Trans-Oceanic R1000D. Clarence Smith, K8PJT, 17845 144th Ave., Spring Lake, MI 49456

WANTED: Transformers: Dongan Type B filament or Jefferson AC tube; Western Electric 102A output. Ralph Thorn, 61 Maple Pl., Huntington, NY 11743

FOR SALE: "RCA Tubes" counter display unit, all metal, real nice - \$50, photo - \$1. Brian Robertson, 422 E. 32nd St., Baltimore, MD 21218

WANTED: Help! I am needing a chassis for a Majestic, Model 151 Havenwood. If you have an extra, please let me know! Also need a cabinet or measurements for a cabinet for a Freed-Eisemann NR-20. Has anyone got an extra large dial for an Air-Way Type F? Thank you!! Greg Hamilton, R#2, Flora, IL 62839. (618) 662-2291

FOR SALE: 21 issues of Stereophile, 1967-1980 - \$35 + UPS. 14 issues of Audio Amateur, 1973-1979 - \$30 + UPS. Many old radio books; send SASE for list. T. Wickstrom, 1664 E. Shore Dr., St. Paul, MN 55106

FOR SALE: Toy, Western Union telegraph set, 2 keys and box - \$45 or trade for old marbles. Warren Burdine, 830 Geneva Dr., Prescott, AZ 86301. (602) 778-1608

CLASSIFIED ADVERTISEMENTS

FOR SALE: Clough-Brengle Cap/Res bridge - \$22.50. Heathkit AA-13 tube amplifier - \$15. Simplex 24-hour clock - \$12.50. David Minchella. (716) 359-3337

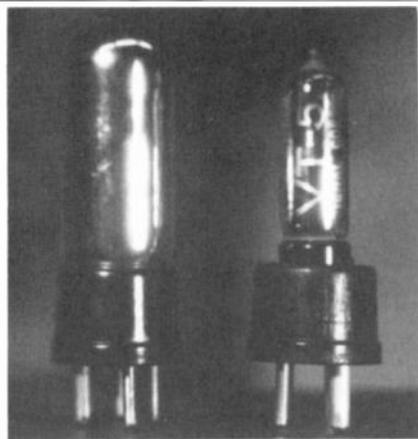
FOR SALE: AK 70, beautiful walnut cabinet, Type L chassis, plays excellent - \$100. AK 20, small cabinet, with tubes, nice cond., speaker has been restored - \$75. John White, 212 Marcin Ln., Burnsville, MN 55337. (612) 435-2871

FOR SALE: RCA record cleaning disk, nice advertising piece, reads "RCA Victor Records, Victrolas, Radios" and stamped store name "Radio Center," 1940's give-away - \$25. Brian Robertson, 422 E. 32nd St., Baltimore, MD 21218

WANTED: Radio News magazine of Jan. 1946. Steve Baron, 435 Park Ave., Lexington, KY 40502. (606) 269-2832

FOR SALE: Tubes, radios, parts, test equipment. Send SASE for current Stan's Surplus Stuff. Radiola 30 junker chassis with panel and knobs - \$30 plus shipping. Stan Lopes, KB6LGV, 1201-74 Monument Blvd., Concord, CA 94520. (415) 825-6865

FOR SALE: 1947 Markel horizontal turntable, 13x15x10, plays both sides of record stack in sequence, restorable - BO. R.C. McRoberts, WB9ZIP, PO Box 934, Racine, WI 53405. (414) 633-5496



FOR SALE: WD-11 Replacements: N.O.S. Western Electric 215-A tubes mounted on WD-11 bases. Filament 1.1 volts, .25 amps same as WD-11, same vintage, note tip at top, each tube tested before shipment - \$15 each. Can do same for WD-12, WX-12 on your dud base. Also for UV-199, but use only 1 1/2 volts on filament. **WANTED:** Radiola VI. Accessory items for RA/DA: DB crystal det., AR RF amp. RT antenna coupler. Charlie Rhodes, Journey's End Rd., South Salem, NY 10590. (914) 533-2503

CLASSIFIED ADVERTISEMENTS

FOR SALE: Stromberg Carlson 1101 art deco table model, bakelite - \$45. Philco 46-420 (F.O.S. p. 135), bakelite - \$30. General Electric L-630 wood table model, two-tone finish, about 1940 - \$45. RCA 6165 wall mount speaker w/volume control, early and rare - \$55. RCA 103 tapestry speaker, vg cond. - \$45. Vitalltone metal ship speaker, original paint, vg cond., no cone - \$60. Meissner 10-1199 2-band radio kit, 6 tube, unbuilt, new in box w/instructions, about 1941 - \$50. Original home recordio discs cut from live radio shows: The Lone Ranger, 3 discs; Range Commandos, 1 disc; Painted Stallion, 1 disc; The Vigilantes Are Coming, 1 disc; all of these are in good playable cond., make offer or trade, all plus shipping. **WANTED:** Pushbutton table radios by Airline, Belmont, Stewart-Warner, Arvin and others. RCA 143. Crosley 61. Philco 604C. Steve Caiati, 1702 W. 7th St., Brooklyn, NY 11223. Call mornings (718) 375-7997

FOR SALE: Selling out 60-year collection. 241 new tubes in original name brand boxes: RCA, Raytheon, Westinghouse, etc. 2224 used tubes, spot checked, 4, 5, 6 pin, octals, loctals, metals, 7 & 9-pin miniatures. All neatly packed, sorted, labeled and indexed for easy retrieval. 3 tube checkers: Weston 682, Allied-Knight 83YX142, Eico 625. All in excellent cond. and working order and complete with charts. 4 RCA tube manuals, Sylvania Tube Complete Book, Sams Tube Substitution Book, Vol. 8. The whole lot carefully packed in six cartons for safe shipment, weight about 40 lbs. each. A rare opportunity for dealers or collectors. \$650 plus shipping takes all. Write for list. Robert Gordon, S66 W18560 Jewel Crest Dr., Muskego, WI 53150

FOR SALE: Cassette of Marconi Memorial, Mutual 7/20/37, and talk by DeForest, NY World's Fair, 9/22/39 - \$25 ppd. SASE for other stuff. Merrill W. Bancroft, 169 S. Row Rd., Townsend, MA 01469

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FOR SALE: Set QST's, Dec. 1915 to Dec. 1976, all with front covers - \$1500/offer. Lemco and Miracle crystal sets, other radios. 50+ books, magazines. Large SASE for list or call. Bill Wakefield, 1753 Kimberly Dr., Sunnyvale, CA 94087. (408) 746-0873

WANTED: Chassis and speaker for Majestic Model 90, have good console cabinet or will trade cabinet for similar vintage working tombstone.

FOR SALE/TRADE: Hallicrafters S-120, excellent shape. Emerson table Model 641, good shape. GE Model 404. Philco Model 42-PT-87 portable. Dumont portable Model RA-354. Western Electric 633A Salt Shaker microphone. Bill Groves, PO Box 41248, Phoenix, AZ 85080. (602) 581-9182

FOR SALE: Kolster Type 6D radio receiver. Henry Schwartzman, 133 W. Fourth St., Corning, NY 14830

FOR SALE/TRADE: Philco 37-650 - \$75, Philco 90 & 70. Music Master Spruce horn - \$85. Wurlitzer cathedral. Regency TR-1. Bill Moore. (205) 880-1207

WANTED: Late 50's or early 60's Allied Radio catalog, good cond. Lance Terrell, Box 201028, Austin, TX 78720

WANTED: Winchester Repeating Arms Co. Radios. Any condition. Both electric and battery. Top dollar paid. Keith S. Shepard, PO Box 627, Midway City, CA 92655. (714) 841-2327.

WANTED: Radio Recording Disks, Films & TV Kinescopes of classical music, particularly **CHICAGO SYMPHONY**, pre-1965. Steven Smolian, 8807 Post oak Rd., Potomac, MD 20854. (301) 299-2764.

SCHEMATICS for Radios, Power Supplies, Amplifiers, Plus. 1919 to 1945. Send SASE, \$1.00 per copy, brand name and model number. Gene Corn, 3 Barton St., Greenville, SC 29609

WANTED: BALANCED AMPLIFIER for RADIO LA IIIA, usable WD-11's. Also MAJESTIC CHASSIS no. 90 and speaker for HIGH BOY CONSOLE no. 92. Nick Spitzer, 9280 Knoll Dr., Galena, OH 43021. (614) 965-2538.

WANTED: Keys, bugs and telegraph instruments. Also related parts and publications. Will purchase or trade like kind. I am a collector not a dealer. This is an affair of the heart, not the wallet. Warren Berbit, K2UVV, 46A Mile Road, Suffern, NY 10901

WANTED: Original glassware and cheater cord for **STEWART-WARNER BARADIO**. Stan Nor-eika, 143 Saddle Dr., Furlong, PA 18925. (215) 345-6701

CLASSIFIED ADVERTISEMENTS



WANTED: Zenith radio nurse as pictured above. Top price paid. E. Brill, 144 Old Post Rd. South, Croton-On-Hudson, N.Y. 10520. (914) 271-5748

FOR SALE: Old radios. Theatre equipment. Films. Posters. Slides. Corn poppers. Seats. **FOR TRADE:** VHS tapes. SASE. Gottschalk, Box 198, Vale, SD 57788

FOR SALE: Rider's 2, 3, and 5 through 14 also 1-5 abridged - \$10 and up. Bill Rolf. (216) 871-4547

WANTED: Top dollar for 12+ tube 1930's radios, character sets, or in the shape of other objects - i.e. boat, globe, etc. 1936 RCA's w/chrome, last version of Zenith Trans-Oceanic (S.S.) w/FM, Plastic Air King and other attractive bakelite deco sets. Also want 60's audio components (paying \$2,800+ pr. for mint Marantz Model 9). Ed Schneck, 1401 Ocean Ave., Brooklyn, NY 11230. (718) 377-7282

FOR SALE: Phono Needles & Cartridges (ceramic - magnetic). What do you need? J.J. Papovich, 216 Broadway, Westville, NJ 08093. (609) 456-4079.

WANTED: HAM RADIO CALLBOOK and HAM PREFIX WORLD MAP from 1920's or 1930's. Will pay reasonably unreasonable price for good stuff. KN4KWD, Malcomb Ringel, 305 Buckhead Ave., Atlanta, GA 30305. (404) 231-0084 (business).

TUBES. Thousands in stock. Send SASE for list. Fala Electronics, P.O. Box 1376-3, Milwaukee, WI 53201

WANTED: Old Electrical Apparatus - Test Equipment, Open-Frame Motors/Generators, Spark Units, Switchboard Meters, Bulbs Tubes, Table Radios, Medical Devices, Books, Knife Switches, Trains & Accessories, Specialty Devices, etc. H. Andreoni, 250-D So. Lyon Ave., Hermet, CA 92343

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

WANTED: Broadcast-type **MICROPHONES.** Early carbon, condenser, ribbon, dynamic, etc. Cash or trade. James Steele, 160 West 77th Street, New York, NY 10024-6942



RADIO CLUB LISTINGS

ANTIQUE RADIO CLUBS: Send club and meet information to A.R.C. for free listing here, as space permits.

Antique Wireless Association (AWA). P.O. Box "E", Breesport, NY 14816. Pub: *The Old Timer's Bulletin*, quarterly. Dues: \$10.00. National and regional conventions. Museum.
Antique Radio Club of America (ARCA). William Denk, 81 Steeplechase Rd., Devon, PA 19333. Pub: *The Antique Radio Gazette*, quarterly. Dues: \$12.00. National and regional conventions. Regional chapters.

COMING JAN. MEETINGS & MEETS

MORE INFO IN NEXT A.R.C.

MA - Weston - Radio 18 - Jan. 24

MD - Laurel - MAARC - Jan. 23

MI - Grand Rapids - MARC - Jan. 30

NEW YORK - Dec. 6

GREATER NEW YORK VINTAGE WIRELESS ASSOCIATION CLUB MEETING

Ronkonkoma, Long Island

Info: Chris Beacon - (718) 224-2669
 Bob Scheps - (516) 928-8981

IMPORTANT!

To meet our mailing deadline, A.R.C. must have announcements of club events by the fifth of the month preceeding the month of the event. Often newsletters arrive too late to be useful, so a separate notice is best.

Include date, time, location, the schedule or program and who to contact for information. (Double check your notice because we continue to receive illegible notices, some without the meet location, time, etc.)

CLASSIFIED ADVERTISEMENTS

FOR SALE: All working and in very good to excellent cond.: Majestic Model 7S433, AM, SW. GE Model 107, bakelite. Zenith Model H615, bakelite, AM. Silvertone Model 6266, portable. Kadette Model 87, AM, SW. Scott 15 Allwave in Westminster console. Admiral Model 6RP48 record player, bakelite. Delco display wall radio, only 3 left. Herb Parsons, 5 Surrey Ln., Peabody, MA 01960. (617) 535-1009

WANTED: Parts for Bremer Tuley S81 High Boy: power trans., choke, filter, etc. Gene Fout, Box 87, Zanesfield, OH 43360. (513) 592-7524

FOR SALE: Our new list of old books is now available. SASE. Vintage TV & Radio, 1204 Andrews Ave., Lakewood, OH 44107

FOR SALE: Used tested tubes. Globe type: 24A - \$2.50; 26 - \$3; 27 - \$2.50; 45 - \$12; 50 - \$20; 71A - \$4; 80 - \$5.50. ST-type: 24A - \$1.50; 26 - \$2; 27 - \$1.50; 42 - \$2.50; 45 - \$6; 50 - \$12; 71A - \$3; 80 - \$1.85. Add \$1.50 per order for shipping. Vintage TV & Radio, 1204 Andrews Ave., Lakewood, OH 44107. (216) 226-4054

FOR SALE: Zenith replacement dial glass, now in two sizes: 8 1/2" diameter, Zenith part #192-17 - \$6.50, 5 5/8" diameter, Zenith part #192-46 - \$4.50, includes shipping. Vintage TV & Radio, 1204 Andrews Ave., Lakewood, OH 44107

CLASSIFIED ADVERTISEMENTS

FOR SALE/TRADE: Cathedrals: Philco 20, 60, 81. Gloritone 26. Zenith 805. Clarion. Hamilton-Lloyd. Crosley 58. GE K-43. Battery sets: Freshman, AK 10. Aeriola Sr. Philco 39-70. Other AC sets: Philco 54. Zenith 9S-262. Zenith 7S-529. Stewart-Warner Porto Baradio. Crosley 181. Philco 38-34. RCA 4X. Speakers: AK M. Bristol. Amplion AR-19. Atlas. Peerless. **WANTED:** AK breadboards. Fancy cathedrals. Fireside Wireless, 1507 Ridge Ave., New Castle, PA 16101. (412) 654-9335

WANTED: Hallicrafters HT6, HT30. Howard 430, 438. Stancor and Thordarson transmitters. Collins 1930's transmitters 32A, 32B. Harvey Wells Bandmaster. R. Olmsted, K4UJZ, 608 W. Thompson Ln., Murfreesboro, TN 37130. (615) 893-5344

FOR SALE: Marriage trouble? Build a mechanical TV. Send SASE for information on the TV. Peter Yanczer, 835 Bricken, St. Louis, MO 63122

WANTED: Working Thompson radios, 1920's. Ask for Cyndi or David McFalls. (512) 824-2984 or 698-0156

WANTED: Colored bakelite and Catalin radios. Philco Model 49-501 (F.O.S., p. 140). Peter Thomashow, 350 West 20th St., Apt. 4F, New York, NY 10011. (212) 989-0213

BUSINESS CARD ADS - \$10.50 FOR 3 MONTHS



TELEPHONE • RADIOS
CLOCKS • DISHS BOUGHT & SOLD

Mari's Goodies

ANTIQUES & GIFTS
HANDCRAFTED GIFTS

50 HANNIBAL NY 13074
COR CO RT 7 & 176

MARJORIE A HANSEN
TEL 315 592-2344



Antique Radio Service

REPAIR BUY
RESTORE SELL
Woodwork a Specialty

RICHARD FOSTER
12 SHAWMUT AVE
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617 655-2056

30s MEMORIES 40s



ED SAGE - COLLECTOR

707-746-5659 1781 MELANE CT, BENICIA, CA 94510



EMUD REKORD
Senior 60
(1957)

ERIC P. MARX

Sammler von deutschen Rundfunkapparaten
(Collector of German Radios)

2440 Riverside Ct
Grand Prairie, TX 75049 7086

(313) 695-0604

CHUCKS

Any Antique Tube Radio Chassis
Restored and Guaranteed
\$26.00 Plus Parts
Chuck Antique Radio
P. O. Box 598, New Haven, WV 25265
Phone: (304) 882-2220

ARE YOU LOOKING FOR ANTIQUE RADIOS, PARTS, TUBES, SCHEMATICS, ETC.?

Send 2-Stamp SASE for free super flyer to
OLDE TYME RADIO COMPANY
2445 Lyttonsvilles Road, Silver Spring, MD 20910

Wish to contact us by phone?
Our number is: (301) 585-8776
Please call 10 a.m. to 10 p.m. (Local Time)

— WANTED —

Old Transmitting Tubes

Amateur or Commercial types
FOR MUSEUM

Ye Olde Transmitting Tube Museum
Post Office Box 97
Crescent City, California 95531



WANTED

RADIO — WIRELESS

Pre-1925

ELECTRICITY — TELEGRAPHY

Pre-1900

Books, Magazines, Autographs, Catalogs, Ephemera
One Item or Entire Collection

New Wireless Pioneers
6270 Clinton, Elma, NY 14059 USA
(716) 681-3186

Antique Radios



David & Nancy Snow
6024 Leora Ln
Jackson, MI 49201
(517) 750-4992

We Buy, Sell, Repair
Custom Made Battery Eliminators



NED CARLSON
P.O. BOX 148754
CHICAGO, IL 60614

TUBE AUDIO
AND RADIO
SERVICE
AND PARTS

(312) 87-7459



S.F. MUSIC & GAMES

Juke Box, Pin Ball
Video Games and Components
Repair with Care and Knowledge
Also Buy and Sell Machines

2850 - 21st Street (corner Alabama St.)
San Francisco, California 94110
Bus. (415) 282-1155

DANIEL ZAVARO
Tech. in Electronic

SHEMATICS 1920-1960
RADIO/TV/HAM/MISC.

FULL DESCRIPTION OF SET IN
FIRST LETTER PLEASE - \$3.50 EA.

ALTON H. BOWMAN
RD2 (CHAPIN VLG.)
CANANDAIGUA, NY 14424



HI-YO SILVER!

COLLECTOR OF
Lone Ranger
MEMORABILIA

KARL L. ROMMEL
73 CLOVERLEAF RD
LANSING MI 48906
(517) 484 7865

ROB M. SIMON
333 NO. GARFIELD
LOMBARD, IL 60148
(312) 620-4770

PRE
1900

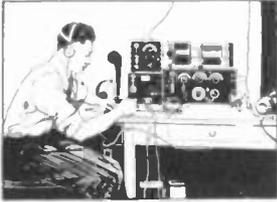
OLD
LIGHT
BULBS
WANTED



DISPLAY ADVERTISEMENTS



WANTED



Radio and Wireless items - pre-1925:
Books, Magazines, Catalogs, Receivers,
Transmitters, Speakers, Crystal sets,
Detectors, Tubes, and Spark Gear.

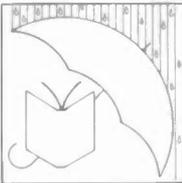
Will buy entire collections! Qualified appraisals anytime, anywhere.
(References provided)

New Wireless Pioneers



Jim Kreuzer, N2GHD, 6270 Clinton St., Elma, NY 14059 (716-681-3186)

rainy day books



44 Bertwell Road
Lexington, MA 02173
(617) 861-8656
(Call for appointment)

frank bequaert
lucia bequaert

Technical Books Catalogs and Magazines Bought and Sold

Radio - Wireless - Telephone
Television - Broadcasting
Electricity - Electronics
Radar - Electric Power

QST, CQ, 73, 1930s to 1970s
Tube manuals, 1950s, '60s

Send SASE with specific interests
for list of items for sale.



WAVES
ANTIQUES
EARLY RADIOS
&
PHONOGRAPHS
78 Records
BOUGHT • SOLD
OPEN 12-6
Close Sun & Mon

32 EAST 13TH ST. NEW YORK N Y 10003 212 989 9284

PROPRIETORS Bruce and Charlotte Mager

THIS MONTH'S SPECIALS:

1. Scott Table Model Proj. TV.....\$600
2. Federal Microphone, early 125
3. Jerome & Redding Camel Back Key
& Sounder.....175
4. RCA Model R22-S, Repwood
Radio, works.....135
5. Lead Soldier, Wireless Operator.....35
6. US Apex Radio Demo. Sign.....50
7. Zenith Cobra Demo Mach., works 135
8. AK Pooley Breadboard, no cab.395

..SEE NEXT MONTH'S LIST FOR MORE..





FINALLY a TV WAREHOUSE!

**800 Square Feet of TV's & TV Related Items
For Sale or Trade.**

Located in Mid-New Jersey at the intersection of the
Garden State Parkway and N.J. Turnpike.

**We repair early B&W's
We now stock
over 300 TV's
Buy - Sell - Trade!**

Telephone: (201) 794-9606

As-Is Sets For Sale.....

- Admiral/Motorola 7"\$50 each
- Admiral 10" Bakelite Console75
- Dumont Chatham RA 10365
- Predicta Wood Table Top60
- RCA 8TS3060
- RCA 721TS75
- RCA CT 100350
- Sony - First Model35
- Zenith Porthole Console95

Paying \$100 to \$700 For the following

- Viewtones... Pilot 3"... National 7"...
- Dumont RA101/RA102...
- Any 30" Set... Color Wheels...
- Any Color 15/16 inch...
- RCA 621, 630, 741 plus others. .
- Scotts... GE Bakelites...
- Admiral 10" Bakelite Console. .
- Any Unusual Sets - Any Age!
- Plus... Buying 1000's more...

CALL TODAY

ALWAYS BUYING:

Plexiglass, Mirror, Lucite, Cyart, Glass, Chrome, Catalin and Novelty Radios
and TV books plus TV novelties and TV's, TV's and more TV's!

Member AWA-ARCA-PARS-MAARC-MARC-VRPS-NFWA-NZVRS-HRSA

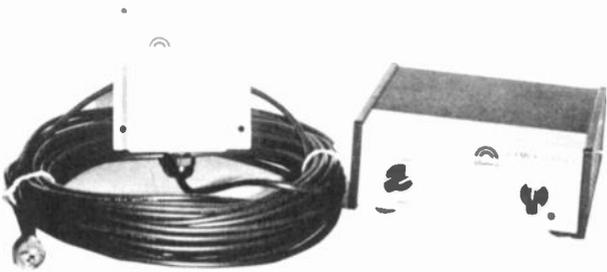
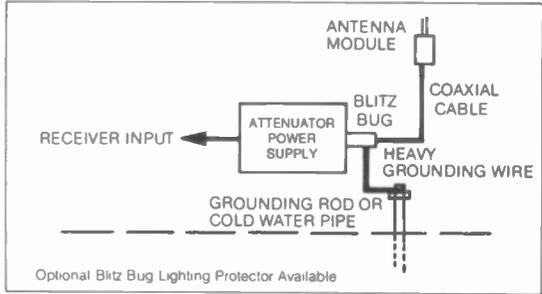


DYMEK DA 100D

The World's Most Respected All-Wave Receiving Antenna

Frequency Coverage: 50 kHz to 30 MHz, continuous
 Antenna Height: 4 feet 8" (142cm)
 Output Impedance: Switch selectable 50, 100, 500 ohms
 Power Required: 110-120 or 220-240 VAC switch selectable, 50-60 Hz, 4 watts, or 12 VDC 0.4 Amp
 Dimensions:
 Power Supply: 6.5" x 3" x 7.5" (WxHxD) (16.5 x 7.6 x 19cm)
 Antenna Module: 3.75" x 4.375" x 2" (WxHxD) (9.5 x 11 x 5cm)
 Shipping Weight: 9 lbs. (4.1 kg)
 Attenuation: Switch selectable 0, 10, 20 dB

DA 100DM Marine version also available with corrosion resistant adapter and four foot fiberglass whip antenna for use on or near salt water.
 Note Specifications and design subject to improvement without notice. Manufactured in U.S.A.



McKay Dymek, division of:
stoner communications, inc.
 9119 Milliken Avenue
 Rancho Cucamonga, California 91730 USA
 Telephone (714) 987-4624 Telex: 676-468

Printed in U.S.A.



1988 Vintage Radio CALENDAR



A great gift for
Christmas.
Order today.

Beautiful full color
Reproductions and
Biography's of
12 Classic Radios.



EAST OF THE MISSISSIPPI ORDER FROM
AFFORDABLE ADVENTURES CALENDARS
P. O. BOX 518 • MENOMONEE FALLS, WI 53051
WEST OF THE MISSISSIPPI ORDER FROM
688 WEST FIRST STREET, TEMPE, ARIZONA 85281

Please send ___ calendars \$7.95 @ + \$2.50 for shipping and handling
40¢ for each additional

Name _____

Address _____

City _____ State _____ Zip _____

Check Money Order VISA MasterCard

Account Number _____ Exp. Date _____

Allow 4 to 6 weeks for delivery. 5% sales tax for Wisconsin residents only.



DISPLAY ADVERTISEMENTS

WANTED

ELECTRON TUBES - ST SHAPE

50, ST16, same size as 2A3.....\$16 50, ST19, large size.....\$20

ELECTRON TUBES - ANTIQUE GLOBE SHAPE

37/237.....\$5 42/242.....\$7 45/245/345/445.....\$12
 50/250/350/450.....\$30 56/256.....\$5 80/280/380/480.....\$9
 585.....\$25 843.....\$7 10/210/310/410.....\$11
 UV201, with top tip.....\$12 UV202, with top tip.....\$20 UX 216/216B.....\$7

TRANSMITTING TUBES

211/VT4C.....\$12 845/VT43.....\$22

WESTERN ELECTRIC TUBES

VT1.....\$16 VT2/205 B.....\$30
 101D/F/L.....\$6 102D/F.....\$6
 104D.....\$8 101/102/104, tennis ball shape.....\$16
 D86326/D86327.....\$16 205D/E, tennis ball shape.....\$30
 205F.....\$14 211D/E.....\$30 216A.....\$15
 217A.....\$15 242A/B/C.....\$22 244A.....\$6
 247A.....\$6 252A.....\$100 262A.....\$12
 262B.....\$8 271A.....\$20 274A/B.....\$30
 275A.....\$15 276A.....\$22 284D.....\$60
 300A.....\$100 300B.....\$70 301A.....\$10
 310A, mesh plate.....\$7 339A.....\$12 345A.....\$8
 347A.....\$8 348A.....\$8 349A.....\$6
 350B.....\$24 VT 25/25A.....\$6 VT52.....\$10

*NOTE: All above prices are for "New, in Original Box" tubes.
 As for "Used" tubes, write for details.*

WESTERN ELECTRIC EQUIPMENT - FOR THEATER & STUDIO

Drivers & Horns.....555(W), 594(A), 597A/B, 22A, 24A, 25A etc.
 Speakers.....TA4151, 4153, 4181, 4191, etc.
 Transformers.....171, 197, 618, etc. (List available)
 Cartridges & Arms.....1A, 3A, 4A, 7A, 9A, 10A, etc.

*NOTE: We eagerly look for the above W.E. Theater & Studio equipment.
 We pay much more than any dealers in the U.S.A. Please inform us of their prices
 or your expected prices. We will never disappoint you.*

ALSO BUYING

G.E. Variable Reluctance Cartridges: RPX 040/041/050, VR2, etc.....\$20
 Needles for above G.E. Cartridges: for 33/45 RPM \$2 for 78 RPM.....\$4
 Tone Arms: FA 21A (G.E.), 108B/206/208(Gray) & for above cartridge.\$25
 Tube Sockets: UX 4-pin & UY 5-pin, Ceramic/Micanol with mount base type.
 Amphenol, James Millen & etc. We need large quantities.
 Please quote them and ask for details.

TRIAL ELECTRIC PRODUCTS, INC.

409 Yotsuya Sun Heights, 6-1 Yotsuya 4 Chome, Shinjuku, Tokyo 160 Japan

ANTIQUE RADIO CLASSIFIED

CLASSIFIED ADVERTISING POLICY

FREE 20-WORD AD for subscribers in each issue; additional words are 10¢ each. See details below. All classified ads must be received (not just postmarked!) by the ad deadline. Late ads are held for the following issue. Please enclose correct payment with all ads. Stamps or cash are OK for small amounts. (Canadian and other foreign advertisers, please see masthead for payment methods.)

Please write each ad on a separate sheet of paper, especially when included with other A.R.C. correspondence. A 3 x 5 card is suggested if the ad is short. Ads may be sent in advance; again, write each ad on a separate piece of paper and indicate the month you want the ad to run.

Please write legibly. Some numbers and letters can look alike, for example 1, l and I (the number one, the capital i and the small L.) Write the following characters clearly:

1, l and I 0, O, o, Q and D r and n 6, b and G V, U, u, v and Y A and R 5, S and s 2, Z and z

We try to correct spelling errors, so when using an uncommon word or manufacturer which looks similar to a common word or manufacturer, note it so that we do not "correct" it. Editor's comments are in [bracket:s].

Advertisers, please describe fairly all items, and identify reproductions, reprints and not-original items. Please respond promptly to inquiries and orders, and resolve problems promptly if the buyer is not satisfied.

Publisher reserves the right to edit ads without notification to the advertiser and to reject any ads. Publisher is not responsible for errors due to illegibly written ads or for any other reason; if requested, the ad will be run in the next available issue at no charge for errors made by A.R.C. All ad rates and details are subject to change by the publisher.

CLASSIFIED AD DETAILS

Classified ads must have a standard heading such as **WANTED, FOR SALE, FOR TRADE, FOR SALE/TRADE, SERVICES, HELP**, 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 for readers who are searching only one category.

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.

To encourage varied content of the ads, multiple insertions of the same classified ad are limited to two successive months. (To run an ad continuously, use a boxed-classified or display ad.)

CLASSIFIED AD COSTS

Subscribers:

First 20 words: **FREE**. Write **SUB#** on ad.
10¢ per word for extra words over 20 plus
10¢ per word for a shaded ad (count all words including free words.)

Non-Subscribers:

20¢ per word plus
10¢ per word for shaded ad.

Please do not forget to send in the extra 10¢ 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.

COUNTING WORDS

The standard headings: **WANTED, FOR SALE, etc.**, count as **one** word each time used in an ad.

Name, address and 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. (Note: "Jim, (111) 111-1111" also counts as 6 words.) So, please include complete name & address in your ads.

After the above "seven" words, **13 words** are left for the rest of the text of a free 20-word ad.

BOXED CLASSIFIED AD DETAILS

Boxed classified ads 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. Boxed classified ads are placed with the display ads on the lower portion of the page.

BOXED CLASSIFIED AD COSTS

Minimum run is 3 months, prepaid.

Nonshaded ads:

10¢ 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:

20¢ per word for all words* plus
10¢ per word for each all-caps word.
Note: All words in shaded ads are bold.

Non-Subscribers:

Add 10¢ per word to above costs.

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

PHOTO & DRAWING DETAILS

The deadline for ads with drawings or photos is the first of the month.

Although the column on the magazine page you are holding is 2 1/4" wide, the artwork given to the printer has columns 3 9/16" wide. The printing process reduces everything to 63% of the original.

Drawings should fit within the 3 9/16" column. If a drawing is too large or too small, it must be resized photographically for an extra charge. Photos may be of any size since all must be converted to a half-tone for printing; in the process, the photo size can be changed.

PHOTO AND DRAWING COSTS

One-time charge of \$5.00 (no charge for drawing if size is OK) plus
\$.10 per 1/2 inch (on artwork) per month.

Drawings also may be requested to be run free and will be printed at the option of A.R.C. and as space permits



SECOND CLASS
POSTAGE PAID
at Carlisle, MA

A.R.C., P.O. Box 2, CARLISLE, MA 01741

RETURN POSTAGE GUARANTEED

TO:

SUB# 28-722
CLARENCE E. FILLEY
1109 SOUTH 2ND ST
HAMILTON
MT 59840
EXP=SEP88



CLASSIFIED AD
DEADLINE DEC. 10TH

POSTMASTER: Deliver Promptly