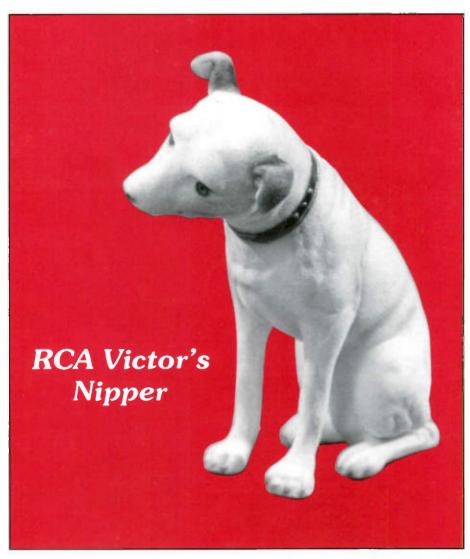


VOLUME 11 NOVEMBER 1994

NUMBER 11



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

ANTIQUE RADIO CLASSIFIED

Antique Radio Classified (ISSN:8750-7471) is published monthly, 12 times per year, hy John V. Terrey, One River Road, P.O. Box 2, Carlisle, MA 01741. Second-class postage paid at Carlisle, MA, and additional mailing offices. Telephone: (508) 371-0512, 9:00 AM to 5:00 PM ET weekdays; machine answers phone at other times

Annual subscription rates within the U.S. are \$31,95 by Second Class mail and \$47.95 by First Class mail.

Annual foreign rates. By air: Canada - \$51.00; Mexico -\$50.00; Other foreign countries - \$90.00. Surface mail: Canada - \$41.00; Other foreign countries - \$46.00. (Surface delivery to countries other than Canada may take two or more months and cannot be guaranteed.)

Two-year subscriptions are twice these rates and receive an extra month. Sample issues are available free on request,

Copyright 1994 by John V. Terrey. POSTMASTER: Send address changes to Antique Radio Classified, P.O. Box 2, Carlisle, MA 01741. Printed in U.S.A.

STAFF

Publisher and Editor: John V. Terrey Production Manager: Scott J. Young Office Manager: Lisa A. Friedrichs

Publishing Staff: Dave Crocker, Dick Desjarlais, Chris Frederickson, Bobby Lyman, Cindie Platais, Dorothy Schecter Founding Publisher/Editor: Gary B. Schneider

Contributing Writers: Mike Adams, Richard L. Amold, Ray Bintliff, Ron Boucher, Paul J. Bourhin, Norman S. Braithwaite, Dave Crocker, Alan S. Douglas, Richard C. Foster, Fred Geer, Jim Kreuzer, Ron Ramirez, Henry Rogers, lan L. Sanders, Gary B. Schneider, Daniel Schoo, Dwane Stevens. Frank R. White, Ralph Williams

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

CONTACTING ANTIQUE RADIO CLASSIFIED, AIR correspondence should be sent to:

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

Send only UPS, Federal, etc. items to street address: One River Road. Telephone: (508) 371-0512; Fax: (508) 371-7129 Please, no classified ads by telephone: thanks.

Your ads, renewals, letters, etc. can be handled faster and more efficiently if (1) each is on a separate piece of paper, and (2) your name, address and SUB# are 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 publishes them as space permits, A.R.C. assumes that permission is given to edit and to publish all correspondence and articles received unless otherwise indicated.

GUARANTEE. You may cancel your subscription at any

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

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

FAX PROCEDURES/PAYMENT. Subscriptions, book orders, classified ads, display ads, etc. are welcome by fax. Deadlines are the same for faxes as for ads received by mail. Please calculate the amount due. Payment by VISA or Master Card is preferred if your order is over \$10.1f under \$10. or if you prefer to send a check or money order, state the amount being sent and that the payment is in the mail. Do not send another copy of your ad with your payment; simply indicate that it is a fax payment. If you want confirmation of our receipt of your fax, call immediately after sending your fax.

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

SUBMISSION OF MATERIAL, Antique Radio Classified welcomes and solicits information that pertains or relates to radio history or collecting. This may include articles, book reviews, photos, information on upcoming radio events, meetings, antique radio organizations, radio auctions, sources of old radio and restoration supplies, and other related and interesting material. All material submitted should be carefully researched. typed and accompanied by good photos, if appropriate. Computer disks are appreciated. Writing guidelines are available upon request. Unless prior arrangements are made, all submitted materials may be edited, become the property of Antique Radio Classified and will not be returned. Publication is

subject to approval by A.R.C, and to time and space constraints, MAILING OF ISSUES, U.S. subscribers can receive A.R.C. by First or Second Class mail (Second Class is the way most magazines are mailed). The mailing of First Class copies is staggered over one to four days with faraway copies mailed before local copies. Non-U.S. copies are mailed on the first day. Second Class copies are mailed on the last day. Mailing dates change each month, but mailing is usually completed by the 26th of the month. First Class copies usually are received by the 5th of the month; copies by Second Class mail, by the 10th,

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

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

the contents of this publication.

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

DISPLAY AND BUSINESS CARD ADS - DETAILS AND RATES

The deadline is the first of the month for display and business card ad artwork, payment and repeat requests. Advertising is accepted only for early items related to radio, communication, etc. All items must be described fairly; reproductions, reprints and not-original items must be so identified. Advertisers must agree to respond promptly to inquiries and orders, to resolve problems promptly if the buyer is not satisfied, and to comply with a buyer's refund request on unaltered returned items.

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

Photos should be at an 85-line screen; otherwise, add \$12,00 per photo for screening. Do not cut or trim photos or glue photos to artwork; submit separately.

If you are confused by these requirements and terms, please

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

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

Business card ads are limited to one per advertiser.

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

	ARTW			As Printed				(ne Time
	(SEND II	N THE	S SIZE)	(size in magazine)	Cost for	Cost for	Cost for	Cost for	to make
Page	<u>H x \</u>	W (incl	hes)	H x W (inches)	1-month	3-months	6-months	12-months	up Ad
Full	12 3/16 (or 10	1/2)	7 1/2	7 3/4 (or 6 5/8) x 4 3/4	\$199,00	\$531.00	\$919.00*	\$1669,()()**	\$63,00†
1/2 H		5 1/4 >	7 1/2	3 5/16 x 4 3/4	99.75	266.00	461,00	838,00**	31.50†
1/2 V	12 3/16 (or 11 13	3/16) >	C 3 9/16	7 7/16 x 2 1/4	99.75	266.00	461,00	**(00)888	31.50†
1/4		5 1/4 >	3 9/16	3 5/16 x 2 1/4	50,50	134.50	233.00	424,00	15,75†
1/8		2 5/8 >	c 3 9/16	1 5/8 x 2 I/4	26,00	69.50	120.00	218,00	8.00†
Busine	ess Card	2)	3 3/4	1 1/4 x 2 3/8	not avail.	36.00	63.00	113,00	6,00†
- 1	Eullmann 6 mars 1	/ diam'r.	dala condition	District to the second with the second	/ 12	17 1	tale and or 17 di	2 / 0 0	

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

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



EDITOR'S COMMENTS

In politics, war, love - even publishing - compromise is the name of the game. If you're one of the ninety percent who read the ads before the "Editor's Page," you already know that we are experimenting with a compromise on the controversial issue of classifying ads, either by category or simply by separation of the "For Sale" ads from the "Wanted" ads. A.R.C. will try the latter approach for a few months and invite your comments.

Other significant content in A.R.C. this month includes a lead article on Nipper, the RCA dog in the famous painting His Master's Voice. Chris Russo traces the history of Nipper from 1884 to the present. Photos from Grace MacMillen's collection

complement Chris' article.

Reported at length in this issue is the largest radio event of the year - the Antique Wireless Association's annual conference in Rochester, N. Y. The popular auction drew a total of nearly \$55,000 in bids. A.R.C. attended and enjoyed seeing many of you in person.

Several of the AWA contest displays (two are pictured in our report) were related to one of the themes of this year's conference - the 50 years since World War II. Charles Combs' Crosley Model REO, a military "entertainment" receiver described in an article this month, would have fitted well into this AWA theme.

John Okolowicz presents the second part of his study on radio designers - Clyde Shuler. Philco

OOPS!

Both the schematic and the parts list for the Doerle receiver on page 13 of A.R.C. for October 1994 should be corrected to indicate C4 as a 35 pF variable capacitor.

sold over 900,000 radios of Shuler's designs.

Also this month are short articles on tube checkers by Donald Upham, a Club Spotlight on the Mid-South Antique Radio Collectors, and our regular Photo Review. In addition, Radio Miscellanea presents letters about classifying ads and about A.R.C.'s rates and services.

Renew Now and Save! Another reminder that our subscription rates must be increased on January 1, 1995. The increase will be \$3.00 for subscriptions by second class mail and \$4.00 by first class mail. Call or write now to renew/extend your subscription for up to 5 years at the current rates to avoid the increase; remember that all early renewals receive 13 months for each annual extension. Also on January 1, advertising rates will be increased in order to divide A.R.C. costs fairly between readers and advertisers.

Circulation Update, Below is the "Statement of Ownership, Management and Circulation" required by the U.S. Postal Service showing our September 1994 subscriber total at nearly 8,200. We are pleased to have increased by 411 subscribers from

last year's total of 7,785.

Club Events. With the arrival of fall, especially the beautiful fall we have in New England, there are still over three dozen activities for collectors across the U.S. in November, I urge all of you to try to attend and support your local and regional clubs.

Happy collecting.

John V. Terrey

ON THE COVER

Our cover is a photo of a sculptured likeness of the original Nipper listening to "his master's voice." This limited edition statue by sculptor Anthony Visco was commissioned in 1986 by RCA.

STATEMENT OF OWNERSHIP, MANAGEMENT AND CIRCULATION

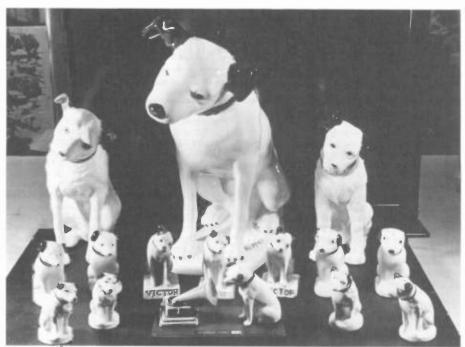
(1) Title of publication: Antique Radio Classified. (2) Publication No.: 87507471. (3) Filing Date: Sept. 30, 1994. (4) Issue Frequency: Monthly. (5) No. of issues published annually: (6) Annual subscription price: \$31.95. (7) Complete mailing address of known office of publication: 498 Cross Street, Carlisle, MA 01741. (8) Complete mailing address of headquarters or general business office of publisher: Same as #7. (9) Full names and complete mailing addresses of publisher, editor and managing editor: John V. Terrey, 498 Cross Street, Carlisle, MA 01741; Same; Same. (10) Owner: Same. (11) Known bondholders, etc.; None. (12) not applicable. (13) Publication Name: Antique Radio 11, I certify that the statements Classified. (14) Issue date for circulation data below: Sept. 1994.

15. Extent and Nature of Circulation	Average No. Copies Each Issue During Preceeding 12 Months	Actual No. Copies of Single Issue Published Nearest to Filing Date
a. Total No. Copies (Net Press Run)	9412	9519
b. Paid and/or Requested Circulation		
(1) Sales through dealers and carriers,		
street vendors and counter sales (Not r	mailed) 0	0
(2) Paid or Requested Mail Subscriptions	8093	8196
c. Total Paid and/or Requested Circulation	8093	8196
(Sum of 10B1 and 10B2)		
d. Free Distribution by Mail		105
(Samples, Complimentary, and Other Free)	629	425
e. Free distribution outside the mail	000	200
(Carriers or other means)	208	380
f. Total Free Distribution (Sum of 15d and 15e	9) 837	805
g. Total Distribution (Sum of 15c and 15f)	8930	9001
h. Copies Not Distributed	100	510
(1) Office use, left over, spoiled	482	518
(2) Return from News Agents	0	0
i. Total (Sum of 15c, 15h(1) and 15h(2))	9412	9519
Percent Paid and/or Requested Circulation	00.000/	04.009/
(15c/15g x 100)	90.63%	91.06%

Ten

made by me above are

correct and complete.



The Nipper "family." (Photos on this page are from the collection of Grace MacMillen.)



Chalk Nipper by Victor.



Nipper salt and pepper shaker, made in Japan.



Nipper snowball paperweight, made in New Jersey.



10-inch Nipper, issued by RCA.



8-inch Nipper, made in Japan.

WITH THE COLLECTORS

Nipper's Many Masters

BY CHRIS RUSSO

Chris Russo's article on the history of radio's famous dog prompted us to contact Grace Mac-Millen whose wonderful collection of ceramic Nippers was pictured in the August 1993 issue of A.R.C. Grace tells us that there are few sources of information on ceramic Nippers, but she gladly supplied us with photos of her "Nipper family," shown on the opposite page. This combination of the interests of two collectors in one article is another way for A.R.C. to bring together various elements of radio collecting. (Editor)

While walking around the mall recently, I wandered into the home entertainment section of a large department store. As an electrical engineer, I enjoy getting out and seeing who is making what in the world of consumer electronics. As I walked through the television section, impressed by the screen sizes and high picture quality, I came across a familiar looking, 3-foot tall, stuffed fox terrier. There was Nipper in 1994, sitting on top of a Sony TV. As I picked him up and moved him to a TV with an RCA nameplate (attracting the attention and suspicion of the salesperson), I thought about his origins and the many companies and products he has represented through the years.

Nipper, probably one of the most famous of man's best friends (Lassie excluded), historically lived from 1884 to 1895. Belonging to an Englishman named Mark Barraud, and then to Mark's

artist-brother Francis, Nipper was forever immortalized when Francis painted the picture entitled "His Master's Voice" sometime around 1900. The image of the puzzled pup looking into a phonograph horn went on to become one of the best known trademarks in the world, most notably representing the RCA-Victor Division of RCA.

The original painting depicted Nipper listening to an Edison-type (cylinder) phonograph. With this in mind, I suppose we could consider Edison to be his first corporate "master." The rights to the painting were later purchased by the Gramophone Company Ltd., and the Edison-type phonograph in the picture was painted out and replaced with a Gramophone disc-type phonograph, as shown in Figure 1. The Gramophone Company began using Nipper in its advertising, and the picture came to America in 1900 when the company secured its U.S. trademark.

THE VICTOR TALKING MACHINE COMPANY

The Victor Talking Machine Company (VTMC) of Camden, New Jersey, acquired the U.S. rights to the trademark and began using Nipper on its products and advertisements. It was with VTMC that Nipper became world-renowned. Appearing on VTMC advertisements and products, he shared record labels with opera legends such as Enrico Caruso and Alma Gluck.

(Continued on following page)



Figure 1. Picture of the original painting of "His Master's Voice" by Francis Berraud with the disc-type phonograph. (Photo courtesy of Dave Crocker.)



Figure 2. Nipper's Home — Building #17, Camden, N. J. — currently owned by the City of Camden, but previously owned by the Victor Talking Machine Company, RCA, GE, and Martin Marietta Communications. Note the boarded-up first floor and knocked out windows, while Nipper still looks down from his tower.

(Nipper's Many Masters, continued)

Eventually Nipper came to grace the Camden skyline in each of four 14.5 feet in diameter, stained-glass windows atop Victor's Building # 17, shown in Figures 2 and 3. A front door view of Building 17 with "VICTOR" over the door is shown in Figure 4. Figure 5 shows the wrought iron gates with the letters "VTMC" superimposed in the ironwork. Nipper served his first U.S. master well through the rapid expansion of VTMC and into the 1920s when radio began to appear on the scene in U.S. households.

RCA VICTOR - NIPPER'S RISE AND FALL

In 1929, Nipper found a new master. RCA bought the Victor Talking Machine Company, bringing Nipper into RCA's family which included its broadcasting arm — NBC. Nipper represented RCA Victor for decades and appeared on products and advertisements ranging from records, radios, and televisions to government communications products.

Having appeared on record labels with classical musicians and opera legends in the past, Nipper was also right at home sharing labels with popular performers such as Elvis "You ain't nothin' but a hound dog" Presley — pun fully intended. Nipper served to represent RCA through its technological advancement and growth for almost six decades. Equipment developed and manufactured by RCA under Nipper's watchful eye in Camden and elsewhere both entertained and shrank the world through radio and televi-



Figure 3. A closeup of the tower of the Victor Talking Machine Co.'s Building #17 showing one of the four stained glass portraits of Nipper.

sion, helped protect the United States through war and peacetime, and even helped put a man on the moon.

In 1969, RCA banished Nipper from the tower in Camden. To convey the appearance of a modern, forward-thinking company, RCA changed its trademark from the old letters "R C A" with a lightning-bolt in a circle to just the letters "RCA" in bold, modern print. In keeping with the modern image, Nipper was removed from the tower in Camden. The stained glass windows picturing him were donated to the Smithsonian Institute, Widener College, and Penn State University, while one was placed in storage. The tower windows were replaced in the Camden skyline by lighted, square, wooden panels with the new trademark, the block letters "RCA."



Figure 4. Front door view of Building #17, with "VICTOR" engraved in the masonry over the door.



Figure 5. Wrought iron gates with "VTMC" (Victor Talking Machine Co.) superimposed in the ironwork.

NIPPER'S RENAISSANCE

In 1979, Nipper was reborn. As part of a marketing campaign stressing product quality and a return to core strengths, he again was used in RCA advertisements and on products. On April 10, 1979, 10 years to the day after he was banished from the tower in Camden, four new stained glass windows manufactured by D'Ascenzo Studios of Philadelphia (the same craftsmen who had fashioned the originals some 63 years earlier) were dedicated. Nipper regained his eleventh story vantage point overlooking Camden and Philadelphia across the Delaware River.

GE, THOMSON, SA OF FRANCE, AND MARTIN MARIETTA

In 1986, RCA returned to the corporate womb. General Electric, RCA's parent company of some 65 years earlier, purchased RCA. Effectively, RCA merged into GE, and Nipper had a new master again. With the merger, GE sold off many of the parts of RCA with which Nipper was generally associated, including the consumer electronics and record businesses. The consumer electronics business went to Thomson, SA of France. It is Thomson Consumer Electronics, under the RCA name, that brought Nipper to the department store where my pursuit of the history of Nipper began.

In 1993, GE Aerospace, which was occupying the original Victor Talking Machine Company site in Camden, was bought by Martin Marietta Communications. While GE had not been using the Nipper trademark, both GE and Martin Marietta, the occupants/owners of the site from where Nipper overlooks Camden, could still be considered Nipper's masters.

Martin Marietta is currently engineering and producing special needs communications systems in Camden for aerospace applications and for the U.S. Government. The company is also expanding into the private sector with work in medical data communications and storage systems.

Nipper still looks down from his tower today, though the building where the tower is located, and the remaining "old" GE/RCA/VTMC buildings have been sold to the City of Camden. According to the Camden Redevelopment Agency, most of the old factory and warehouse buildings, shown in Figure 6, will probably be demolished. However, Building 17, which contains the Nipper windows, will be preserved due to its historic significance.

Sitting across the street from the new, modem facility which houses Martin Marietta in Camden and just upriver from Camden's new waterfront aquarium, the "Nipper Building" is currently padlocked and in a state of disrepair. The first story windows are boarded up, and it has no occupants (except pigeons, and probably rats the size of small fox terriers) and no utilities. A re-use study for the building has been done by the Camden Redevelopment Agency, which has determined that the building could be renovated into commercial and office space, but no concrete plans yet exist. It seems Nipper is again an orphan.

Acknowledgements:

Much of the information in this article was found in a wonderful but scarce book entitled "His Master's Voice in America," written by Frederick O. Barnum III and published by the General Electric Company in 1991. Additional help and information was provided by Wendy Morrison of Martin Marietta in Camden, the Camden County Historical Society, and the Camden Redevelopment Agency. Special thanks to Linda Singleton of the Camden Redevelopment Agency for information and help in taking pictures of the buildings in Camden.

(Chris Russo, 50 North Way, Sea Bright, NJ 07760)

Chris Russo, a 26-year old electrical engineer, works for AT&T Microelectronics in Middleton, N. J. Although a serious collector for only two years, he has been interested in antique radios since working as a shop technician in high school and college. While his primary interest is collecting and working with radios and electronics, Chris is also interested in the social and historical trends in technology in general.



Figure 6. These other "old" GE/RCAVTMC buildings in Camden are likely targets for demolition. However, building #17, seen in the extreme right corner of the photo, will be preserved.

VINTAGE MILITARY EQUIPMENT

Crosley Model REO

BY CHARLES COMBS

The Crosley REO, shown in Figure 1, is an AC/DC set in a military dressing. It was a World War II "entertainment" receiver.

This radio is 14" long, 8" high, and 7" deep. The wooden cabinet is painted grey with a black perforated metal speaker grille and black standard broadcast dial with silver numbers and pointer. A plastic lens covers the dial.

The front of the REO has three plastic knobs (volume, power, and tuning) and two 3" x 2" metal plates. A red metal plate, shown in Figure 2, warns that the radio is not to be used aboard ship because of unsafe radiation limits. However, this warning refers to radiation from the radio's local oscillator, not to nuclear radiation. A black metal plate, shown in Figure 3, gives the model designation REO, the serial number 369, and other information, including the manufacturer — Crosley Corp.

The back of the radio, shown in Figure 4, has a phono connection and radio/phono switch, and antenna and loop antenna connections. It also

has a small metal plate stating, "Accepted by Navv 10-8-45."

The chassis may be removed from the cabinet by slipping off the three knobs, and by removing two screws from the back and three screws from the bottom. Inside the cabinet are three paper labels applied over the same grey paint that is used on the outside. The largest label is on the top and measures 5" x 9". It contains the schematic, along with a list of pictorial reference numbers, military part numbers and the alignment procedure. Some of the print is very small.

On the speaker side of the radio is a 3½" x 5" label showing a pictorial top view of the chassis, identifying tubes and components by name and schematic reference numbers. The third label on the dial side is 4" x 5½" and, in a pictorial view of the underside of the chassis, identifies schematic reference numbers for the components shown. The 6-tube complement consists of a Type 35Z5 GT/G rectifier, a 12SQ7 (VT-104) Det.-AVC-1st AF, (2) 12SK7 (VT-131) IF and RF, a 12SA7 (VT-

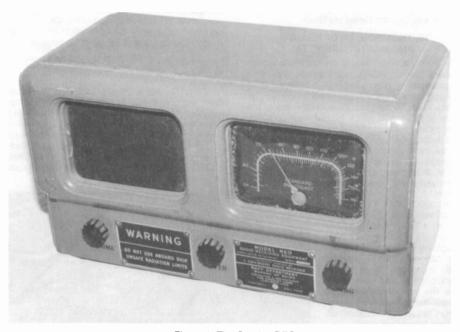


Figure 1. The Crosley REO.

161) mixer and a 35L6 GT/G output.

The REO seems to be made better than the typical Crosley household radio of this period. Whether radios of this or similar style were used during World War II or were produced only after the war, and whether or not they had a civilian counterpart, I do not know. Perhaps some A.R.C. readers can add to this information on the Crosley REO.

(Charles Combs, 508 E. Daniel, Albany, MO 64402)

Charley Combs became interested in radios 25 years ago with the purchase of an AC Philco

cathedral. His first old battery sets were a Freed-Eisemann NR-7 from a farm auction and later a Crosley 51. Charley has been collecting radios and radio-related items from the early 1920s through the early 1960s. He likes them all and enjoys looking at, listening to and "talking old radios" with collectors and friends.





Figure 2. The red plate on the front of the Crosley REO warns against use aboard ship due to radiation from the radio's local oscillator.



Figure 3. The black plate on the front of the Crosley REO indicating the model and serial numbers and other identifying information.

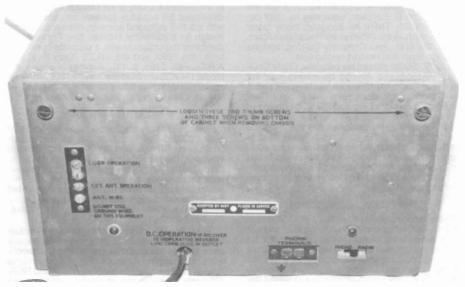


Figure 4. The back of the Crosley REO showing various connections and a Navy acceptance tag.

WITH THE COLLECTORS

Philco's First Designers — Part 2 Clyde Shuler (1892-1969)

BY JOHN OKOLOWICZ

We continue with John Okolowicz's series of articles on Philco designers. Part I appeared in the May 1994 issue of A.R.C. John has accumulated information on over 30 radio designers in preparation for his book on industrial designers. He encourages more reader contributions. (Editor)

Clyde Shuler, shown in Figure 1, graduated from the prestigious Philadelphia Museum School of Art in 1914. His background fits the profile defined by the more famous industrial designers of our time, such as Norman Bel Geddes and Henry Dreyfuss — namely, a strong association with the theater and interior design.

Shuler was a graduate architect who started his working career doing interior decoration at John Wanamaker's, a well

known department store in Philadelphia. He then went on to practice his architectural skills with the firm of Ralph B. Bencker, becoming its chief designer in 1921. There he designed many major projects, such as the Rittenhouse Plaza Hotel Apartments, the N.W. Ayer Company Building, and the Art Deco Hom and Hardart restaurants.

In 1929, Shuler started his own firm, Clyde Shuler and Associates. Among his clients was the Hunt Pen Company for whom he designed pencil sharpeners and fountain pens. For Proctor Electric (the forerunner of Proctor-Silex), he designed kitchen appliances, such as toasters. And for the Exide Company, he designed storage batteries and battery carts. He also did a great deal of residential architectural work, including an addition to the home of Harold Van Doren, a top 1930s designer of the Air King Model 52 and the Scottie Remlers, as well as of Art Deco industrial household objects.

THE PHILCO CONNECTION

Philco retained Shuler from 1932 to 1934 during the time Ed Combs was still working the account. It is not unusual for companies to contract out for multiple designers at the same time, and in Philco's case, the company was still growing and had not yet developed an in-house design staff. Because millions of dollars rested on having successful de-



Figure 1. Clyde Shuler

signs that were accepted by the public, Philco was not shy about acquiring whatever talent was needed to be number one.

Shuler developed some interesting variations on the design themes of Edward Combs. Shuler's cathedrals. such as Model 84B in Figure 2 and Model 71B in Figure 3, as well as Models 19, 89 and 91B. all have a smoother grille inset and a slightly simplified shape, which probably helped reduce manufacturing costs. Shuler may have been influenced by the newer theories of "machine design" that were in development by the Bauhaus School in Germany around this time. This design group asserted that "less is more" and adamantly opposed any "applied art" or decoration indiscriminately applied to a machinemade object.

With his tombstone Model

60MB, shown in Figure 4, and Model 66MB, Shuler introduced a touch of Art Deco styling. He also developed the separate speaker concept, starting with the R-3 cathedral speaker, modeled after his design for a cathedral cabinet. See Figure 5. He combined the chairside with a separate speaker in both the 16RX and the 14LZX "Lazy Boy" [see A.R.C., Feb. 1993, p. 13]. Another chairside, the Model 19LZ, resembled the "Lazy X" but was more conventional in that it had an integral speaker, as well as Victorian rather than Queen Anne legs.

LATER CAREER

Shuler's ideas were responsible for sales of over 900,000 Philco radios, but he was drawn back to his alma mater by his friend, Edward Warwick, the new dean of the school. In 1936, Clyde closed his private practice to teach stagecraft, marionettes, and interior design at the Philadelphia Museum School of Art. Later, he started the industrial design department, subsequently becoming the department director until his retirement in 1953.

Throughout his tenure as the director of industrial design he used his prior industrial experience to help his students get on-the-job experience by arranging for mock design assignments from nearby companies, such as Philco and RCA. Although many of the students' designs were



Figure 2. Philco Model 84B.



Figure 3. Philco Model 71B.

outstanding, legal considerations prevented any

of them from actually being produced. In 1963 at age 71, Shuler made the front page of the Pottstown Mercury. Three huge murals that he had painted on his bedroom walls as a teenager were discovered by the current resident, A. Eugene Smith, when he was removing wallpaper in preparation for painting. Smith was so thrilled with his discovery that he abandoned the repainting idea and had the murals restored and framed.

© 1993 by John Okolowicz. All rights reserved.

Philadelphia Inquirer, Obituaries, August 1969. Philco Furniture History 1928-1952, internal Philco document.

Acknowledgement:

Mrs. Joy Snuler Harbeson for her reference materials.



Figure 4. A Philco Model 60MB tombstone. The set is being restored because of the incorrect grille cloth and lack of vertical veneer strips on the front sides. (Photo courtesy of Ron Ramirez.)



Figure 5. A Philco R-3 extension speaker with volume control. (Photo courtesy of Michael Prosise.)

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

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



PHOTO REVIEW



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



HEATHCOTE CHINA, WIRELESS THEME -This small plate of the Heathcote China Wireless Series was made in England. Its Registration Number is 711251. (Erwin Macho - Vienna, Austria)



CROSLEY MODEL RFTA - RFTA stands for "Radio Frequency Tuned Amplifier." This 1922 unit was designed to be used with the Harko Senior detector. (Ed Bell - Raleigh, NC)



PHILCO MODEL 610 - Made in 1936, this floor model has one broadcast band and two shortwave bands. The grille cloth may not be original. (James Wolfe - Windsor, CO)



ATWATER KENT MODEL 36C - This 1927 radio, mounted in a Red Lion desk cabinet with separate power pack and a Type E speaker, was one of Atwater Kent's first AC sets. The cabinet is in excellent, all-original condition. (Robert Berresford - Olympia Fields, IL)

PHOTO REVIEW



SHARP MODEL PF-116 – This decorative set displays a mother-of-pearl and gold scene painted on a black lacquer background. The controls are on the right side, with a bamboo strip grille on the left side. Although undocumented, this set has been described as an "occupied Japan" radio. (Stanley Lopes – Concord, CA)



ECHOPHONE MODEL S-3 – This 1930 TRF cathedral radio uses two Type 224 tubes in the RF stage, one Type 224 power cetector, one Type 245 output tube and a Type 280 rectifier. The thumb-wheel tuning control is all metal. There is no pilot light, and the on-off switch is located on the rear of the chassis. (George Hausske – Wheaton, IL)



HALLICRAFTERS MODEL DD-1 – This late 1930s, single control, Dual-Diversity receiver has two complete RF, IF and second detector stages with a common local oscillator and audio stage. The radio selects the strongest signal to reduce shortwave fading. The power supply and audio amplifier are contained in a separate chassis. The set has 26 tubes and 3 "S" meters. (Joel Levine – Greenlawn, NY)



WESTERN ELECTRIC MODEL 2A - This power supply was used with the Western Electric Model 7A amplifier. Note the two Type 217A Western Electric "tennis ball" tubes. (Ed Bell - Raleigh, NC)

MEET AND AUCTION REPORT

Antique Wireless Association 1994 Conference & Auction Report

COMPILED FROM REPORTS BY RAY CHASE, TIMOTHY MARTIN, LUDWELL SIBLEY, JOHN TERREY, AND AWA

The Antique Wireless Association (AWA) held its 33rd annual Historical Radio Conference in Rochester, New York, September 21-24, 1994. Over 1,000 persons attended. The conference was held at the Thruway Marriott Hotel south of Rochester and featured more than 300 flea market spaces, 4 auctions, an old equipment contest, numerous seminars, and trips to the AWA Museum. Beautiful weather graced the first two days, making for tremendous flea market activity. Although it rained on Friday, most attendees planned to attend the auctions on that day. Throughout the event, hundreds of participants were attracted inside to hear the many seminars.

There were two themes this year: "150 years of Telegraphy" and "The Half-Century Since World War II." The result was some fine contest entries, such as the World War II morale booster radio and Bill Holly's exhibit on the early Atlantic cables.

After two years of fine-tuning its procedures, the AWA seems to have had complete success with the flea market this year. Although most sellers preregistered, there was space available for late arrivals. Your editor tried to walk the entire flea market and count the number of sellers, but quickly realized that essentially every space was in use; there were only one or two parked cars in the flea market.

Again this year, the AWA did not allow selling before the official opening day, making Wednesday a memorable day of high activity. AWA's flea market scheme is the same as that used by other clubs in attempting to curb earlier and earlier selling activity; the result is a fairer chance for all to purchase items for their collections.

There was an unusually large amount of early gear in the flea market this year, including a one-tube Grebe CR-3A with wrong cabinet, wrong knobs, and a \$2,500 asking price. A Marconi CM-294A had a price of \$5,000. Fewer Catalin radios were seen than last year.

A.R.C. reports each year at length on this conference and its auctions for those who could not attend, as well as for those who were there and also want a record of the event. Included is a listing of most of the auction items, plus photos from the auction, the Old Equipment Contest and the flea market. Additional information on conference activities will appear

in the November 1994 issue of the Antique Wireless Association's Old Timer's Bulletin.

This year, there were four separate auctions — Communications Equipment, Vacuum Tubes, Books/Magazines/Advertising, and Radio/Miscellaneous Equipment. The auctioneer for the equipment auction was Ed Gable, and Walt Buffinton was the auctioneer for the three other auctions. There were 435 lots and 307 bidders at the three main auctions, and the sales in all auctions totaled over \$54,600.

In the Tube Auction, an original spherical Audion brought \$900. Also highlighting this auction were two Geissler tube items — a Crookes "railway" tube bringing \$450 and a rotating Geissler tube bringing \$1,550. WD-11s brought \$30 each.

In the Radio/Miscellaneous Equipment Auction, several significant items did not reach their minimum bid: an original Quaker Oats crystal set, with instructions, reached \$1,700 toward a \$2,000 minimum; an Atwater Kent Model 5 breadboard, reached \$1,500 toward its \$2,500 minimum. In fact, there were five of the "rare" Model 5 breadboards at this meet — two in the flea market (the one in the auction was originally in the flea market) with asking prices in the \$3,000 to \$5,000 range, neither of which sold, as well as three in the contest.

Highlights included a Grebe CR-12 for \$600, a Crosley Pup with original box for \$600, a needle telegraph for \$1,550, a Mark III trench receiver in fair condition for \$1,650, a Marconi V2A receiver for \$1,400, a colorful glass and chrome Radio Glo receiver for \$2,300, an RCA 77DX micro-



Stan Jacobs and his assortment of early gear in the flea market. Can you spot.... a one-tube Grebe CR-3A, Tuska, Federal Crystal set, etc?

phone for \$1,300, a Beaver Electric battery set for \$575, and an Ericsson Morse tape register for \$2,300.

This report represents a selection of the auction items. Deleted are items with inadequate descriptions, some items in poor condition, and some with low selling prices. In each category, items have been placed in alphanumeric order.

The report is our best attempt to combine all information available to A.R.C.; however, no guarantee can be made for accuracy. For reading ease, all prices have been rounded down to an even dollar amount; in the three Friday auctions, the auctioneer often used \$2.50 increments up to about \$60.

For those of you who plan ahead, next year's conference will be a week earlier — September 13-16, 1995, and the theme will be the 100th anniversary of radio.

Many thanks to those providing information for this auction report. (Editor)

Note: For all listings, e=excellent, vg=very good, g=good, f=fair, p=poor, unk=unknown, BB=Brass Based, TT=Tipped Tube, N.I.B.=New in Box, N.O.S.=New Old Stock, NT=no tubes, WT=with tubes

Vacuum Tubes:
2A3, (2)\$30
2A3, (5), g52
2A3, mixed mfgrs., (5), g42
36 (2), 58, 6AC710
46 (2), 47 (3), 865 (2), VT-2 (arbor broken), 27 blue 30
127 blue and 201-A, (4)25
203A, (2), g30
801A, 802, 8075
807, Z789, 3C24, etc35
810s, fil. OK (4), fil. open (1), RCA Globe carton 30
813 and RCA 576A, g
813 and RCA 576A, g
AEG K6 (WW I German), w/sockets 150
Arcotron, (German), zinc flaking110
Audiotron tubular, one g fil., plate lead broken 42
Baird TV neon tube
Barber-Colman furnace-control tubes, N.I.B., (3) 10
C-301A, BB, in box22
Compactrons (40+) 5
CRTs: 5BP1 (2), 5UP1, 5CP1 (2)20
DeForest "H", open, tip off90
DeForest DV2. a 20
DeForest DV5, DV7, DL4, DL14, in cans, (1) g 140
DeForest spherical Audion, single-wing, cond.
not stated900
DeForest-Marconi Moorhead, open, tip off 10
DuMont 9877EM electron multiplier12
Eimac 75T, in box, (2)15
Eimac KY-21, (4)
English tuning tube and UA5, subminiature 20
GC-1787, (4)40
GE "U" tube, WW I85
GE 201A, BB/TT, rainbow colors, g30
GE CG-1162, q25
GEC-Osram R5 w/box, g180
Geissler Crookes "railway" tube on stand 450
Geissler tube rotating display, Ludd Co., with
induction coil1,550
Geissler tube, blue/yellow90



Walt Buffinton was the auctioneer for the main auctions at this year's meet and kept things moving very well.

Kellogg 401s, (4), g25
LE-244 (German), g40
Light bulbs, Thomson-Houston base, new, (2)32
Loewe 3NF, zinc flaking, w/socket110
Magnavox A gridless, g70
Marconi High Impedance Triode, DeForest
DV-2, (1) type unk
Marconi-Osram LS2 in box, g110
Mètal TM, (French), open32
Miniature, TV types, N.I.B., (150±)20
Miniature, TV types, N.I.B., (300)
Miniature, TV types, N.I.B., (350)22
Moorhead A, VT, and ER, (2), (1) g100
Moorhead B, g170
Moorhead B, g
Myers tubular, open, orig. box25
QRS red-top
QRS red top, in box55
Raytheon BH, N.I.B11
RCA 811A, in boxes, (2)42
RCA 812A, in boxes, (2)35
RCA 813 in box12
RCA 866. (3)
RCA 5826 image orthicon, (2)
RCA 8093A image orthicon20
RCA A240L beam deflection tube
RCA UX-120 in box
RCA UX-201A, crisp box (new?)20
RCA/DeForest 841, N.I.B30
(Continued on following page)

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



This unusual wooden Detrola clock radio was one of the many fine offerings in the auction.

(AWA Meet/Auction continued)	
RK-20A in box	€
RK-39, 830B	б
Rogers 30, (2), g	.22
Rogers 32, (3), g	
Schickerling S-4000, (2) in crisp boxes, (1) loose	85
Schickerling S-700, (2), (1) g	75
Star UX-199, N.I.B	27
Transmitting tubes, 1 cu. ft. box	20
Transmitting, top-cap types (866 et al.), (40±)	132
Tube boxes, for display, (12±)	12
Tubes, "ST" octals, 350	45
Tubes, big-pin types (70) and octals/loktals (80), dirty	.40
Tubes, British WW II, new w/boxes, (18 ±)	42
Tubes, foreign WW II radar, (British CV76,	
CV79, NT99; German LD15)	35
Tubes, metal types, odd, bird cage 5Z4, 71A,	-
6K7, (3)	
Tubes, mixed Navy, 705A, etc., (6±)	
Tubes, mixed, incl. big-pin, (100±), fils. g	55
Tubes, mixed, incl. big-pin, 1+ cu. ft., fils. g	42
Tubes, new, w/caddy, (150±)	42

Tubes, octals, (250±)	20
Tubes, octals, metal, (225)	.17
Tubes, octals, large, (225)	42
Tubes, octals, mainly N.I.B. 6H6's, (40±)	.17
Tubes, octals, reboxed, tested, (150)	.25
Tubes, TV sweep and other TV types, boxed	
(some reboxed)	27
(some reboxed)	5
United UE-X80	22
UV-199 (3), UV-120, g	35
UV-199, blueUV-201, BBT, peach color, g	40
UV-201, BBT, peach color, g	20
UV-201A, BBT, (2)	15
UV-202, BBT, open	7
UV-202, BBT, peach color, g	20
UX-120 (2), UX-199 (2), UV-199, g	47
Vac-O-Bulb detector, open	25
VT-158 Zahl tube	60
VT-27 (equals civilian Type 30), N.I.B., (37)	72
VT-5, 201A BBT, (3) others1	20
WD-11, (2), g	60
WD-11, Bakelite/tipless, (2)52,	60
WE "P"1	60
WE 2A photocell, N.I.B.	27
WE 101D, info sheet, N.I.B.	27
WE 201-A	10
WE 204, tennis-ball style, g	20
WE 211D N I B	37
WE 211E & 242A, RK-20, RK-47, VT-4C	52
WE 215A, open, (2)	6
WE 216A, g	10
WE 262A (2), 310A (2), 310B (2), 717A (2)	40
WE VT-1, g	42
WE VT-2, g	60
WE VT-2, g	80
Weagant valve, g	20
Welsh Peanut tube box and info sheet, (3), 11, 10,	10
Westinghouse 201, tipped1	60
Westinghouse experimental diode, pre-WD-11	32
Westinghouse McCandless bulb	5
Westinghouse UV-201, BBT, g	20
Westinghouse WL-12 w/UV base, tipped Bakelite.	12
Wunderlich blue, (1) g, (1) open	00
WAS LEST THIS REPORT OF THE PROPERTY OF THE PR	11

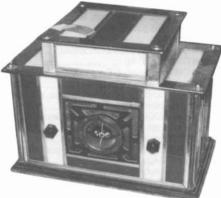


Alan Douglas ("Radio Manufacturers of the 1920's"), Floyd Paul ("Horn Speaker Encyclopedia") and Dave Crocker of A.R.C. held an informal meeting of writers in the flea market.



Gerard Faassen of Holland, with flashlight in hand, was one of the pre-dawn buyers in the Wednesday flea market.

23 L A.R. Adm Adm A ARF Arvii Atwa Atwa Atwa Atwa Atwa Atwa Atwa Atwa	ks, Magazines, and Advertising: essons in Radio, Cockaday, 1931, g\$6 C., Vol. 1 No. 1 to Vol. 10 No. 12, (125). 52 irial store display, portable radios
	A Commission of the last of th



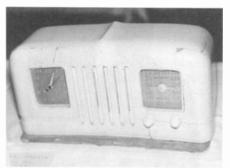
This Radio Glo receiver, one of the auction highlights, brought a \$2,300 bid.



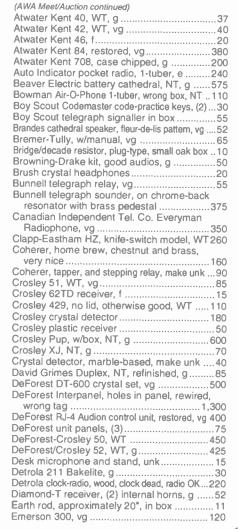
Frank Rasada, A.R.C.'s volunteer "West Coast representative," in flea market garb with a lucky find.

Radiotron Designer's Handbook, 3rd ed., g5 RCA sales books, desk display, money clip...27

	Rider's Vols. 1 to 5, N.I.B
17	Radio/Miscellaneous Equipment: Addison 2A Catalin, maroon/white, vg\$310 Adler-Royal Neutrodyne, vg



This wooden-cabinet Philco Model 41-KR was Philco's answer to the wartime Bakelite shortage. This one was entered in the "WW II Radios That Stayed Home" contest category.





One contest entry was this Hallicrafters Echophone "morale booster" radio. The shortwave band allowed soldiers to listen to programs from "home."

Emerson wood table set, g
GE industrial wattmeter, wood case, mirror-scale37 GE miniature tube portable, w/ framed industrial-
design watercolor illustration of case
Gecophone No. 2 crystal set, BBC decal, vg250
Gibson Girl gas generator and balloon25 Goniometer, European aircraft type, WW II5
Grebe CR-12, NT, cabinet modified, g380
Grebe CR-12, NT, vg
Grebe MU-1 Synchrophase, WT200
Grebe RORK amplifier, wrong transformers, WT260 Guild spice cabinet set, vg
Hallicrafters SX-62A and R-44B speaker, vg150
Heath AA-14 stereo tube amp, g20 Heath CR-1 crystal set, complete70
Heath CR-1 crystal set, less 1 binding-post knob65
Home brew 2-tuber
Home brew crystal set, capacitor-tuned,
Bakelite panel, vg
Home brew crystal set, slider-coil, g40 Home brew multivoltage power supply, vg20



World War II, U.S. Navy transceiver, SCR 578-A. Emergency radio used in life boats and for downed pilots. Commonly known as the "Gibson Girl" radio.

Miracle radio, "Uncle Al's" crystal set, vg230 Mirror-string galvanometer, vertical lab type,
less case120
Morrow MBR-5 mobile receiver, w/manual, g 35
Motorola jewel box, vg42
Motorola VT-73 portable 7" TV, less knobs,
CRT loose
Murdock fuse block, slate base, g30
National NC-44, needs 2 knobs, g52
National NC-60, not working, vg physically 15
Neutrowound Super Electric AC set



An Atwater Kent Model 84 cathedral, restored and in very good condition, awaits the auction gavel.

(Continued on following page)

(AWA Meet/Auction continued) Record dusters, 78-rpm, advertising, (7)
Sencore TC-142 tube tester, vg22
Sentinel 312P, portable, green, vg22
Shure 430 microphone
Silvertone 6161, Plaskon (cracked?)20
Sonora radio-phono, p5
Spark coil, French, 3"210
Speaker cabinet, make unk, but elaborate
'20s, with '30s speaker40
St. James vacuum IF transformers, (4)80
Standard Micronic Ruby, vg
Steinite 7-tube AC set
Stromberg-Carlson 61H, veneer problem, g32
Stromberg-Carlson Neutrodyne rebuilt into
honeycomb-coil set, octal tubes45
Super-Five 3-dialer, NT, q
Telefunken Sonata radio-phono console, '50s, q 42
Telegraph gear, high-quality key-on-base, Gill selector key in box, sounder in resonator725
Transistor tester, military CW-497/U
Trav-Ler 5300 portable in original box, g35
Vest-O-Phone pocket radio, vg30
Vibroplex, presentation model, mint90
Vista AM-FM stereo, modern10
Ware Neutrodyne, NT, e170
WE 7A amplifier NT dirty 80







This Beaver Electric, battery-cperated cathedral, ca. 1928, one of the first cathedrals placed on the market.





Four of the five Atwater Kent Model 5 breadboards at this year's meet. Clockwise from lower left: a flea market AK 5 that found its way into the auction; an early version Model 5 in the contest; a late version of the AK 5 in the contest, and another early version AK 5 contest entry. The early versions are noted by the name tag in the top, front center of the board.

Westinghouse Aeriola Sr., WT, vg
apparatus 200 Wilson buzzer code-practice set, RCAF, WW II 190 Wimshurst machine, 9" 250 Wireless Mfg. Co. edge-wound helix 20 Zenith 3R, NT, loose switch selector, g 190 Zenith 5-D-311, Deco, Bakelite 130 Zenith 6-A-40 Trans-Oceanic, vg 32 Zenith 60L Trans-Oceanic, vg 110 Zenith 808, working, vg 190 Zenith AM radio/78-rpm phono, '40s, g 20 Zenith Crusader transistor hearing aid 10 Zenith Trans-Oceanic, postwar, g 32 Zenith Trans-Oceanic, postwar, w/manual, g 42
Communications Equipment: AN/PRC-6 handie-talkie, w/ external headset, book, crystalled for 50.1 MHz, g
power supply, g

vg otherwise	
receiver, less loop, vg otherwise	Heath SB-300 receiver, w/manual copy, e
	Information on joining the Antique Missions

Information on joining the Antique Wireless Association (AWA) may be obtained from Joyce Peckham, Box E, Breesport, NY 14816. Annual dues are \$12, and a quarterly newsletter, "The Old Timer's Bulletin," is published. In addition to the annual conference, regional meets are held.

Photos by John V. Terrey.

(Ray Chase, 1350 Marlborough Ave., Plainfield, NJ 07060; Timothy Martin, Shaker Heights – Rte. 49, Pittsfield, MA 01201; Ludwell Sibley, 44 E. Main St., Flemington, NJ 08822; John Terrey, c/o A.R.C., P.O. Box 2, Carlisle, MA 01741)

RESTORATION TOPICS

Tube Checker Accuracy An Ongoing Issue

BY DONALD B. UPHAM

A.R.C.'s March 1994 article on testing tube testers by Gary Watros reminded Don Upham of something he wrote on the subject in 1955. Don, a former technical writer for Raytheon, points out that the "accuracy of checkers was an issue even then." We are always pleased when an article inspires feedback that adds to our store of information. [Editor]

November 10, 1955

To All Raytheon Bonded Electronic Techni-

Have you ever found a tube that tested "bad" or "doubtful" in your tube checker yet seemed to work in the radio or TV set just as well as one that pushed the needle way into the "good" area? Or, how about the tube that tested "good" in the checker yet refused to percolate when replaced in the customer's set. Bet you found that one only after substituting another tube for the old one. Then there's the tube that had a bad short between a couple of elements yet tested "good." Why do the readings obtained from a tube checker seem at odds with the way a tube performs in a radio or TV set?

First let's take a look at the difference between tube checkers. There are two basic types: (1) the emission type and (2) the mutual conductance type. The first is less expensive than the second and, as you might expect, less accurate.

The emission tester does just what the name implies — it tests the emission of a tube. This is fine if we are interested in how much emission we can get out of a tube; for example, a Type 6BQ6 horizontal output tube. For most types of tubes, emission doesn't really mean very much, it's the amplifying ability of the tube that really counts.

Mutual conductance tube checkers test amplification by setting up an actual circuit. Operating voltages are applied, a signal is fed into the grid, and a meter records the change in plate current. This is a much more accurate way of testing tubes than by emission. But, even with these mutual conductance type testers, the results sometimes cause some head scratching when a tube just doesn't perform the way a checker says it should.

At this point the tube itself seems to be at fault, not the tube tester. However, the trouble is caused by the checker and not by the tube. Even though they may have cost over a hundred bucks, the tube checkers you servicemen use are a compromise between cost and accuracy, and they

just don't have enough adjustments to test all tubes equally well.

If we wanted to have an ideal tube checker, one that would give us a 100% accurate answer on all tubes, here's what it would have to have:

- 1. Variable plate voltage.
- 2. Separate and variable screen voltage.
- All tube elements separated and not tied together.
- Provision for testing at slightly lower than normal filament voltages (to see if the tube will hold up when the line voltage to a customer's set drops).
- 5. Variable cathode bias resistance.
- 6. Tests for interelectrode capacitance.
- Provision for testing at extremely small signal levels (to cut cost, regular checkers use very large input signals to the tube).

That's what our ideal tube checker would have. Trouble is, we'd need a loan from the bank to buy one. These custom-built, ultra-accurate testers are used only by the manufacturers of tubes because of cost and complexity. The cost of such testers is in the thousands of dollars.

So, what are we going to do — throw out our tube testers and just use substitution? Certainly not, for the tube tester is a valuable service tool if we know its limitations. If you can afford one, buy a mutual conductance type tube checker. If you're using an emission type, just remember that low emission in a tube does not always mean a bad tube.

Next time you get a tube, new or old, that reads "bad" or "?" on your tube checker, don't automatically discard it. Try it in a set and compare the operation with a tube that you know is good. Chances are it may be a perfectly good tube. When in doubt always practice substitution as the final test. The "shorts" test on your tube checker is usually quite accurate so keep on testing for shorts and emission (or transconductance if you have a mutual conductance checker). But use the meter reading as a relative guide only, not an absolute rating of tube worth.

The above memo by Don Upham was written for and signed by E.I. Montague, Sales Promotion Department, Raytheon Manufacturing Company, Receiving and Cathode Ray Tube Operations. We reprint it here with the permission of Raytheon Company, Lexington, Mass.

(Donald B. Upham, 28 Wellington Ln., Duxbury, MA 02332)

CLUB SPOTLIGHT

MID-SOUTH ANTIQUE RADIO COLLECTORS, INC. MSARC

From a humble beginning of fifteen members in January 1992, the Mid-South Antique Radio Collectors (MSARC) has grown to a membership of 108 radio/TV collectors. MSARC's purpose is "to enhance the historical knowledge, and promote the preservation of old radios, televisions, and related apparatus."

The club mainly serves collectors in Kentucky, Tennessee, southern Indiana and southern Illinois, with the remaining 25 percent of the membership scattered across the country. All members, regardless of geographical area, receive full membership with all rights and privileges. Spouses of members receive associate member status, which allows them to participate and vote in business meetings, and to hold offices in MSARC.

The club publishes a newsletter, the 12-page Old Radio Times (ORT) four times a year. ORT features articles of interest to radio/TV collectors, "The Service Bench" column with hints on restoration and repair, club news, and classified ads free to members. MSARC members contribute the articles usually used in ORT.

MSARC holds a swap meet each April in Madisonville, Kentucky. Also, in October, a fall swap meet is held in various locations of the club's region. At the events, members and visitors get together for viewing, buying, selling and trading old radio/TV items. The swap meets, usually held indoors, consist of a flea market, an equipment, consignment and donation auction, and occasional extra features. Club members chose MSARC's logo, designed by Ron Ramirez, at the October 1992 meet in Lexington, Kentucky.

MSARC cosponsored the first Midwest RadioRama swap meet in June 1993, in Cincinnati, Ohio, with the Society for Preservation of Antique Radio Knowledge (SPARK).



Mid-South Antique Radio Collectors, Inc. MSARC

Dues: \$10.00 per year Publication: Old Radio Times, published quarterly Membership year: 12 months from

joining Officers:

President: Ron Ramirez
Vice President: Lewis Owens
Secretary: Bob Schafbuch
Treasurer: Linda Ramirez

For membership information, applications:
Linda Ramirez

811 Maple Street Providence, KY 42450-1857 (502) 667-5440



Yol 2 No. 2

Spring 1993

The Official Publication of the Mid-South Antique Radio Collectors



RADIO MISCELLANEA

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

With an experiment this month in classifying our ads and the upcoming increase in subscription and advertising rates, we thought it would be appropriate to print a few letters related to these issues. (Editor)

To Change or Not To Change

Dear Editor:

I'm one of the longtime subscribers and still enjoy every issue. Don't change a thing.

David C. Oliver, Westminster, CO

Dear Editor:

Don't make any significant changes in A.R.C. I think it's really great. I've educated myself considerably by reading the ads.

Don Andrus, Clearwater, FL

Dear Editor:

Wake up, you advertisers, and shake some sense into Antique Radio UNclassified. Do you really suppose that the more difficult you make it, the more people will read your ad? Let's have a real debate, not the "It's already decided, so why should I bother to write" whitewash of past letters. Example: Yesterday, I got my magazine and immediately read it cover to cover. I saw someone wanting a Minerva W117. Must be their Catalin, so I kept on reading. But no, today I looked at the set in my barn that I want to get rid of, and it's a W117. Great. I can go back over the entire magazine, looking for that elusive ad again? Hal I'll take it to the next local meet, with a \$25 tag (that's what I paid for it — I've since been given a better one).

Let's assume that readers are intelligent and are old enough to decide what they do and don't want to read. Classifying can be done in several ways; it doesn't have to be "For Sale" vs. "Wanted." It could be military, transistor and novelty, TV, test gear, literature, '20s, '30s, etc., and there could still be a miscellaneous section for mixed ads or for people who simply want to advertise that way and take pot luck with the readership (sometimes, it works). No reason the categories can't overlap either. But, if you think you can force people to readyour ad if they don't want to, you're kidding yourself.

Alan Douglas, Pocasset, MA

Dear Editor:

I'm not renewing my subscription because you don't group the ads by category. I don't have time to read every ad to try to find what I'm looking for. Wake up and smell the coffee. It's the '90s — get a computer.

Michael Neidich, NY

We do have a computer, but we don't want A.R.C. to look like a mechanical, computer-produced advertiser. It takes a lot of person-work to produce the quality you see in A.R.C., and to keep our prices and our quick production schedule where they are, we must spread the work throughout the month. We hope that classifying by page will be seen as a positive move by both those for-change and those against-change. (Editor)

On A.R.C.'s Rates and Services

Dear Editor:

The smile on my face feels better than the pain in my pocketbook.

Arthur E. Kaye, Orange, VA

Dear Editor:

Thank you for printing my panel meter letter in the August '94 issue. I liked the Weston article very much.

One doesn't mind paying high prices for your magazine when it works for you. I've had nothing but good responses from my ads, and to me that's worth the subscription price alone. Thanks again and best wishes.

Chris Cross, McConnell, IL

Dear Editor:

A late thanks for the comp copy of A.R.C. I found it more interesting than the last two novels I've read — lots of authors, no plot, but an amazing number of clues and motives. I have only a few old items, but it's fun browsing. Fred R. White. Honolulu, HI

A.R.C. distributed 10,000 free copies last year at collector meets, as well as in response to advertising and to word-of-mouth referrals. This effort spreads the word about collecting old radios and helps A.R.C. and other organizations grow. (Editor)

Dear Editor:

In the summer issues of A.R.C., you mentioned that the Buckeye Antique Radio and Phonograph Club meets the last Sunday of each month at the Brunswick, Ohio, library. Well, the library meeting room is closed in the summer, but I am not upset about this mistake. I was thrilled about how many people caught this information and called about all three summer meetings. I guess a lot of people do read your magazine. A.R.C. helped us to acquire new members. Thanks for the plug.

Jim Davison, Garfield Heights, OH

Dear Editor:

When A.R.C. comes, I read it before the Wall Street Journal!

Ed Trombley, Jonesville, MI

Dear Editor:

Thanks for you excellent publication. A.R.C. is a joy to read. I eagerly look forward to it every month. Thanks. Mike Drown, Imperial, MO

Dear Editor:

I really liked what you did by tripling the Sony logo across the top of my ad in the July issue. Great idea! Thanks for caring about the effectiveness of my ad.

William H. Burkett, Sun City, AZ

Dear Editor:

While attending my first AWA Rochester Conference last week. I want to say how much I enjoyed meeting the A.R.C. crew that were there and how very pleasant and helpful they were, I hope to run across them next year!

Gary Carter, Greensboro, NC

WANTED: Old public address microphones such as those made by Astatic, Turner and Shure. Also old Shure/RCA CB mics (Model #'s 505, 510, CR80, CR81). Will pay for call/shipping. Dennis Gruenling, 26 Dupont Ave., Piscataway, NJ 08854. (908) 752-5737

WANTED: Still need antenna xformer for Philco 40-100, part #32-3248. Tracy Sands, 770-C N. Main St., Orange, CA 92668. (714) 639-2111

WANTED: KT-88, KT-66, 6550, EL34 and 6Z34 tubes. Immediate cash paid. Frank Czaja, 8968 W. Forest Home, #4, Greenfield, WI 53228. (414) 529-9395

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

WANTED: Gonset emblem from G66B receiver, or G66B parts set. Charles Zafonte, N1FRX, RFD 1, Box 75, Fort Kent, MF 04743. (207) 834-6273, eves./week-ends

WANTED: Briggs and Stratton headphones. Recorded open reel tapes for four track stacked bead. Richard Spratley, 2112 McLain St., Chesapeake, VA 23324.

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

WANTED: Small brass horn to fit Edison home phonograph Model C. Paul Kraut, Rt. 1, Box 13A, Genesee, ID 83832. (208) 285-1191

WANTED: Amplifier chassis for Wurlitzer 800, mechanism for a 500. Steve Pazar, 4950 Deerwood Dr., Santa Rosa, CA 95403. (707) 544-8142. E-mail: pazar@sr.hp.com

WANTED: Dial pointer, 4" black dial Zenith Model 5-S-29, Part No. 59-49. Frank Nelson, 2033 N.E. 52nd Ave., Portland, OR 97213. (503) 287-6349

WANTED: Transformers, Stancor, Thordarson, Triad, Merit. Send for my want list. Fred Cranshaw, 1624 Bitter Creek, Garland, TX 75040. (214) 494-4917

WANTED: McIntosh MC-60's. Cash or good trades. Thanks. Mike Fletcher, 1204 Cedar St., Niles, MI 49120. (616) 684-2174

WANTED: RCA Radiola historical information, books, technical data, sale brochures, operating manuals, literature, etc. Kenneth Ericksen, 1049 Felspar, #33, San Diego, CA 92109-2844. (619) 483-2183, evenings PST

WANTED: Good cloth double headphone cords. Knobs for Philco 37-630. Delco table radios. Herman Gross, W9ITT, 1705 Gordon Dr., Kokomo, IN 46902

WANTED: 2nd IF transformer and one brown control knob for the Philco 42-380 rcvr. James T. Schliestett, W4IMQ, PO Box 93, Cedartown, GA 30125. Phone/fax: (404) 748-5968

WANTED: National NC183D W6OU, 529 Kevin Way, Plac 528-5652

WANTED: Hallicrafters high prol. unite that fits HT-20, HT-31, HT-33, or entire units. Ron Eveland, W6HFZ, 13169 Briarwood St., Cerritos, CA 90703-7367. (310) 860-3623

WANTED: Japanese transistor radios in good condition, working or not. Bob Davidson, 310 Main St., Concord, MA 01742. (508) 369-2007

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

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

WANTED: Complete sets of the following Citizen's Band Radio magazines: CB, S9, CB Horizons, CB Radio Journal, CB World, CB Yearbook, CB Life, Channel 23, CB Radio Digest, CB Guide, CB Times, 10-4, CB News, National CB News, CB Digest, CB Press, and the ACBA Journal. Although I am in search of complete sets in good or better condition, I will consider purchase of partial collections. Please submit what you have with price, shipping included. Harry Schools, 1606 South Newkirk St., Philadelphia, PA 19145

WANTED: Ballast tube 23.55, M42HG. Robert Rouette, 4000 Cardinal Leger #14, Trois-Rivieres, Quebec, Canada G8Y 2H2

WANTED: Pa-kette crystal set and Pa-kette radio similar to the one on page 15, A.R.C. August 1994. Newman Young, 722 Reed St., Monroe, GA 30656. (404) 267-5586.

WANTED: Looking for an operating manual for my EMC Model 211 tube tester (Electronic Measurements Corp.). Looking for a schematic for my Telefunken Allstrom-Super AGAGIO 55 table radio. Looking for a schematic for a Knight-kit Star Roamer set. Thanks much! Rich Urmano, 40-02 Wilson St., Fair Lawn, NJ 07410. (201) 794-6952

WANTED: RCA: AR77, CR88 communications receivers. RCA and Western Electric broadcast items: microphones, signs, literature, what have you got! Gary Lee, 515 No. Central Ave., Suite A, Glendale, CA 91203. (310) 696-0177

allicrafters S22R; transistors, co, NT 802BKG; S/C 920 – \$15.
\$15. Large list telegraph items et (refundable) plus (2) stamps. Dr. Joe Seaview Ter., Northport, NY 11768. (516)

. OR SALE: Walter Ashe (St. Louis) 1949 Catalog – \$16. Sams Auto Radio 1, 2, 3 – \$25 ea. Gary A. Micanek, 226 Henry Ave., Manchester, MO 63011. (314) 227-7046

FOR SALE: Jukebox Collector Magazine. Trial subscription three months – \$9.95; or 1 year – \$29.95. Jukebox Collector Magazine, 2545 S.E. 60th Ct., #105, Des Moines, IA 50317

FOR SALE: Large group of Sams Photofacts radio, television and even car radio. Send SASE for large list. PR Novelty, PO Box 140, Milwaukee, WI 53201. (414) 964-3392

FOR SALE: Alphanumerical index for Stokes' book 70 Years of Radio Tubes and Valves. Includes errata sheet for book itself – \$3.50 each ppd in U.S.A. Anthony Jacobi, 8053 Maywood St., Ralston, NE 68127-3729

FOR SALE: Fada 605 - \$50. AK 55C chassis - \$90. Browning-Drake 5-R - \$100. List. Dave Sutherland, PO Box 201, Spofford, NH 03462. (603) 363-4459

FOR SALE: Hammarlund Super Pro SP400X w/rack-mounted PS, manual, and spare power supply. Dan Greeson, KH6P, 98-1145 Kahapili St., Aiea, HI 96701. (808) 486-8879

FOR SALE: Bulova 100 – \$35. Admiral Y3523 – \$15. GE T165A – \$20. All plus S/H. Bud Santoro, 3715 Bower Rd., Roanoke, VA 24018. (703) 774-9153

FOR SALE: Book, The Telegraph Book, by G.M. Dodge, 1917, heavy on railroad use – \$30. Cliff Sullivan, 4902 W. Monte Christo, Glendale, AZ 85306. (602) 978-3551

FOR SALE: Three-speed phonographs U.S. Recording Company Model ED 402A, for schools, dance academies, etc., 15" x 13" x 10", easily carried, weighs 20#. AC power supply uses 5Y3GT, 6SL7GT and 6V6GT. Large 8" speaker in lid with 25 ft. extension 5 watt output. J.J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071, (609) 582-8279

FOR SALE: Post War Communications Receiver Manuals by Howard W. Sams, Volumes 1 & 2, with a total of 472 pages covering all the popular models produced from 1945-1952 by Heathkit, Gonset, National, Harvey-Wells, Hallicrafters, Hammarlund and Collins. Shown are schematics, alignment procedures, voltage & resistance charts, etc. These are quality 1994 limited edition reprints with a spiral binding. Price is \$36 including postage for both volumes, or \$20 ea. New Wireless Pioneers, Box 398, Elma, NY 14059. (716) 681-3186. Fax (716) 681-4540

FOR SALE: Capacitor steal of a deal. .1uF. @ 250v dip - \$1/4. Another steal deal, .33uF. @ 400v dip - \$1/3. Another steal deal, this item only surplus, .018uF. @ 1,000v, glass sealed & oil filled, axial, jan - \$1/2. This ad only, minimum order \$10 ppd. Checks or cash with order. Wow! Any combination OK. Frontier Electronics, Box 218, Lehr, ND 58460

FOR SALE: Sony TR-72 (Tokyo Tsushin Kogko, Ltd.), 1956-1957, wood/brass/plastic, complete – \$450. WANTED: Early Crown, Sony and Mitchell transistor radios. Still paying over book price on many early radios. Also looking to buy collections. Tom Christopher, 5350 Alum Rock Ave., San Jose, CA 95127. (408) 926-2808

FOR SALE: Audio Engineering Society Magazines Vol. 1 (1953) to present Vol. 42 (1994) consisting of approx. 320 issues. For collector or library, asking \$1,000 for all. Send 52¢ SASE. M. Clifford Agress, 891 Fulton St., Valley Stream, NY 11580. (516) 825-8955

USED TUBES WANTED

We need the following tubes to replenish our stock (first digit on 3 digit types is optional). You may ship your tubes to us by UPS or Parcel Post. We'll mail our check upon receipt and testing of tubes. We pay prices shown plus shipping charges. We buy all types of receiving and transmitting tubes. Send us your list for our bid.

USED GLOBE OR BALLOON SHAPE TUBES - ALL MUST TEST GOOD

TYPE PRICE	TYPE	PRICE	TYPE	PRICE	TYPE	PRICE
WD-11*\$ 35.00		\$ 14.00		\$ 2.00	246	\$ 10.00
WD-12*20.00		12.00	230	5.50	247	7.50
427.50	UV-201A	6.50	231	5.00	250	45.00
112A8.50	UX-201A	6.50	233	5.00	258	6.50
171/A8.00		14.00		8.50	280	8.50
182B7.50		*12.50	240	8.50	281	8.00
183/4839.00	226	4.00	245	17.50	282	800
						* TUBULAR

USED ST SHAPE TUBES NEEDED

TYPE	PRICE	TYPE	PRICE	TYPE	PRICE	TYPE	PRICE
01A 2A3 5AR4/GZ34 6A5G	10.00	6F5G 6K5G	\$ 6.00 2.50 2.00 2.00	10 12A	\$ 4.00 5.50 7.00 4.00		\$ 9.00 35.00 4.00

ALSO SEE OUR AD FOR NEW TUBES WANTED

ANTIQUE ELECTRONIC SUPPLY LIMPTE

LIMPTED PARTNERSHIP

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

COLLECTBLE



UR BATTERY OPERATED CLASSICS

come in the most collectible shapes and colors of the 1940's. Six mid-century styles are simulated catalin and bakelite plastic finishes. All models reflect images of American "Industrial Design" -- bold and streamlined are these broadcast icons of the Golden Era. AM/FM, operates on 2 AA batteries not included, approx. 5"x 2"x 3 1/2".

Display up to six styles on this beautiful acrylic case. Approx. 9 3/4"x 12"x 6 3/4"

XONEX • 4400 EMERY INDUSTRIAL PKWY • CLEVE , DH 44128 • 216-595-1100 • FAX 216-595-1101

FOR SALE: Motorola illuminated sign, indoor (fluorescent) 26"x15"x6". Advertising first solid-state television – \$150 prepaid. J.J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

FOR SALE: 1938 Zenith Distributors Catalog, 170 pages with illustrations of all the 1938 models. This is a quality reprint of an exceedingly rare catalog printed for district representatives, demonstrating the complete 1938 Zenith line of radios. The Stratosphere is pictured along with many unusual models, service data, sales tips and advertising plans. This printing is limited to only 100 copies. A must for all Zenith collectors!! Please send \$27.50 plus \$2 postage to: New Wireless Pioneers, Box 398, Elma, NY 14059. (716) 681-3186. Fax (716) 681-4540

FOR SALE: Dahlberg pillow radio and speaker, mint green, cosmetically very good except speaker cord is cracked – \$200 or BO. Will trade for Grebe MU-1 or Aeriola Sr. Ray Engel, 11061 North Evergreen Dr., Birch Run, MI 48415. (517) 652-8944

FOR SALE: Scott 800B, excellent chrome, AM, FM, shortwave, phonograph, beautiful Chippendale cabinet 22"D x 44"W x 39"H – \$650. Dick Gysan, 8803 Dapple Grey, Oak Ridge, NC 27310. (910) 643-9100

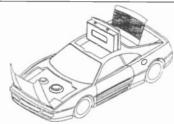
FOR SALE: Lists on the following. A LSASE for each list. German radios. Horn speakers sound system drivers. Crystal set tuning coils. FM-TV test eqpt. AM-FM tuners sound amps. Tube closeouts. Books magazines closeouts. Lab and switchboard meters. Watch case meters used, N.O.S. Bundles of radio service notes. 1000's of new used parts unlisted, 100 assd, QSL cards. fair, good tack holes - \$32.50 postpaid. Homemade crystal set 2 tap switches - \$30 Old photo flashbulbs. B&S wire gauge - \$5. Assd. soldering guns and irons. Ungar handle and tip - \$5. Ungar new tip 47 watt -\$3.50. Assd. test leads, 2 sets - \$5. Full color photo as cover of Bunis Radio Coll. Book Vol. 1, 2, 3 - \$15; with mat - \$19 postpaid each. Min. parts orders - \$8. All plus shipping, to a U.S.A. address. Krantz, 100 Osage Ave., Somerdale, NJ 08083



FOR SALE: Extremely rare 1929 Philco radio/secretary, beautiful original mahogany, ornate design, 65" high x 38" wide, radio all original, works well — Best Offer. For photos & specs, send \$1 and SASE. Richard Rubin, 227 Riverside Dr., Apt. 5-A, New York, NY 10025. (212) 864-8416

FOR SALE/TRADE: Big band 78 rpm mint records, fragile. Prefer Buffalo, N.Y., pick up. List – LSASE. James J. McGrath, W2IOJ, 2 Centerview Ln., West Seneca, NY 14224-2124. (716) 675-0160

FOR SALE: Rare mint 1909 "Bare Point Electro-Lytic Detector" sold by Electro Importing Co., not inexpensive. L. P. Rayner, 5512 N. 71st Pl., Scottsdale, AZ 85253 FOR SALE: Capacitor steal of a deal, .1uF. @ 250v dip, \$1/4. Another steal deal, .33uF. @ 400v dip - \$1/3. Another steal deal, this item only surplus, .018uF. @ 1,000v, glass sealed & oil filled, axial, jan - \$1/2. This ad only, minimum order \$10 postpaid. Checks or cash with order. Wowl Any combination OK. Frontier Electronics, Box 218, Lehr, ND 58460



FOR SALE: 16-inch high RADIO USA transistor radios AM/FM all metal with plastic base, with box approx. 18-inches tall, all N.I.B., cost per radio – \$35 incl. shipping. (Catalog \$70). Red racing car transistor radios AM/FM with quartz clock built into movable sun roof, (12-inch including the box) – \$20, including shipping. Richard Brill, PO Box 5361, Old Bridge, NJ 08857. (908) 679-8026. Fax: (908) 679-8524

FOR SALE: Emerson Model 600 7" TV – \$200; Model 621 10" TV with AM-FM – \$75. Emerson table radios: Model 522 – \$50, Model 539 – \$50, Model 541 – \$50, Model 559A – \$30, Model 718B – \$25, Model 869 – \$25, Model 888 – \$35. All prices plus shipping. Ray Miller, The Emerson Guy, Box 306, Avalon, CA 90704. (310) 510-1700

FOR SALE: Early spark transmitter. Ham built with early quality parts i.e. Marconi hi-voltage transformer, RCA Faradon pyrex capacitor, etc. – \$1,250. Very early Western Electric Dynamotor Type P 1/6 – \$450. WE Weconomy 2-tube tuner HF Det. C1924 – \$650. Various crystal sets including Uncle Tom B.T.H., Elwell, Davenport, etc. Jim Taylor, G4ERU, No. 5, Luther Rd., Winton, Bournemouth, United Kingdom BH9 1LH. Tel. 0202-510400

FOR SALE: Radios, books, magazines, 4-page list. LSASE. WANTED: 1, 2 gang variable capacitors. Dave Dameron, KG6BP, 819 Boundary Pl., Manhattan Beach, CA 90266-6621, (310) 318-5311

FOR SALE: Crystal radio kits, complete with face panel and base board, 365 variable capacitor, large prewound coils, and many other parts for an old style crystal radio — Remit \$19.50 plus \$3 shipping. Carl & Grace Ent., 5636 Romeyn, Detroit, MI 48209

FOR SALE: Predicta chassis only for parts – \$25 plus S&H. N.O.S. & used tubes. Antique Radios of Grand Junction, 831 N. 1st St., Grand Junction, CO 81501. (303) 242-4555

FOR TRADE: Clean DeForest 7A with loop for old meters/galvos/instruments before 1900. Ye Olde Meter Cellar, Leonard W. Cartwright, 879 Russet Dr., Sunnyvale, CA 94087. (408) 739-6025

FOR SALE: Reproduction trim parts and knobs for most Catalin and novelty radios. I am the only one making parts of synthetic Catalin which looks and feels like the real thing. You have seen them at Elgin and Rochester. Send SASE for list of items in stock. Kris Gimmy, 1441 Nottingham Dr., Aiken, SC 29801

WANTED: Clapp-Eastham Radak. Especially: R2, HRF, HRD, Blitzen, Z, ZRF, ZRFDA, C63, R3, R23, A23, R43, Gold Seal, RHM. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

WANTED: Marconi receivers and related items. Many wonderful items to trade or will purchase. Barry Janov, 2454 Dempster, Ste. 416. Des Plaines, IL 60016

WANTED: Collecting pre-1950 commercially-built ham gear. Transmitters, receivers and accessories. Parts I desperately need: SX-11 dial plate, Millen 4200 Series 500 watt coils, Collins 75A1 dial knob with 3" skirt, cover plate for VFO assembly. Dean Showalter, WA6PJR, 7816 Redberry St., NW, Albuquerque, NM 87120. (505) 899-9376

HAS YOUR SUBSCRIPTION

EXPIRED?

It has if your mailing label reads "EXP=NOV94" or earlier. Renew now!

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

Renewal rates are: \$31.95 for Second-Class Mailing \$47.95 for First-Class Mailing (Two-year renewals are twice above rates.)

WANTED: Tape recorders with 3" reels, tape recorders with 2 1/2" reels, and even smaller subminiature tape recorders with 2" or 1" reels, the smaller the better, working or not. I have many good trades. Transistors, tube type or cash. Roger Wood, 124 West Stafford Rd., Stafford Springs, CT 06076. (203) 684-5789, days. (203) 684-5372, nights & weekends

WANTED: Schematic diagrams for a Trav-Ler Model 5002 (Bunis, p. 153). Also same data for Philco Transitone Model 50-522. Dennis Sawyers, PO Box 208, Hannibal, OH 43931

WANTED: 2nd IF transformer for a Philco 89 or a 260 Kc IF transformer, Junker Philco 89? Ralph Ripke, 9580 Caribbean Blvd., Cutler Ridge, FL 33189-1555. (305) 233-2621

WANTED: Complete battery cable in good condition for 1924 RCA Radiola III. Also one WD-11 dud tube. Ernest D.M. Yeaw, RR#3, Tatamagouche, Nova Scotia, Canada BOK 1V0. (902) 657-2554

SERVICE DATA & REPAIR PARTS

FREE CATALOG

A.G. TANNENBAUM

P O. BOX 110 EAST ROCKAWAY N.Y. 11518 518 887 0057

24 HOUR FAX 518 599 8523

WANTED: Early transistors by Zenith and Emerson, especially Royal 200's, 400's, and 500's and Emerson 888's. Top dollar paid for new in the box examples and Zenith Royal 500H's. Also white, tan, maroon and pink Royal 500's. John Kern, 2320 Rosedale Rd., Quakertown. PA 18951. (215) 538-2128

WANTED: For HRO-60, E and F coils and dial scale. H.H. Scott 310E FM tuner. Al Manieri, 384 Bates St., Phillipsburg, NJ 08865. (908) 454-3699

WANTED: National SM-57 (NC-57 s-meter), MB-29, MB-30, Velvetone amplifier, NC-303 speaker and converters. Wayne Childress, 1903 Jerome Pl., #3, Helena, MT 59601. (406) 443-7255

WANTED: Old issues of A.R.C. I need Volumes 1 through 5. I'll pay good. Mike Stute, 2140 Sequoyah Way, Carrollton, TX 75006. (214) 242-1271

WANTED: 16-inch discs containing old radio shows, should be in excellent condition. Contact: Don Maris, Box 200725, Arlington, TX 76006. (817) 261-8745

WANTED: RCA power supply amplifier (Tomcat), Model AP-951. Richard Collins, 8722 Reamer St., Houston, TX 77074. (713) 778-0271

WANTED: Zenith Wincharger, whole or pieces. Also early Zenith flyers, pamphlets, other sales literature. Steve Melvin, 34 Deep Brook Harbor, Suffield, CT 06078. (203) 668-6821

WANTED: Sams AR 11 to complete my set. Thank you. Jim Coe, 6265 W. Patrick Ln., Las Vegas, NV 89118. (702) 871-3090

WANTED: Zenith 6D525, any condition OK as long as first IF transformer is good. Tom Seller, 1285 James St., Harrison, MI 48625. (517) 539-2570

WANTED: Hickok 6000A socket plate and roll chart for 4-7 pin tubes. Kevin Kelly, 12 Bonnie Ln., Bordentown, NJ 08505. (609) 298-8497

RADIO * GRILLE CLOTH

Now 21 patterns & color combinations are available to suit most radio needs!

52¢ LSASE for samples

More Good News! Even More Variety!

- 1) My latest 4 patterns all look great in radios. Each one is unique and different, yet the colors and patterns look like they could have been original cloths.
- Two replacements for my #8 Philco ribbed pattern. <u>Very</u> close to the original cloth! Two shades of brown are available.
- Still offering sampler packages of 5 or 10 pieces of cloth for \$20 and \$38, postpaid. See prior issues of A.R.C. for details, or call.

MICHAEL KATZ 3987 DALEVIEW AVENUE SEAFORD, NY 11783 (516) 781-6202 (EVENINGS) FOR SALE: Reproduction Radiola AR812 door panel instructions for battery connection – \$8 plus SASE, Jim Leckrone, PO Box 263, Bear Lake, MI 49614. (616) 864-2166

FOR SALE: Many Sams Photofacts available from Set 306 to 2000 – \$2 per set plus postage. Electronic books, mostly on television. Send SASE for 3-page list. Bill Olson, Rte. 1, 4023N - 2000E, Filer, ID 83328. (208) 326-4962

FOR SALE: TV-10 tube tester with roll chart – \$50. Large SASE brings descriptive list of other test equipment of tube and early transistor vintage, some newer. Ed Greeley, PO Box 50871, Mobile, AL 36605. (205) 479-9931

FOR SALE: Philco 8 transistor #NT802BKG, Airline 7 transistor #GEN1138A, Eico 6 transistor #TR6, radios – \$15 each plus shipping. Donald R. Schoenheide, 1830 S. Christine, Westland, MI 48185-4455. (313) 595-7762

FOR SALE: TV7D/U military tube testers, calibrated with manual. Checks 4, 5, 6, 7, octal, loctal, 9- & 7-pin miniature, subminiature and acorn tubes. Checks transconductance, gas, short, noise, diode, AC line level. All units used in good working order – \$75 plus S/H. Mike Gangemi, 37542 Denver Ct., Palmdale, CA 93552, (805) 285-3882

FOR SALE: Sencore TF26 touch-tone cricket in or out circuit transistor, f.e.t. tester; new in factory box, w/tags, instructions, theory, circuit diagram, parts list, 6" illuminated microammeter, built-in speaker emits a cricket-like noise when device passes push buttons, compartment for AC cord & E-Zhook connectors; works, unused, new – \$125 plus UPS. George Belling, W6CTG, 3740 Atlas Ave., Oakland, CA 94619. (510) 531-1640

FOR SALE: Bell Laboratories Record monthly magazine, five-year run, 1931-1935 (March 1932 missing, April duplicate). Fascinating articles on telegraphy, telephony, teletype, vacuum tubes, electronics, radio broadcasting, two-way radio, acoustical science, and even television and stereophonic sound. Loaded with photographs. Mostly excellent condition, some with water damage – \$175 for all. Carl Ratner, 550 Lamoka Ave., Staten Island, NY 10312. (718) 317-1838

FOR SALE: Catalins: Sentinel 284NI – \$975. Bendix 526 – \$550. No cracks. Pickup only, too precious to ship. Norman Landis, 1315 Marbendale Ct., Kirkwood, MO 63122-6432. (314) 821-7933

FOR SALE: WE telegraph set key, relay & sounder – \$80 + post. WANTED: Fisher 70az amp & Ansley #61 console junk. R. May, 1242 N. El Centro Ave., Los Angeles, CA 90038. (213) 464-8278

SUBSCRIBE AND SAVE ...

Radio Bygones

THE LEADING MAGAZINE FOR VINTAGE RADIO ENTHUSIASTS.

This bi-monthly British magazine covers domestic and amateur radio, military, aviation and marine communications, broadcasting, commercial radio systems, and much more. Articles on restoration and repair, history, circuits, collections, and museums are also included. Subscription rates. 1 yr. - \$3100 (surface); \$37.50 (airmail); 2 yrs. - \$58 (surface); \$70 (airmail).

Send check/MO payable to WISE OWL WORLDWIDE PUBLICATIONS, 4314 W. 238th Street, Dept. ARC, Torrance, CA 90505; telephone: (310) 375-6258. VISA/MC accepted FOR SALE: Belknap - \$40. Crosley 167 - \$50. Dunlop 500 - \$45. Emerson 920 - \$20. Emerson Port 523 - \$30. GE 123 - \$55. Lafayette HE51 - \$45. Meteor 7001 - \$35. Motorola 59H121 - \$25. National Union 571 - \$35. Philco 50/922 - \$45. Philco PT44 - \$70. Philco 39/ 7 - \$45. Philco 53/560 - \$25. Philco 46/250 - \$35. Philco 610 - \$145. RCA 3RC11 - \$20. RCA 6BX3 - \$35. RCA 2X62 - \$35. RCA 95T5 - \$70. RCA 4X641 - \$35. Silvertone batt. - \$25. Silvertone 25 - \$15. Stromberg-Carlson 1101H - \$150. Truetone D2919 - \$25. Truetone D1002 - \$100. Westinghouse H204 - \$45. Zenith 723 - \$25. Zenith 4K035 - \$45. Zenith 6D2615 - \$95. Zenith Suncharger - \$295. All plus S/H. Bud Santoro, 3715 Bower Rd., Roanoke, VA 24018. (703) 774-9153

FOR SALE: National HRO-7 speaker cabinets, N.I.B. – \$39. National NC-100, nice unworking – \$209. ARRL Handbooks: 1927 (loose cover) – \$65; 1932, very good – \$59; 1932 (water damage) – \$29; 1932 (badly recovered) – \$35. 1939, binding edge torn – \$38. 1935 All-Star Junior ham radio receiver built from a kit, one coil – \$109. Meissner 9-1050 signal shifter, HV and LV power supplies, nice – \$89. Meissner 9-1008 signal booster preselector, very good – \$69. Don Merz, 47 Hazel Dr., Mt. Lebanon, PA 15228. (412) 234-8819



FOR SALE: RCA/Cunningham 1933 radio store front window display. Three colorful stand-up posters depict radio celebrities of the era. Also included are "Radio Tours" maps, and color celebrity postcards. Complete setup as shown on original packing slip. Serious offers. Adam Schoolsky, 38007 Stenhammer Dr., Fremont, CA 94536. (510) 791-0330, evenings

FOR TRADE: I will repair your non-working TV, radio or phono chassis in exchange for radio parts and/or interesting radios or TV's or what have you. Laurence Johnson, 2502 Flat Shoals Rd., Ste. D, Decatur, GA 30032-6246

FOR SALE/WANTED: Vintage tube CB's. List—LSASE. FOR SALE: Gonset G66B receiver & AC supply, manual—\$85. Multi-Elmac AF 67 transmitter, new capacitors, manual—\$120. WANTED: Gonset 3201 power supply, Multi-Elmac PS-2V supply. Also for sale: Collins R390A operator manual, R390 maintenance manual (copies)—\$20 ea. Charles Zafonte, RFD 1, Box 75, Fort Kent, ME 04743. (207) 834-6273, evenings

FOR SALE: Curtis Mathes Home Entertainment Center; huge, heavy, immaculate; no dents, scratches, tears — \$350. AM/FM phono. Tom Bates, 1928 N. Braeswood, #11, Houston, TX 77030

FOR SALE: Rider's Vol. 1 - \$65; and Rider Vol. XI - \$15. Greg Mitchell, 8017 Dema Dr., Des Moines, IA 50320. (515) 287-2005

FOR SALE: RCA Radiola speaker Model 103, on front cover G.O.R. – \$150 plus shipping. Robert J. Stone, 721 Fisk St., Piqua, OH 45356-3729. (513) 773-2217

WANTED: Dial glass for Zenith 10S669, 10S668, 10S690. Remote for Philco 39-116. Chuck Dachis, 4500 Russell Dr., Austin, TX 78745

WANTED: Nagra or Stellavox tape recorder. Open-reel pre-recorded tapes. Richard Brown, PO Box 686, Farmington, CT 06034. (203) 677-4828

WANTED: National BM vernier, SP-110 manual and schematic. Richard Oliver, PO Box 1872, Flagstaff, AZ 86002. (602) 774-7527

WANTED: Bases and drivers for miniature S.G. Brown horn speakers. Lewis Bodkin, #3 Cadillac Ave., Downsview, Ontario, Canada M3H 1R8. (416) 630-6084

WANTED: All types of telegraph items. I will buy whole collection. Rick Hardin, 1750 Coleman Rd., Anniston, AL 36207. (205) 835-0900, day. (205) 237-2008, night. Fax (205) 835-0992

WANTED: Knobs for Admiral 10" TV, late 40's, style 20A1 series. Jim McDermaid, 356W 17th So., Salt Lake City, UT 84115. (801) 975-4590

WANTED: (3) ivory push buttons, for Belmont 6D-111 or Airline 14BR 514-B, or any radio, that Belmont made. Edmund DeCann, Box 543, Osakis, MN 56360. (612) 859-4282

WANTED: Ozarka tube SJ-1 or any other Ozarka tubes, boxes, or print. Thanks. P. Burton, 39 E. Walnut St., Belchertown, MA 01007. (413) 323-5019

WANTED: Grundig Mini-Boy transistor 200 radio in two-tone gray, radio only. Marty Dzik, 412 Gregory St., Schererville, IN 46375-2290. (219) 322-4104

WANTED: Clough-Brengle No. 411 audio frequency oscillator. Joseph Dunlap, 218 Buttonwood Cir., Seminole, FL 34647. (813) 393-3967

WANTED: Eico 625K tube tester. A.M. Eisenstein, 1520 Sixth St., Manhattan Beach, CA 90266

WANTED: Bearcat "Thin trolled scanners. Also Be 10863 W. Clairmont Cir., 720-1972

WANTED: Operations mar 8 and Sprague Kwik-test Mt E. South St., Richland Ctr.,

WANTED: Need schematic t S-3000V. Edward Remski, R New Berlin, NY 13843

WANTED: Information on Navy Model TBA transmitter; manual or copy needed for possible restoration. William Donzelli, 304 South Chester, Park Ridge, IL 60068. (708) 825-2630

WANTED: Let's try this again (Sparton collectors please help!). Need IFs and automatic tuning assembly (six push buttons w/trimmer caps) for Sparton Model 1068, 1068X, 1078 1078X, 1268, 1568, or 8618 (they all use these same parts). Maybe junk chassis? Stephen Schaffner, 12118 Amblewood Dr., Stafford, TX 77477. (713) 933-3417

WANTED: Chassis for Philco 19B, speaker for Philco 70/90; cash or trade. Maureen Martin, 1407 Memory Ln., Lutz, FL 33549. (813) 949-1835

WANTED: Field coil speaker for Emerson U5A. Or maybe you can re-cone mine? Ritchie Fliegler, PO Box 2101, Port Washington, NY 11050. (516) 767-7734

WANTED: Hammarlund Comet Pro, manual and service data, 2A5 audio tube version. Philco Jr. #80 and Kadette #90 chassis and speaker. Joe Pawell, N2WEO, 6 Augustine Ave., Ardsley, NY 10502. (914) 693-9374





CATALOG 77/PLL-2 (56-PAGES) ----- \$5.00 POSTPAID

YOU RECEIVE A \$6.00 DISCOUNT COUPON WITH THIS CATALOG!

MORE THAN 1,500 DIFFERENT ANTIQUE RADIO PUBLICATIONS FROM 1902 TO THE 1960'S OFFERED, REPRINTED BOTH SIDES OF THE PAGE AND BOUND!

WE OFFER BOOKS, INSTRUMENT MANUALS, SERVICE DATA, SALES BROCHURES, ATWATER KENT, RCA, CROSLEY, ZENITH, ETC. FACTORY SERVICE MANUALS, SCOTT, MC MURDO SILVER, STROMBERG CARLSON, CAPEHART, FISHER CLASSIC RADIO LITERATURE, DIRECTORY OF ANTIQUE RADIO SERVICES, SCHEMATIC DIAGRAMS, OLD TIME RADIO PROGRAMS ON CASSETTES, TUBES, TUNING DIALS, KNOBS, 30-SERVICES & DISCOUNTS WITH THE PUBTT ELECTRONICS ANTIQUE RADIO CLUB AND MUCH MORE - ORDER YOUR CATALOG TODAY!

OUR NEW BOOK "THE WORLDS LARGEST RADIOS" IS NOW AVAILABLE, PHOTOS, SCHEMATICS, BY J.W.F. PUETT - \$14.95 PLUS \$2.00 HANDLING. INCLUDES SCOTT, MC MURDO SILVER, PHILCO, RCA, ZENITH, LINCOLN, FREED EISEMANN, FISHER, MEISSNER, MAGNAVOX, CROSLEY + MANY MORE!

o59 - \$50. RCA 9X571 - \$50. Philico 51-532 - \$35. All plus S/H. 15 Bower Rd., Roanoke, VA 24018.

LE: Several battery sets including a world 3-tube table model at - \$95. Many consoles including seautiful Philco 42-390, priced at - \$145. Fifty or more clean original sets available, always thinning my constantly growing large collection! Sorry no shipping. Come see my inventory! Dickering done here - fair offers always considered! All inquiries to include SASE. Francis W. Pond, 98 High Rd., Lee NH 03824-6200. (603) 659-3831, no calls after 9 pm EDT

FOR SALE: QSTs 1976 thru 1991 ~ \$40 plus shipping. WANTED: Zenith 3000-1 band selector knob. Don Mier, 4009 N. Foxdale Ave., Covina, CA 91722

FOR SALE: Circuit diagrams for Canadian sets available at - \$2 ea. Stan Marlin, Box 1035, Assiniboia, Saskatchewan, Canada SOH 0B0. (306) 642-3824

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

FOR SALE: Edison Home cylinder horn phonograph, works good, case top missing – \$275. Handsome button microphone of the 1930s, spring-suspended in table ring mount, minor pitting, not tested – \$125. Brass telegraph key, TE Clark – \$35. Plus shipping. Arthur Harrison, 20 Suttlers Row, Hilton Head, SC 29928. (803) 689-3760

FOR SALE: Philco 1116X, restorable condition, overall excellent – \$150 cash, pickup only. John Shafer, 2275 S. Canal St., Newton Falls, OH 44444

FOR SALE: N.I.B. Channel Master round color picture tube No. 21FJP22A-21GVP22A - \$150 plus shipping. Robert J. Stone, 721 Fisk St., Piqua, OH 45356-3729. (513) 773-2217

FOR SALE: Hallicrafters S-120 shortwave receiver in good working condition – \$60. Michael P. Bowman, 22341 Vaquero Dr., Tehachapi, CA 93561. (805) 258-3645

FOR SALE: Hammarlund HQ170A - \$175; HX50 - \$150. Precision signal generator E200C - \$75. Onkyo tuner T4090 - \$50. Yamaha integamp CA 610II - \$75. Rek-o-kut L34H turntable - \$75 or Best Offers. B. Bank, 303 Devoe Ave., Yonkers, NY 10705. (914) 476-5933

FOR TRADE: Philco black block capacitors, send for my want list if you need these. A. Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899

FOR SALE: 200v, 6A SCR's or Hall effect switches (magnetically activated semiconductors - with data). Your choice – \$1.29/3 ppd. Dale B. Allen, 606 Third St., Herndon, VA 22070

FOR SALE: Channel Master 6512 BC/SW - \$25. Motorola 65L11, 1946 - \$32. Crosley 11-121U - \$85. Philco 53-956 - \$25. Westinghouse WR 256, 1939 - \$40. Zenith Royal B-20 - \$12. Mitchell 1268R - \$20. Westinghouse H-104, BC/SW, 1946 - \$50. Motorola 5P31A - \$22. Philco Transitone 50-522 - \$23. Motorola 5P31A - \$22. Philco Transitone 50-522 - \$23. Motorola 56B1 - \$22. RCA BX-57 - \$32. RCA 9X 641, 1950 - \$38. GE T200A - \$14. GE 60 - \$30. WANTED: Working catacomb for Radiola 28. Ralph Ripke, 9580 Carribean Blvd., Cutler Ridge, FL 33189-1555. (305) 233-2621

FOR SALE: Beautiful stereo console contains tuner, phono, tape deck, preamp, amplifiers, speakers. Send SASE. M. Clifford Agress, 891 Fulton St., Valley Stream, NY 11580. (516) 825-8955

FOR SALE: Tubes, all good: (2) UV200's brass w/tip – \$75 ea. (2) C300's brass w/tip – \$75 ea. UV201A brass w/tip – \$65. (4) UV201A's brass no tip – \$50 ea. Audiotron, one good fil – \$120. DeForest DL4, new in can – \$75. Ian L. Sanders, 16725 Wild Oak Way, Morgan Hill, CA 95037. (408) 778-7547

FOR SALE: Zenith Trans-Oceanic Model 8G005, tubes -\$100. Sears Comtrek 1X Model 132 22850000 solid-state -\$125. Plus shipping handling, both working. Harry J. Blair, 3401 S. Lituanica Ave., Chicago, IL 60608-6719. (312) 247-7949, anytime

FOR SALE: Supreme manual of 1938, 39, 40, 41, & 42 – \$5 singles or \$12/all. (37) Sams Photofact sets between #1 & 121 – \$5 singles or \$60/all. (9) Photofact binders – \$15 + (9) old radio & television magazines – \$10. Walt Wrabek, Rt. 4, Box 370, Menahga, MN 56464. (218) 564-4623

FOR SALE: Radio Amateur Callbook Magazine, 1935-36, cover rough - \$19; 1951 - \$17. Books: Radio Telephony for Amateurs, Ballantine, 1923, HB - \$29. ICS Radio Operators Handbook, 1924, HB - \$27. Practical Wireless Telegraphy, Bucher, 1921, HB - \$47. Servicing Superheterodynes, Rider, HB - \$23. Radio Theory and Operation, Loomis, 1930, HB - \$49. Catalogs: 1951 Lafayette, fine - \$18. Radio Shack: 1957, good - \$15; 1962, good - \$13; 1963, good - \$12. Sams (Radio) Photofact Number 1 - \$25; Numbers 2-10 - \$8 ea.; Numbers 11-40 - \$4 ea. Don Merz, 47 Hazel Dr., Mt. Lebanon, PA 15228. (412) 234-8819

FOR SALE: 1945 Fada Bullet, Model 1000, marbleized blue with yellow ribbed knobs, handle & dial ring, mint condition – \$3,000. 1946 Bendix Model 526C, marbleized green & black, mint condition – \$700. Or both for \$3,200. Call days Denice (602) 670-7317, or evenings Bill (602) 299-6332. Denice and Bill Cuculic, 6651 N. Campbell Ave., Apt. #282, Tucson, AZ 85718

FOR SALE: Simpson 467 LCD multimeter, W/10 amp shunt adapter and high voltage probe, 5,000 Vdc, w/ foam-lined custom case, like new – \$95 plus UPS. Fred Cranshaw, 1624 Bitter Ck., Garland, TX 75040. (214) 494-4917

FOR SALE: GE 408 - \$40. Fada PL22 - \$45. Calculators: Sanyo ICC810 - \$25. Sharp EL813 - \$25. Adler 81 - \$40. All plus S/H. Bud Santoro, 3715 Bower Rd., Roanoke, VA 24018. (703) 774-9153

FOR SALE: Radios, misc., SASE list. Western Electric WWI?, pat. in U.S.A. Jan. 14, '13, chest-microphone, excellent condition – \$35 + UPS. Thomas Tetzlaff, 23 Nelson Dr., Silver Bay, MN 55614. No phone.

FOR SALE: Wife says somethings gotta go! FB-7 with P/S and 20, 40, 80, 160M B/S coils – \$430. FB-7 with P/S and "B" G/C coils – \$320. Hallicrafters S-38B – \$80. Hank Bredehorst, 2440 Adrian St., Newbury Park, CA 91320. (805) 498-8907

FOR SALE: RCA Maintenance Mats, 1960s new old stock, red vinyl, black cloth backing, 31 by 51 inches, 1.4 lbs. Two white Nipper (dog) logos with words "RCA Replacement Parts," make great display table covers – \$35 ea. \$60/2, \$75/3. Alan Diamant, 9220 Mintwood St., Silver Spring, MD 20901. (301) 588-0238

WANTED: The following in excellent original condition: GE K-60; Philco 17, 21, 43, 45; AK 93, 155, 275, 217, 447; RCA 10-T; Emerson black U5A. John Kem, 2320 Rosedale Rd., Quakertown, PA 18951. (215) 538-2128

WANTED: Juvenile radio books: Radio Boys with Air Patrol and Jack Heaton, Wireless Operator. Robert Stapleford, 1800 S.W. Randolph Ave., Topeka, KS 66604

WANTED: Reasonably priced small AM transistor radios, working or not, will buy your collection. Douglas Ferrero, WB8YNZ, 33673 Chatsworth, Sterling Heights, MI 48312. (313) 268-3677

WANTED: Rek-o-kut head shell for Model B12-GH Rondine. Fred Geer, 6042 Brookridge Rd., Jacksonville. FL 32210. (904) 771-7828

WANTED: 1940's Philco metal 78 changer. Would prefer a working unit, but would consider one that needs minor repairs. Also a 10" electrodynamic speaker. Earl Hammers, 22450 Oreana Dr., Reno, NV 89709

WANTED: Zenith chassis #5619 & speaker used in Models 6S27 & 6S52. Carl Bier, 4021 Via Picaposte, Palos Verdes Est.. CA 90274. (310) 375-6149

WANTED: Bendix radios. Do not have to be working. Aaron Mall, 903 Dropleaf Ct., Baltimore, MD 21208. (410) 486-8813

WANTED: Books, plans, historical information concerning lo-power unlicensed broadcasting [?] for new book, J. Finkelstein, 1704 N. Park Dr., Unit 301, Wilmington, DE 19806

WANTED: Book for Heathkit capacitor tester, 1974-1990 W.R.T.H., book for BC-348-R. J.R. Eickhof, PO Box 258, Wendell, ID 83355

WANTED: Or exchange with my Sony 320 – your Panasonic 8000, Hitachi 3800, Sony 5080/CRF1, Braun 1000, similar. Books photo radios. Write: Sabino Fina, 83042 Atripalda (Avellino), Italy

WANTED: Philco Model 38-2670B tombstone in very good to excellent condition. Daniel P. Switala, 2408 Cobden St., Pittsburgh, PA 15203. (412) 381-6257, evenings

WANTED: Cabinet for Model 120 RCA cathedral. Boxes of wooden radio knobs. Alan Piorek, 1050 N. Paulina, Chicago, IL 60622. (312) 235-1523

WANTED: Buyer: EV, Shure, Turner, Astatic microphones. 1940-1980. Working or not. Contact: T. Ellis, Box 140093, Dallas, TX 75214. (214) 328-3225, anytime. Fax (214) 328-4217

The Antique Radio Store 8376 La Mesa Blvd. La Mesa, CA 91941 (619) 668-5653



- THIS MONTH'S SPECIAL -

Rider's Schematics now available by Fax. \$3 First page, 75¢ each additional page. Call 10 to 3 Pacific Time, Monday through Saturday. Mail service \$2.00 first page, 50¢ each additional page. We bill you.

Visit us when in the San Diego area!

WANTED: Hornspeakers, es, Madena, J.F. Arnold, Auto Park Chorde, Radak, Callophone, Cleand. DeForest, Florentine, Town Crier, Gerna After Dinner, Jolley, Kennedy, Kent, Knott, Käc Nanyo, Recola, Overshire, Orotone, Reflectone, Ha Resonophone, Schroth, Seaman, S-C, Songbird, Trinity, Voluma, Moon, Whitney, Yar, Zenith. Pay good prices for nice horns! Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

WANTED: Dymond scope 708A probe and probe for RCA WV-98C VOM. Also RCA WV-500B VOM. Matt Kachmarchi, Box 150, RD2, Cherry Tree, PA 15724. (814) 948-7526

WANTED: Serious collector looking for American sets of the 1920s. Some items wanted: DeForest D-10, Grebe amplifier RORC/RORB, Kennedy 102 portable, Ozarka portable, Tuska 222, Radiola I-IV-VI-VIIB, Radiola balanced amplifier, Crosley XL, Federal 102 portable, Radiola RS, Crosley 50 with 50A amplifier, Mohawk 100, Air-way F, Grebe AC7 with power unit, Zenith 3-R and 4-R, Super Zenith VII, Bristol one-tube amplifier, tubes Magnavox 01-A and DeForest 01-A, four WD-11 brass-tipped tubes, Utah speakers, Vocarola loudspeaker, ornate Pathé speakers, collapsible antennas. Items nice, original and working condition only, Please write or send a fax with the prices to: Peter Sanzi, via Diaz 11, 34170 Gorizia, Italy. Fax: 011-39-481-33415

FOR SALE: (2) old telegraph signal sounders, one marked 20 ohms, the other 4 ohms. Asking \$50 for the pair. Sheldon Kane, 360 Rhinecliff Dr., Rochester, NY 14618

FOR SALE: Zenith Trans-Oceanic, works fine, excellent – \$225, picture available. Stephen Lyons, 3615 Holiday Lake Dr., Holiday, FL 34691. StefenL@AOL.com.

Delaware Valley Historic Radio Club

ANTIQUE RADIO SWAPMEET



Sunday November 13th 8am-1pm

Tyro Grange Hall Routes 413 & 202 Buckingham, PA

For information call: (215) 646-6488

A act A act of the second of t nput surge to protect power

les all in vg leather face - \$30; Philco E-325. Larry Kellough, PO 7849. (203) 693-8269

d sets: All are new, fresh &

ush currrent limiter (10 ohm/

, tubes & pilot lamps. Replaces irs in TV sets. (See September, AC, page 7) - \$1.60 ea., \$15/10. SIL. AOV (metal oxide varistor), install across h 3 clamp high voltage spikes and surges above ... v, 5/8" disc - \$1 ea., \$9/10. Clarostat (10 ohm/10W) vitreous enamel wirewound surge resistor - \$1.50 ea., \$14/10. ALCO 3AG/AGC fuseholder with thumb-knurled screw-on cap, chassis-mount includes hardware - \$1 ea., \$9/10. Fuse assortment for above holder and most equipment, 2 each of 15 different from 1/4 to 5 amp regular and slow-blow, 30 pcs. - \$6. Old style black varnished spaghetti tubing, original 3-foot lengths in 3 different small diameters for insulating capacitor and resistor leads - \$2.25. Knob felts: 3/4" dia., 1/4" hole, protects cabinets from rubbing knobs - \$2/10. Self-adhesive protective rubber cushion feet/bumpers, 3/16 x 7/16", cut-out, peel & stick-on, sheet of 40 pcs. - \$4. Filter capacitors with improved voltage rating for today's higher line voltages in AC-DC radios, use two to replace dual 150-volt units: 47 mFd/ 200v (axial) - \$1.90 ea., \$18/10; 68 mFd/200v (radial), extra special - \$1.25, \$11/10. Shipping - \$3 (over \$25 ppd). Heavy-paper limited edition 24-page illustrated catalog No. 49 - \$3 U.S. & Canada (U.S. funds) - \$5 overseas. Don Diers, 4276 North 50th St., Dept. A5.

FOR SALE: Philco grandfather clock radio, twenty brass-blade and cage fans, includes Shedd vane fan. Bob Shivers, 1233 W. Vine St., Taylorville, IL 62568. (217) 824-9546

Milwaukee, WI 53216-1313

Wanted

(Top Prices Paid)

- 1. Western Electric Tubes, Amps. Drivers, Horns, Speakers, Parts, etc.
- 2. Tube-type amps from Marantz, Mcintosh, ARC, Quad, Leak, Dynaco, Fisher, etc.
- Telefunken audio tubes & KT-66/77/88, etc.

Also Wanted... Vintage watches from Patek Philippe, Vacheron Constantin & **Audemars Piguet**

> David Yo — Audio City USA PO Box 280802 Northridge, CA 91328-0802 Telephone: (818) 701-5633

FOR SALE: Large collection of transistors: A/C, battery tube sets, books, mags. SASE. Bob Lane, 10332 Mohawk, Leawood, KS 66206. (913) 648-5296

FOR SALE: BC-221-AH Signal Corps signal generator. battery-operated, spare tubes, military manual and calibration book - \$40/ Best Offer. Electronic and Radio Engineering book by Terman, 4th edition like new - \$20/ Best Offer, Plus shipping, WANTED: RCA Radiotron Designers Handbook, 4th edition. Randy Blevins, W3LGI, Box 113A, RD1, Lexington Park, MD 20653. (301) 863-8687

FOR SALE: WE Micro 639-B, IB, vg, photo - \$600. Marcel Vallee, 703 Boul. St. Germain, Rimouski, Quebec. Canada G5L 3S6

FOR SALE: N.O.S. RCA 8438/4-400A tube box dated 8/18/77, sealed – Best Offer. Ed Trombley, 1774 Jeffery Rd., Jonesville, MI 49250. (517) 750-6539

FOR SALE: Used tubes, SASE for list. Sams 177 to 1801 AR's TSM's - \$2.50 ea. plus postage. Maria P. Troutman, PO Box 760, Brewer, ME 04412-0760

FOR SALE: Loose coupler kit: 12 pieces sent preassembled. You supply wire and wind 2 coils, uses 3/4" walnut stock, 3" and 2 3/4" coils, fixed cyrstal and instructions, good working radio and display item -\$49.95. Del Tysdal, 812 Broadway, Fargo, ND 58102

FOR SALE: .022, 033-1600v orange drops - 50¢ ea. .047-1200v orange drops - 60¢ ea. Quantity price available. Harry G. Pewowaruk, 1535 8th Ave. N. Saint Cloud, MN 56303-1409. (612) 252-9910

FOR SALE: Triodes: 6AS7G's and 6080's - \$3 ea. Dan Wroblewski, 415 41st Ave. NW, Rochester, MN 55901. (507) 282-9601

FOR SALE: Telegraph key collector's illustrated quarterly journal, free subscriber ads - \$10/yr, U.S.A. Sample - \$2. TVC, Box 88-A, Maynard, MA 01754

ARBE-III — Universal **Battery Eliminator**

- Specifically designed for early battery-operated radios.
- Custom wound power transformer
- Quality components used
- ⇒ Five-year warranty
- ⇒ Proven acurate specifications
- □ Isolated A, B and C supplies for maximum flexibility
- ⇒ Safety features not found in kits
- ⇔ Over 350 satisfied customers
- ⇒ Technical assistance available

Contact: Antique Radios Inc. Box 6352, Jackson, MI 49204

(517) 787-2985 or Fax (517) 782-7422



FOR SALE/TRADE: For swap or BO: Western BC450-A control box inc. (3) dials N.I.B., audio amp for ART-13 N.I.B., (2) Mullard KT88 tubes N.I.B., UTC A20 xfmrs N.I.B., (4) Sylvania 1276 tubes N.I.B., collection of early writr catalogs (REL, RCA, Thordarson, Stancor, etc.), (4) matched white base VT62/801 N.I.B., (2) Atwater Kent amplifying xfmrs for breadboard good continuity, Remler Type 110 dial assembly N.I.B. (type used on Scott Worlds Record), (3) glass 201A sockets, (4) matched VT25/10 tubes N.I.B., (2) 75th tubes N.I.B., McIntosh C-8 Rider's Vol. 1, and Harman Kardon HK250 basic stereo amp. Michael Payne, 803 S. Taylor, Alvin, TX 77511. (713) 331-9217

FOR SALE/TRADE: E.H. Scott Allwave XV power supply complete and presentable – \$150 plus shipping. Norman S. Braithwaite, PO Box 992443, Redding, CA 96099. (916) 246-4209, eves.

FOR TRADE: Philco 70 grandfather, Zenith 11S464, Philco 16B cathedral, all vg. For quality battery. Scott Cavalari, 1258 Rt. 94, New Windsor, NY 12553. (914) 561-7913



FOR SALE: Early 30's N.O.S. radio advertising pen blotters. "For expert radio service" in green script, and "We Recommend *Sylvania* Radio Tubes" in green print at bottom. Only \$6.00 ea + \$1.00 postage per order. Adam Schoolsky, 38007 Stenhammer Dr., Fremont, CA 94536. (510) 791-0330, evenings

FOR SALE: Army manuals, Basic Tube Theory, TM11662 - \$10. FM transmitters and receivers, TM11668 - \$10. Rich Yoch, 22410 Bartlett Dr., Rocky River, OH 44116. (216) 331-9206

FOR SALE: Headphones: Telex Mod 610-1, 600 chms, 4 pr. at - \$5 ea.; 1 pr. Murdock 30 chm - \$5; 1 pr. Telex Mod 500 with boom mike - \$20; 9 pr. Telex Mod T800 with built-in receiver 94.142Mc - \$10 ea. Whiskey bottle radio, Magic-Tone, clear bottle, works good - \$150. Vitalitone ship speaker, works good - \$150. 15-inch bass speaker from a Conn. organ - \$15. Set of books radio 7 books, early 30's, no model number - \$250. WANTED: Philco 70 cabinet with broken grille. Thanks. Bob Barnes, 511 N. Chestnut, Monroe City, MO 63456. (314) 735-2945

FOR SALE: Used CRT's, some are duds: 10BP4, 14VADP22, 17CP4, 17RP4, 17VBMP22, 18VBDP22, 19EX/GVP22, 19HCP22, 19VANP22, 19VJXP22, MV21VACP22, 230DB42-Sony, 25A/XP22, 25AJP22, 25UP22, (2) 25VENP22, 25VMP22, 31ØKGB31, 37ØAUB22, 5FP7 — Make Offer. Many Sony color TV's in need of repair or parts — \$50 ea. plus shipping. Frank Filippelli, 9 Potomac Dr., Basking Ridge, NJ 07921, (908) 580-1293

FOR SALE/TRADE: Guild telephone radio, good playing condition – \$50 plus UPS. Paul Fulton, 711 Jacquelyn Rd., Westwood, NJ 07675. (201) 664-5260

FOR SALE: Collection (125) radios cathedral to transistors, Riders, Sams A.R. 7-264 – \$500. List LSASE. Richard Bednarcik, 28 Steele Ave., Lincoln Park, NJ 07035. (201) 694-6374

FOR SALE: TV tubes: General Electric N.I.B. from late 1950's to 1960's, lot of 18, almost half 6.3v heaters – first \$20 postage paid (continental U.S.) gets them. Harvey E. Faulkner, Jr., 4 Thornhollow Rd., Newark, DE 19711

FOR SALE: 12SK7's N.I.B. at - \$2 each! That's better than half off Arizona's 1995 prices. Limited quantities of Philco, Ravac, Cunningham, Ken-Rad, National Union. General Electric, Raytheon and Jan/VT-131. I still have reboxed from bulk N.O.S. RCA 12SK7's at a measty \$1,25! Check out these other N.O.S. reboxed from bulk deals: ØZ4's, 12SA7/GT's, 12SR7's, 12AU7's, 12AV7's, and 35A5's at only \$1.00 each! That's N.O.S. reboxed looking brand spanking new for a buck! And if that's not low enough for you, how about 6AU6's, 5ØB5's, 6AQ7-GT's, 35Y4's, and 12AT6's - all at the unbelievably low low low price of just 75¢ apiece! Can you believe it? Get this! N.O.S. 6AL5's and crystal earphones at just 50¢ each! I tell you, I'm practically giving this stuff away! I've been advertising these items since July, but November will be the last month. After this I'll advertise in a national electronics magazine, and you'll never see these ridiculously low prices again! No siree! Remember to add adequate funds for UPS shipment when ordering. Harvey E. Faulkner Jr., 4 Thornhollow Rd., Newark, DE 19711

FOR SALE: Headphones, lot of ten assorted - \$100 ppd. R. Chenez, RFD 2, Box 437-J, Plymouth, NH 03264

FOR SALE: Transistor radios, many N.I.B. including Emerson Vanguard, Sony TR-8, SASE for list. Steve Pazar, 4950 Deerwood Dr., Santa Rosa, CA 95403. (707) 544-8142. E-mail: pazar@sr.hp.com

FOR SALE: Philco #42-350 (Bunis 1, p. 113), gc, not working – \$50 plus shipping. George Glann, 4440 North Creek Rd., Palmyra, NY 14522. (315) 597-9101

FOR SALE: Capacitors, all types. 16-page lists, free for SASE with 52¢ postage. Chuck Vaccaro, 78 Booth Ln. #N, Ambler, PA 19002. (215) 646-3641

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

FOR SALE: Admiral 6P32, palm trees – \$35. WANT-ED: Pre-'53 and '50's color TV's for my collection. Glenn Bubenheimer, 27851 Terrence, Livonia, MI 48154. (313) 421-5574

HIGHEST PRICES PAID

For 78 R.P.M. Records & 16" Transcription Collections

One Piece or Entire Collection Plus Sheet Music & LP's, from 40 to 50's

Must Be In E+ Condition

Antique Edison John Marinacci, Proprietor 301 Murray Ave., Bridgeville, PA 15017 (412) 221-6763

FOR SALE: Silvertone antenna #6703 N.O.S. -\$10.50. Silvertone aerial #5516 - \$14. Pillar hi-volt insulators, 8" x 1 3/4"-\$10 ea., 4" x 3/4"-\$4 ea. Beehive -\$3 ea. Ant. insulators - 60¢. Lightning arrs. - \$3. Have old elect. supplies. Plugs. SW's. AK tune dials #4622 - \$4.50, Nail knobs - \$1. RCA Rec. Tube Manual RC28 - \$12. QSL cards, fair to good, (100) assd. - \$27.50, QST mags... 1924-1925, 5 for - \$15, 1926 - \$2,50, 1929 - \$2, 1936 -\$1.50. 1933, 1934, 1935, 1936 - \$1 ea. 1964 issues 50th Anniv. - \$2 per month, Bundle QST, 73, CQ, (10). all -\$15, 104 Easy Projects for Electronics Gadgeteer. 160 pages - \$4.50. Rider's Radio #12 - \$15. Vol #10. not orig. binder - \$11. Popular Mechanics Golden Anniv. issue - \$5. Popular Mechanics, 6 copies, 1936 to 1952, all - \$15. (4) books: Radio Boys, Wireless, Tom Swift, all - \$16. 1000's radio magazines from 1915 up for sale. Junking. Sell parts Philco 77, 86, 87, 112. RCA Radiola 80. Following test egpt, sold as removed from repair shops, labs. No papers. Probes. May need some repairs, recal. Eico 360 sweep gen. - \$28. Hickok 202 NX VTVM - \$20. RCA WV 77-E VTVM - \$15. RCA WV98 A/B large meter VTVM - \$15. Eico 221 - \$15. RCA 97-A VTVM, no case, parts unit - \$9, Signal Corps TS505 VOM port, case - \$20, PACO VTVM V-70 - \$12. Heath AV-2 AC meter - \$8. (3) VOM for - \$8. Precise 909 VTVM - \$15. Philco PTE VOM panel analyzer -\$10. Timmons Belm. less tube - \$15. Gen. Radio Type 249-T attenuation box 600Ω110 DB - \$15. Conar VOM -\$10. Heath I-M-25 VOM less batts - \$15. Lavori microwavemeter 375 to 725 megacycles - \$30. GE signal gen. Model SG-3-A - \$25. Signal Corps I-72-J signal gen. - \$30. Accurate Ins. Co. signal gen. - \$18. Lafayette KT 208 signal gen. - \$9. (2) Precise signal audio RF sweep, both for - \$20. Scopes: 3" DuMont #164 - \$20. RCA 155-A 3" - \$35. Simpson 466 5" - \$35. Eico 460 5" - \$35. RCA WO 91-C 5" - \$35. Heath OPI 5" - \$35. Also have tube testers, signal tracers, sweep gens. (500) assd. panel meters. (2) radiological survey units,

CONTINUED AT TOP OF NEXT COLUMN

ATTENTION

CRYSTAL SET BUILDERS!

We have heen selected to liquidate the remaining stock of crystal set kit parts from Antique Audio of Austin, Texas. Nearly one hundred partial kits are available along with numerous piece parts used in the Antique Audio kits and other related items. Send LSASE to receive copy of flier with all the information on these items plus hundreds of other items from our GARAGE SALE FLIER. This flier features IF, oscillator, RF and power transformers, new and used, electromagnetic speakers, meters, N.O.S. electrolytic capacitors and other miscellaneous items.

Frankenstein's Radio Laboratory \$\pi\$ 4010 Fairmont Parkway, Suite 285 Pasadena, Texas 77504 (713)998-0130

CONTINUED FROM LEFT

new CDV700 outside probe - \$40. CDV715 inside probe - \$35. Dosimeter - \$3 ea. Gibson Girl emg. handcrank transmitter for life rafts - \$40. Radio solder. 1 lb. spool - \$6. Resistors N.O.S. 1/3 to 2 watts, 10 pounds - \$25. Assd. speakers, 2" to 12" PM, electrodynamic. Muffin 4" fans - \$4. Voice of Music stereo amp - \$45. Bogen mic amp E10 - \$20. Dynakit stereo 70 amp - \$65. Victor Talking Machine Co. exhibition sound box - \$28. Small size modern audio transf. - \$2. Heath SW rec. GR-64 clean - \$35. Hallicrafters S120 SW rec. -\$27.50. Have lists on following: Each a LSASE: Watch case meters. Horn speakers. Outdoor driver units. Key sounders. Table port, radios. Power supplies. Auto radio vibs. Auto radios. Audio amps. tuners. hi-fi. Old tuning coils. German table radios plus 1000's unlisted items. GE 10-band port. radio model 7-2971-A, ACbatts., works good - \$65. Zenith Trans-Oceanic Model 1000-D, clean, works - \$100. (45) assd. radio drive belts - \$25. (50) assd. N.O.S. long play needles - \$25. 1-pound assd. bypass condensers - \$6.50. Testleads, 2 sets - \$5. Unger N.O.S. tips, 47 watt - \$3.50. Brown sharp wire gauge - \$5. Ford type vib. coils, wood cases. 3 coils, 1 works, 1 no, 1 parts, all - \$22.50. Dayton Dick ign, coil vib, hi-voltage, 7" x 4 1/2" wood box, works -\$30. AK Type 5V horn driver unit - \$18. Loads of old var. gang condensers, 1 to 4 gang, 1000's of unlisted tubes. 6B4 N.O.S. bulk - \$10, 2A3 dual plate - \$15, UV 201-A 201-A short pin - \$9.50. (2) Magnatron DC 201-A -\$10 ea. (2) porc. 201-A - \$10 ea. Perryman PR216A rect. - \$12. Brass-base 201-A low emisison - \$15. Brass-base 201-A tip open fil. - \$18. Assd. 50-watt tubes, Acorn. Nixie, Nuvistor, 1000's of other tubes. N.O.S. auto radio knobs, skirts, 6 pounds - \$25. All items handling and shipping extra. Min. parts orders -\$8. 1000's of unlisted parts, LSASE wants. Following items on pickup only, will not ship: Philco chairside radio #60 - \$90. (7) assd. combo record player-radio, all -\$170. Table models. RCA control panel, 37 1/2" x 12 1/2" dual meters, lots of knobs, audio - \$50. Model RAK-8 rec. and power unit, 15 to 600 Kc - \$75. Ultra low frequency band pass filter Model 330M made by Krohn-Hite, 20 to 100 Kc low and high - \$80. Audio osc. TS 382 A/U, 20 to 200 Kc - \$75. TS 510 A/U signal gen. 10 to 420 megacycles in 5 ranges - \$195. Type 535 5" scope Tektronix - \$150. Hallicrafters Model S11 SW rec. -\$85. Tank radio made by Signal Corps for Russian tanks Set #19 Mark II parts set -\$30. Krantz, 100 Osage Ave., Somerdale, NJ 08083-1136. (609) 783-0400

FOR SALE: Complete N.O.S. chassis for Zenith TV & SB 1971-P. Reference Sams #2441.2 – \$45 includes UPS. Jasper Le Farre, 17 Seldin Ave., Staten Island, NY 10314-2722. (718) 761-6559. (718) 981-1218, ans. mach.

TRANSISTOR NETWORK

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

This Holiday Season, Give a Gift



To a Friend... Or Treat Yourself!!

ve na vena vena vena vena vena vena

•	SubscriptionsCenter Coupon
•	Books & VideosPgs. 52, 54-55, 57 & 98-105
	Gift Subscriptions47
	New Item: The Collector's Guide to Antique Radios 57
	Back Issues (Great for new subscribers)70
	Full Calendar Year of Back Issues - only \$24!



Antique Radio Classified Is Your

Gift Source!!

Call Us At (508) 371-0512





1652B, small 9", NM, (E.O.R. 2, p. 15P, excellent – \$15. GE T166A 5. Crosley 1957 Ranchero, vg – ade: Channel Master burgundy III (2 1/2 x 3 1/2) for Riders, tubes gh, PO Box 849, Canton, CT 8269

3 4-band Model S-120 - \$40. . _.usley 56TC BCSW - \$40. Sony

Weston VOM - \$15. Johnson 12 volt power supply - \$15. Edison cylinder records - \$4 ea. 15 lbs. new auto radio parts - \$15. Sams Photofacts. Philco 48-250, crack, works - \$15. Edison Electric motors - \$10 ea. Add UPS charges. Clark Trissell, 3530 Pawnee, Lincoln, NE 68506. (402) 488-5263

FOR SALE: Books: '65 Transistor Theory by Levine, How To Service Radio with oscilloscope Sylvania, '55 Ridd To Service Rodio With oscilloscope Sylvania, '55 RCA Pict-O-Guide, Illustrated TV Vol. 1 to 3. T. Gasiorek, 201 Golden Ave., Briggsville, WI 53920. (608) 981-2051

FOR SALE: Zenith Trans-Oceanics, sailboat. Philco tombstone. Much much more. LSASE for latest lists. Robert Rossi, 10936 Melbourne St., Allen Park, MI 48101. (313) 386-8321

FOR SALE: Silvertone Neutrodyne radio, battery, pat. 1925, beautiful mahogany cabinet with hinged, domed, mantle clock shape top containing horn (9" bell) and driver which plays through round, carved grillework, 5 dial face, offset dial window, beautiful detail, gold scroll border and perfect lettering, (6) original 01-A tubes, case measures 28"L x 11"W x22"H, excellent throughout – \$300. Gary Nitkin, 102 Long Highway, Little Compton, RI 02837, (401) 635-2816

FOR SALE: Radio collection, send LSASE for condition and price list. Hank Trabold, 2058 Nakiska Ct., Toms River, NJ 08755. (908) 244-2345

FOR SALE: Stock certificates for Christmas, order early: 1912 Marconi – \$60. Emerson Phonograph, 1916 – \$50. Orpheum Theaters, 1920 – \$30. Collins Radio, 1960 – \$20. Baird Mechanical TV, 1933 – \$80. Admiral, Sentinel, ATT, Western Union, IRC, TungSol, Jefferson Davis, Philips NV – \$10 ea. ppd. Special Baldwin locomotive, works, 1930 – \$30. J.J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

FOR SALE: Hitachi Model WH859D - \$25. Penney's 6TP-322 - \$15. Sharp 89-110 - \$9. MMA 8TP-412 - \$12. Knox - \$12. DeLuxe HT6082 - \$12. Raleigh 624 - \$15. Reproducer R-42 - \$60. General Electric P815A - \$20. Leon Gann, 1134 E. 50 Pl. No., Tulsa, OK 74126. (918) 425-3590

FOR SALE: Large inventory of vacuum tubes. Antique radios for sale or trade. Restoration and electronics repair. Glenn Hunter, 1503 N. Maplewood Ave., Tulsa, OK 74115-4417. (918) 838-1471

FOR SALE: Following transistor radios, excellent to like-new condition: Sony AM, Model ICR-100, BC-100 battery charger, original manual, leather case, also box, brochure showing other 1966 radios – \$250. Toshiba six transistors, Seiko clock, Model 6C-800, original manual, leather case – \$75. Sanyo Model RPM 6800, AM/FM LCD clock radio, original box, leather case, manual – \$75. Plata Model 12TF-550, FMAM SW, original manual, battery operated – \$35. S/H extra. Charles Ratner, 865 Mix Ave., Apt. L10, Hamden, CT 06514. (203) 288-3744

FOR SALE: Crosley Musical Chef, near mint - \$50. Truetone Boomerang - \$85. Zenith Crest, brown - \$55. Silvertone 8000 - \$45. Setchell-Carlson maroon-white 427, frog eyes, mint - \$160. Freshman Masterpiece table, fine - \$65. About (10) xInt. Catalin sets, Fada, Garod, S.W., RCA. Also orig. butterscotch knob for Fada L-56. Ted Chronister, 7073 Carlisle Pike, #26, Carlisle, PA 17013. (717) 766-6436

WANTED — FEDERAL SETS



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



No. 60 Tuner (above), two tuned circuits for broadcast reception.

All units are in black metal cabinets and are designed to be used in combination with each other and the No. 55 RF amplifier and the No. 9 AF amplifier, already in my collection. No. 8 Detector & 1-stage AF Amplifier (left).

As it may be a long time before I find any of these sets, remember to call me if and when you can part with yours. I am putting together a collection of early broadcast and wireless equipment and adding to it each month. I buy single sets or collections – also, books, catalogs, manuals and other related documentation. Now that I have moved my business (A.R.C.) out of my home, I have roocoom!

Call and surprise me; make my day!

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

WANTED: Stock market ticker tape machine. Rick Hardin, 1750 Coleman Rd., Anniston, AL 36207. (205) 835-0900, day. (205) 237-2008, night. Fax (205) 835-0992

WANTED: Original electrolytic can capacitors for Philco 16 and 80, and RCAT6-1 (duds okay). Resistor strip for RCAT6-1 and Philco 16. Dial glass for Federal 1024TB. Junk radios with above items will be accepted. Keith Daniels, 1100 Talmage Rd., Ukiah, CA 95482. (707) 462-9786

WANTED: Tuning knob for Crosley 1924 battery Trirdyn series. Also 30-watt modulation transformer, UTC-CVM-1, Stancore or equiv. Ed Barbacow, 330 Ceylon Rd., Carmichaels, PA 15320

WANTED: Hallicrafters SX-11 and SX-15. Robert Braza, N1PRS, 23 Harvard St., Pawtucket, RI 02860. (401) 723-1603

WANTED: Complete instruction/service manual for National NC-100X, photocopy OK. Also White's Radio Log from 1940's. Jim Robinson, 46 Branch St., Scituate, MA 02066. (617) 545-2572

WANTED: George Gott Bigg G50D amp and P3D preamp Western Electric 728-B speaker, 300B tubes, Grommes 216 BA amp, and UTC LS55 transformer. Michael Payne, 803 S. Taylor, Alvin, TX 77511. (713) 331-9217

WANTED: Toy crystals; where are all the spaceships and other weird stuff? Will pay weird prices with weird money. Call: Lew Magrish, 706 Dumas St., Dallas, TX 75214. (800) 584-0134

WANTED: Manual or copy of same for Hickok tube tester 539-C. Paul D. Dilliard, 1313 E. Wheeling St., Lancaster, OH 43130. (614) 653-5268

WANTED: Grandfather and cathedral clock radio. Also cathedrals and tombstones. FOR SALE: Hallicrafters S50-R - \$65. Meissner 9-1065 - \$30. RCA 75X11 - \$50. Heathkit BC/3 SW - \$20. Heathkit tube tester IT-7 - \$30. Phil Boydston, 102 Concorde PI., Mandeville, IA 70471. (504) 845-0867



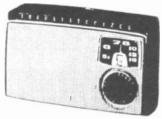
WANTED: Motorola Catalins in just about any condition. I accept calls from all walks of life, including extraterrestials. Write or phone home. Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Remler Scottie radios, any condition. Also any parts, pieces, cabinets, chassis, etc. Thank you very much. Bob Furtado, 23 Garden Rd., Alameda, CA 94502. (510) 521-3084

WANTED: Good condition Hallicrafters HT 33 amp. Please call and mention HT 33. Joseph Falcone, 3000 Town Center, Suite 2370, Southfield, MI 48075. (800) 436-7026, leave message

WANTED: Paying \$30 for Volume 1 of Bunis' Collector's Guide to Antique Radio. Fred Schultz, 1246 Lincolnway S, Ligonier, IN 46767. (219) 894-3779, days

WANTED: Fada 260, 263, 242, 246, 254, 354, 454 or similars with metal trim. Also wanted: early radio drama transcription discs and current music radio shows on LP/CD (Westwood One, Media America, etc.). Merrill Mabbs, 709 Pluma Dr., Rapid City, SD 57702. (605) 342-4090



WANTED: Offering \$1,000 for cosmetically excellent Sony TR-55 transistor radio (pictured above) or for cosmetically excellent Regency TR-1 in a pearl white, pink, lavender, lime or meridian blue pearlescent deluxe (translucent) cabinet. Also always looking for other Regency TR-1, TR-1G, or TR-4 sets; any solar-powered Admiral; Arvin 8576; Bulova 250; Emerson 999; Firestone F-4D; Hoffman Home & Travel Solaradio; any Mantola; any Mitchell; Motorola 56T1; Motorola 7X23E; Motorola 7X24S; Motorola 7X24W; any coat pocket Raytheon; Sonora 610; Sylvania Thunderbird; Sony TR-63 or any Sony marked "Tokyo Tsushin Kogyo, Ltd.": Toshiba "lace" grille; Toshiba 6TP-309; Toshiba 8TP-90; Toshiba 9TM-40; Toshiba sphere-shaped "rice bowl"; Standard SR-F22; and tan or pink Zenith Royal 500. Thanks. Bill Burkett, PO Box 2488, Sun City, AZ 85372. (602) 974-4535, or toll free (800) 507-7234, or fax (602) 974-4323

WANTED: CB radio tram TR-27E, Browning Eagle. Jukeboxes, buy-sell-repair. Mike Fulper, 6211 Cubbison Rd., Cumberland, OH 43732. (614) 638-5059

WANTED: ARRL handbooks 1st and 5th editions. Many spare ARRL handbooks. LSASE for list. Bob Schafer, WA7IHN, PO Box 442, Aumsville, OR 97325. (503) 749-1149

WANTED: Speaker for a Kolster radio, 1,200 ohms, 7 tubes. Ed Schmidt, 1865 Newark Dr., West Bend, WI 53095

WANTED: H.M.V. The Pygmy Grand Model H5, I need an elbow and reproducer. Call: Ray Mattiello, 106-05 97th Ave., Queens, NY 11416. (718) 441-0350, eves.

WANTED: Pierson-Delane PR-15 or PD-88. Interested in Breting, Patterson and Sargent communication sets. Clyde Watson, 8311 Via de Sereno, Scottsdale, AZ 85258. (602) 948-6466

WANTED: Chrome-front sets by Emerson, Zenith, Majestic, Clarion & others. Jay Malkin, 1250 Galapago, #206, Denver, CO 80204. (303) 623-6451

WANTED: Cylinder records and players and candlestick telephones. Pay top \$. John Sudduth, 1842 Hwy. 92, Fairburn, GA 30213

WANTED: Chassis and speaker for Philco 90 cathedral. Chassis for Zenith 6S527. Ed Martin, 485 Benwood Hill Rd., Benwood, WV 26031-1301

FOR SALE: Dick Tracy collection. Vintage two-way radios with boxes, books, badge, watch, guns. Gerald Schneider, 3101 Blueford Rd., Kensington, MD 20895-2726. (301) 929-8593

FOR SALE: Audiotronics 300T record player, used in many classrooms throughout the 60's, it plays – \$20 OBO plus UPS. Jon D. Andreasen, PO Box 22, Newton, NJ 07860. (201) 579-6261, after 6

FOR SALE: Silvertone 8003 midget metal, near mint, works – \$80. Zenith Royal 400 with case, works – \$30. Stewart-Warner R1671, beautiful wood table model, works – \$60. Tubes: WE VT1 – \$30; 2C39 (new?) – \$20. Edison cylinder phono model A, 2/4 conversion, very nice, sell – \$550 or trade for Victor external horn phono or quality battery set. All + UPS. Dave Gonshor, 7121 S. Jellison St., Littleton, CO 80123. (303) 979-9511

FOR SALE: Knight Model DG-660 variable 6-12 volt battery eliminator/charger with built-in volt and amp meters, with manuals – \$25 postpaid. Ken Greenberg, 4858 Lee, Skokie, IL 60077. (708) 679-8641

FOR SALE: Electro-Voice Royal 15" corner Klipsch hornwith coaxspeaker, very good condition – \$85. John Trimble, 2217 Robert Fulton Hwy., Peach Bottorn, PA 17563. (717) 548-2246

FOR SALE: Power transformers, Chicago, PCH 200, Freed, 42058. James Sinwell, 511 Newport Dr., Greensburg, PA 15601. (412) 834-0763

FOR SALE: Teac Model 3300 reel-to-reel. Large hub inserts with (3) metal spools of T120 tape plus take-up, looks and works nice, heavy – \$200. Parting out Zenith Trans. Model 8G005YT (Z1) working chassis, extra clean – \$40. Whip ant. – \$15. Face plate – \$10. Handle – \$5. E.M.C. tube tester, N.I.B. – \$25. Knight-kit Star Roamer, fair – \$30. All items plus shipping. Rich Urmano, 40-02 Wilson St., Fair Lawn, NJ 07410. (201) 794-6592

FOR SALE: Zenith 8G005, other table model radios, test equipment as-is. (No cathedrals, Catalins or pre-1930.) Twelve-page list of new and used tubes, dials, xfmrs, other components; can be sent to residents of continental U.S.A. Sue Coulter, 4200 Prince St., Bakersfield, CA 93301

FOR SALE: Blue Plaskon 1937 Packard Bell Kompak, Deco styling, rare; Zenith 12S265, a beauty – \$700. Crosley Trirdyn, mint w/original warranty attached inside – \$145. Magnavox R3 horn, nice – \$175. Westinghouse refrig. radios, (1) green, (1) white – \$65 each. Stromberg-Carlson Selector SW converter, octagon dial, excellent – \$185. National NC-100XA w/original speaker, great cond., recapped – \$300. Philco Predicta barber pole TV – \$425. Sonora mini tube portable – \$30. Remler 1930's intercoms, in Bakelite radio cases – \$175. Adam Schoolsky, 38007 Stenhammer Dr., Fremont, CA 94536. (510) 791-0330, evenings

FOR SALE: Dial plates 4" 0-100 in 180°. Manual WE Co. 3B receiver. Hytron 114B (VT234) tube. General Radio 269 variometer 73. Tad Drogoski, N3JZQ, 507 Coal Valley Rd., Jefferson Boro, PA 15025-3703. (412) 466-5950

FOR SALE: Transistor radios: Realtone Mod 1720 (micro) O.B. – \$45. Philco Ford Mod N.T. 11 1966 T-Bird – \$35. Toshiba Mod 8TM 294 – \$45. Ross golf ball on tee (Par 72) with warranty card and instructions – \$225. Zenith "My Radio" Mod Royal D14, almost new in box with instructions (lapel pin) – \$125. Ron McClellan, 201 W. Boot Rd., West Chester, PA 19380. (610) 363-5637

FOR SALE: Have manual copies of PACO, Precision, EICO, Heathkit, Triplett and others. Write your needs. Send large two-stamp envelope for list. Also have some audio and TV tubes, tube-type CB radios, car radios. Clayton Mundine, 6112 S. Flores St., San Antonio, TX 78214

New Wireless Pioneers

Books, Magazines, Literature Bought and Sold

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

Pre-1900 Electricity Pre-1925 Radio or Wireless Pre-1950 Computers

Pre-1900 Telegraphy Pre-1940 Television Early X-Ray

Magazines, Catalogs, Autographs or Ephemera related to the above topics. Also: Pre-1920 Wireless and Telegraph Apparatus – Radio-Related Novelties and Advertising – Early Vacuum Tubes and Electrical Devices.

Some items available in other technical subject areas also.

Several catalogs featuring items for sale are published each year.

New Wireless Pioneers – Jim & Felicia Kreuzer P.O. Box 398, Elma, NY 14059 (716) 681-3186 WANTED: All kinds of pocket transistor radios. What have you got? Roger Handy, Box 24527, Los Angeles, CA 90024. (310) 451-4040

WANTED: Quack medical devices, especially violet rays and induction coils. Also, scientific apparatus. Richard Cane, 1333 N.W. 127th Dr., Sunrise, FL 33323. (305) 846-7116

WANTED: Schematic and parts list for Westinghouse Model 354-C radio. Write: Al Lopez, 12700 Yorba Linda, SE, Albuquerque, NM 87123

WANTED: Philco 20 speaker mtg. screw. Philco 77 or 96 tube shield. Wilbur Gilroy, 129 Belmont Ave., Clarks Green, PA 18411. (717) 586-7471

WANTED: Marconi coherer. Other interesting coherers and early crystal detectors. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

WANTED: Emerson BA-199 or 109. No cracks, with backs. Karen McCoy, 8104 N.W. 114, Oklahoma City, OK 73162. (405) 722-0595

WANTED: 564 Tektronix scope, good or parts scope with good CRT. Matt Kachmarchi, RD 2, Box 150, Cherry Tree, PA 15724. (814) 948-7526

WANTED: Cabinet for McMurdo Silver Masterpiece V or VI. Escutcheon for Browning Labs RV10B tuner. Al Wirtenberg, 15 Wilson Rd., Weston, CT 06883. (203) 544-9270

WANTED: Radio board games, Radio Lite sewing needle kit, (A.R.C. Sept. 1994, p. 18). Send offers to: Jerry Simkin, 10 Avalon Ln., Matawan, NJ 07747

WANTED: Paragon 2-5-U transmitter, Type "P" Radiotron UV204 tube. Pat Stewart, W7GVC, 1404 Ruth Ave., Walla Walla, WA 99362-3558

WANTED: Vintage televisions with blonde cabinets, especially ones with full round screens, can pick up. Jerry Traub, 806 McDonald Ave., Santa Rosa, CA 95404. (707) 545-9425



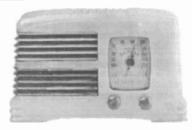
WANTED: Paying \$100-\$1000+ for cosmetically decent transistorized radios displaying this Sony logo (Model TR-72 only needed if "Toyko Tsushin Kogyo, Ltd." is on tuning knob). Also willing to pay \$50 for one complete, working earphone displaying this logo. Bill Burkett, PO Box 2488, Sun City, AZ 85372. (602) 974-4535, or toll-free (800) 507-7234, or fax (602) 974-4323

WANTED: Replacement charts for tube tester Precision Model 10-60. (Paper roll 16" wide). Carlos Uribe, 331 Boston Post Rd., Marlboro, MA 01752. (413) 245-4624

WANTED: Western Electric vacuum tubes. I will pay \$350 for 252A, \$150 for 205D, \$120 for 211D/E, \$100 for 104D. Tim Metz, 221 Wheatland, Fairview, OK 73737. (405) 227-2456 **WANTED:** Ballast tubes, Kadette or JFD #'s 320R, 200R, 250R. Robert Lozier, 600 E. Green St., Monroe, NC 28112. (704) 283-2638

WANTED: Silver-Marshall 726SW. Top dollar paid for good unit. Thanks. John Packer, W3QCL, 318 School St., Springdale, PA 15144. (412) 274-4734

WANTED: 8-inch Zenith speaker #49-183. Johnny Johnson, 2201 Newton St., Denver, CO 80211. (303) 455-3421



WANTED: Detrola and Symphony Catalin radios. I wonder how many more people out there, beyond those have already written, think I'm a complete moron. For insults, information or really great and expensive radios to sell, please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Top dollar for: Toshiba 6TR-186; Continental 160; Hoffman "Home & Travel"; Realtone TR-870. David Mednick, 1450 Palisade Ave., Apt. #5-H, Fort Lee, NJ 07024. (201) 461-3082

WANTED: Wooden case for Westinghouse Aeriola Sr. or parts set with good case. Larry Stone, Rt. 3, Box 71-B, Martinsburg, WV 25401. (304) 267-6721

WANTED: Tube hi-fi, theatre tube amps, & commercial tube amps, etc. Altec, Dynaco, Scott, Fisher, Craftsman, McIntosh, RCA, IPC, Marantz, Heath, Eico, Leak, Pye, Quad, etc. Some old tube guitar amps, Vox, Magnatone, Fender, Gibson, etc. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312

WANTED: Matching speaker for Brunswick 5KR and UX-226 tube. Must look and work good. Louie Price, 1393 Hwy. 655, Auburndale, FL 33823. (813) 984-1613

WANTED: Tuska 227, Radiola VII, Amrad 3670, Crosley VIII, Cutting Washington 12. Will pay dearly! Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

WANTED: Need complete chassis w/knobs and speaker for Atwater Kent 465. Also looking for iconoscopes or anything related to them. Julian Burke, 1423 Marconi Dr., Knoxville, TN 37909. (615) 691-0821

WANTED: Hallicrafters SX-88 receiver, name your price. Gary Lee, 515 No. Central Ave., Suite A, Glendale, CA 91203. (310) 696-0177

WANTED: Tube pre-preamps. Tube receivers amps. Tonearms, must good working, clean & excellent. Make offer. Send orfax to: Lawrence Yip, 13/F Jardine House, 1 Connaught Pl., Central, Hong Kong. Fax: 852-844-9313

WANTED: Power transformer for Heathkit W5-M or junk W5-M with transformer. Also EL37 tubes. Mitch Colby, 2730 Schurz Ave., Bronx, NY 10465. (718) 829-3063

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

FOR SALE: Sparton Bluebird 506, superb. 'nuff said -\$2,650. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

FOR SALE: Hallicrafters S120, working - \$50 or trade for metal Arvin radio. Telefunken reel-to-reel tape deck - \$50 or trade for metal Arvin radio. Zenith Trans-Oceanic A600 - \$50. WANTED: Zenith Trans-Oceanic 7000 American, need not be excellent, priced right. Jim Montagne, 1907 S. Stanley Ln., Spokane, WA 99212. (509) 535-9576

FOR SALE: Tubes, all good: (2) WD-11's w/tip - \$75 ea. (3) WD-11's, clear, no tip - \$65 ea. (2) WD-11's, gettered, no tip -\$55 ea. WD-12 - \$50. Ian L. Sanders, 16725 Wild Oak Way, Morgan Hill, CA 95037. (408) 778-7547

FOR SALE: Motorola 6X32E portable (Poster, p. 105), CD marks, top hat transistors - \$75. Motorola 45P2 Pixie (Bunis 3, p. 142) - \$200. Crown "Rechargeable" Model TR-770R, shirt pocket, CD marks, made in Japan, vg - \$45. Orion Model TR-604, mint condition with original box and instruction sheet, CD marks, made in Japan, salmon color back with gold grille, marketed as "Smallest Six Transistor Radio Cigarette Pack Size" - \$150. Harpers Model TR-42, mint in the box, never been used, CD marks, made in Japan, 4 transistors original box with battery and ear plug - \$150. Kay Botzum, RD 2, Box 419, Morgantown, PA 19543. (610) 286-0047. Fax number: (610) 286-0047

FOR SALE: Radiola VI in good condition - \$6,500. 5BP4 CRT's - \$75 ea.; 5TP4 new in box with new mirror for RCA 9PC41 proj. set. Set of 3 rubber grommets for Philco 70 or 90 - \$5 ppd. Don Patterson, 636 Cambridge Rd., Augusta, GA 30909. (706) 738-7227



with ivery printing

50/50 blend black shirt 100% cotton red shirt w/black & white printing

OTHER SHIRTS AVAILABLE: All have several colors printed on quality 186% cotton preshrunk shirts.

Crosley Pup on white shirt Scott Stradivarius logo on yellow shirt Trophy Baseball radio on blue shirt Charlie McCarthy on purple shirt Hopalong Cassidy Radio on green shirt Colonial Globe radio on being shirt

Sizes available: Large or X-Large \$17.95 ea., postpaid or any 3 for \$47.85 postpaid.

VINTAGE TV & RADIO SUPPLY

3498 West 105th St., Cleveland, OH 44III • 216-671-6712

FOR SALE: 1914 Kolster Decremeter by John Firth. very nice; complete with meter, papers, etc. - \$400 plus shipping. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

FOR SALE: RCA TV 630 TS, mint, untested, extra pix tube - \$350, pickup only. Ron McClellan, 201 W. Boot Rd., West Chester, PA 19380, (610) 363-5637

FOR SALE: Old beautiful solid brass high volt transmitter variable condenser Cardwell Type S, Pat. 7-21-25, wt. over 18 lbs! - \$165. 1870 ca. Ruhmkroff coil with brass nameplate "Ateliers Ruhmkorff - J. Carpenter Mg Conti Paris" with primary reverse switch, large multiplate condenser, glass end coil prices, 19 x 8 1/2 x 11 1/2 high - \$1,900 (fragile prefer not to ship). Early Western Union battery-operated 20 x 19 clock, hour sync by remote pulse, metal brown case, very clean & works - \$190. All are OBO, plus shipping, bank draft, money order only. Ye Olde Meter Cellar, Leonard W. Cartwright, 879 Russet Dr., Sunnyvale, CA 94087. (408) 739-6025, machine after 4th ring

FOR SALE: R.E.L. Lab, the first FM multiplex receiver -BO. Early Astatic D2 mike - \$45. Rider's Vol. X - \$12. Magnetic amplifier - \$10. Pilotuner T-601 - \$12. Tube op amps, new in box - \$12. Sola constant voltage isolation transformer - \$10. Stancor isolation transformer - \$12. McIntosh transformers for hi-fi gear. New & used tubes: 6A3's - \$10 ea.; 6336's - \$10 ea.; 7591's, new - \$25. Dyna FM-1 - \$15. WANTED: Pilot radios, any model. any condition, have cash or good trades for high end. Westinghouse WR-214 tombstone. Bill Moore, 3049 Box Canyon Rd., Huntsville, AL 35803. (205) 880-1207

FOR SALE: Radio Collectors's Directory and Price Guide by Fathauer, mint condition - \$23 includes postage. Bob Barr, 3130 Bellanca St., Columbus, GA 31909

FOR SALE: Iconoscope TV camera WWII vintage made by RCA for military, good condition - \$600. Also extremely rare WWII Model ARK television receiver, 7" CRT. If you collect TV's, you don't have this one - \$800. WANTED: WWII vintage radar equipment. Allan H. Weiner, 507 Violet Ave., Hyde Park, NY 12538. (914) 471-9500

FOR SALE: Military scope USM 24C with manual - \$65 + shipping. John Martin, 111 Bancroft Dr., Rochester. NY 14616. (716) 663-4182

FOR SALE: Emerson 540A - \$75. Emerson 888 Pioneer, turquoise - \$75. Dahlberg 49-6 coin-op motel radio with pillow speaker - \$125. Emerson 508 - \$65. "Pin-it-up" Radio Corp. wall radio, red in color, hangs on wall, very rare - \$150. All + UPS. Terry Browning, 312 11th St. SW, Alabaster, AL 35007. (205) 620-4345

Wade's World has NOT gone out of business!!

We have been extremely busy!!

– FOR SALE –

Custom-molded plastic knobs. Send knob to be duplicated with make and model plus \$10 each for solid color (one color); \$15 each for swirled or imitation wood to:

L.W. Terrell, 7109 E. Arbor Avenue Mesa, AZ 85208 (602) 830-7849

"ANTED: 400-ohm rheo with 1" screw mounting centers and 1/4" shaft, Ozarka radios, Superheterodyne Manual by Victor Greiff, info on Haynes Griffin superhet and Kellogg radios. Don Patterson, 636 Cambridge Rd., Augusta. GA 30909. (706) 738-7227

WANTED: Collecting early Heathkit amateur, short-wave gear and Heathkit catalogs, any parts units. Also looking for Drake 1A rcvr, R4 rcvr, T4 trans. and Davco DR30 rcvr. Byron Tatum, WA5THJ, 1215 Fresa Rd., Pasadena, TX 77502-5017. (713) 941-3631

WANTED: Copies of schematics for AK 36 with Type Y power supply and 55C, American Bosch 460, Zenith 7S634, 8A02, 8S647 and Arvin 518. Also need dial face and schematic for Philco 44. Looking for a good price on a complete set of Rider's manuals. Philip Monego, 811 Revere Way, Redwood City, CA 94062-4020. (415) 344-2629

WANTED: 250K audio taper pot with 1.75" long (min.) flatted shaft and SPST switch. Doug Fox, 603 S. 12th Ave., St. Charles, IL 60174. (708) 584-5915

WANTED: Instruction booklet or Newar roll chart for Superior tube tester Model TV10 (1950's?). Copies OK if legible. Roll chart only 3" wide. Don Maurer, Sr., 29 South 4th St., Lebanon, PA 17042. (717) 272-2481

WANTED: Cabinet only Hallicrafters S-20. Not S-20R. FOR SALE: Tube testers, CRT rejuvenators. H.N. Felder, K3RPY, 7517 Granada Dr., Bethesda, MD 20817

WANTED: Airplane dial pointer for Zenith chassis 1202. Remanufacture OK. Claude Chafin, NØFMO, 4223 E. 42nd Way, Independence, MO 64055

WANTED: Power transformer for McMurdo Silver Vomax Model 900 VTVM, horizontal mount, 120 VAC primary. 5 VAC at 2 amps, 6.3 VAC at 1.6 amps and 640 VCT at 50 mA. secondaries. Sam W. Wrenn, 2314 Seminole Dr., #1207, Arlington, TX 76010 WANTED: Your collection. If you have a quality collection, mainly pre-1926, it will pay you to contact me. Large or small. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

WANTED: Hi-fi speakers (corner speakers), theatre & commercial horn speakers, crossovers, & drivers. Altec, Electro-Voice, James Lansing, Tannoy, RCA, Western Electric, Stephens, Goodman, Jensen. Some musical instrument speakers. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312

WANTED: Tube charts for Precision tube tester Model 10-60. Carlos Uribe, 331 Boston Post Rd., Marlboro, MA 01752. (413) 245-4624

WANTED: Vacuum tubes. I will pay \$90 for C-585, \$50 for C-210, \$50 for 2A3 single plate. Tim Metz, 221 Wheatland, Fairview, OK 73737. (405) 227-2456

WANTED: 16-inch radio transcriptions (records). Bill Banner, W/OS-TV, 288 Macon Ave., Asheville, NC 28802. (704) 255-4500

WANTED: 73 Magazine February '85, or copy. FOR SALE: Omega Navigator receiver Model 1102. Jose R. Rodriguez Vazquezreina, 13-2°, E-27001 Lugo, Spain

WANTED: Boy's radio parts; one sceptre-type logo plate (any name); three black Coronet-type backs; one white Coronet nameplate. Always buying and trading boy's radios and parts sets. Gary Willoughby, 5930 W. Jefferson Blvd., Los Angeles, CA 90016. (310) 559-0706

WANTED: All information on a GE battery radio XB-358, or a reliable GE address. Jethro F. Perry, Box 488, Lewisporte, Newfoundland, Canada A0G 3A0. (709) 535-2205

WANTED: Manuals for Scott 330D tuner 130 preamp. Faceplate and power knob Scott 330C. Dwight Baker, 4137 E. 24th St., Des Moines, IA 50317. (515) 263-0278

TUBES WANTED

We need the following tubes to replenish our stock. Tubes must be new and in original boxes and of US or Western Europe manufacture. You may ship your tubes to us by UPS or Parcel Post. We'll mail our check upon receipt and testing of tubes. We pay prices shown plus shipping charges. We buy all types of receiving and transmitting tubes. We also need 4, 5 and 6 pin molded sockets. Send us your list for our bid.

TYPE	PRICE	TYPE	PRICE	TYPE	PRICE
01A(ST). 2A3	\$ 8.00 20.00 5.00 6.00 5.00 5.00 3.30 3.50 13.00 12.00	6F6G 6GM5 6J5G 8J7G 6JE6C 8JG6A 6JR8 6K5G 6L8G 6LF8 6NBG	\$ 5.00 7.00 5.00 2.20 20.00 15.00 5.00 9.00 16.00 8.00 6.00 5.00	24A	\$ 3.50 4.50 6.50 7.00 20.00 6.00 7.00 4.00 27.00 22.50 17.00 15.00
6CA7/EL34 6F5G		12A		8950	

ALSO SEE OUR AD FOR USED TUBES WANTED

ANTIQUE ELECTRONIC SUPPLY

LIMITED PARTNERSHIP

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

FOR SALE: Silvertone radio record player wire recorder, exc cond. Mod No. 8086B - \$45. Wilcox-Gay Recordio, vg cond. - \$35. Ron McClellan, 201 W. Boot Rd., West Chester, PA 19380. (610) 363-5637

FOR SALE/TRADE: Canadian Everyhome crystal set (DeForest type), very good original – \$485 plus shipping. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

FOR SALE: Three Aeriola Seniors – \$140, \$150, \$175. Radiola 26, vvg – \$450. Aluminum and wood RADI-UN loop antenna and base, vg – \$200. Sonora box horn speaker, g – \$35. Midwest Miraco Unitune, vg – \$50. Kolster K-6 speaker, vg – \$75. Richard A. Botzum, RD 2, Box 419, Morgantown PA 19543. (610) 286-0047. Fax number: (610) 286-0047.

FOR SALE: New! Vintage Hi-fi Spotter's Catalog and Price Guide, an invaluable publication covering accurate grading and pricing of collector audio components including armps, preamps, tuners, speakers, tubes and transformers. Over 1,200 items listed in alphabetical and numerical order as noted in Volumes 1 and 2 of the Hi-fi Spotter's Guides – \$40 ppd. New! Vintage Hi-fi The Golden Era, a 34-minute video exhibiting the very best of 1950's and 60's tube audio gear and typical installations of the period, professionally filmed and edited – \$24.50 ppd. Get both the video and price guide for – \$50 ppd. U.S.A. Charles Kittleson, PO Box 691, Belmont, CA 94002. (415) 595-4164

FOR SALE: Original National HRO with 10 coils, lovingly converted to solid-state by W6VX \$200. ARRL Handbooks: 1943 – \$15; 1951, 1953, 1957 – \$12 ea.; 1962, 1969, 1977 – \$10 ea. All good-vg. You ship. Harvey Laidman, N6HL, 4923 Encino Ter., Encino, CA 91316. (818) 784-9501

FOR SALE: Rider's complete index (copy) for Vols. 16 thru 22 (no 23) – \$10 ppd. John Snow, 4539 N. Bartlett Ave., Shorewood, WI 53211. (414) 964-0194

JOIN THE

AWA

ANTIQUE WIRELESS ASSOCIATION THE ORIGINAL AND LARGEST HISTORICAL RADIO-COLLECTOR GROUP

- Publishes Old Timer's Bulletin with:
 - Battery and AC receiver restoration
 - Vacuum-tube history and collecting
 - Old-time amateur-radio contests
 - Communications receivers
 - Free want-sell-swap ads
 - Early television
 - Horn loudspeakers
 - Reviews of current books
 - Keys and land-line telegraphy
- News of U. S. and foreign clubs
- Information on public radio museums.
- Maintains unique radio-TV museum.
- Produces the annual Rochester meet.
- Co-sponsors local meets.
- Publishes the annual <u>AWA Review</u>.

Membership is only \$12.00 per year (\$22.00 for two years). Mail check to:

Antique Wireless Association, Inc. Box E, Breesport, NY 14816

FOR SALE: Tube manuals: RCA RC14, 1944 good - \$8; RC18, 1957, f-g - \$7; RC19, 1959, RC21, 1961, vg - \$10; RC22, 1963, good - \$1 good - \$16; RC29, good - \$16. GE-A11, vg ETR15E, ETR15F, ETR15G, ETR15H. Sylvaira 5th ed., 1940, vg - \$5; 6th ed., 1946, vg - \$5; 13th ed., 1958, vg - \$6. Following are looseleaf binder style: 8th ed., 1951, good - \$10; 11th ed., 1959, vg - \$15; 12th ed, vg -\$15. CBS-Hytron, 1957 - \$4. Tube substitution guide. Sams, A11 vg - \$5 ea.; #6, 1963 #10, #12, #13, #15, #18 & #21 (1980). Radiotron 3rd ed., vg - \$25. Radio amateur handbook, 1944, vg but cover loose - \$15. RCA reference books, shirt-pocket size, all vg-exc. 1955 - \$6; 1965 - \$5; 1966 - \$4; 1967, vg - \$4. Rider's TV Index, all vg-exc -\$5 ea.; 1-17, 1-18 & 1-19. High Fidelity magazines, all vg, fall 1951 - \$6; all others - \$4 ea.; 11/52, 1, 3, 5, 7, 9, 11/53, 1/54, 8/55. Hearing aids using sub-miniature tubes: Western Electric, exc - \$30, Sonotone vg - \$25. Sparton Equasonne massive gothic set - \$400. Emerson 250, exc - \$175. MagicTone bottle radio, bottle broken - \$185. Philco 70 chassis - \$50. Trans-Oceanics 8G005YT parts - \$25; 8G005TZ1, good - \$80; H500, vg - \$80; G500, g-vg - \$85. EV SP15 speaker, exc - \$100. All must be sold. Price + S&H. 5day approval on all items. John E. Kendall, PO Box 436, Fallston, MD 21047. (410) 483-3884, 10 am-9 pm Eastern. Fax (410) 877-1697, anytime

FOR SALE: Westinghouse DA amp front panel w/ meos and knobs, exc cond. - \$50 OBO. Pete Oparowski, Tripp Rd., Williamstown, VT 05679. (802) 433-6615

FOR SALE: Used test equipment. 2-stamp LSASE for list. Sam W. Wrenn, 2314 Seminole Dr., #1207, Arlington, TX 76010

FOR SALE/TRADE: Crosley Repwood – \$300. Want pre-1920 electric brass fans and bipolar open coil motors. Rick Padron, 1005 E. Idlewild Ave., Tampa, FL 33604. (800) 320-FANS



Early Technical Books & Apparatus

Announcing – Catalog No. 1 Available Soon* Write For Free Copy.

We Specialize In:

Wireless - Radio - Television - Telegraph Telephone - Electricity - Computers - Slide Rules Electro-Medical - Calculators - Typewriters Atomic Energy - Astronomy - Skiing

We Buy & Sell:

Books – Juveniles – Catalogs – Magazines Manuals – Ephemera – Novelties – Apparatus Anything Related!

Send us a list of your general & specific wants.

OLD TECH - BOOKS & THINGS John V. Terrey, Proprietor P.O. Box 803, Carlisle, MA 01741 U.S.A.

*Still delayed, but eventually I will get it finished!

FOR SALE: Altec M30 tube mic system with two 165-A mic preamps with 5840 tubes, extra tubes, two-channel power supply and cables. Sorry, no capsules, exc cond. - \$500. Telefunken M190 mic power supply - \$300. AKG D25B mic with hanger - \$175. Two Altec 633 salt shakers with rare clip-on baffle - \$100 ea. Two Electro-Voice 642 shotgun mics \$150 ea. Craftsman 500 and 500A amps both in excellent condition - \$400 ea. Two Craftsman 500's in fair but working condition - \$200 ea. Two Western Electric 25B amps with tubes, working -\$300 ea. 1930's NBC studio equipment. Three RCA 41-C3 channel mic preamps and four RCA 55-B line amps, fully chromed, hinged rack-mount chassis, all working with tall rack, one pair RCA amps and control board -\$1,000 OBO pickup only. Thomas Crocker, 1706 E. Chevy Chase Dr., Glendale, CA 91206. (818) 246-4757

FOR SALE: Many transistor and novelty radios from Japan new in box from the 1960's. Free list – SASE. Bill Hyde, 1335 Roberts Dr., Las Cruces, NM 88001. (505) 526-8010

FOR SALE: Philco portable 1956 vanity case radio Model D-665-124, works and looks good – \$40. Zenith table R/P, 1951, Model H-664, brown Bakelite, radio only works – \$50. Stewart-Warner Model 900AC table radio, 1929, metal case, elec., lift-off top, with matching wood speaker table, no spkr, untried, no tubes – \$55. Mercury #202 drugstore tube tester, repainted, works, has tube storage in lower cabinet – \$50. All plus UPS. Raymond E. Humphreys, 1044 N. Jackson St., Macon, MO 63552. (816) 385-2821

FOR SALE: Trans-Oceanic 3000-1 – \$90. Hammarlund HQ 100A – \$100. Travler 5171 – \$30. Zenith Super Navigator – \$50. Hallicrafters Continental 5R41 – \$45. Charles Voigt, 94 Cleveland St., Norfolk, MA 02056. (508) 528-7928

FOR SALE: (1) Thordarson output transformer #22S63, (3) 24550, all new in box – \$50 plus shipping. Louis L. Veltre, 643A Sherwood Ct., Lakehurst, NJ 08733-4207. (908) 657-7592

FOR SALE: Duncan A.C. watt hour meters, Model M2, ca. 1920, with copy of 29-page instruction book – \$15 plus UPS. John Weyer, 16979 110th Ave., Sperry, IA 52650. (319) 985-2405



FOR SALE: Your choice -\$10. Precision signal generator E200C, Eico audio generator 377, Heathkit preamp WAP2, Heathkit FM tuner, Realistic scanner 20-172, Hallicrafters 5R50, cracked cabinet, Channel Master table transistor 6510. Following as priced: Sitvertone 9006, needs paint - \$20. Zenith cube 6S222, no back - \$115. Detrola cube 139 - \$85. Silvertone 9002 - \$25. Sonora WJU251, needs paint - \$65. Airline 83BR3618 - \$100. Emerson 635 radio-45 rpm phono, does not work - \$45. GE P780 large transistor - \$20. All UPS extra. Victor Marett, 3201 N.W. 18 St., Miami, FL 33125. (305) 634-9569

FOR SALE: (2) ea. Hal. tuners for HT-6; 51B608 (3.-4.5), 51B610 (7.-11Mc) – \$18 postpaid. Henry Mohr, W3NCX, 1005 W. Wyoming St., Allentown, PA 18103 FOR SALE: GE P-780-A portable – \$30. GE P-780-H long range portable – \$30. Both work well – \$50 for both or offer. Zenith Royal 97 Super Navigator RDF. Has LW, AM & SW, 2-5 MHz, very sensitive on AM – \$65 or offer. Tim O'Hare, 20023 84th W, Edmonds, WA 98026. (206) 778-3668

FOR SALE: Zenith 10-S-155 – \$275. Howard Zephyr 518-S – \$225. WANTED: Zenith 12-S-267, 12-S-371, 10-S-157. Brian Morelli, 1932 Las Gallinas Ave., San Rafael, CA 94903. (415) 472-2866



FOR SALE: Pictured: (Left) Crosley Model 6-85, 6-tube battery set console (1927), complete with Dynacone speaker, worth it for the binding posts alone! - \$65. (Top right) 4-tube (3-01-A's, 1-199) home-built set in factory cabinet, National-type dials - \$35. (Next) 5-tube home brew in a nice manufactured cabinet, factory dials. green coils mounted rear of tuners - \$35. (Next) 5-tube Neutrodyne circuit home-built, National-type dials, Acme audios, nicely done - \$35. (Next) 5-tube Fada kit set in fatory cabinet, neat work - \$40. (Bottom) 7-tube homeassembled set, Acme audios, decals on panel - \$35. Not shown: Early Clapp-Eastham Model HR 1-tube receiver (1922) in oak box, (Douglas V1, p. 104), nice, complete - \$300. Also, matching 2-tube Model HZ 2tube amplifer, also in oak - \$300. Dave Crocker, 6 Raymond St., Sandwich, MA 02563. (508) 888-6236, before 9 pm please, thanks

FOR SALE: Freshman Masterpiece, Philco 37-690, National 300, Scott 296, McMartin LT252B, Roberts 990, Hallicrafters S53A. Francis H. Yonker, W2IBH, 1229 Inverary Pl., State College, PA 16801. (814) 867-1400

FOR SALE: Photoflash caps, small size, high quality 160 ufd330 volt – \$8/50, \$15/100, plus postage. Gordon Wilson, 11108-50 Ave., Edmonton, Alberta, Canada T6H 0H9. (403) 434-6257

FOR SALE: Sony IR-81, red with case - \$90. Minivox shirt-pocket radio with watch - \$50. Regency TR5C -\$35. Valiant HT 503 - \$25. Global GR 711, as new unpacked - \$150. DeWald K544A, mint - \$30. Braun multiband T22C - \$80. Zenith 3000-1 Trans-Oceanic -\$150. Dino Sinclair, red - \$20, Philco 602 BK - \$20. Magnavox AM64 in box, mint - \$25. Bulova horizontal eight transistor - \$35. Owl radio - \$40. National R-7 -\$20. Valiant HT 1200 - \$20. Westinghouse HP 562 -\$25. Sony TFM121A - \$20. McIntosh tuner preamp MX110-\$275. Lafayette LR250-\$75. Scott 299-\$75. Bell integrated amp - \$40. Harman Kardon mono tuner and amp - \$75. Pilot tuner 280B - \$100. Fisher FM50 \$40. Dyna FM1, FM5 – \$50 ea. Pilot 2521 receiver – \$25. Fisher 800C receiver - \$150. Garrard Zero 100C turntable - \$75. Western Electric mixer console, Bakelite - \$75. Zenith 8G005 Trans-Oceanic - \$125. All plus shipping. Frank DeFilippi, 62 Second Ave., Massapequa Park, NY 11762. (516) 798-6577, 6 to 10 pm EST

FOR SALE: Brush sound mirror BK 401 first tape recorder made for the public, exc cond. – \$150. Also have Model 2 – \$75. Ron McClellan, 201 W. Boot Rd., West Chester, PA 19380. (610) 363-5637

FOR SALE/TRADE: AK 108 breadboard, good original with tubes, works – \$950 plus shipping. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

FOR SALE: Antique radio parts 1920's early 30's, Erla, Acme, General Radio, etc. Most new in box. SASE for list. John Snow, 4539 N. Bartlett Ave., Shorewood, WI 53211. (414) 964-0194

FOR SALE: (2) Emerson portable 7" TV sets, Model 600 – \$250 ea. Toy crystal radio shaped like a space probe, Japanese – \$125. Coin operated metal tabletop radio, circa 1940s – \$100. Bradford 6 transistor radio, coral, shaped like old electric razor, really sharp w/case – \$90. Mitchell Lumitone lamp radio – \$135. (2) radio magazines: Regency TR-1 cover and first Sony TV cover – \$15 ea. Trans-Oceanic sailboat grille, missing handle – \$75. Sonora table radio, cream color Model RBMV 175 – \$45. Bogen tuner, Predicta style Model RB115 – \$75. Wurlitzer amp Model 510 – \$75. Bill Constantine, PO Box 493, Glens Falls, NY 12801. (518) 792-7065

FOR SALE: Zenith 6-D-315, plastic, Deco, 1938, (Bunis 3, p. 258), piece of grille bars missing – \$50. RCA 9-BX-56, portable fake gator center wflip-up panel, exc cond. – \$25. Motorola A17B3, lt. blue, fifties, exc cond. – \$20. Emerson wood table radio, similar to Bt-214, (Bunis 3, p. 80), exc with police band semi-rough – \$25. Majestic wood table radio, late '20's, '30's? – \$35. Philco 60, clean – \$85. Fada battery set, '20's with phones – \$100. Mitsubishi x-sistor 6X-870, (2) small chips in case – \$20. Elements of Radio, Marcus & Horton – \$10. Hift Loudspeakers & Enclosures, Cohen – \$8. B&K Dynajet 707 tube tester, exc – \$100. Bill Cherensky, 6 Kate Ln., Metuchen, NJ 08840. (908) 549-2165

FOR SALE: Tom Thumb camera radio – \$160 plus UPS. Joe Jordan, 57 Waverly St., Jersey City, NJ 07306. (201) 963-4625

FOR SALE: Used tubes, individually hand-tested, 90day warranty: 6AL5 - 40¢. 6AU6, 12AT6, 50B5 - 50¢. 6SQ7, 12AU7, 12AV7, 12SA7, 12SK7-75¢. 1V2, 1X2, 3CB6, 4EH7, 6AC7, 6AK5, 6AV6, 6BA6, 6BZ6, 6CB6, 6DT6, 6J6, 6K6, 6SN7, 6T8, 6W4, 6W6, 12AV6, 12AX4, 12BA6, 12BE6, 120Q6, 12SN7, 125J7 - \$1. 3GK5, 4CB6, 6AX4, 6CB6, 6DQ6, 6GY6, 6HZ6 - \$1.50, 1B3. 3A3, 4BH7, 6AW8, 6BL8, 6BQ6, 6CD6, 6DW4, 6EH7. 6GU7, 6S4, 6U8, 6X8, 8CG7, 12AT7, 24A, 27 - \$2. 3AT2, 6BG6, 6BQ7, 6BZ7, 6EA8, 6FG7, 6GH8, 6HB7, 6HS8, 6JU8, 6KA8, 6KD8, 8AW8 - \$2.50, 1J3, 1K3, 3CU3, 6CG7, 6GM6 - \$3. 6CW4/6DS4, not tested -\$5. 01-A, balloon, not tested, good filaments - BO. 199, not tested, good filaments - BO. Minimum order \$10, mixed or same plus \$3 shipping. All tubes unboxed, shipped in bubble wrap. Many other tubes, boxed, N.O.S. or loose, used tubes, very reasonable prices. Have 30,000 tubes, 40 years in business. Make check or MO to George Stagakis. George's TV Repair. 1714A 41st St., North Bergen, NJ 07047, (201) 867-9136

FOR SALE: AK cathedrals: 206 - \$200, 708 - \$250, 90 - \$350. All mint. Philco 91 - \$175. T. Romano, 8 Howe Ln., Millbury, MA 01527. (508) 865-6293

FOR SALE: Garod RAF – \$150. Daven 3-tube amplifier, blue tubes – \$100. DeForest D10 mahogany with loop – \$825. J.H. Bunnell Omnigraph, 9 discs – \$85. Kemper 6-tube portable, 1925, with loop – \$200. Leeds & Northrup galvanometer – \$80. Double slide tuner crystal set, perikon detector – \$75. Radiola RC, excellent w/tubes – \$325. Federal 110, v. good with tubes – \$600. Fada Neutrolette, vg – \$150. Astatic JT30 microphone, mint – \$50 plus 4 others. SASE for 40 others. All plus S&H. Please call before 9 pm. Walter V. Worth, 2 W. Elm Ave., Wollaston, MA 02170. (617) 479-4512

FOR SALE: Inexpensive radios. Send SASE for list. Mark Greenberg, 3520 Manford Dr., Durham, NC 27707. (919) 493-7608

FOR SALE: Vast number of antique and collectible radios, televisions, transistors. Test equipment. Rare aviation books, earphones, military radios. Telephones. Novelty radios. Old tube boxes. Garod Commander Catalin – \$850. Metal Arvin 540T – \$80. Arvin 440T – \$65. Silvertone 6002 – \$75. Crosley D25-BE – \$95. All plus shipping. For list, send two-stamp LSASE to: John Enigl, Sr., K9HJL, 5425 Cherry Ln., Egg Harbor, WI 54209. (414) 743-3672

FOR SALE: Retiring must sell my collection. All sets listed are TRF. Most sets are in mint condition and working with tubes. Some are rare. Ramway Research Lab. Rare 4-tube mint - \$300. Fada kit, as shown in A.R.C. March '94, in original box - \$250. Supreme, Baker built in L.A., Ca. Reflex rare mint - \$300. Grebe MU-1 mint with original manual - \$250. Radac 1922, mint, rare - \$300. Haynes Griffin 1923, mint - \$250. Cosmopolitan 5, mint - \$250. Shamrock, very rare, 6 tubes - \$400. Freed-Eisemann NR7, mint - \$250. AC Dayton XL5 Polydyne, mint - \$250. Radiola III, mint -\$250. Westinghouse Aeriola Canadian, rare mint -\$400. Westinghouse Aeriola, excellent condition - \$300. Radiola IIIA, mint - \$400. Airline 15, excellent - \$250. Freshman Masterpiece, mint - \$250. Floyd Bocox, Box 1657, San Pedro, CA 90733. (310) 831-9336

FOR SALE: New in box: #37 Zenith tubes No. #56-\$10 apiece. #4 Tung-Sol No. #33 - \$10 each. #2 National No. 33 - \$10 each. Harry Blair, 3401 S. Lituanica Ave., Chicago, IL 60608. (312) 247-7949, anytime

FOR SALE: Speco Capohmist substitution box, 11 positions, 100 to 15 meg., .001 to 40 mFd. – \$35 + UPS. Harry C. Nuss, 47 Gravel Hill Rd., Huntingdon Valley, PA 19006. (215) 357-5061

FOR SALE: Leeds & Northrup PH meter 7662, wood case, needs handle repair, needs batteries, not tested – \$20 plus 25 lbs. UPS. John Uscinowski, RR#1, Box 379, Greenwich, NY 12834-9519

FOR SALE: Rider's 1 – \$50. Evolution of Radio Vol. 1 – \$10. Official Radio Service Manual – \$12. The Birth of Radio in Canada "Signing On" – \$20. UX201A tubes tested – \$7. New capacitors: radial 100uf250v – \$10/28; 47uf 200v – \$5/20; axial 10uf 400v – \$14/50; 33uf 350v – \$20/50; orange drop .004 mFd., 1600v – \$6/25. Plus shipping. Robert Nicholson, General Delivery, Manilla, Ontario, Canada KOM 2J0. (705) 357-1466

FOR SALE: Motorola 55X15, wood, no phonograph, raised top replaced with flat top, very nice – \$20. Crosley 5M3, wood, excellent. Picture available. Ferdinand Estree, 660 Fineview Ave., Kalamazoo, MI 49004. (616) 344-0231

FOR SALE: Masco MA-25 PA tube amp - Best Offer. Dwain Stevens, Box 130, Dogfork Rd., Pikeville, KY 41501. (606) 478-8248, call after 5 pm EST

FOR SALE: Novelties, reduced: Wristwatch - \$35; Knight helmet - \$25; Rolls, pewter - \$20. \$5 UPS. Joe Matuska, 2523 Sunset Blvd., Steubenville, OH 43952. (614) 264-7806

FOR SALE: Empty imprinted cardboard packaging box for Bulova 432 trans. clock radio - \$5. Donald Sochurek. W191 S7500 Richdorf Dr., Muskego, WI 53150. (414) 679-0212

FOR SALE: Motorola 68L11 portable, dial in handle, very good condition, plays - \$65 + UPS. James S. Fisher, 344 Harrison Ave., Manville, NJ 08835. (908) 725-7476

FOR SALE: Crosley 21 box - \$20. Matt Kurzdorfer, 107 Falconer St., N. Tonawanda, NY 14120. (716) 695-0036

FOR SALE: AK 30 in Pooly wood floor cabinet, like Model 2000 (F.O.S., p. 64), with homemade power supply, also fully restored - \$175. Also fully restored Radiola 44 - \$75. Both you pick up. WANTED: Information on a L. Klein cathedral from early to mid-1930's. Sold by L. Klein Furniture in Chicago, Joe Rauch, 215 S. Lombard Ave., Lombard, IL 60148. (708) 627-2605

FOR SALE: Crosley 51 - \$100. Emerson 520, rear corner broken - \$60. Fada 605 - \$70. Zenith Royal 275, w/case and instr. - \$40. Realtone TR-1280, (1) black, white – \$25 ea. Standard Micronic Ruby SR-G430, w/boxes, IB, earphone - \$150. WANTED: Bulova 670, rhinestone front, white, red; Emerson 888 Atlas, any color. Tim Fuss, 573 Grand Ave., Rochester, NY 14609-6432. (716) 482-8963

FOR SALE: Fisher stereo rcvr Model 400, good condition - \$150 OBO. Teac cassette deck Model A-170S, needs belts - \$50 OBO. George R. Kollar, 137 Harris Hill Rd., Shavertown, PA 18708. (717) 696-2523

FOR SALE: Turquoise Emerson 888 Pioneer, very good condition - \$95. Hitachi Marie TH-862R, w/case, very nice - \$35. Zenith Zenette escutcheon - \$10. Zenith tombstone #5-S-228 parts radio – \$20. Wooden escutcheon and knobs for 1929 RCA Victor console with sliding dial - \$20. Bert Dincau, RR 2, Box 146, Mountain Lake, MN 56159. (507) 427-3239

FOR SALE: RCA 15GP22 picture tube, new-in-box -Best offer over \$500 by Dec. 1st. WANTED: Crosley Model 124, chassis and speaker for grandfather clock. Paul Tucker, 4700 North N St., Fort Smith, AR 72904. (501) 783-8925 (w); (501) 782-8178 (h)



100 PAGE CATALOG WITH PRICES!

- · Communications Receivers

- Portable Receivers
 Amateur Transceivers
 HT's & Mobile Transceivers
 Amateur & SWL Antennas
- · Scanners
- · RTTY and FAX Equipment

- Computers
- Test Equipment
 Books, Manuals, Accessories CALL TOLL FREE: 800-527-4642



24 New Fext 214-348-0367 P.O. Box 881419 Dellen, TX 78388-1419

FOR SALE: Holiday specials: Service manuals: Admiral TV/R - \$18/pr; Rider's TV Vol. 2 - \$20; two Volumes TV 47-50 - \$20; Motorola Auto/R - \$10; RCA TV/R/Field -\$20; Motorola TV 77 - \$10; Panasonic Transistor - \$25; Philco Transistor - \$20; GE stereo - \$5; Knight-kit Safari 23 - \$10. Wallaces Schematics: Stromberg 47-53; Admiral/Arvin 54; Emerson 47-53; RCA 46-54; Zenith 47-53; Westinghouse 47-53; Motorola 47-53; Choice -\$10: Bendix Auto/R - \$5: Bendix/Philips Auto/R tractor \$10. Philco Transistor - \$15; Philco TV 57/58 - \$10; Admiral Transistor - \$15; GE TV 61 - \$5; Capeheart/ Farnsworth 51 TV/radio - \$15; Westinghouse TV/R 52 \$10; Admiral TV/R 54 - \$10; Admiral 67 TV/R - \$10. Any two free UPS. Sams TSM Vol. 12-3 set - \$65; Vol. 1-\$25; Sams Auto Radio Vols. 19-135-\$165; 136-190 -\$75; 191-250 -\$75; 251-340 (missing 256, 289, 290) - \$85. Complete set - \$375 plus UPS. Parts chassis: Airline 54BR-153B - \$20; Crosley 101.35 - \$40; Motorola 79XM21 - \$25; Zenith H7232 - \$30; Sears 132.857 \$20; Bulova Fidelity 300 – \$35. Includes shipping UPS. Coronado RA48-8262A, clean - \$15; GE 443, clean -\$15; RCA 4RD40, clean, aqua – \$20; Hitachi, orange – \$10; KC773; Admiral 5533 (53) - \$20. AK large speaker F-4-A - \$75. Abbottwares clock/radio/horse - \$185. Farnsworth blue/white ET-061 - \$25. Arvin metal 250-P (48) - \$35. RCA wood 87T (37) - \$35. Mitchell clk/radio 1268R - \$40. Philco lamp/radio/clock 52-706 - \$85. Philco 47-205 - \$20. Philco 53-701 - \$20. GE AM/FM (51) 218 - \$35. Philco 41-221 - \$20. Mitchell Fiesta 1304 - \$15. Grundig 3-band transistor - \$20. Westinghouse H-195 vinyl portable AC (49) - \$20. Emerson 695 - \$20. Emerson 865 (58) - \$15. RCA 8X681, clean -\$55. Any two radios free UPS. Heathkit AJ-12 FM tuner with matching AA-100 stereo amp, set only, real clean -\$150. Electro-Voice amp tuner A15CL - \$45. Cash, check, MC, Visa welcome. WANTED: Ceramic radio, TV, CB, transistor items; cookie jars. Thanks and happy holidays to all my friends. Don Nordboe, 3220 W. Bdwy., Council Bluffs, IA 51501. (712) 322-2255

This Holiday Season... Give A Gift Subscription to Antique Radio Classified

BONUS: December 1994 Free! All gift subscriptions received before December 31 will be sent the December 1994 issue free!

To Order:

1. Fill out the card in this issue with the recipient's name and address.

2. Enclose a gift card which we will send along with the bonus issue. We will enclose our card with your name if you wish.) 3. Include payment or charge to VJSA

or MasterCard, and send to:

A.R.C., PO Box 2, Carlisle, MA 01741

Or Call (508) 371-0512.

P.S. There are more gift ideas from A.R.C. on page 37.

* If already a subscriber, a 13-month extension will be made to the recipient's subscription.

FOR SALE: Home-built transistor radio using (2) Raytheon CK 722 transistors – \$20. Ron McClellan, 201 W. Boot Rd., West Chester, PA 19380. (610) 363-5637

FOR SALE/TRADE: AK 9A breadboard, good original – \$1,350. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

FOR SALE: Sencore Model FE-149 Senior Field Effect Meter as new with manual and probes, batteries not included – \$65, you ship. John Snow, 4539 N. Bartlett Ave., Shorewood, WI 53211. (414) 964-0194

FOR SALE: (1) Catalin radio knob, butterscotch – \$15. Sears & Roebuck brass table fan, 14" span – \$80. Bill Constantine, PO Box 493, Glens Falls, NY 12801. (518) 792-7065

FOR SALE: Du Mont RA 103 Chatham television, nice - \$85. Shippable. 40's TV magnifier - \$40. (2) brass-based WD-11 tubes - \$25 ea. or \$45/both. Operation instructions for Clarion, Jr. AC 60 - \$8. (4) old 40's chrome Deco toasters - \$30/lot. AK 30, NT - \$30. Nathaniel Baldwin headphones dated 1915 - \$28. Signal 2-band, 7 transistor with clock USSR shirt pocket radio w/case - \$25. WANTED: Grandfather clock radios. Will pick up within 300 miles of Philadelphia. Excellent to very good original condition. Sam Mannino, PO Box 233, Swarthmore, PA 19081. (610) 353-6457

FOR SALE: Gonset 2-meter amplifier – \$100. Gonset mobil SW converter – \$40. Stromberg-Carlson 15" PA speakers – \$50/pr. Tom Thumb (Automatic Radio) mobil, portable AP-6225A with mount – \$70. John Malley, 19 Claremont Ave., Enfield, CT 06082. (203) 745-0733

FOR TRADE: Rider's 1-5, abridged, 9, 10, 11, 13, 16. RCA Victor, pp 45, mono amp. WANTED: Audio tube equipment, tubes, transformers, drivers, caps. Khanh Do, 1161 Copper Verde Ln., Modesto, CA 95355. (209) 525-8359 (h); (209) 835-9759 (w)



I am looking for all models, in all colors, in very good or better condition.

Dan Danchuk 3201 S. Standard, Santa Ana, CA 92705 or Call Tricia: (714) 540-4363 FOR SALE: Heathkit EA-2 amplifier, untested - \$15 plus shipping. Mike Mergenov, 6618 Monroe Ave., Eldersburg, MD 21784. (410) 549-3461

FOR SALE: Radios. (18) tabletops. 40's through early 60's. All tubes. SASE for list. Richard Korb, 43 River St., Holden. MA 01520. (508) 829-2063

FOR SALE: Radio Communication Laws of the United States, original of 1914 edition, 100 pages – \$10 ppd. Hugo Kann, 2320 King's Ct., Marion, IA 52302

FOR SALE: Price guides. Crystal radio, 750 listings. Wireless apparatus, 500 listings – \$8.50 each & 75¢ LSASE. Dick Kowalski, KB8MR, 32823 Gloede Dr., Warren, MI 48093. (810) 294-4117

FOR SALE: Thomas BD-109 repro cathedral AM/FM radio, excellent condition, note the low serial number (155), works – \$45. Spirit of St. Louis Field Radio replica AM/FM cassette radio, battery operation, excellent condition, (sold in Sharper Image for \$79.95), works – \$40. Both with operating manuals. Above plus shipping. Rich Stamer, 331 Virginia Ave., Collingswood, NJ 08108. (609) 869-0238

FOR SALE: Freshman Masterpiece - \$85. AK 40 - \$40. Baldwin 8-tube battery - \$85. Fada 6 - \$90. Sears Model E - \$90. Stewart-Warner 305 - \$90. Silvertone metal - \$25. AK 35 - \$30. Radiola III, no case - \$45. Philco 17 cathedral - \$150. Zenith Royal 780 navigator - \$50. Weston countertop tube tester - \$40. RCA Service Notes 1929-1930 - \$30. 211D-VT4C tubes - \$15 ea. WWII BC 728A receiver - \$25. TR5043 transceiver - \$30. PE157B power supply - \$15. RA62B rectifier - \$15. T39B chest unit - \$10. I 130 signal gen. - \$20. Sherwood Morse, RFD 5, Box 580, Montpelier, VT 05602. (802) 223-7702

FOR SALE: Echophone 3 original, works – \$300. Philco 89 Mod 125, NT, untested – \$100. Thanks. Jim Dodge, 8 Hunt Rd., New Salem, MA 01355. (508) 544-2873

Classic Radio

Houston Texas (713) 460-9820 John & Carole Campbell

Next time you are in Houston, please come see our collection of fine old radios. We are located in the Antique Center of Texas at 1001 West Loop North at Old Katy Road. You will find us on aisle one. Our display is open seven days a week 10 A.M. until 6 P.M.

WANTED: 1930-1950 Popular Mechanics magazines for radio projects; G-410 or G-415 or G-521 Temple portable. State prices. Harry L. McCall, KB4CSY, Rt. 1, Box 244, Ennice, NC 28623-9642. (910) 657-8248

WANTED: Tuska 220, 223 kit, 227. Cash or good trades. Merrill Bancroft, 169 South Row Rd., Townsend, MA 01469. (508) 597-6623

WANTED: General Electric K63 chassis and speaker; Zenith Cobramatic for parts. Junius Bailey, W5FTW, 1002 Reeves St., Abilene, TX 79602. (915) 673-0986. Message (915) 675-6006

WANTED: Thirties communications receivers, esp. RCA ACR-111, early Skyriders. Jim Dillon, 201 Seward St., Juneau, AK 99801. (907) 586-3223

WANTED: Loose-couplers and slide tuner crystal sets; spark transmitters and related parts; tube/hybrid portable radios; early demo. motors; anything Edison, S.S. Titanic, German airships related. Takashi Doi, 1-21-4, Minamidai, Seyaku, Yokohama, Japan

WANTED: Electro Importing (E.I.C.O.) Wireless apparatus. Dick Kowalski, KB8MR, 32823 Gloede Dr., Warren, MI 48093. (810) 294-4117

WANTED: Olympic radio Model 7-421 in brown plastic. Bill Miller, 1130 Glen Rd., Findlay, OH 45840. (419) 422-6767

WANTED: Zenith Trans-Oceanic 7G605, G500, dial for H500, 1000, 3000, & 7000 Taiwan. Mark W. Hilliard, N3NBL, 523 N. Law St., Allentown, PA 18102. (610) 432-8089

WANTED: AK N3 speaker cabinet for AK 84, AK 228 and 567. Fada dial 2 3/8". Bob Nicholson, 3423 S.E. Long, Topeka, KS 66605-2486. (913) 266-9473, after 4:30 pm

WANTED: Sound equipment: Broadcast/commercial/ PA, tube or solid-state, speakers and horns. Kent Elliott, 3143 W. 46th Ave., Kansas City, KS 66103. (913) 677-1824, voice/fax



WANTED: Any and all Fada Catalin radios; especially those sets you're unwilling to sell simply because others desire them, but that have very little if no importance to you from an aesthetic standpoint. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Reverb or power transformer for Hammond M143 organ; manual for Heathkit IG-28 dot generator; schematic for Philco #42-321 radio. Ray Barnes, 38 Woodmere Rd., Framingham, MA 01701. (508) 877-6040

WANTED: Complete handle for Radiola AR-812. Cabinet for Radiola Regenoflex. Chassis for Westinghouse WR-14. Brian Kurrle, 208 Crafton Rd., Bel Air, MD 21014. (410) 838-6534

WANTED: Need a few National Type B vernier dials, prefer broke units but must have center set-screw clipon cover (metal). Gary B. Schneider, 9511 Sunrise Blvd., #J-23, North Royalton, OH 44133

WANTED: Info on Cutting & Washington 12. Who made it? How many exist? Certainly someone out there knows something about this company! I'm thirsting for knowledge! Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

WANTED: Top \$\$ Dick Tracy radio in box. King Harrison, 4755 Walton Creek Rd., Indian HIII, OH45243. (513) 977-3153, any-time



WANTED: McIntosh MC-20 preamp in exc condition. Emerson 999 Champion junker or volume control and dial for that radio. FOR SALE: Moving soon, must sell some nice radios: Philco T-7, their first transistor, works good, with leather case - \$100. Magnavox AM-60 (Bunis, p. 113), beautiful red pocket-sized, in original box with booklet, wiping cloth, leather case, earphone in leather case - \$60. GE P-808E (Bunis, p. 77), in carrying case - \$30. Near mint RCA 3RH22G pocket set (similar to Bunis, p. 164), agua & ivory in leather case and then in presentation case with booklet and earphone, super nice - \$75. Zenith Royal 500-H, black, plays well - \$165 w/o case or \$185 with black leather case. Zenith Royal 40, ivory with tan case - \$30. Zenith Royal 1000-D shortwave, very nice with log book plays with low volume - \$125 or \$150 with rare grey leather carrying case. Emerson 888 Vanguard, beautiful display piece, grey with all gold imprinting front and back perfect, tan leatherette case - \$195. Regency TR1G, ivory, very nice, plays - \$350. Buyer pays shipping for all above. Preston Meeks, 2811 Kenross, Houston, TX 77043. (713) 460-5369

WANTED: Communicate with Zenith or Belmont employees, Dickens Ave. plant, year 1940-41. James M. Stueber, 8920 Lexington Ave. NE, Albuquerque, NM 87112. (505) 299-2414

WANTED: Cathedral cabinet for Crosley 167 (G.O.R., p. 74) in restorable condition. Rider's Vol. 23. Bill Jewell, 6828 Trinity Landing N, Ft. Worth, TX 76132

WANTED: Japanese pocket transistor radios are my game. Always buying more: dead/alive. Ken Wong, 1460 Belleville Way, Sunnyvale, CA 94087. (408) 735-1815

WANTED: Philco 90 escutcheon; Atwater Kent consoles 112N (or S) or 559, will pick up within 100-mile radius of Princeton, N.J. George Shields, Jr., 108 Jacques Ln., Somerset, NJ 08873-9530. Tel: (908) 297-0363

WANTED: Power supply dial assy., dial escutcheon, knobs for Model 91 Majestic. Jack Ghere, 1753 Community Beach Rd., Odin, IL 62870. (618) 532-5548

WANTED: Schematic diagram for a Sony TV Model 900U. Hugo Castelli, 1406 E. 5th Ave., Joliet, IL 60433

FOR SALE/TRADE: Black handwired Zenith Royal 500 (wrong knobs) - \$90 or trade for maroon of same. (2) Channel Master 6506's - \$25. New list transistors - \$1 + SASE. Leftovers 1/2 price. Buying Zenith Royal 500's, TV Guides, 4-5 pin tubes. Don M. Maurer, 29 South 4th St., Lebanon, PA 17042. (717) 272-2481

FOR SALE: Nordemende Sterling (Norma Luxus) AM/FM, SW, beautiful wood cabinet, untested – \$25, UPS 14 lbs. Public address amplifier, "Dukane Triumph", 60 watts output, Model 1A1560, solid-state, untested – \$25, UPS 30 lbs. Aircraft Radio, "Narco", mark 12A (360CH) 14 volts, untested – \$25, UPS 11 lbs. Jack Shaymow, Vintique Electronics, 52-C Tilford, Deerfield Beach, FL 33442. (305) 427-1222

FOR SALE: WWII ART 13 transmitter, with tubes – \$50. Pickup only. Jim Gauldin, 134 Hawthorne Dr., Danville, VA 24541. (804) 791-2286

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

FOR SALE: Zenith 6D336, mini-chairside, excellent original finish, working – \$220 + UPS. Jim Peters, 983 Chapel Ct. S, Glen Ellyn, IL 60137. (708) 790-9699

FOR SALE: Philco #90 set of knobs – \$20. Zenith #6D525-\$45. Zenith Trans-Oceanic #8G005YT-\$70. Zenith Chroma color fiber optic sign, beautiful red, blue, yellow, purple, white light display, fades from one color to the next – \$300. Supremes M.O.N. radio diagrams 1939, 1940, 1941, 1942, 1947 – \$10 ea. Sams Auto Radio Manual #AR1 – \$25. Shipping extra. Rick Yerke, PO Box 392, Moscow, PA 184444. (717) 842-4857

FOR SALE: DeWald tombstone – \$90. RCA 103 small tombstone, unusual – \$90. WANTED: Watch-case battery meters. Paul Ernst, 238 Meadow Ln., Webster, NY 14580. (716) 787-9879

FOR SALE: PT6 Magnecorder, MO. Heathkit scope – \$45. BC639 – \$30. Horn drivers, N.O.S. – \$20. "GR Experimenter" several years – \$25. WANTED: Zenith 8S359 parts. Ted Stewart, 2157 Braemar Rd., Oakland, CA 94602. (510) 531-7042

FOR SALE: Triplett 3423 tube tester w/manual, supplement, picture tube adapter and tolerance computer, exc cond. – \$175. Bob Bakinowski, 1524 Saint Tropaz, Tuscon, AZ 85713. (602) 624-8029

FOR SALE: B&K Model 415 solid-state, sweep/marker generator, complete with original manual & probes, first class, like new – \$125. B&K CRT tester & rejuvenator Model 455 with original manual – \$35. Sencore Model YF-33, yoke & flyback & sweep ckt. tester, with original manual, like new – \$45. Sencore Model CG 141 deluxe color generator, with original manual – \$25. All items plus UPS. Ray Sanders, 342 So. Third St., Cottage Grove, OR 97424. (503) 942-0866

FOR SALE: Sams Photofacts 1-1079. RCA modules. Syl. modules. Ann Bichanich (Jay's), 151/2 W. Lake St., Chisholm, MN 55719. (218) 254-4421

FOR SALE: Fada 790, brown – \$75. Crosley 5-38, NT, as found – \$75. Crosley JC6BN – \$30. B&K 970 transistor analyst, contains FM generator – \$75. Transistors: Realtone TR-1843, exc – \$45. Maco T-14 – \$50. Philco T-500 – \$50. All plus UPS. Rod Galloway, 2220 Woodbury Rd., Melbourne, FL 32935. (407) 254-0280, after 5

FOR SALE: RCA 1962 19-inch round tube color TV in beautiful Danish teakwood cabinet, good working condition, with service manual, original owner – \$500 or Best Offer. Send postcard for photo. Jack Shulman, 789 Garland Dr., Palo Alto, CA 94303, (415) 327-8919

FOR SALE: 275 loudspeaker, rosette head, mounting screws, 1-1/4 inch, 8/32 – 10¢ each plus postage. Ellsworth O. Johnson, 364 S. Coeur d'Alene St., Spokane, WA 99204. Phone/fax (509) 838-2161

FOR SALE: Six radio collections. Crystal set collection: (66) sets, (12) detectors and (20) assorted crystals and containers. Novelty transistor radios: (500) plus radios many of which were photographed for Bob Breed's first book. Catalin radios: (26) assorted radios in very good to fair condition. Table radios: approx. (100) table radios, novelty, colored plastic, Bakelite, beetle, wood and chromed radios. Battery sets: (6) assorted early battery sets. Transistor pocket sets 40 ea. Individual sets: Herbert Horn "Tiffany Tone" cylindrical set with 78 rpm turntable hidden on top, Kennedy grandfather clock radio with china cabinet at the base. Majestic "Peacock Grille" floor model, Scott Allwave 23 in Laurette Grande cabinet. Other assorted sets also. Sets noted as a collection are sold as a collection only. Bob Zelenack, PO Box 460642, Escondido, CA 92046. (619) 749-9610, evening

One Month Free!

BONUS FOR EARLY RENEWALS

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

FOR SALE: Stancor ST-202-A with coils and book, good condition – \$135. Buyer pays packing and shipping. Jim Barrows, W7BCT, 15121 41st Ave. SE, Bothell, WA 98012. (206) 337-4880

FOR SALE: Small collection of tube-type portable plastic radios of the 40's & 50's. Send (2) 29¢ stamps for list. Sonny Clutter, 14407 N.E. Fremont St., Portland, OR 97230. (503) 254-9296

FOR SALE: Webster-Chicago RMA 375 wire recorder – \$50 plus UPS. Kenneth Miller, 10027 Calvin St., Pittsburgh, PA 15235. (412) 242-4701

FOR SALE: 1923 RCA Sonoradio 5-tube radio, mechanical phonograph – \$1,000. WANTED: Tube hi-fi. V. Vogt, 330 S.W. 43rd St., #247, Renton, WA 98055. (206) 382-5571

FOR SALE: Hoffmans: cream beetle, 1940's, #A-200 – \$75; mint green beetle – \$125. List: 2-stamp SASE. Ripley, Box 9374, N. St. Paul, MN 55109. (612) 777-6791

FOR SALE: New tubes for sale: 6550, 801A, 845, UX842, 843, 5ARY, 211. Hy Ness Company, 709B Delair Rd., Cranbury, NJ 08512. (609) 395-1116. Fax (609) 395-1117

FOR SALE: Philco 70 lowboy console minor veneer damage, can ship — \$125. Crosley 148 cathedral — \$200. Westinghouse refrigerator radio, brown — \$80. Philco 37-620 chairside — \$125. Vance Rayburn, 2718 Homestead Rd., Madison, WI 53711. (608) 274-3002

WANTED: Knobs and dial plate for 1949 coke cooler. Bob McPhee, 3713 Concord Dr., Augusta, GA 30906. (706) 798-1828

WANTED: One chassis Crosley Fiver AM-SW Model 567. Must be in good working cond. Herman Elbers, 2241 Palmer Ave., Apt. 1R, New Rochelle, NY 10801. (914) 235-0239

WANTED: Unusual radios, older transistors, Catalins, Echophone S-3 chassis, advertising signs. Phil Jackson, 601 Becky Ln., Ozark, MO 65721. (417) 581-4932

WANTED: Bakelite petal bell for Burns horn Mod #205B (American Electric Co.). John James Rose, 316 Margaret Ave., Peterboro, Ontario, Canada K9J 5H2. (705) 743-4728

WANTED: Does anyone have complete calibration data for Triplett 3444A tube analyzer? Will buy. Alan Kriss, 1872 Portsmouth Way, Union, NJ 07083. (908) 688-2092

WANTED: Dial glass for Philco 41-608, 41-609, or any glass 2" x 8 3/4" with BC, SW. Charles Juedemann, 2015 Hickory Ridge Rd., Union, MO 63084. (314) 583-5116

WANTED: Clock dial for 1932 Philco Model 70 grandfather clock radio, color copy OK. Richard Spratley, 2112 McLain St., Chesapeake, VA 23324. (804) 545-2402

WANTED: Cobra tonearm for 1950 Zenith (VM) changer. Zenith 1203 chassis, cabinets for 5R317, 6D317, 705, 707, 711. Stromberg-Carlson TV125 dial scale like DuMont. Detrola advertising. Detrola 582, 593, 7901. Detrola FM, TV. FOR SALE: Always over 200 radios, TV's, misc., November illustrated list – SASE. Dennis Smith. KN8H, Box 113, Trenton. MI 48183

WANTED: Crosley/DeForest battery sets. Canadianmade Crosley battery sets. Information about Canadian Crosley Co. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

WANTED: Majestic 72 chassis, Philco 84(B) chassis, Hickock Cardmatic 123 cards. Andrew Mitz, WA3LTJ, 4207 Ambler Dr., Kensington, MD 20895. (301) 897-5531. E-mail: arm@helix.nih.gov

WANTED: Large Wimshurst static machine, Leyden jars, induction coils, early brass electrical stuff, trades. Louie Scribner, 1415 West Leigh Dr., Charlottesville, VA 22901. (804) 977-5521

WANTED: Book, E.H. Armstrong, Man of High Fidelity by Lessing. A. David Wunsch, 111 Louise Rd., Belmont, MA 02178

WANTED: Good back Emerson #109 (Collins 1, p. 30), one knob corresponding to tuning knob on Lewol set (Bunis 3, p. 128), Belmont #519 need diallens also need antenna setup and good back if available. Will buy junker of Belmont. Looking for reasonably priced Emerson #BA 199 (Colins 1, p. 31), must be complete and cosmetically clean. Ken Burton, 399 So. San Antonio Rd., Los Altos, CA 94022. (415) 948-5344

WANTED: Need lid for 1928 Howard metal-cased radio Model GD8, approximately 20 3/8 x 14". Charles Combs, 508 E. Daniel, Albany, MO 64402. (816) 726-3038

WANTED: Zenith Zenette cathedral and Zenith tombstone. Rick Krzemien, 5398 Concerto Cir., Concord, CA 94521. (510) 687-2719

NEW JERSEY ANTIQUE RADIO CLUB



Presents its HIGHTSTOWN, NEW JERSEY FALL MEET/AUCTION

SATURDAY, NOVEMBER 5, 7 AM - 2 PM

NJARC presents its close-the-season meet, rainor-shine, at **Hightstown**, with both indoor and outdoor facilities. For a report on our last Hightstown event, see the July 1994 A. R. C., pp. 25-27.

Auction: The indoor catalog auction at 11 AM will feature members' gear and material from two estates. Material includes broadcast radios, communications and military gear, 1947-49 TV sets, 1800 boxed tubes, restoration parts, crisp '50s Photofacts, and some unusual general literature. It is detailed in a catalog, with advance version available now and final edition to be provided on-site. Material may also be brought in on the day of sale.

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

Contacts: Marv Beeferman, 2265 Emerald Park Drive, Forked River, NJ 08731, (609) 693-9430; or Ludwell Sibley, (908) 782-4894. Reservations are needed for indoor and outdoor spaces. For an advance auction catalog, please send a #10 (business-size) SASE.



FOR SALE/TRADE: Mint Federal 141. WANTED: Johnson 500 TX, Grebe, Clapp-Eastham apparatus. Stuart Mount, K2OA, 35 Grand St., Highland, NY 12528. (914) 691-7957

FOR SALE: Zenith Royal 500H, case, operating guide, earphone, plays - \$185. Those who called before, please call again, lost numbers. Lafayette stereo tube amp 250A - \$35. Emerson EC425 10" wood - \$40. Larry Kellough, PO Box 849, Canton, CT 06019-0849. (203) 693-8269

FOR SALE: All early cartoon novelties: Scooby-doo. Pinnochio, Yogi, N.I.B., Fred, Mickey, etc. Sacrifice Tom & Jerry, N.I.B.! Call for list. Don May, 16 Gulley Dr., South Windsor, CT 06074. (203) 644-0258

FOR SALE: Type ARE, ARH 1941 aircraft television receiver, 7" green phosphere CRT. Very, very rare. Good, complete condition - \$975. Allan H. Weiner, 507 Violet Ave., Hyde Park, NY 12538. (914) 471-9500

FOR SALE: Drake 2B receiver, calibrator, speaker, manual, extra shortwave crystals, vgc - \$225. Manuals for vintage ham gear, request free list. Richard Prester, 131 Ridge Rd., West Milford, NJ 07480, (201) 728-2454

FOR SALE/TRADE: Coke cooler radio, professional repaint, works, real nice - \$600. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

FOR SALE: New in box 1924 MAR-CO Radio Frequency Kit No. 1 with instruction sheet, beautiful kit - \$65 ppd. John Snow, 4539 N. Bartlett Ave., Shorewood, WI 53211. (414) 964-0194

FOR SALE: Heathkit 1M-2B VTVM with manual and probes, not working - \$10. Set of (8) Fisher knobs -\$10. Richmond 8mm movie projector, works - \$10. Pair of Technics SB-L51 3-way speakers, excellent condition, working - \$85. Above plus shipping. Rich Stamer. 331 Virginia Ave., Collingswood, NJ 08108, (609) 869-0238

FOR SALE/TRADE: Radiola 3-3A, 24, 26. Aeriola Jr., Aeriola Sr. WE speakers 10D, 518, 521CW, 540, 560. Amps 7A-14A. Sony CRF 5100. Zenith 3001, AK 10, AK Mhorn. WANTED: Panasonic RF 9000. Sony CRF330. CRF1. Braun T1000. Nordemende Globe Traveler Pro. Phillip S. Gilliana, 5733 Warren Ave., Morton Grove, IL. 60053. (708) 965-7327

FOR SALE: Sony transistor radio list, Apr. '55 to Mar. '91, listed over (500) models with introduction date and Japanese list price (production qty. for 50's models too) \$10 ppd. WANTED: Sams TSMs Vol. 17-23 and 74-86. DeForest D-12 and D-17M. Zenith flip-top 4F40. Sony ICR-90, -100, -120. Japanese tr. radios made before '60. Gilfillan GN1. Any Japanese WWII set i.e. 1tube TRX Type 94-6; also TX Type 94-5, 3-tube RX Type 94-5. Old telegraph keys and bugs. WWII German radios, i.e. DKE39 and tubes i.e. RV12P2000. Noriyoshi Tezuka, 1-11-2-403 Hiroo, Shibuyaku, Tokyo 150, Japan. Fax 011-813-3440-8396

FOR SALE: Sparton 557 blue mirror, complete except missing one knob, not working - \$1,600 ppd. A.T. Shost, 1307 Maple Ln., Sedalia, MO 65301, (816) 827-

FOR SALE: Reproduction Zenith dial glass. Lexan polycarb. 6 3/4" x 7" and 5 3/4" x 7" - \$14 ppd. DH Distributors, PO Box 48623, Wichita, KS 67201. (316) 684-0050 v/f

FOR SALE: Air King A-600, dark green & yellow -\$1,500. Emerson 564, green - \$1,200. Emerson 400 Aristocrat, marbled green, cracked - \$600. Emerson 520 - \$175. Fada L-56, yellow, hairlines - \$1,800. David Bando, 16020 Comet Way, Santa Clarita, CA 91351. (213) 469-4405, days. (805) 252-8825, eves.

FOR SALE: Old radios, tubes, test equipment, books, fans, trains, electro-medical devices, etc. Ye Olde Electric Store, (Browning Antiques), 504 W. 6th St., Beaumont, CA 92223

NEW BOOKS FOR COLLECTORS OF AMPLIFIERS. SYNTHESIZERS & JUKEBOXES

The History of Marshall, Michael Doyle. Forward by Billy "F" Gibbons. Essential reading for musicians, technicians and collectors alike. Follows the rise of the company. Complete list of all Marshall products ever made, 62 color pages, 254 pages, Softcover,\$32,95

Amps! The Other Half of Rock 'n Roll, Ritchie Fliegler. How the amplifier evolved & how it works. Fender, Vox. Ampeg, Marshall histories. etc. 20-page full color photo gallery.

Vintage Synthesizers, Mark Vail. Looks at the history (1962-1992) of the electronic music synthesizer. Over 200 photos. Dealer tips on finding and buying synthesizers. Price guide. 300

Jukeboxes - Obscure, Mysterious and Innovative American Jukeboxes, Adams. First volume of a history of the lesser known manufacturers of phonographs, music boxes and

Jukebox Art, Pearce. The evolution of the jukebox from the coin-operated record changer to the flashing lights of the rock-and-roll generation, 250 photos, 128 pgs. Hardcover, \$29,95 Jukebox Art Postcard Deck. 30 colorful photos from Pearce's book......\$9.95

U.S. Orders - Enclose \$2.50 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents please add 5% sales tax. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).

Send Order To: A.R.C., P.O. Box 2, Carlisle, MA 01741 Phone: (508) 371-0512 — Fax: (508) 371-7129



(Jun-94)

FOR SALE: Electro Importing Co., Catalog 15, First Edition 1915. Fourth edition Radiotron Designers Handbook, Radiotron UX-199, Sylvania 42, RCA 6146, Amperex 8298A, Arcturus 127, All N.I.B., Sensitivity Research Model ESD electrostatic voltmeter, 0-200 volts, 1%. Weston 425 thermogalvanometer, General Radio 269 variometer. Three Continental grid leaks -Best Offers by Nov. 20th. Glen Ritchie. W4JGO, 643 Diamond Rd., Salem, VA 24153, (703) 389-3356

FOR SALE: Crystal sets: EAM toy - \$125. Fada detector - \$75. Sure-Set in small oak index box - \$225. Philmore VT-1000 - \$125. Red Rocket - \$65. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410, (203) 272-6030

FOR SALE: Industrial, special purpose and X-ray tubes, N.O.S., M.I.B. Send SASE for list. Steve Harrell, 1179 Boylston St., Apt. 30, Boston, MA 02215, Phone (617) 247-0672. Fax (617) 730-8449

FOR SALE: Meters: Navy multimeters TS352/B with beautiful black Bakelite face in ruggedized waterproof case, all ranges including 5000Vdc, comes with highvoltage probe, batteries & manual - \$25, VTVM TS505 w/probes in ruggedized waterproof case - \$25. S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143. (215) 474-7663

FOR SALE: Delco R1238. (Bunis 1, p. 54) - \$150. "Overland" Radio Corp., 4-tube battery set made in New York City in 1925, beautiful condition - \$175. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Philco 90 cathedral - \$340. Deco Woolaroc 3-1A - \$40. Deco Motorola 41B - \$50. John Lyle, 1161 S.W. Mulvane, Topeka, KS 66604-1456, (916) 232-0128

FOR SALE: J.D.'s Radiowear breadboard and cathedral stationary – \$4.50/pkg. 12. Radio collector caps – \$7.50. Cathedral mugs – \$7.50. Deco, breadboard, and cathedral T-shirts - \$13.95. Sweatshirts - \$19.95. Cathedral jackets - \$28.95. All prices ppd., all XXL add \$1. J.D.'s Radiowear, 1161 S.W. Mulvane, Topeka, KS 66604-1456, (913) 232-0128

FOR SALE: U.S. Army Signal Corps Model #AN/GSC-T1, this is a code training set mfg. in 1944, orig. military cabinet with oscillator and six code keys, very clean, good working condition, a collectors prize - \$225 plus shipping. Northwest Electronics, 2509 West 11th, Eugene, OR 97402. (503) 485-3016

FOR SALE: Six #800 used Radiotron balloon/Globe tubes - \$35 ea. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

TUBES - CAPACITORS - MISC

For Repairs, Restorations & Projects

ALL-NEW 50% LARGER 1994-1995 FULLY ILLUSTRATED 24 PAGE CATALOG #49

INFORMATIVE, INTERESTING & "FUN-TO-READ" Jammed to-the-rafters with thousands of tubes, capacitors, radio service items, etc. Send \$3 (cash, stamps or check) Canada \$3 - Overseas \$5 (U.S. funds) Airmailed

FOR YOUR COPY NOW! DON DIERS 4276 North 50 St. Dept. A2 Milwaukee, WI 53216-1313

FOR SALE/TRADE: Empire of the Air, new - \$10. Radios, U.S., German, English; ham gear; 1929 Victor RAE Electrola radio-phono recorder with disks. WWII Allied & Axis radio/radar databooks. Gene Katz. KC6BLD, 212 Burnamwood, Mt. Laurel, NJ 08054. (609) 866-1189

FOR SALE: Two sets matching keys & sounders, no name, very unique, send SASE & 50¢ for photo - Best offer over \$450. (2) Eico VTVM 232 - \$7 ea. Eico VTVM 249-\$10. (3) EICO audio generators - \$10 ea. Gonset Commander transmitter - \$40. Fisher Series 80 tuner, no cabinet - \$30. Audio oscillator TS-382D/U - \$30. Conn Strobo tuner ST-6 - \$10, Magnecorder PT6J & PT6AH - \$25 pr. Money orders only, UPS extra. Jerry & Debbie Schliepp, 584 N. Union St., Ripon, WI 54971. (414) 748-2471

FOR SALE: Now you can replace the volume control in your radio, guitar amp or PA system. We have a quantity of Mallory Sta-loc 500K and 1 megohm 10% audio taper volume controls. We can mix and match shafts, bushings and switches to make almost any volume control you may need. Prices range from \$2.50 to \$5 ea. Send SASE for spec. sheet. James Fred, R1, Box 41, Cutler, IN 46920. (317) 268-2214

FOR SALE: Midwest Mod 18-37, No rust, @9 - \$100. Webcor wire reel-to-reel w/3 reels, M-80-1, heavy unit, @9 - \$60. Silvertone t/stone Mod 1904 grn/yellow dial \$75. Philco console Model 90, @9, top @6, a/o -\$100. Philco Mod 60 cath., @10 - \$140. Hammarlund HQ129X, grey case, @10 - \$100. Books, Mags: CQ 1943 to 68, 21 issues - \$10. QST 1940 to 1972, 80 issues, 41-7, 40-2, 42-3 - \$35/all. Plus pkg. & shpg. Bernie Samek, 113 Old Palmer Rd., Palmer, MA 01069. (413) 245-7174

FOR SALE: Ham radio equipment, accessories, magazines, books. Send business-sized SASE for list. Roy C. Pollitt, KD4HC, PO Box 1200, Millsboro, DE 19966

Bellingham **Antique** Radio Museum



The museum wishes to obtain more examples of pre-1927 radios.

We will pay top dollar for single pieces or entire collections.

We have some duplicate material for trade.

Please call Jonathan Winter: (206) 734-4168

or write to us at: 1421 Saint Paul Street Bellingham, WA 98226

Do Your Holiday Shopping This Season From These Selected Books from Antique Radio Classified!

(IT'S O.K. TO SHOP FOR YOURSELF, TOO!)

NEW

Every radio collector from the novice to the experienced should

Price guide for over 8,500 battery
& AC sets from 1920-1960: have a copy of this book:



GUIDE TO OLD RADIOS

A primer to collecting. 128 pages, 350 photos and 3,300 prices. 7" x 10". Johnson. 1989. Softcover......\$16.95

A guide to repairing vacuum tube and transistor sets:



OLD-TIME RADIOS! RESTORATION AND REPAIR

A self-paced training guide. History, theory and practical operation of antique and classic radios. 256 pages, 200 illustrations. 7" x 10". Carr. Softcover\$17.95

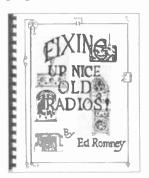


NEW

THE COLLECTOR'S GUIDE TO **ANTIQUE RADIOS - 3RD EDITION**

Collectors Marty & Sue Bunis have consolidated data from auctions, ads, flea markets, etc. in this beautifully illustrated price guide. Over 650 new color photos, 8 1/2" x 11", Bunis, Softcover.........\$18.95

A book to help every collector get those old battery and AC sets playing again:



FIXING UP NICE OLD RADIOS

Written by an old radio instructor, 185 pages, 300+ figures. 8 1/2" x 11", plastic binding. Romney. Softcover\$19.00

U.S. Orders - Enclose \$2.50 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass, residents please add 5% sales tax. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



Send Order To: A.R.C., P.O. Box 2, Carlisle, MA 01741 or Call: (508) 371-0512 Fax: (508) 371-7129



(Nov-94)

Do Your Holiday Shopping This Season Fre Selected Books from Antique Radio Classific

(IT'S O.K. TO SHOP FOR YOURSELF, TOO!)

collecting radios and crystal sets from the 1920s:

This book is a must for anyone This book is a must for anyone collecting radios from the 1930s to the 1950s:



NEW

Transistor Radios. A Collector's Encyclopedia and Price Guide by David Lane & Robert Lane \$19.95 Order Today!

VINTAGE RADIO, Standard photo reference for radios before 1930, 1000+ pictures, 5" x 8".

FLICK OF THE SWITCH. Standard photo reference for 1930s to 1950s radios, 1000+ pictures, 5" x 8", McMahon, Softcover, ...\$11.95

A must for collectors of 1920s battery sets:

McMahon, Softcover, Temporarily Out-of-Print \$11.95

For collectors of '30s & '40s plastic and other collectible radios:





RADIO MANUFACTURERS OF THE 1920's, Douglas, 1920s battery sets. Three comprehensive illustrated volumes. 8 1/2" x 11".

Vol 1, A-C Dayton - Ferguson (softcover only) \$24.95 Vol 2. Freed-Eisemann - Priess .. (Currently Out-of-Print) Vol 3. RCA - Zenith(\$39.95°) \$29.95

(* Hardcover Price)

RADIOS - THE GOLDEN AGE. Collins. Full-color book on the stunning Catalin & Bakelite radios from the late '30s to the early '40s...(\$29.95°) \$17.95 RADIOS REDUX, Collins. Showcases the sleek lines & Juscious colors of over 80 sets from Collins' (* Hardcover Prices)

U.S. Orders - Enclose \$2.50 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass, residents please add 5% sales tax. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



Send Order To: A.R.C., P.O. Box 2, Carlisle, MA 01741 or Call: (508) 371-0512 Fax: (508) 371-7129



21-129, 131-140, 141-150, J, 201-210. Harvey Leners, 68135

pparatus Book (1920?), some nes, small H-2 Brown horn peaker, tortoise shell Magnora .tograph/Dictogrand (neck and -19 (base only), Radio Doings aul, 1545 Raymond Ave., Glen-242-8961

FOR SALE: IVIII... transmitter TU-5-B - Bid. Signal Corps wireless set #19 Mk. II supply unit #1 - Bid. WE oscillator 13-A, 20-9500 dial, telephone equipment? -Bid. Rider's manuals 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, plus complete Troubleshooters Manual, Cunningham, 1933 - All for one bid. QST, 1938-1950 and 1965-1990!, approx. (400) issues - All one bid. CQ 12/63, 4/64, 5/64. 1/64, 1/65, 3/68, 7/69, 11/69 - Bid. 73 magazine 3/65-10/65 - Bid. Ham Radio, 1970-1972, approx. (36) issues, all - Bid. Sterling R-402 tube tester, with original chart on bottom; checks UV-201A & C-301A - Bid. UV200 & C300, UV-199 & C-299. WD-11, WD-12, C-12 tubes. WWII German Telefunken tube, new in box, marked on tube: W?A617 26, 41. Wehrmachtagentum 071 DAF 11. Has eagle clutching WWII German circled cross, stamped on it. Original box marked: DAF 11 w/ original Telefunken seals - Bid. Michael Fulper, 6211 Cubbison Rd., Cumberland, OH 43732. (614) 638-5059

FOR SALE: Emerson Little Miracle Catalin chassis -\$175. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: 1924 Vintage 8-tube superhet with 01 brass-tipped tubes and Baldwin headphones, vg \$300. Heath HW100 transceiver with power supply microphone and an extra set of 6146 finals - \$160. All plus UPS. Thanks. M.B. Gaskins, WB4MNZ, 227 Risen Ave., Campbellsville, KY 42718, (502) 465-3755

RADIO T-SHIRTS

All shirts are extremely unique, silk-screened 100% cotton. Available in XI, only,



THE EVOLUTION OF RADIO Six nostalgic illustrations (1924-2024) evolving from the the same room, Black on white.

Incredible FADA L-56 COLOR CHANGE Catalin radio actually restores before your eyes to its original color. from body heat or room temperature. Both designs are 4 color, printed on white. Choose from: Maroon/gray changes to red/butterscotch or dark blue/butterscotch

changes to ivory/tortoise.



\$19.95 — All prices include shipping New York State residents include sales tax Indicate style and quantity

Send check or money order to: **TARGET DESIGNS - 551 17th Street** West Babylon, NY 11704 — (516) 226-5234 FOR SALE/TRADE: Confucius horn-type speaker by Art Andia, British, paper-mache, very nice - \$1,200 or close offer. Prefer trade for other speakers or ?. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

FOR SALE: EICO Model 368 TV-FM sweep generator and marker, excellent to as new with manual and leads - \$35 plus shipping. John Snow, 4539 N. Bartlett Ave., Shorewood, WI 53211. (414) 964-0194

FOR SALE: RCA 4RG51 transistor (Bunis Transistor, p. 165), radio in excellent condition, leather case fair, works - \$20. Zenith 6G001Y portable, good condition, 117Z6GT tube missing, not tested - \$16. Above plus shipping, Rich Stamer, 331 Virginia Ave., Collingswood, NJ 08108. (609) 869-0238

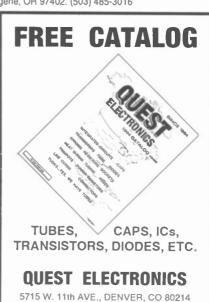
FOR SALE: Philco Boomerangs: white - \$200; brown - \$175. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Tubes - 10¢ ea. N.O.S., M.I.B., all good brands, GE, RCA, etc. These are not on anyone's want list, but I hate to throw them out. Steve Harrell, 1179 Boylston St., Apt. 30, Boston, MA 02215, Phone (617) 247-0672, Fax (617) 730-8449

FOR SALE: Willard batteries!!, genuine & original 6v 14-amp hour Willard batteries, unused in the box - \$55. Guaranteed good working condition or makes a great collector's item next to your radio! S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143, (215) 474-7663

FOR SALE: Communications items: Heathkit lunch box, 2 meter, (The "Twoer") with mic - \$75. Knight T-60 xmtr - \$75. W.R.L. receiver - \$75. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410, (203) 272-6030

FOR SALE: Hallicrafters receiver Model #S-85, very clean, good condition, serviced in our shop - \$99 plus shipping. Northwest Electronics, 2509 West 11th, Eugene, OR 97402, (503) 485-3016



PHONE: 303-274-7545 FAX: 274-2317

New Price Guide - Order Today!

The Collector's Guide To Antique Radios - 3rd Edition

By Marty & Sue Bunis





8,500+ Battery & AC sets from the '20s - '60s Expanded listing of radios from the '60s Over 650 all new color photographs Updated prices

\$18.95 - Softcover

2nd Edition also available for \$17.95

There are no transistor radios listed in the third edition. You will find them in *The Collector's Guide to Transistor Radios* available from A.R.C. for \$15.95.

U.S. Orders - Enclose \$2.50 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents please add 5% sales tax. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



Send Order To: A.R.C., P.O. Box 2, Carlisle, MA 01741 or Call: (508) 371-0512 Fax: (508) 371-7129



FOR SALE: Ozarka 4 exposed tubes, (13) chrome terminals, 3 dials, slant-front, black wood cabinet, looks terrific – \$350. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Brush pottery bug, green, excellent, missing works for crystal set – \$600 firm. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

FOR SALE: Dial belt frustration? 36-page book (copy) of correct belt to radio model – \$10 ppd. Also dial belts – \$2 ea. ppd. John Snow, 4539 N. Bartlett Ave., Shorewood, WI 53211. (414) 964-0194

FOR SALE: 1950's Olympic 200 clock radio, light grey plastic, good condition, complete, original, works – \$15. GE 7-4650D & Panasonic RC-6350 digital solid-state clock radios, not working – \$3 ea. or both for \$5. Above plus shipping. Rich Stamer, 331 Virginia Ave., Collingswood, NJ 08108. (609) 869-0238

FOR SALE: Tubes: N.O.S., M.I.B. 6LQ6 GE - \$30. GL931A GE - \$15. IP21 RCA - \$30. 2C53 National Union - \$20. ID21-SN4 Sylvania - \$15. 3C45 Kuthe - \$35. 6012 RCA - \$50. 8233-E55L RCA - \$25. 7239 GE - \$40. PE/100 6083 Tungsram - \$75. 935 RCA - \$60. 6336A RCA - \$30. 8233 GE - \$25. E80CC Telefunken - \$20. 935 RCA - \$50. Steve Harrell, 1179 Boylston St., #30, Boston, MA 02215. Phone (617) 247-0672. Fax (617) 730-8449

FOR SALE: Batteries for antique radios: 45v B batteries with binding posts – \$10/4. Many other voltages available including #6 dry cells, 1 1/2 volts. SASE for listing. S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143

FOR SALE/TRADE: Pilot radio with box crack. Roy Shapiro, 202 Cornell Dr., Bryn Mawr, PA 19010. (215) 527-9324

FOR SALE: Capacitors 30 mFd. 150v small radial short leads – \$6/10 prepaid in U.S.A. WANTED: Latest tube test data for Precision tube checker Model 10-12 or same data for Jackson tube checker Model 658A. Thanks. Evan Powell, 4717 Conquista Ave., Lakewood, CA 90713. (310) 429-3793

FOR SALE: Zenith Trans-O 600J & 1000 - \$115 ea. Hallicrafters Sky Buddy II, Model 119 - \$65. Emerson 888, green Vanguard - \$85. Sony #2R-27 - \$30. Michael Horner, 2007 W. Hedding St., #100, San Jose, CA 95128. (408) 246-5500

FOR SALE: B&K 1460 trigger scope, excellent condition, with manual – \$125 + shipping takes it. John Mednansky, 2437 Ed. St., Bisbee, AZ 85603. (602) 432-3036

FOR SALE/TRADE: Radio Simplified, Kendall & Koehler Newark, 1922. Practical Radio, Moyer & Wostrel, 3rd ed., 1928. 1938 Ham catalog. Allied catalog, 1949. WANTED: Hi-fi related literature, tube-type amps, reamps, tuners, any condition. Rick Graves, 4500 Ninth Ave. NE, #325, Seattle, WA 98105-4762. (206) 632-9929. Fax (206) 633-6038

FOR SALE: DeLuxe tube caddy – \$15. 3-band Gonset converter – \$25. Both plus shipping. J. Lisaius, 116 Orton Rd., W. Caldwell, NJ 07006. (201) 226-7943

FOR SALE/TRADE: A SASE will get you a list of assorted radios for sale/trade. Kevin Schroeder, N8SXU, 950 W. Main St., Ottawa, OH 45875

FOR SALE: GE Model 245 portable – \$25. Arvin 753, plastic cracked – \$15. Peter George, 1 Abigail Ave., Harwich, MA 02546. (508) 430-8684

FOR SALE: Philco 90, Philco 3793, GE J64, GM cathedral model unknown – Best Offers. Eileen Shellabarger, 7705 Woodlawn Ave., Pasadena, MD 21122

FOR SALE: Replacement record player cartridges: Astatic #'s 1-J, OT-J, OT3-M; Shure W 56A, W 59A, W58A; GE R.P.X. 040, all – \$20 ea. Also available for those record cutters, Garod recording stylus – \$15. Recordisc recording stylus QX-5 – \$10. Webster Tandem TIP needle – \$20. Electro-Voice and Astatic needles – \$10. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: The following speakers: Kolster Mod K-9 Repwood cone speaker – \$150. Teletone wood round w/cutouts Mod 60 – \$125. DeForest gooseneck horn no base – \$100. Stewart-Warner bronze mantel style Mod \$435 – \$100. Radiola Mod 100A, Mod 100B – \$75 ea. Stromberg-Carlson gooseneck horn Mod 2-A – \$175. Voluma Professional gooseneck horn Type A Mod A – \$180. Sonochorde pedestal speaker w/pleated silk cloth on one side – \$85. N+K round pedestal speaker, resembles 1936 Desoto Airstream hubcap – \$185. Radiola 100 – \$85. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Bakelites/plastics: Emerson 744B (Redux), hot pink body, black face, both tips broken – \$260. Emerson BA199 (Collins 1), no back – \$90. Philico 49-503 (Redux) – \$140. Admiral 16-D5 – \$100. Silvertone 9001 (Bunis 3) – \$33. Sonora WAU-243 (Collins 1), hairline, otherwise vg – \$140. Viz RS-1, white red knobs, hairline – \$55. Airline 93WG-604A (Collins 1), professionally repainted – \$170. Imperial T-501 (similar Trav-Ler 5051, Bunis 3) – \$35. Firestone S-7403-2 (E.O.R. 2) – \$40. Crosley 56TX (Bunis 2) – \$40. Majestic 5LA5 (Collins 1) – \$80. Arvin 440T, chromed, Hoppy knobs – \$70. Mike Stambaugh, 506 W. Springettsbury Ave., York, PA 17403. (717) 854-1368

FOR SALE: Knight R-100A SW receiver – \$85. Knight Spanmaster – \$35. Heathkit HW-17 2 meter AM-FM transceiver – \$40. Heathkit TS-4A TV alignment generator 1956 – \$20. WLS family albums – \$20/3. Sprayberry course books – \$10. RCA 6K3 and 88K spkrs, chassis, escutcheon – \$40/\$30. RCA WR-99A marker generator – \$20. RCA Sound Products Catalog copies, 83 pages of 1948 mics, spkrs, consoles, misc. commercial equipment – \$18 ppd. Sencore tube tester TC136 Mighty-Mitey, some rust – \$30. Kevin L. Moe, 616 Lockrem, Ottawa, IL 61350. (815) 433-4598, eves.

FOR SALE: Hallicrafters S-38B, @9, pwr - \$75. W/house wood table M-WR184,A/O, N/O, @10 - \$65. Emerson M-578A, A/O, N/O, @10 & molded case - \$85. Phillips rcvr M-A-H7851, @9, pwr - \$60. Philco t/stone M-T6-1, BC/SW - \$120. Books: Philco Bulletins, 1953 binder, 14 inserts - \$30. Radio Amateurs License Manual, 1957 - \$10. Catalog Radio Masters 1948, 13th ed., @9 - \$35. Plus pkgg. & shpg. Dave Roche, 176 Bourne St., Three Rivers, MA 01080. (413) 289-1037

FOR SALE/TRADE: Out-of-print Ham Radio magazines, Apr. 1976-June1989 – \$75. Honeycomb coils (18), some very large – \$15/all. Many variaavles [?], some Cardwells. Trade Road & Track for antique radio stuff. All plus ship. Paul Crum, 6272 N. Cicero, Chicago, IL 60646. (312) 282-3033

WANTED: International Kadette plastic radios sought by serious collector. Paying cash or I have a good variety of radios available to trade for your Kadette. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (612) 571-6062

WANTED: Radio Shack catalogs and literature and Radio Shack portable radios. Individuals interested in R.S. products, please contact: Eric A. Campbell, 3932 Parade Blvd., Erie, PA 16504

WANTED: Philco: Model 20 knobs; 38-15 dial face; 38-5 shadowmeter P/N 45-2307, from '37/'38 sets. Curt Schreiber, 3923 E. Latoka St., Springfield, MO 65809. (417) 887-5184 collect

WANTED: Output xfmrs for Crosley Super Trirdyn Regular, or will buy reasonably priced junker w/good xfmrs. FOR SALE: Bing Pygmyphone with 12 Harper-Columbia record discs, nice - \$480. Play-ola - \$180. Wood: Silvertone tombstone 1863 - \$135; Fada 450-T, very nice, needs ballast - \$45; Farnsworth ET-067 - \$25; Farnsworth ET-066 - \$45. Plastic: Farnsworth GT-065 - \$33; Stromberg-Carlson #1101 - \$42; RCA 2-X-62 - \$42; Crosley 11-108U, maroon - \$50; Sentinel 319P, red/pink swirls - \$45. All are plus shipping. Lars Roose, 10100 Chapala Ct., NE, Albuquerque, NM 87111. (505) 296-4129, evenings

WANTED: Mitchell, Mitchell brand radios and other Mitchell appliances. Also Mitchell boxes and paper items. Lee Mitchell, The Mitchell Collector, 875 N. Michigan, 3412, Chicago, IL 60611. (312) 266-7100, (312) 337-3123



WANTED/TRADE: Detrolas, Kadettes, Catalins, transistors, DeForest parts or part set. Call or send list. Ross Litrenta, 1 Wilton Rd., Eastchester, NY 10709. (914) 337-7176

WANTED: Hi-fi output transformers, Heath AA-121 amplifier, tubes: OC3, OD3, RCA TT5 manual. Geoff Dickinson, 102-1140 Meadowlands Dr., Nepean, Ontario, Canada K2E 6J3. (613) 225-8684

WANTED: Squires-Sanders SS-IBS International Broadcast Receiver & SS-IV Panadaptor. H.A. Weber, 4845 West 107th St., Oak Lawn, IL 60453-5252

WANTED: Book, U.S. Army Signal Corps in WWII, The Emergency. Samuel M. Hevener, W8KBF, The Signal Corps, 3583 Everett Rd., Richfield, OH 44286-9723. (216) 659-3244, before 8 pm EST

WANTED: Restorable junker cathedral radios. Send price and description. Bob Warren, Church St., PO Box 279, Waverly, PA 18471. (717) 587-2405

WANTED: Deco Bakelite radios, Motorola 41, Marconi 180, RCA 45X12 (white). AM/FM models: Howard, Sentinel, Aircastle, Setchell Carlson. Steve Puryea, 1310 Osprey Ave., Orlando, FL 32803. (407) 894-7743 WANTED: Zenith Stratosphere, 25- or 16-tube models; E.H Scott, McMurdo Silver and other top of the line or high tube count radios. Also radio advertising and ephemera. We will trade from our excellent inventory or buy outright. Alan Jesperson/Mike Emery, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489 or, fax only (612) 727-1908, 8 am to 8 pm, 7 days Central time

WANTED: Philco Transitone #UA52P (Redux, p. 39). Robert Lutz, 9041 Gillette St., Lenexa, KS 66215. (913) 894-1327



WANTED: Emerson Catalin radios as pictured above and anywhere else under the sun. Actually, it would be a good idea to keep them out of the sun and in my display. Please help me to stock my warehouse. Write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth. NH 03801. (603) 427-1384

WANTED: Midwest Radio Corporation radios, parts, tubes, literature. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (612) 571-6062

WANTED: Radiotron Designers Handbook, fourth edition only, paying up to \$45. Call or write. Frank Bequaert, Rainy Day Books, PO Box 775, Fitzwilliam, NH 03447. (603) 585-3448

WANTED: Philco PT-87, 48-360, 49-607. RCA BX-57. Minerva W117. Ichiro Yamada, 10-21 Chiyodadai-cho, Kawachi Nagano-shi, Osaka, Japan 586. Phone/fax: 011-81-721-52-4695, eve./mid., local

WANTED: Blaupunkt Super Nova portable, need not work. Daryl Jorud, R#1, Box 180, Battle Lake, MN 56515. (218) 864-5725

WANTED: Still seeking metal back for Admiral 10" console TV Model No. 24A12. Help! Steve Cavell, 30144 Torry Ave., Flat Rock, MI 48134. (313) 379-3254



WANTED: Info on this Brunswick Radiola (circa 1924). Is it part of a phonograph? The 1926 catalog of Illinois Electric Co., page 6, is reported to show it. Any help, photos, will be appreciated. Ted Knudson, 72-365 Roxbury Dr., Rancho Mirage, CA 92270. (619) 341-7953

WANTED: RCA LCIA speaker, information on the Weston AC-DC wattmeter, Model 310. Thanks. Vern Oehlke, Box 307, Sollar Hts. Rd., Ghent, NY 12075. (518) 392-4945

FOR SALE: Precision tube tester manuals (copies) postpaid Series 10-12 and 10-15 with supplementary tube charts, 35 pages – \$20; Series 612-614-620-654, 19 pages – \$15; supplementary tube data charts for Series 612-614-620-654, 30 pages – \$20; Series 910-912-914-915-920-922-954 testers, 20 pages – \$15. John Snow, 4539 N. Bartlett Ave., Shorewood, WI 53211. (414) 964-0194

FOR SALE: Uher 4400 IC stereo professional reel-toreel recorder with manual, 4 speeds, 4 track, 2 channel, operates on 5 D cells or AC adapter – \$75 as is. S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143.

FOR SALE: Stromberg-Carlson Treasure Chest Mod 635 - \$200. AK 185 tombstone -- \$200. Westinghouse two-tone rare blue oriental Mod H-204 - \$125. Also brown and gold oriental H-204 - \$125. Zenith 5D 611 -\$75. Zenith 707B, white - \$150. Emerson 587 Series B black, (Bunis 3, p. 74) - \$100, Emerson 646B, white -\$75. Emerson 511 Moderne, white -\$75. Emerson AX-217, maple - \$150. Emersonette, brown, midget -\$150. Motorola, white, 52R - \$75. Admiral 4L25 N. red \$65. Stromberg 1500H – \$125. GE H-500, brown – \$125. Pilot T-511 - \$75. Stromberg-Carlson C-1 red. black & white - \$75. Truetone D2815, white - \$100. Truetone D2615 Stratoscope, brown - \$120. Philco 38-88 tombstone, rare - \$200. Globe Mod 457 w/half-round dial - \$85. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: March 1938 Radio Craft magazine, excellent condition, "50 Years of Radio Jubilee Issue." Jerry DeWitt, Box 318, 21115 Devonshire St., Chatsworth, CA 91311

FOR SALE: Arkona radio, model Stertone Toronto, made in Poland, AM-FM-SW, perfect blonde wood cabinetre-capped – \$75 U.S. or Best Offer. Paul Rosen, 30 Cherrystone Dr., Willowdale, Ontario, Canada M2H 1S1. (416) 493-6962, eves.

FOR SALE: Neon sign "Bendix Radio," manufacturer's label on back dated April 1946, beautiful green neon tube surrounds glass sign & housed in steel housing, 8" x 22", indoor for hanging or setting on shelf, some rust – \$475 OBO. Joe Svihel, 17227 Co. Rd. 54, Avon, MN 56310. (612) 356-7601

FOR SALE: Topaz 1 KVA power conditioner 120v input-120v output – \$135 plus shipping. Component & capacitor list for 29¢ stamp. Steve Slater, 3045 Orange, La Crescenta, CA 91214. (818) 248-0416

FOR SALE: Zenith 5S338 chairside radio – \$100. DeWald harp Catalin, 1/2" visible hairline – \$485. The following tube audio items are as-found, untested: Fisher MPX-100 multiplex adaptor – \$95. Harman Kardon Citation III tuner, no case – \$100. Fisher 500-C receiver – \$75. Lafayette Stereo Master preamp, works well – \$150. Pilot stereo amplifier Model 232, uses EL84's. All plus shipping. Bob Turner, PO Box 2313, Fair Oaks, CA 95628. (916) 721-9063

FOR SALE: Zenith white F728 AM/FM - \$15. Clock radios: Zenith G515, Philco N724, GE C403H & C413H - \$10 ea. Silvertone 60's AM/FM tube radio - \$10. Sherwood S7225 receiver - \$30 OBO. All items plus UPS. Jon D. Andreasen, PO Box 22, Newton, NJ 07860. (201) 579-6261, 6 to 9 pm

FOR SALE: Lafayette HE50 10 meter transceiver, works – \$40. Radio Craftsmen C10 tuner, works – \$40. Heathkit GD1B grid dipper, works, manual – \$30. Heathkit HG10B VFO, works, manual – \$30. Shipping extra. WANTED: Manual for PACO 280 signal tracer. Jack B. Campellone, KD4HAK, PO Box 232, Genoa, OH 43430. (419) 855-4420

FOR SALE: Variac 0-140v, 10 amps – \$45. EICO oscilloscope, Model 460, vgc, N/manual – \$65. All plus UPS. Stephen L. Bonino, 107 Georgetown Rd., Glassboro, NJ 08028. (609) 881-0244

TUBES • PARTS • SUPPLIES YOUR COMPLETE SOURCE TOLE ELECTRONC SUPPLY TUBES: CAPACITORS: 3000 audio, receiving and High voltage electrolytic and 1993 Catalog industrial types in stock, mylar capacitors for tube including early and foreign * TUBES circuits. types. Discount prices! · PARTS BOOKS LITERATURE: · SUPPLIES TRANSFORMERS: Extensive offering of literature Hard-to-find power transformand books on antique radios, ers, audio transformers, and filhi-fi, communications equipter chokes for tube equipment. ment, tube data, and circuit diagrams. PARTS: Resistors, lamps, tube SUPPLIES: sockets, potentiometers, grill Chemicals, grill cloths, wire, cloth, knobs, vibrators, etc. batteries, tools, etc. "Write or call for our 36 page wholesale catalog" TIQUE ELECTRONIC SUPPLY

6221 S. Maple Avenue, Tempe, AZ 85283, Phone (602) 820-5411, FAX (602) 820-4643
Toll Free Fax (800) 706-6789 (U.S. & Canada)

WANTED: Early wireless apparatus; spark gaps, etc. Also DeForest interpanel set. Thanks. Bruno Pinto, 24 Remez St., #7, Tel Aviv 62192, Israel. Fax: 03-6725285

WANTED: Olympic #501 tabletop radio/phone, (Bunis 2, p. 122). Guy Hebert, 1612 Wilson Ave., Bellingham, WA 98225. (206) 734-5642

WANTED: Nickel-plated candlestick telephones with strange shapes. Stanley Schreier, 350 Hendrickson Ave., Lynbrook, NY 11563. (516) 887-4966. Fax: (516) 887-4780

WANTED: Six push buttons for Philco 42-1008 or 42-345. Escutcheon for Philco 16. Thanks. Ron Ramirez, 811 Maple St., Providence, KY 42450-1857. (502) 667-5440

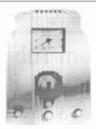
WANTED: Glass face plate for Bendix 646A. Call collect David Norton, R811 Taylor Ave., Scranton, PA 18510. (717) 342-3466

WANTED: "Pocket" size tape or wire recorders with 2" or smaller reels. Thank you. Guy Doss, 736 Los Padres Blvd., Santa Clara, CA 95050. (408) 241-2437

WANTED: Schematic/info for Echophone Mod A or B, not in Rider's. Vertical breadboard chassis in cathedral. Tube lineup = 01-A, 01-A, 27, 01-A, 71A, 80. Same cabinet as S-3/4, with Lyre. Tube layout same as Trav-Ler Model A, also not in Rider's. Dale McLellan, 19 Pineview Ct., Pleasant Hill, CA 94523. (510) 862-9970

WANTED: Atwater Kent breadboard parts. Type II tuner face plate and dial. Also three-tube TA Island. John Koop, 48 Wheelbarrow Ln., Wantagh, NY 11793. (516) 731-6711, pm

WANTED: Hickok volt-ohm-milliammeter, Mod. 450. Give condition, cost, include UPS. Write: Anton George, 7203 39th Ave., Kenosha, WI 53142



WANTED: Air King radios. Help me to construct a modern day (plastic) temple of the Pharaohs. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

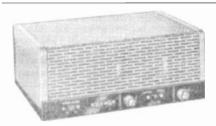
WANTED: Small size cathedrals, tombstones, horn speakers, cylinder phonograph. FOR SALE/TRADE: (3) Philips transistors – \$95/all. (8) 1960's transistors – \$95/all. Bakelite Teslas T505-V, vg – \$45; T402, excelent – \$55. Philips 1950's hybrid, portable, vg – \$145. Austrian 1906 industry book, 2,200 pp., all fields of technology, photos, lithographs – \$30. Argirios L. Adamidis, 19 Kampouridi St., Panorama, Greece 55236, Tel. (031) 342405

WANTED: Plans for one, two, and 3-tube broadcast and shortwave radios plus crystal set schematics from early 30's radio magazines. Also QST magazines from 60's & 70's. (2) knobs for Sparton Model 557. Send SASE to: Ernie Nagy, PO Box 822, Elk Rapids, MI 49629. (616) 264-9412

WANTED: Sherwood Model S1060's & S1000's amplifiers. Top dollar paid for clean ones. Steve Sebra, 6839 Amigo Ave., Reseda, CA 91335, (818) 708-9612

WANTED: EICO test equipment Models 145, 1171, 1180 and brochures, catalogs. Heathkit wind speed/direction indicator ID 1590. Write. Joe Baker, 209 Maywood St., Blacksburg, VA 24060-1316

WANTED: Escutcheon for Philco Model 89 cathedral, medium wave only, from 1933. Jeff Wilkinson, Swamp Rd., Springston, RD 5, Christchurch, New Zealand. Phone 64 3 329 5551



WANTED: Top \$\$ for Lafayette KT- or LA-310. King Harrison, 4755 Walton Creek Rd., Indian Hill, OH 45243. (513) 977-3153, anytime

WANTED: KLH 8 radio. Philco Predicta TV Models 4730, 4654, 4710, 4242, 3412, plus parts and instructions. AR-1 speakers. Marantz, Acrosound, Fairchild, Fisher, Hadley, Karg, REL, etc., tube hi-fi equipment. Allied, Harvey, Lafayette, Radio Shack, etc., catalogs 1950-1965. Hi-fi catalogs, sales fliers, owner's manuals, books, and magazines, such as Audio, Audio Engineering, and Audiocraft. Promotional items, such as signs, banners, clocks, tube caddies, etc., by hi-fi manufacturers and tube producers. Karg tuner setup and alignment instructions. Paul Creasy, 6216 Worlington Rd., Bloomfield Township, MI 48301. (810) 737-0429. E-mail: 74664.1153@compuserve.com.

WANTED: Pre-1950 commercially-built amateur transmitters and accessories. Hallicrafters HT-9, Stancor, W.R.L., Supreme, Collins, etc. Millen 42000 Series 500 watt coils, power supplies 90201, 90281. UFO 90711. A good home guaranteed! Dean Showalter, WA6PJR, 7816 Redberry St., NW, Albuquerque, NM 87120. (505) 899-9376

WANTED: Original turntable for Zenith console Model 6R087. Fred DePoalo, 1107 Boulevard, New Milford, NJ 07646. (201) 836-4030

WANTED: Dial pointer for Philco 40-150, Temple Model 15 drum speaker w/ornate grille, and a base and driver for a Leader horn. Ken Martin, 12667 Eckard Way, Auburn CA 95603. (916) 885-0243

WANTED: Table radios. Fada, Motorola, Crosley, Philco, Emerson, Bulova, etc. Send list. Bob Masterson, Box 172, Valley Cottage, NY 10989. (914) 353-3151

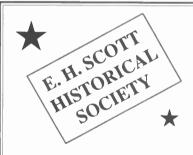
WANTED: Westinghouse RC or DA audio transformers. Both of mine are missing. Thanks. Mike Mitchell, 28761 Charreadas, Laguna Niguel, CA 92677. (714) 364-6149

WANTED: Databooks or spec sheets on any unusual special purpose tubes made by National Union. Will even pay to have copies made if you don't want to part with your data books. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

FOR SALE: The following communication items: Hallicrafters S-38C - \$80; 5R-10 - \$75; SX 130 - \$75; S-94 - \$75; S-40 A - \$100. Heathkit 75 meter SSB transceiver Mod HW-12A with optional auto speaker and converter power supply - \$200. National 157 - \$150. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE/TRADE: Wave-King Model PX military receiver with plug-in coil units A, B, C, and E, with matching power converter, works - \$55, Harvey Wells Bandmaster Senior transmitter Model TBS-50, good working condition - \$65. Philco carradio, Model 827, no cable or tuning head, otherwise complete and in good condition - \$35. National NC Sixty Special AC/DC communications receiver, works - \$35, RCA Victor Model 9X-561, works and looks good - \$30, Supreme Publications, Most Often Needed TV Servicing. Volumes 6 thru 10, 1952 thru 1956 - \$40/all five volumes. Emerson Bakelite w/handle Model 642A, excellent -\$45. Zenith Model R511R, excellent - \$40. Zenith Model 7-H-918, FM radio, 1949, maroon, excellent working and looking - \$45. Philco Transitone 52-540. looks and works great - \$30. Philco Model 46-420-1 table model, works - \$50, GE GD-60, works - \$45. Sears Silvertone Model 8220 permeability-tuned table model (A.R.C., Sept. '94), AM only - \$50. Heathkit HW-30, one knob missing, works - \$35. Atwater Kent Model 55 chassis, WANTED: Complete chassis for Philon Model 20. Also crystal sets. All items above are considered for trade. Sam Rotundo, PO Box 386, Chadwicks. NY 13319-0386. (315) 724-1823

FOR SALE: GE 515R, maroon – \$25. GE 100 – \$35. GE 202 – \$35. Learadio 6616 – \$45. Farnsworth GT-51 – \$125. Arkay Plaskon, small – \$70. Mitchell 1251, ivory – \$70. Motorola 56H nosecone – \$125. Toilet radio – \$30. Gumby – \$35. RCA 8X541 – \$25. RCA 9X641 – \$35. RCA 65X1 – \$50. Old Quaker Oats radio – \$100. Bob Masterson, Box 172, Valley Cottage, NY 10989. (914) 353-3151



For historical, technical, and restoration information, contact us.

We are the primary information source concerning the radios and history of E. H. Scott.

Interested parties write: E. H. Scott Historical Society 3712 N. Broadway #4450 Chicago, Illinois 60613 FOR SALE: Crosleys: 124 - \$225; D25, tan, nice -\$100; D25, green with original manual, excellent -\$150; D25, green, fair - \$55; D25, gray - \$65; D25, maroon - \$55; 20AP Fiver, nice - \$50; Trirdyn 3R3 -\$95. AK 40, excellent - \$85. Detrola Pee Wee 216 -\$200. Consoles: Brunswick with Crosley 180 chassis -\$25. Silvertone 13-tube - \$85. (2) Majestic 71 - \$65 ea. Radiola 66 - \$65. Grunow 11g - \$75. RCA projection TV - \$60. Sylvania 23" Halolight - \$75. RCA 8PT 7014 - \$35. Zenith 1000-1, excellent - \$110. Zenette, white -\$35. (2) Home brews w/01-A's -\$35 & \$75. Radiola 18 & 100A speaker - \$75. Bottom half of Radiola 28 -\$25. Sparton 69 chassis - \$20. RCA 810 chassis - \$20. Knight 80 watt PA with 807s - \$75. (27) volumes TV Rider's for trade. National 173, very nice - \$125, Fred Watson, KB8NRF, 581 W. Summit St., McClure, OH 43534. (419) 748-8798

FOR SALE: Hickock Cardmatic tube tester Model KS-15874-L2 made specifically for Western Electric with manuals: (1) Instruction; (2) Tube test conditions for WE tubes; and (3) Tube test conditions for consumer/industrial tubes. Also, calibration card set, card set for WE tubes, and spare blank cards. Plus RD Instruments Model 120 card case with card set for commercial/industrial tubes. All in mint condition – \$600. Jim Boellstorff, 608 Newcastle Rd., Marshalltown, IA 50158. (515) 752-8343

FOR SALE: Two very old bi-polar motors - \$350 ea. WANTED: Brass fans, early light bulbs, etc. Gene Baudouin, 247 Lowe St., Hahnville, LA 70057. (504) 783-2610

FOR SALE: Silvertone table Mod 4763 w/magic eye, needs escutcheon – \$80. Airline (mini) Mod 93-BR420 – \$125. Artone ivory (see G.O.R., p. 101), Mod R-1046-U – \$150. Black Setchell-Carlson Mod 458 R w/remote matching speaker (see G.O.R., p. 123) – \$150. Bendix 0526A – \$75. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

Vacuum Tubes for **Audio** are Back! **Glass Audio**

brings together
the tube & today's improved
components, voltage control
and the new, exciting
premium Soviet tubes, to
make smooth sound again
possible in your living room.

Ask for your first FREE issue, without obligation.

Glass Audio

PO BOX 176, DEPT. ARC Peterborough, NH 03458-0176 USA FAX (603) 924-9467 WANTED: Chassis, knobs and escutcheon for Philco Model 89 cathedral, medium wave only, from 1933. Jeff Wilkinson, Swamp Rd., Springston, RD 5, Christchurch, New Zealand. Phone 64 3 329 5551

WANTED: Altec Lansing Royal stereo amp. Top dollar paid. Steve Sebra, 6839 Amigo Ave., Reseda, CA 91335. (818) 708-9612

WANTED: Doron radio (Doron Bros. Electric Co., Hamilton, Ohio). Joe Baker, 209 Maywood St., Blacksburg, VA 24060-1316. (703) 951-7748

WANTED: Fada 790, 740, 252, 1000, 60W, 260, 263. Philco 49-501, 45. Bulova 100, 120. Bob Masterson, Box 172, Valley Cottage, NY 10989. (914) 353-3151

WANTED: Radios made by Doolittle, Zimmerman and Elkay (Langbein-Kaufman). Ron Trench, Jr., 12 Virginia Rd., East Haven, CT 06512-1230. (203) 469-7340

WANTED: Grundig Telefunken or Saba radio. Want top or close to the top model with excellent cosmetics, also any literature for same. Thanks. Jim Johnson, 1227 Haven Ave., Ocean City, NJ 08226. (609) 398-1151

WANTED: Panasonic Command Series muiltband, RF-2600, RF-2900, RF-4900. FOR SALE: Panasonic RF-5000A works perfectly, cosmetically good – \$150 + shipping. Sharp worldwide multiband Grundig satellite 400 SW radio L.N. – \$200 + shipping. Gerald Silver, 10863 W. Clairmont Cir., Tamarac, FL 33321. (305) 720-1972

WANTED: Breting Model 12 communications receiver, fair to excellent condition, junkers also considered. K. David Stahl, 32 Rice Rd., Sudbury, MA 01776. (508) 443-5931



WANTED: General Electric Model E-71. Emphasis on cabinet. Chassis need not work. Premium price paid. Harold Grissom, 5013 4th Ave., Meridian, MS 39305. (601) 485-4427

WANTED: Arvin 2-tube metal set in complete, good condition, anycolor, need not work. Also, a 19AP4 black and white CRT; on-air CB mike for Midland Model 63-445; IRC Snaptrol parts, elements, shafts, switches, etc. Also, would like to obtain a Crosley Model G1465, any color, buy your extra one or trade your wants from my large, varied collection. Bill Manny, 1103 N.W. Despain, Pendleton, OR 97801. (503) 276-3152, days (503) 276-7439, evenings, weekends, answering machine

WANTED: Western Electric tubes, parts and data sheet. 101, 102, 104, 205, 211, 212, 216, 242, 252, 262, 271, 274, 275, 276, 284, 300, 310, 339, 347, 348, 349, 350, VT1, VT2, VT25A, VT52. Also, Western Electric amp, spkr, socket, xfmr, wire, others KT88, 77, 66, RCA 50/250/350, 245/345, VT-62/801, 845, European tubes. Will pay top \$\$\$. Jun Mizuno, 933 Portswood Cir., San Jose, CA 95120. (408) 268-4016

WANTED: Early Collins gear and accessories. MacElroy bug. Aeriola Junior. FOR TRADE: GE K50 cathedral. Brian Roberts, K9VKY, 3068 Evergreen Rd., Pittsburgh, PA 15237. (412) 931-4646

WANTED: Chassis for Clarion cathedral AC-70, (see A.R.C. June '94, p. 5), in good condition. Mervyn Ellsworth, 2309 N. 25 St., Boise, ID 83702. (208) 345-6878

WANTED: Lafayette, Heathkit, Allied, catalogs between 1959 & 1964. CB call books, S9 magazine, CB magazine, CB horizons, CB operating manuals. Warren Belles, 1421 E. Royal Palm Rd., Phoenix, AZ 85020. (602) 943-4135



WANTED: Detrola Model 139 (above) in restorable condition with good dial lens. Thanks. Bob Schafbuch, 2811 Highland Ave., Carrollton, KY 41008. (502) 732-9650

WANTED: Will pay \$100 for Eimac 500T tube. Industrial/special purpose tube manuals or pamphlets. Also any odd or unusual tube types. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

WANTED: To buy or trade for grandfather clock radio, prefer Philco or Majestic Calif./Oregon area within traveling distance of Sonoma, Calif. weekend. Joseph Morse, 962 Harley St., Sonoma, CA 95476-5404. (707) 939-1338

WANTED: Stick tape Aerial tin with woman on front. Rich Ross, 21343 Nandina Ln., #203, Santa Clarita, CA 91321. (805) 288-1287

WANTED: For Majestic Model 390, 2nd IF transformer. Bob Gidney, 413 W. Spruce St., West, TX 76691. (817) 826-5105

WANTED: (For a long time) S-19 Sky Buddy & National SW-4. Please help. Robert B. Enemark, W1EC, Box 1607, Duxbury, MA 02331

WANTED: Crosley Super Trirdyn regular, cabinet, transformers and front panel or blank Bakelite panel. Richard Gentry, PO Box 9274, Phoenix, AZ 85068

Radio Grille Cloth

f. N. SON

Philoo, Emerson, RCA
& Zenith

radios & speakers

Send LSASE for FREE

samples to:
John Okolowicz
624 Cedar Hill Rd.
Ambler, PA 19002



Select from 12 patterns

FOR SALE: Rare McMurdo Silver wavemeter Mod 903, w/5 plug-in coils - \$80. Vintage Supreme Mod 571 signal generator, a very interesting collectible - \$75. Superior Mod TW 11 tube tester - \$75. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Arkay Plaskon – \$70. Airline 6SL 1617A, green – \$30. Clanon C-108 – \$50. Crosley E-20 GN – \$75. Crosley E-20-MN – \$60. Crosley 10-135 – \$95. Philco 46-420 – \$40. Philco 46-350 – \$35. Philco 49-506 – \$75. Gumby – \$35. Bob Masterson, Box 172, Valley Cottage, NY 10989. (914) 353-3151

FOR SALE: Beautiful Traveler M cathedral two-tone, (Bunis 2, p. 186) – \$200. Crosley mini-tombstone, Mod 515, (E.O.R. 2, p. 64) – \$100. Truetone Mitchell Lumione lamp radio, (Bunis 2, p. 114) – \$150. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Manuals: Rider Vol. 10, Sams AR-19, 23, 32, 35, 59, 61, 71, 74, 126. Sams CB-4, 6. Sams TSM-57, 107. Radio Handbook 12, 1959 RCA Triple Pindex, Zenith Vol. 2 and 3 TV Manuals. Simpson VOM Manuals. Hammarlund S.P. receivers, power supply, radio sets to 1948. Bill Coolahan, 1450 Miami Dr., NE, Cedar Rapids, IA 52402. (319) 393-8075

FOR SALE: AK 84 refinished light veneer lifting on side – \$275. Black Hopalong Cassidy radio with back, vg cond. – \$425. RCA Victor chair, dog & phono logo on back vg cond. – \$250. WE candlestick telephones in storage 50 years, vg cond. – \$150 ea. Red, white, and blue stars and stripes candlestick telephone from the 70's with brass dial, works, exc cond. – \$125. Original ear pieces for most brands of candlestick and wooden wall phones – \$30 ea. All plus UPS. Don Hovde, 1000 Ashland Ave., Apt. 2, St. Paul Park, MN 55071. (612) 459-9135

FOR SALE: More tube amps & tuners: Fisher FM 202B - \$150. Sargent Rayment S-R stereo reproducer amp - \$175. Heathkit amp Mod W-5M w/KT66 tubes - \$250. Lafayette amp Mod LA 235, near mint - \$150. Lafayette stereo receiver, also near mint Mod L R-400 - \$250. Lafayette L-40 amp - \$75. Scott Mod 299 stereo amp - \$150. Heathkit preamp Mod WA-P 2 - \$75. Bogan amp DB 20 - \$165; with matching tuner Mod R640 - \$75. Right factory-wired amp Mod 709 with matching AM-FM tuner, Mod 711 w/beautiful copper chassis - \$250 for pair. Heathkit AM-FM tuner Mod A-J 10 - \$125. Factory-wired EICO multiplex adaptor Mod MX99 - \$75. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: (2) 112A good, used - \$30 ppd. (1) 6U5 N.O.S. - \$11 ppd. Precision 912 old tube checker S-40 receiver - \$70. VT25, 10 type tube, new, unboxed - \$15 ppd. (1) 2A3, used good - \$15. (2) 6L6GC N.O.S. - \$22.50 ppd. Pete Putra, 1429 Lawndale Ave., Racine, WI 53403. (414) 632-2543

FOR SALE: Magnavox 151B, chassis CR190D - \$40, pickup only. Channel Master 6506 - \$15. B&K 1460 oscilloscope, mint - \$95. EICO 667 tube tester - \$60. WANTED: Aquamarine radio. Armand Cote, 11 Berge Ln., Derry, NH 03038. (603) 437-4431, before 10 pm EST

FOR SALE: Plastic reproduction dial covers for AK 145, Emerson AU190, 375, Fada 1000, 115, L56, Zenith 6D525 – \$14.50 ppd. Many others in stock. Yours with old cover or drawing. Doyle Roberts, HC63, Box 236-1, Clinton, AR 72031. (501) 745-6690 FOR SALE: RCA Victor 9-40, 47"h, 45"w, 22 1/2"d, very heavy, Radiola 28 under left lid, electric orthophonic under right lid plays records electrically or acoustically, very good original finish, electronics professionally restored, rebuilt sound box, tonearm has unbroken electric pickup head and acoustic head, all pot metal gears have been recut, has record albums, excellent condition -\$1,500 OBO. Scott Allwave 23 in Laureate Grand cabinet, professionally refinished, some warping on top lid, good chrome, plays well - \$1,500 OBO. Scott Allwave Deluxe in ca. '31-'32 Nelson cabinet the 10" Jacobean legs. No phonograph, never installed at factory, very good original finish on very fancy case, complete but not working, 48"h, 28"w, 18"d - \$575 OBO. Wards Airline 7-tube console, airplane dial, multiband, good original finish on a good looking console, works well, 39"h, 22"w, 12"d - \$150 OBO. Capehart #406E deluxe with 16E changer, plays 10" or 12" records, finish in good condition with some small crazing and some light scratches, comes with lots of dust, radio has 7" diameter multiband dial tuner, dial and knobs are original, treble and base amps in bottom of cabinet, very nice complete unit, the changer goes through complete cycling, needs electronics restoration, comes with original operating instructions and 16E service manual - \$1,250 OBO. Columbia Graphanola in Renaissance Art case ca. 1915, elaborately handcarved, polychromed oak, Universal motor, plays but needs restoration, top of lid refinished, 38"h, 42"w, 24"d -\$650 OBO. Ampico roll cabinet with dark walnut sides and top, doors feature 1/4 book-matched light walnut veneer, 48"h, 30"w, 15"d, All items for pickup only. Reply to: Edward Gardner, 103 Lordship Rd., Stratford, CT 06497-7822, (203) 381-9619, answering machine after 4th ring

FOR SALE: (53) radios (1924-1965), (400) tubes, (500) magazines, catalogs, etc. Send LSASE for extensive list. Steve Blank, 407 Hamilton Ave., Linwood, NJ 08221. (609) 926-9277

FOR SALE: Zenith Trans-Oceanic A600, works, AM weak, dial cord broken -\$60. ARC-39 radio, no control, Xerox of Navaer - \$30. Philco 42-122 battery - \$20. RCA WT-110A tube tester, with accessories - \$85. Nordemende Norma Luxus, BC/SW/FM, FM not working - \$35. Admiral 6T11-5B1, paint slightly chipped -\$13. Brown 126W2 portable pot, entiometer - \$9. (2) Playtape type players with (8) new and (9) used tapes, many duplicates - \$40. RCA Voltohmyst Junior - \$5. Federal 1040TB, hums, paint chipped - \$20. Emerson 754, works - \$15. Zenith 5G603, one knob missing -\$20. Hallicrafters S-53A, needs capacitor work - \$35. Channel Master 6511, works - \$18. Bogen DB110G amplifier - \$20. Davis 201-A amplifier - \$30. GE AF-1 AC load visualizer in case -\$10. Kolster radio chassis, battery - \$7. All please include shipping. Michael Crain, 3 Hillside Ave., Harveys Lake, PA 18618-9782. (717) 639-2794

FOR SALE: Microphones: Astatic DH-HZ – \$25. EV664 – \$65. Turner 22X – \$55. WANTED: Grebe cathedrals, tombstones, CR Series radios, RORD, parts and literature. Brook 12A amp #1276 tubes. Frank Hagenbuch, 1440 Lafayette Pkwy., Williamsport, PA 17701. (717) 326-0932

FOR SALE: Tubes, Twistmount Electrolytics from \$2.95. Also some parts and stuff. Send for list. Turner Electronics, 16701 Main St., Ste. 121, Hesperia, CA 92345. (619) 244-7743

FOR SALE: I continue to drive thousands of miles each month so you don't have to. I will keep supplying collectors with the finest radios. Radiola tapestry speaker 103 - \$125. Radiola 100A - \$55. Radiola 16, exc -\$175. Mint AK 82 - \$595. Red Philco Predicta - \$375. Danish modern Predicta, no back, worn grille cloth, otherwise OK - \$895. Kennedy V - \$635. Kennedy 220 - \$1.150. Kennedy 110 Universal with matching 525 amp - \$2,600. Kennedy Model XV - \$675. Dictograph rubber horn speaker - \$165. Magnavox wood cone speaker (Stanford) - \$125. Zenith Trans-Oceanic bomber first one 7G605 - \$350. Fada Catalin, yellow body, red trim 652, some small hairlines - \$295. DeWald Deco 580 - \$175. Sparton all original 7-sided blue mirror 409-6L - \$2,200. Atwater Kent Model 10 exc, with tags -\$1,100. Majestic Charlie McCarthy with back, white body repainted, exc - \$925. Maroon body, yellow trim Garrod peak top - \$2,200. Blue body Stewart-Warner varsity radio - \$350. Yellow body, all original - \$450. Emerson Ingraham cabinet CJ238 treasure chest, exc - \$250. Emerson wood cabinet Momento - \$195. Federal Jr. crystal radio - \$550. Carco crystal radio -\$595. RCA Mexican siesta radio, exc - \$775. RCA San Francisco expo - \$975. Brown Colonial Globe - \$925. Official league baseball trophy radio, exc - \$1,350. Yellow and red Fada 1000 bullet - \$950. Airline Lone Ranger, some hairlines - \$675. Airline Rudolph radio, with back - \$1,100. Emerson Catalin Little Miracle, red \$1,500; green – \$1,500. Exc all wood Radio Rex with dog - \$275. Rider's Radio Volume 1-18 - \$375. Zenith Service Volume 1 and 2 - \$95. GE Service 1930-'35, '35-'39, (2) volumes - \$40. RCA Redbooks 1923-1928, 1931-1940, (10) volumes - \$175. Tuska Model 225, exc original - \$495. Arvin metal radios 242-T, ivory - \$85: Model 444, brown - \$85; white - \$85; Model 442, black -\$85, all exc with labels and backs. Radios from Collins 1 & 2: Airline ivory 84BR-1502B - \$75. Green Westinghouse refrigerator radio - \$75. Kadette Model 90 -\$335. Kadette Classic - \$575. Setchell Carlson frog eyes, maroon body - \$195; brown body - \$150. Silvertone vacuum cleaner radio, black with crack on top -\$295, 1923 Concertola Jr., Workrite Cleveland, Ohio wood horn speaker, rare - \$595. DeForest Everyman crystal radio, exc original - \$795. Tiny Tony costal pocket radio - \$125. Tiny Tone red plastic, looks like table radio, same size as Tiny Mite - \$125. Black Emerson 888 Vanguard - \$75. Spica red body with case - \$65; blue body - \$55. Nipco 10 transistor hi-fi, red body, gold grille - \$65. Perfect Emerson 747 sub minitubes with case - \$225. Emerson 888, white Vanguard -\$125. Red Explorer, some chips -\$55. Blue Explorer, exc - \$165. Zenith Royal 500, maroon, working - \$95; black - \$85. NEC NT61, mint in box - \$295. Toshiba catseye 7TP303 - \$125. SRG430 Micronic Ruby, in the box - \$195. Emerson 707 with case, red - \$85; black -\$75. Zephyr ZR620 - \$125. Arvin 62R16, mint green -\$75. Red Coronet boys radio in the box, some chips -\$35. Zephyr AR600 with case, works, some hairlines -\$225. Sylvania Thunderbird - \$325. OK, must go now, have to hunt for more quality radios so call now to reserve any radio or stop by and pick some out, remember call first. 25 minutes from Manhattan, easy off, easy on Route 80. Thanks to all. Eric & Sirelle Fogel, 87 Sandra Dr., Parsippany, NJ 07054. (201) 316-8424, voice or fax. Fax 10 pm to 10 am EST

FOR SALE: Send a self-addressed stamped envelope for a list of radios for sale. Guy Frederick, 1121 Powers NW, Grand Rapids, MI 49504 FOR SALE 10-S-153 – \$75. Clarior 37-2670 – \$ manual & lo Supreme 5 tester – \$25 Apt. 5-A, N

FOR SALE 1320 horn Baradio, s \$450. Colc yellow – \$5 DeWald L movie dia Waves, 32 FOR SALE: 1940's military rece \$90. Westinghouse CAY-46077 Model S7700II - \$125. RS teir mewin box Hallicrafters Mr books: Servicing Super Control, Frequency N. ment. - \$13 ea. Br (Ghirardi), Und Radiotron Dr Book, Rad

989-9284. Fax (201) 461-7121. Shop hours 12-6 rues.-Fri., 12-5 Sat.

FOR SALE: (2) Singer 5" portable TV sets, as is, with raster may need repair, good cond., case fair cond. – \$25 ea. Assorted tube caddies, some good – \$20; some fair – \$15. Heath transistor curve tracer, use with o'scope, IT-3121, exc cond. w/man. – \$85. Heath tube tester IT-3117, exc cond. w/man. – \$75. Complete military to commercial tube conv. chart – \$2.50 incl. new tube catalog. Add UPS for all except chart. John Burdick, Vintage Radio Supply, 1810 S. Park St., Ste. 5F, Madison, WI 53713. (608) 251-2913. Fax (608) 284-1177

FOR SALE: HP 606 RF signal generator, 50 kHz to 65 mHz, AM & CW mode, calibrated output - \$130. HP 200 CD audio signal generator, 6Hz to 600 kHz, variable output voltage - \$45. HP 3400A true RMS voltmeter, to 10 mHz, 1 millivolt to 300 volts - \$60. HP 410C VTVM with RF probe, does AC & DC volts, DC current, and ohms - \$70. HP 400 AC voltmeter - \$20. TV-2 tube tester, multiple meters, nice - \$175 OBO. TV-7 tube tester - \$70. Military Cardomatic tube tester 118B with cards - \$140 OBO. Marconi RF sig. generator, TF2015/ 2 10 to 500 mHz, CW, AM, FM, calibrated output - \$275 OBO. Oscilloscope, 50 mHz, solid-state, dual chan., delayed sweep - \$80. Fluke 3 1/2" digit multimeters, AC and DC volts, current ohms, runs on interac Nicad or AC, great! - \$55 or offer. I-177 tube tester for parts -\$15. Stan Krumme, 16432 Lakemont Ln., Huntington Beach, CA 92647. (714) 841-5866

FOR SALE: Delco R-1231A table model 1948 brown plastic. Howard table Model 260 1937 two-tone wood. Stromberg-Carlson table Model 1500 1951 brown plastic. Zenith 8-tube console 1939 10S369 black dial push buttons with wavemagnet rotate for best reception. Crosley Model 11-132U 1951. Pat Bailey, 551 Carlton Ave., Millville, NJ 08332

WANTED: E. H. Scott Special Communications Receiver. It may be sometime before one of these receivers becomes available. When you are ready to part with yours, please contact me. John T. Meredith, 1644 Parkside Circle, Niceville, FL 32578. (904) 897-7734. Refer to O.T.B. Nov. 92.



"vers: R-100/URR – " – \$95. Sherwood tuner "ephone tester – \$70. Near-"del HT-37 – Best Offer. Rider "neterodyne, Automatic Volume "dodulation, Resonance and Align-"oks 1930-40: Radio Physics Course "erstanding Radio, Principles of Radio, "signer's Handbook, Radio Amateur's Handno Handbook – \$6 ea. Ancman, 136 Barilla Pl., "nonio, TX 78209. (210) 820-3097

R SALE: Hallicrafters 45 rpm record "The Amazing World of Short Wave Listening," narrated by Alex Dreier - \$25 OBO. Glenn McCrory, 924 West 6th St., Storm Lake, IA 50588



FOR SALE: Air King 52 tombstone, plastic, Deco, upper insert has Egyptian figures – Reasonable Offer. Red Caboose Antiques, 8575 Rt. 6N, Albion, PA 16401. (814) 756-4399

FOR SALE: Exact replacement, 1994 custom production, high voltage transformer for Philico television receiver Models 50-T701 and 50-T702; original Philico part number 32-9619. Old transformers seem to always be defective, producing fluctuating high voltage – \$55 ea. ppd. Larry Laney, 3049 Thrush Dr., Melbourne, FL 32935-4556. (407) 259-9663.

FOR SALE: Ham stuff, frequency counter, phone patch, textbooks, radio, physics, art books, SASE, lists. Bill Tucker, W4FXE, 1965 S. Ocean Dr., Apt 15-G, Hallandale, FL 33009. (305) 456-1349

FREE – 20 WORD AD EACH MONTH
To get your free 20 words,
include your SUB# with your Ad.
Additional words are 19¢ each.
Read inside back cover for details.
MANY THANKS!!!!!

FOR SALE: 1972 Lafayette catalog - \$10 ppd. Tektronic C-5C oscilloscope camera, electronic shutter - \$60 ppd. Walt Kiefner, 6233 51st Ave. NE, Seattle, WA 98115. (206) 526-1452

FOR SALE: (2) vintage guitar amps – \$80 ea. Tombstone: Philco 623 like #116 (F.O.S., p. 124) – \$85. Joe Quinn, 30511 Manhasset Dr., Bay Village, OH 44140. (216) 835-6420

FOR SALE: Books on disk! Take a trip back in time and relive Tom Turner's Adventures with the Radio or solve a mystery with The Radio Girls of Roselawn - our first two titles being offered just in time for Christmas. Share these 110% wholesome tales with friends, family and grandchildren without risking your collectible paper editions! Available on 3.5° disk, WordPerfect 5.1 format (IBM compatibles) at -\$5.50 each title, ppd (add \$2 for 5.25" disk). Dean R. Kazmierczak, 886 Eggert Dr., N. Tonawanda, NY 14120. (716) 892-2214

FOR SALE: RCA 45s 7-EY-IDJ, broken arm – \$10; 9-JY – \$25; 45-J-2 – \$25. Silvertone plastic 2015 and 2016 matching set, brown/ivory – \$40. Silvertone 8013 plastic, twin speaker hi-fi – \$25. Heathkit FM tuner, AJ-31 – \$25. RCA bull horn – \$35. Emersons: 149 – \$70. 507? w/plastic back, hairline but pretty – \$20; late 30's plastic, wraparound grille, clean – \$40; 560 and 560A, red and green, both – \$25; Trav-Ler portable 5028A (E.O.R.2, p. 192) – \$45. Classic Radio & Television, R1, Box 393, Solon, ME 04979. (207) 643-2799

FOR SALE: (800) N.I.B. tubes, mostly for TV – Make offer. 3-stamp LSASE for list. Kevin Kuehn, 1615 13 1/2 Ave., Barron, WI 54812

FOR SALE: Tube portable radios, LSASE for list 10-12-94, plastic table radios list 10-11-94. Cheers. Chuck Bray, 1322 lvy Rd., Bremerton, WA 98310. (206) 373-1013

FOR SALE: New tubes, WE 244A - \$30. WE 274A - \$120. RCA 6C10 - \$4. (4) 502A - \$6 ea. 4CX250B Motorola in can - \$45. 809 - \$12. Eimac 100TH - \$25. (5) 12BE6 - \$1.25 ea. (12) 12AU7 - \$1.50 ea. (2) 12BH7 - \$4 ea. (4) 12AX7 - \$5 ea. (3) 5694 - \$3 ea. Used tubes; all tested: (3) 5692 - \$15 ea. (2) VT225/307A - \$7.50 ea. (1) KT-66 - \$50. (1) KT-66 - \$40. (2) WD-11 - \$50 ea. (1) 1641/RK-60 - \$10. (50) 35Z5 - \$1 ea. (2) 6L6/5881 - \$6.50 ea. (3) 6L6GB - \$5.50 ea. (4) 6L6GA - \$5 ea. (3) 5932/6L6WGB \$7 ea. (2) 6N6G - \$6 ea. 3B25 - \$10. 3B28 - \$10. 830B - \$15. 815 - \$4. 809 - \$8. 836 - \$4. Untested tubes: 6LX6 - \$10. 6JA5 - \$5. (5) 5998 - \$6 ea. Plus UPS. George Jones. 1943 Palm Dr., Fernandina Beach, FL 32034. (904) 261-6533

FOR SALE: Spencer pocket crystal radio with original cardboard case – \$75 plus UPS. Dennis Doonan, 3138 94th St., Sturtevant, WI 53177

FOR SALE: Zenith shutter dial console, restored. 55 CKR-1619, (MIL 6L6) in govt. box. 260 VT-137-1626, 285 6AG5, 75 Jan 7193. Lawrence Owens, 418 Dairy Ln., Lenoir City, TN 37772. (615) 986-1046

FOR SALE: Majestic cathedral, G.M. Little General 250A cathedral. Nice original cabinets, both need speakers. Jeff Gentry, 708 Locust Ave., Charlottesville, VA 22902-4913. (804) 979-0699

FOR SALE: Fada 1001 - \$50. Arvin 444 - \$50. GE H600 - \$45. Jack Bailiff, 3310 S. Elm-Eugene St., Greensboro, NC 27406. (910) 273-0011

FOR SALE: B&K Model #850 color generator/analyst with manual, this unit has been serviced in our shop and is in very good condition – \$49.95 plus shipping. Northwest Electronics, 2509 West 11th, Eugene, OR 97402. (503) 485-3016

Santech Electronics P.O. Box 187 Tappan, N. Y. 10983 Phone: 914-359-1130 Fax: 914-365-0243

FOR SALE

22 μfd 50V Axial Electrolytic100/\$10 2.2 μfd 450V Axial Electrolytic10/\$5 .47 μfd 630V Axial Mylar40/\$6 .22 μfd 630V Radial Mylar25/\$5 .01 μfd 600V Radial Mylar100/\$10 .0047 μfd 600V Axial Mylar100/\$10 Alpha solder 63-37 .032 diameter ..\$7/lb

> Orders Shipped COD - Cash or Prepaid + UPS Postage

The Zenith

TRANS-OCEANIC The Royalty of Radios



by: John H. Bryant, AIA and Harold N. Cones, Ph.D.

Schiffer Publications Ltd., publishers of the widely acclaimed *Philco Radio: 1928-1942* by Ron Ramirez is pleased to announce the imminent publication of *The Zenith Trans-Oceanic: The Royalty of Radios* by Professors John H. Bryant, AIA and Harold N. Cones, Ph.D.

To be published in late 1994, this definitive work details the previously untold story of the Zenith Trans-Oceanic, the world's most romantic and expensive series of portable radios. Long a companion of kings, presidents, transoceanic yachtsmen and world explorers, the Trans-Oceanic was also carried into battle by American troops in three wars. Its great popularity in spite of a very high price can be laid at the feet of several generations of armchair travelers who used the shortwave capabilities of the Trans-Oceanic as a window on the world. With access to the Zenith corporate archives and their long experience as radio enthusiasts and writers for both the popular and scholarly press, Professors Bryant and Cones present the engrossing stories of the development and use of the Trans-Oceanic throughout its forty year life. They present a wealth of never-before published photographs, documents and information concerning these fascinating radios, their collection, preservation and restoration.

S*A*V*E \$3.00!! SPECIAL PRE-PUBLICATION PRICE

The authors are offering a special pre-publication price of \$23.95 for numbered autographed copies ordered prior to Dec. 15, 1994. Orders received after that date will be \$24.95 plus \$2.00 shipping and handling. Order directly from the authors at:

The Radio Professors
P.O. Box 952, Stillwater, OK, 74076, USA

Make checks or money orders (U.S. funds, only please) to "The Radio Professors"

FOR SALE: Start your own home business with approx. 350 woven fabric replacement radio dial belts in numerical order, all famous radio brand names, envelopes with identification books, lists and measuring cards, inside 3 metal file cabinets – \$350 for all, that's \$1 ea. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Bulova 100 - \$35. Bulova 100, green - \$50. Motorola 56 CD, pink - \$25. Motorola 5C, green - \$40. Teledom 8H59 - \$30. Philico PT-42 - \$35. Emerson 334 - \$35. Westinghouse H475T5 - \$15. SASE list. Bob Masterson, Box 172, Valley Cottage, NY 10989. (914) 353-3151

FOR SALE: New radios for November: Stewart-Warner ivory Air Pal w/hairline Mod A51T3 - \$100. Wood Emerson U-6-D with wood moulded back - \$200. Zenith black lacquer and brass Mod 5C02 - \$175. Sentimental Midget white radio - \$125. Stromberg-Carlson Mod C-1 black w/red and white trim - \$75. Brewster Mod 646, ivory - \$100; brown version - \$85. Truetone black & chrome metal cabinet w/red & gold dial streamline design - \$175. Learadio Art Deco Mod 567, ivory -\$175. Truetone Mod D-2616, ivory - \$150. Regal Art Deco Mod PT135-117, brown - \$125. Circa 1933 Auburn wood w/sloped sides, beautiful gift for an Auburn automobile collector - \$175. Trav-Ler portable w/snakeskin body - \$75. RCA5-T, near mint tombstone - \$200. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Clapp-Eastham Radak R-4, good – \$325. Reducing tube collection. SASE for list. Will Jensby, WØEOM, 645 Giannini Dr., Santa Clara, CA 95051. (408) 296-6071

FOR SALE: Test equipment, scopes, frequency counters, tube testers, meters, RF gens., etc. List – LSASE. Kirk Ellis, KK4YP, 203 Edgebrook Dr., Pikeville, NC 27863. (919) 242-6000, evenings



Craig L. Graybar Furniture Works Ltd.

(414) 258-2390 SPECIALISTS IN RESTORING, REPAIRING AND REPRODUCING CLASSIC STYLED ANTIQUE TV, RADIO & PHONOGRAPH CABINETS

Send us your plans or your project via UPS for immediate price quotes



1535 S. 84th St. West Allis, WI 53214



"We Turn Ideas Into Heirlooms"

FOR SALE: Emerson AU-190, yellow – \$1,350. Emerson Q157 – \$175. Sparton Art Deco metal, (Teage designed) – \$250. Anthony Scarfogliero, 13 Fourth St., Brooklyn, NY 11231. (718) 858-1231

FOR SALE: Books (Tom Swift): Motorboat - \$15; Airship - \$15; Wireless Message - \$20, with partial cover - \$25; Air Glider - \$10; Captivity - \$15; Great Searchlight - \$20; Land of Wonders - \$15; Undersea Search - \$15; Giant Magnet - \$20; Tom Swift Jr., Outpost in Space - \$10; Electronic Retroscope - \$10; Radio Boys in Gold Valley - \$15; First Wireless - \$15; both have water stain on cover. \$1 shipping per book. Tom Swift Directory - \$1. J.J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

FOR SALE: Philco Transitone 48-300, Silvertone 2225, Zenith C724L, Admiral Y3783, all play – \$10 ea. James S. Looney, Rt. 1, Box 54, Grundy, VA 24614-9705. (703) 531-8677, after 7 pm

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

FOR SALE: Buckingham table set, rare, with 6-2A3 tubes that check OK, untried – \$250 + UPS. Darrell Combs, 6587 Pacheco Way, Citrus Heights, CA 95610. (916) 969-0635

FOR SALE: All N.O.S.: Astatic 89T cartridges in arms – \$4. GE 1N69 crystal diodes – \$1/3. Loctal and 7-pin molded sockets – \$1. H/P 606A manuals (originals) – \$8. Flat – \$2 S/H. Lowell Thomas, AA6ZD, PO Box 15026, Fresno, CA 93702. (209) 227-1605

FOR SALE: Sodion B21 tube - \$150. Steinite Model AC - \$200. Amrad Model AC5 - \$150. (2) Wilcox Gay consoles - \$100 ea. Neutrowound 1928 all electric with speaker - \$200. Westinghouse RC - \$250. Philco chairside - \$200. GE K80 - \$185. Many TV sets - Call. Full set Rider's - \$500. WANTED: Lyric C6 Studio 21 chassis. 2 volt vibrator for GE 250 portable AKL power transformer or junker AKL chassis. Pilot TV knobs also same FM tuner. Hammond clock motor early 30s type, not coil. Vaughn Rudisill, 11 East Marie St., Hicksville, NY 11801. (516) 822-4501

FOR SALE: Philco 37-690X empty cabinet, excellent shape, previous owner had it refinished but only needs decals and a few finish coats of lacquer, original cloth has small tear but could be used as is. Will consider trades and will also consider purchasing unrestored 37-690 or 38-690 chassis, or will sell for \$-\$200. Buyer picks up. Ron Ramirez, 811 Maple St., Providence, KY 42450-1857. (502) 667-5440

FOR SALE: Radiola 26, excellent condition – \$450. WANTED: Early crystal sets, unusual horn speakers and early Radiola literature and advertisements. Robert Kramer, 7185 Oakwood Dr., West Bloomfield, MI 48322. (810) 669-3005. Fax (810) 669-5214

FOR SALE: Radio schematics – \$2.50. Rider's radio manual indexes (photocopies), 1 thru 23 – \$25 plus UPS. Dick Oliver, 28604 Schwalm Dr., Elkhart, IN 46517. (219) 522-4516, evenings

FOR SALE: Crosley Pup with tube in good condition – \$400. 1950's toy crystal diode kit, unassembled in original box (Remco) – \$75. Steve Dando, 4572 Mark Trl., Copley, OH 44321-1462. (216) 666-7222

FOR SALE: Green Crosley 11-117U – \$85. Green Crosley 11-102 with reproduction knobs – \$90. Zenith black dial tombstone missing one knob – \$90. Stewart-Warner tombstone, needs restoration – \$50. Silvertone guitar amp, rough – \$25. Offers or trades on automatic P490 7-inch TV with rough cabinet, red metal Predicta. Still need a ring for a spring mounted carbon mike. Brad Jones, 4801 Crofton Springs Ct., Greensboro, NC 27407. (910) 547-1919

FOR SALE: Crosley Pup, National Monodyne 1-tube, Paragon 2, many radio books and unusual crystal sets purchased from collection. Send SASE for list or call. WANTED: Unusual horn or cone speakers. Jerry Finamore, 1374 Stafore Dr., Bethlehem, PA 18017. (610) 861-4660

FOR SALE: Catalin radios, Emerson Patriot red/white/blue -\$1,395. Garod plum w/yellow trim - \$2,550. Fada 652, yellow - \$495. Charlie McCarthy, brown, no cracks - \$1,195. Fada 652 wood - \$375. Sparton 558 blue/chrome - \$2,475. Must sell, call: John Sakas, 1-10 Fairlawn Ave., Fairlawn, NJ 07410. (201) 794-0437 or 24-hour fax (201) 794-8359

FOR SALE: Capacitor specials: Sprague orange drops.02@400v, blue dips: .068@630v, .047@630v. Any of above — 30¢ ea. or \$23/100 pcs. during November only or until sold out. Our 22 mFd. 450v axial is still \$1.20 ea. or incredibly low \$1.05 ea. for (20) pcs. We're still your lowest price source for fresh, full lead capacitors! Add only \$3 shipping to any order! Antique Audio, 167 Caster, Plymouth, MI 48170

FOR SALE: Chassis, speaker, and cabinet front from Stromberg-Carlson 642-A console – \$60. GE power amplifier Model A1-300, PP6V6 – \$25. Realistic FM tuner D1928, 7-tubes – \$25. RCA big plastic AM-FM 1-R-81, for parts – \$15. Philco 49-909, wood AM-FM, no back – \$10. Silvertone 7054, wood, pushbuttons – \$30. AK 44, WT – \$35. Silvertone R/P, 7046 limed oak – \$25. National SW-S4, no tuning knob – \$15. Crosley portable 62-PA or PB, no front lid – \$15. Airline wood AM-FM for parts – \$10. Classic Radio & Television, R1, Box 393, Solon, ME 04979. (207) 643-2799

FOR SALE: Transmitter, home brew, 813 final rig, vfo, AM, (3) drawer, 36 in. bud cabinet – \$275. Grunow 580 tombstone – \$120. Belmont 550 small tombstone – \$95. Crosley E20GY gray plastic – \$60. Philco 49-905 table, AM/FM, brown – \$30. Fisher 514 4/2 channel receiver, studio standard – \$150. Altec 711A stereo receiver – \$75. Crystal set, Educational Electronics, w/earphones – \$30. Burdick EK2 electrocardiograph – \$120. Three lists available. 1. Pocket transistors, table radios, test equipment and more. 2. Transmitting/receiving tubes. 3. Manuals. Send SASE. Ray Nowak, 30513 Ednil Dr., Bay Village, OH 44140. (216) 871-8303

FOR SALE: Webster 78 RPM changer, red leatherette case, parting out HRO RAS, and AK 976 chassis. Richard Norton, 9 Endo Blvd., Garden City, NY 11530. (516) 745-1411

FOR SALE: Olympia 6-502 - \$45. Philco 41-220 - \$40. Emerson 516 - \$30. Mississippi Pumper - \$35. Arthur Kreitner, 2013 East Belle Ave., Belleville, IL 62221. (618) 233-5610

FOR SALE: GE novelty transistor Blue Max (Breed #519), looks, works great – \$25 ppd. Gary Redfield, 214 Bailey Rd., Crystal City, MO 63019. (314) 933-0542

FOR SALE: Motorola 6X32E portable (Poster, p. 105), CD marks top hat transistors – \$75. Motorola 45P2 Pixie (Bunis 3, p. 142) – \$200. Crown rechargeable Model TR-770R shirt pocket, CD marks, made in Japan, vg – \$45. Orion Model TR-604, mint condition with original box and instruction sheet, CD marks, made in Japan, salmon color back with gold grille. Marketed as "Smallest Six Transistor Radio, Cigarette Pack Size" – \$150. Harpers Model TR-42, mint in the box, never been used, CD marks, made in Japan, (4) transistors, original box with battery and ear plug – \$150. Kay Botzum, RD 2, Box 419, Morgantown, PA 19543. (610) 286-0047. Fax: (610) 286-0047

FOR SALE: Original manuals, good plus condition: CO-AN-08-10EB-1 maintenance inst. SCR-729A 3jly43 – \$85; AN-08-10-202 operating inst. AN/APS-4 18jan45 – \$50; CO-AN-08-45-12 maintenance inst. ATK and ARK 20sep44 – \$120; AN-16-30ARC1-7 maintenance inst. 1may46 – \$35; AN-08-30APC3-2 operating inst. AN-APS-3A 13feb45 – \$65; AN-16-30APT2-3 maintenance inst. AN/APT-2 18may45 – \$35; AN-16-30APT4-2 operating inst. AN/APT-4 1mar45 – \$25; AB-16-30APT5-3 maintenance inst. AN/APT-5 23may45 – \$40. August J. Link, 2215 Faraday Ave., Ste. A, Carlsbad, CA 92008. (619) 438-4420, days. Fax (619) 438-4459

FOR SALE: Hallicrafters S-38, S-38A, S-38C, S-38C, S-38E, National NC 105, all working and with all knobs – \$55 ea. plus shipping. WANTED: Dial face for Zenith tombstone Model 6-V-27 wire recorders. VCR manuals. Peter Dieguez, 36-48 34th St., Long Island City, NY 11106. (516) 625-0429

FOR SALE: Grunow 460 mini-tombstone; pair of large Advent speakers; Philco 41-90 Bakelite farmset; 1940's Bakelite commercial timer used by radio networks; Stewart-Warner 035R7, circa 1939 radio; parting out Motorola TV, Model 9VTI. Charles Harper, 2000 Jackson Rd., Paris, KY 40361. (502) 769-0404, 6:30pm-10:30pm Eastern

FOR SALE: Rider's manuals 7-16 (10 volumes), very good condition – \$200 plus shipping. Dan Merz, 312 Sierra, Richland, WA 99352. (509) 375-1334

FOR SALE: Motorola 58R11 – \$30. Emerson EC301 – \$40. Majestic 5LA5 (Identical to 5A410, Bunis 3, p. 130) – \$75. UPS extra. Brad Becker, 551 Circle Dr., Derby, KS 67037. (316) 788-2934

FOR SALE: Selling off collection of 1939-42 Pilot portables, all in excellent original condition – \$28 ea. Full-color Pilot blueprint reprints suitable for framing – \$3 ea. WANTED: Westinghouse 214 tombstone radio. Pilot radios. Bill Moore, 3049 Box Canyon Rd., Huntsville, AL 35803. (205) 880-1207

INCREDIBLE CAPACITOR SALE!!!

47 mFd 160 volt radial75¢ ea.
— 10 piece minimum each —

Special good thru Nov. or til stock is gone. Replacing capacitors: The secrets you need to know! (new flyer)\$4

Add \$3 shipping to any parts order.

Mich. res. add 6% tax. Check or M.O. only.

Send two stamps for our latest flyer.

Antique Audio (of Michigan)

167 Caster, Plymouth, MI 48170

FOR SALE: Misc. items such as: Tesla coil – \$75. General Radio Co. amateur band freq. meter with (4) coils in old oak box – \$150. 1951-52 N.I.B. complete Hudson automobile radio Mod HN-2 by Motorola – \$150. Reintroducing Pong, the very first B&W original video game with all attachments ready to come alive again after 28 yrs – \$125. Murdock variable tuning condenser Mod WU #36 – \$60. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: New price list. 90+ radios priced to sell. SASE list. Bob Masterson, Box 172, Valley Cottage, NY 10989. (914) 353-3151

FOR SALE: Microphones: Astatic D-104, nice; Sansui N.I.B. Model SDM-2, pair; Turner N.I.B. Model 252; Turner S999; Turner 30.30; Turner D33, X33; Turner element. Assorted connectors, very old hand-held ceramic, Jefferson mic. transformer. Bill Coolahan, 1450 Miami Dr., NE. Cedar Rapids, IA 52402. (319) 393-8075

FOR SALE: The first LP record player, a 1948 Philco-Columbia – \$25 plus UPS. David Stout, 439 21st St., Santa Monica, CA 90402. (310) 393-4104

FOR SALE: Heath IG-102 RF signal generator, works, good shape – \$25. Heath MR-21A direction finder radio, end section missing from telescoping ant., fair – \$20. Realistic AM/FM MPX tube tuner – \$25. WANTED: Wood case, good cond. for Revox A77. Bill McCombs, 10532 Bartlett Ct., Wichita, KS 67212-1212. (316) 722-7669, 6 pm to 10 pm Central

FOR SALE: Vintage battery & AC sets, Radiola 3-A with (4) tubes – \$200. Fada 5-tube battery kit radio in excellent condition – \$175. Overland 4-tube battery set – \$175. Ferguson Mod 12 – \$150. Fada metal AC 1927 set Mod 10 Series – \$165. Diva Mod 45 5-tube battery set with treasure chest style cabinet – \$150. Silver-Cockaday Allwave 4-tube with two tuning coils, very rare – \$275. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

A.R.C. BACK ISSUES

April '87 to current issue: Originals available 32 to 100 pages each.

Oct. '86 to Mar. '87: Reprints available Reprinted from original artwork; '28 to 32 pgs. ea. Quality & appearance same as an original copy. June '84 to Sept. '86: Photocopies available Not original quality, useful for info.; 16 to 28 pages each. Publication of Antique Radio Classified began in 1984 which had only five issues: June, Sept., Oct., Nov. & Dec. 1984. 1985 through current year have had 12 issues each.

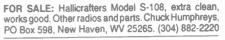
\$4.00 each - Postpaid to U.S., Canada and Mexico.

Orders of 6 issues or more may take a 10% discount. Orders for a full calendar year may take a 50% discount. Foreign orders other than Canada and Mexico: \$6.00 each by air. Mass. residents, please add 5% sales tax.

A.R.C. UNCUT, UNFOLDED COVERS

June 1991 to the present 9.25" x 12.5" - \$9.95 each Postpaid to U.S., Canada, & Mexico Mass. residents, please add 5% sales tax.

Send Order To:
A.R.C., P.O. Box 2, Carlisle MA 01741
Or Call (508) 371-0512



FOR SALE: Bendix Catalin – \$600. Emerson Aristocrat – \$600. 1950's Westinghouse clock – \$90. Hopalong Cassidy, very nice – \$375. Coke cooler, very nice – \$775. Magic-Tone liquor bottle – \$400. WANTED: Transistor radios made by Zephyr, Crown, Lafayette, Toshiba, Realtone, Viscount. Bob Wood, 3610 N. 12th Ave., Pensacola, FL 32503. (904) 432-3782

FOR SALE: Tube sale, all brand new, Raytheon 5446B - \$5 ea; 12AX7A - \$4 ea; 12AT7 - \$2 ea; 12AU7A - \$2 ea; 12BH7A - \$4 ea; 6L6GC - \$7 ea. Linear amp tubes, 6JT6A - \$10 ea; 6JG6A - \$15 ea; 6JS6C - \$14 ea. Free shipping on five or more tubes. Rick Yerke, PO Box 392, Moscow. PA 18444. (717) 842-4857

FOR SALE: Antique radio magazine ads, thirty original ads available, none Xeroxed, most from 1920's and 1930's, Saturday Evening Post issues – Send SASE for free list. G. A. Gilardi, 181 Berkeley Ave., Harahan, LA 70123. (504) 738-1415, after 6 pm

FOR SALE: Scott 800B - \$600. Philco 70 - \$325. RCA T8-14 - \$250. Coronado 7-J - \$220. RCA 128 - \$240. Zenith 9S367 - \$350. Philco 37-610 - \$150. Zentih Y-600L - \$150. Hallicrafters TW-2000 - \$120. Zenith 6S330 - \$180. Philco 47 - \$85. Crosley 11-1000 -\$100. Westinghouse H-188 - \$90. Fada 790 - \$140. Zenith 8S443 - \$350. Fada 260B - \$140. Admiral 372-58 - \$125. Airline 62-288 - \$130. Airline 93WG-602B -\$135, Belmont 6D111 - \$170. Crosley D25-WE - \$120. Detrola 327 - \$165. General Electric H-520 - \$130. Zenith 6D-137, glass rod - \$220. Zenith 5R-312 - \$220. Fada 740 - \$75. Emerson BA-199 - \$100. Majestic 15GC-B-1584 - \$85. Fada 203 - \$85. Belmont 521 -\$70. AK20, \$140. RCA 75X18, red, Chinese - \$450. RCA 75X127, black, Chinese - \$450. Emerson AX-211 - \$150. Truetone D-2610 - \$95. Majestic 651 - \$150. Sentinel 331-W - \$75. Belmont 6D111 - \$140. RCA 75X12 - \$70. Belmont 5D128 - \$85. Emerson 520 Catalin - \$275. Westinghouse H-125 - \$125. Stewart-Warner 03-5A1 - \$125. Fleetwood Globe - \$100. Zenith 6D315 - \$195. Fada 740 - \$75. Emerson U5A -\$260. Air Castle B5P6 - \$75. General Electric S-22 -\$95. Admiral 516-5-C - \$30. Airline Belmont 521 - \$70. Crosley 56TX - \$30. Coronado 527 - \$45. Emerson 414 -\$40, Arvin 544A - \$50. Philco 48-250 - \$30. Meck RC-5C5-DL - \$35. Emerson 504 - \$60. Westinghouse H-126 - \$70. Emerson 8CW-334 - \$40. Crosley 9-121 - \$30. Emerson 507 - \$40. Sonora B-22 - \$50. Brewster 1084 - \$65. General Electric 202 - \$50. Philco 48-460 - \$30. Emerson 510 - \$60. Standard 1040 -\$35, Federal 1040TB - \$35, RCA 2X61 - \$30, Zenith 5Q027 - \$30. Emerson 1002 - \$40. General Electric YRB-6012 - \$65. Wards Airline 04-BR512A - \$40. General Electric L-550 - \$40. Admiral, Bantan 2965 -\$95. Traveler 50 - \$40. Mirrortone 4D8 - \$35. Farnsworth ET-060 - \$100. Truetone D-2615 - \$60. Philco 38-12-\$40, RCA 9X571-\$35, Emerson BL-200-\$70. Emerson Pagoda - \$150. Emerson 666-61 - \$60. Belmont A6D-110 - \$50. Airline 64WG-1802 - \$40. Zentih H-500 - \$70. Fada 790 - \$90. Stromberg-Carlson 1204 - \$40. Air Castle 106-B - \$75. Crosley 10-135 - \$100. Emerson AX-211 - \$110. Phiclo 39-6Č -\$40. Sentinel 309-1 -\$50. Remco tube vitalizer -\$50. All plus shipping. Call for honest description. George Breckenridge, 17790 W. Pond Rdg., Gurnee, IL 60031. (708) 356-5787, before 9 pm please

WANTED: Zenith 6-S-27 or 6-V-27, any condition. Chassis or parts chassis for Crosley Buddy Boy Model 58. Frank Franowsky, 440-A Jemez Rd., Santa Fe, NM 87505. (505) 473-4150, after 6 pm please

WANTED: Turquoise Regency TR-1G. FOR TRADE: Ivory TR-1 and ivory TR-4. Jerald Hueber, 1368 King Richard Pkwy., W. Carrollton, OH 45449. (513) 866-6958

WANTED: Old QSL cards, Drake ham radio equipment and General Radio publications. Joe Holstein, 1515 Sashabaw, Ortonville, MI 48462

WANTED: Restoring family heirloom. Need complete record player for Wards Airline Model 84BR-2719A console. John Scavarda, PO Box 17508, Fountain Hills, AZ 85269. (602) 837-1985

WANTED: Please! Thumbwheel dial for Model 1260 "Lumitone" table lamp radio by Mitchell (Bunis 2, p. 114). Joseph Morse, 962 Harley St., Sonoma, CA 95476-5404. (707) 939-1338

WANTED: Blue knob for Coronado Model 43-8190. Will pay your price or buy junker set. Bill Manny, 1103 N.W. Despain, Pendleton, OR 97801. (503) 276-3152, days (503) 276-7439, evenings, weekends, answering machine



WANTED: Atwater Kent and Zenith advertising items, AK breadboards & parts, Zenith cathedrals, unusual 01-A type tubes for breadboard display, Radiola 26 speaker and AK cabinet mount F-4 speaker. Jim Peters, 983 Chapel Ct. South, Glen Ellyn, IL 60137. (708) 790-9699

WANTED: Old tube type CB radios and CB operating manuals, CB call books, CB horizions, CB magazine, S9 magazine. Warren Belles, 1421 E. Royal Palm Rd., Phoenix, AZ 85020. (602) 943-4135

WANTED: Westinghouse WL-530 Pearl Harbor radar tube, RCA UX859, DeForest 430 through 440 tubes, duds OK. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

WANTED: Schematic/owner's manual for Hitachi KH970H transistor radio, and for Grundig 4192U tube radio. Photocopy OK. Mario A. Portalatin, 6381 W. 24th Ct. 108, Hialeah, FL 33016-4341. (305) 362-0447, after 6:30 pm Eastern time

WANTED: Electronics World magazine, July 1959. FOR SALE: Philco 89 cathedral, all original – \$150. Atwater Kent 80 cathedral, all original – \$225. Majestic 50 cathedral w/stand, excellent, original – \$250. Philco 90 cathedral, excellent, original – \$380. Crosley 819M Deco 9-tube console with inclined speakerboard, excellent (see Blast, p. 263) – \$150. Philco Lazy-X Queen Anne chairside, needs help – \$55. Zenith 6-D-516 Deco Bakelite – \$100. Pilot TV-37, not working – \$175. John Okolowicz, 624 Cedar Hill Rd., Ambler, PA 19002. (215) 542-1597

WANTED: Audio tubes: Genelex KT88, 77, 66; Tung-Sol 6550; Telefunken/Amperex/Mullard 6SN7, EL34, 5AR4, 12AX7, 12AT7, 12AU7, 6DJ8, E288CC, 7308, 6922; Philips 6550; RCA, etc. 2A3; Western Electric 300A/B, 252, 274, 211, 205, 101, VT-2, 275. WANTED: Equipment wanted: EICO HF87, 89, 60. John Birck, 458 E 600 N, Orem. UT 84057. Voice/fax (801) 224-4809



WANTED: Arvin Phantom chairside and 30's-40's industrial design slide projectors & chrome, Bakelite/plastic tabletop "gadgets." Photos to: William Doggett, PO Box 931414, Los Angeles, CA 90093

WANTED: Tuning knobs for Crosley E-15TN and for Delco 989131 transportable. Thank you! Joe Pfeifer, 9483 So. Mumford Dr., Sandy, UT 84094. (801) 571-5453

WANTED: Schematic/manuals for Supreme Model 85 tube tester, Eico Model 950B capacitor tester. Mark Gutekunst, 2600 Martin Rd., Willow Grove, PA 19090. (215) 657-8552

WANTED: Rider's Volumes 18 thru 23 or whole set. Jim Berg, 4261 Wilcox Rd., Box A, Northport, WA 99157. (509) 732-4047

WANTED: Hallicrafters SX-42 in excellent condition. Bill Walls, 605 Ashland Dr., Mebane, NC 27302. (919) 563-5543

WANTED: Regency TR1, Sony ICR-100 or Standard Micronic Ruby. Dan Melander, 13783 Princeton Ct., Savage, MN 55378. (612) 894-8589



WANTED: Early plastic radios. If you'd like to sell something unusual, I'm probably the sucker to call. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: RCA Radiola 28 cabinet. Need not be complete or perfect. Mark Cowart, N4FBL, PO Box 550766, Jacksonville, FL 32255-0766. (904) 724-1364

WANTED: Junker Philco with most original parts in chassis preferably Model 90, but can be Model 24, 25, 43, 50, 51, 52, 70, 91, 270, 470, or 570. James F. Crews, HCR 63, Box 4, Arbovale, WV 24915. (304) 456-4798

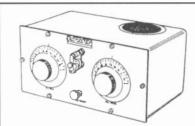
FOR SALE: Tube testers with manuals. Hickok Model 800A, very good condition – \$35; CECO Model 78, excellent condition – \$20; Precision Model 612, very good condition – \$40; Radio City Products Model 807, very good condition – \$35. Shipping extra. John Snow, 4539 N. Bartlett Ave., Shorewood, WI 53211. (414) 964-0194

FOR SALE: Panel meters: Assorted Simpson, Triplett, Jewell & others unused in the box – \$12 to \$15, used – \$5 to \$8. Call or write for listing: S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143. (215) 474-7663

FOR SALE: The following interesting radios: a stream-lined "curved side" wood Art Deco GE Mod H-622 – \$100. Bendix Mod 111W, ivory – \$100. Truetone Mod D-941, ivory, (E.O.R. 2, p. 193) – \$150. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Just purchased entire contents of an old radio shop, many old radios from 30's & 40's, tubes, parts, Sams, wire, sound equipment, some TV, etc. Watch for future ads. Joe Svihel, 17227 Co. Rd. 54, Avon, MN 56310. (612) 356-7601

FOR SALE: (6) S.E. high performance output transformers for low plate resistance triodes (300B, 2A3's, 6B4's, etc.). Put your tubes to work pleasing your ears. With circuitry provided, imported triodes will sound equally as good. No need to pay into the WE commodity game. \$150 ea. plus shipping Jack Elliano, 1555 N. Winwood, Las Vegas, NV 89108. (702) 646-8099. Fax (702) 646-7752



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

WANTED: Radio Callbooks 1900 thru 1927. Bob Arrowsmith, W4JNN, PO Box 166, Annandale, VA 22003. Collect (703) 560-7161

WANTED: Fairbanks Morse console Model 9C or 12B preferred. Charles E. Patterson, 2621 Sweetwater Rd. SP#33, National City, CA 91950. (619) 475-7141

WANTED: Advent 300 12v receiver; Magnecord PT-6BAH binaural tape recorder; Craftsman 500 amp with filter cap under chassis; Sony SLHF-840/860 Beta VCR. Robert Perlstein 17 Vine Street Medford MA 02155 (617) 391-3026

RADIO SCHEMATICS \$3.00 each, Postpaid USA. Send stamp for list of tubes, over 3,000 sets of Sams, books, Riders, test equipment. Joseph R. Forth, 321 Long Vue Acres, Wheeling, WV. 26003. (304) 277-3154 FOR SALE: Philco 9 PM replacement speaker – \$20 or swap for knobs. Hallicrafters Sky Buddy – \$69.50. Echophone EC-2 – \$149.50. WANTED: National HRO 500, Breting, Patterson, McMurdo Silver shortwave receivers. Vintage radios plus other good stuff. Send dollar plus SASE or your list for my super list. Thanks! Steve Lipsky, W2VVN, 1254 Cox Rd., Jenkintown, PA 19046-1207. (2115) 884-1817, or (609) 361-8175

FOR SALE: Phillies novelty transistor radio, N.O.S., Emerson P3400B, Phillies logo, nice – \$30 ppd. R. J. Eastwick, N2AWC, 224 Chestnut St., Haddonfield, NJ 08033. (609) 429-2477

FOR SALE: Rare Zenith H503 - \$70. Zenith Y723 - \$50. Philco T78 - \$35. Philco 40-508 - \$120. Philco PT25 - \$55. RCA 2-X-61, cracked - \$10. RCA 65AU - \$50. RCA 56X3 - \$55. RCA K-80 - \$155. GE 401 - \$30. GE 440 - \$55. Silvertone 1017 - \$35. DeWald C800 - \$50. Sparton 121 - \$35. Truetone D2616 - \$65. Airline 05BR - \$45. Airline 04WG-648A - \$85. Packard Bell 100A - \$65. RCA Radiola 80 - \$200. All prices plus UPS. Jerry DeWitt, Box 318, 21115 Devonshire St., Chatsworth, CA 91311. (805) 527-5048

FOR SALE: The following tube amplifiers, tuners, and receivers: Pioneer Stereo Master AM-FM-SW-Marine with tuning eye - \$250. Bell AM+FM tuner Mod 2255 -\$150. Dynakit stereo 70 amp - \$200. Harman Kardon Mod Epic amp - \$250. EICO Mod 25-10 tuner - \$100. Citation III X tuner - \$100. Bell Carillon Mod 6060 amp \$250. Scott 382-C receiver – \$100. McIntosh C-8 preamp \$150. Craftsman AM+FM tuner, nice chrome, Mod RC-10 - \$125. Scott 350 stereo tuner - \$150. Scott 222-C stereo Master amp - \$100. David Bogen amp Mod PH10 - \$75. Browning tuner Mod RJ 12A w/ tuning eye - \$125. Clark PA amp Mod PA-10 - \$50. EICO amp Mod HF81 - \$150. Voice of Music tuner Mod 1465 - \$75. Heathkit Mod 9-C amp - \$125. Trades will be considered. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

The 1994 Olde Tyme Radio Services Directory is now available. Find the services and parts needed to restore that old radio or t.v., also included are clubs and publications all categorized and sorted by state for easy look-up. Over 225 suppliers listed, and always adding more each year. Send \$4.00 ppd. Andrew Mooradian, 5 Priscilla Lane, Winchester, MA 01890

FOR SALE: Sams 177 to 1801. Also Sams AR's, TSM's. \$2.50 each plus postage. Maria P. Troutman, PO Box 760, Brewer, Maine 04412-0760

WANTED: Auto Radio Diagrams And Parts. Fred Cranshaw, PO Box 451791, Garland TX 75045-1791. (214) 494-4917

FOR SALE: EMERSON EMERSON EMER-SON Approximately 40 Emerson table radios to be sold as a Collection. Estimated value \$3500. Best offer over \$2000. Ray Miller, Box 306, Avalon, CA 90704. (310) 510-1700

VINTAGE MANUALS AVAILABLE. Lafayette (all), Heath, National, Hallicrafters, Hammarlund, Eico, etc., etc. Over 2,000 manuals available. Satisfaction guaranteed. Call or send two 29¢ stamps for list. Pete Markavage, THE MANUAL MAN, 27 Walling St., Sayreville, NJ 08872. (908) 238-8964

FOR SALE: RCA Radiola AR-813 (Mar. '94 A.R.C., p. 11), no tubes, good catacomb – \$600 + shipping. J.C. Woychowski, 17 Hope St., Niantic, CT 06357. (203) 739-6579, days

FOR SALE: Approximately (600) TV tubes, used, boxed, untested — \$50 lot. Westinghouse refrigerator radio, repainted blue — \$100. Silvertone 6016 (Sams 27-24) — \$50. Junker chassis for Crosley 34-S (?), (G.O.R., p. 54) — \$5. WANTED: White knobs for Fada P-80 batt./elec. portable (Sams 27-9). Good cabinet for Fada 845, any color. Zenith 5R226. Philco PT-59 or PT67. Operation/maintenance manual for TS-505 multimeter R. Matzko, 3 Coloma Ct., Sterling, VA 20164. (703) 406-2713

FOR SALE: Philco 71 cathedral, good original finish, grille cloth torn – \$220. Radiola 20, good audios, original finish – \$110. Arvin 417 Rhythm Baby, refinished, plays – \$150 Gloritone 26 cathedral, similar to 26-P, refinished – \$110. Send LSASE for list of radio-related paper items. Robert Burick, 21-B North Earl St., Shippensburg, PA 17257. (717) 530-5040

FOR SALE: Novelty transistor, large wristwatch, metal body with CD marks, Japanese – \$75 or trade for vg Royal 500H. Terry Browning, 312 11th St. SW, Alabaster, AL 35007. (205) 620-4345

FOR SALE: Heathkit IT-17 tube checker – \$35. Two N.I.B. 45 tubes – \$30 ea. Cecil L. McLaggan, Jr., 2005 Pearl Ave., Albany, GA 31707. (912) 436-8396

FOR SALE: Transistors and novelties. Commodore Micro – \$40. Viscount Micro – \$35. Brown Micro Mini, N.I.B. – \$40. O.M.G.S. 1963 N.I.B., cute – \$40. Zenith 20, N.I.B. – \$35. Tonex neat red radio, N.I.B. – \$30. Wendel-West, mint, N.I.B. – \$20. Sylvania 4P19WD – \$25. Marlboro cigarette, slight corner chip, N.I.B. – \$40. Wilson football – \$15. Santa Maria – \$30. French phone – \$25. Borg lifetime toy crystal radio, some front wear and scratches – \$20. WANTED: Zenith 200, any Mitsubishi transistor, Philco T-70 red. Will trade above toward these or pay cash. Jim Martes, 15400 E. 2nd St. S, Independence, MO 64050. (816) 836-0668

FOR SALE: Eico 950A capacitance resistance bridge, Eico 222 VTVM BW 210 audio oscillator, DeVry AC voltage adjuster, New Comp E25 audio amplifier 25 watt – \$20 ea. plus UPS. No manuals. Ed Povraznik, 9606 Biddulph Rd., Brooklyn, OH 44144. (216) 661-0032

FOR SALE: Hawkins Electrical Guide with Questions, Answers, & Illustrations, Theo Audel 1914, Volumes 1-10, complete – \$50 or BO. James Tasa, 50 Lombardy St., Lancaster NY 14086. (716) 684-4620, machine after 4th ring

FOR SALE: Popular Electronics magazines, 1962-1970 – \$1.50 ea. Mathew W. Lineberger, 295 Grove St., Providence, RI 02909. (401) 274-4836

FOR SALE: PHONO NEEDLES & CARTRIDGES (ceramic-magnetic). What do you need? Send SASE. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

WANTED: WWII Japanese Military radio equipment; wireless sets and parts, like spark transmitters, loose-coupler receivers; anything S.S. TITANIC related. Takashi doi: 1-21-4, Minamidai, Seyaku, Yokohama, Japan

FOR SALE: Fada F 53 Catalin, butterscotch – \$750. Anthony Vaccaro, 1530 84th St., Brooklyn, NY 11228. (718) 837-9371

FOR SALE: Murdock early wireless switch – \$45. General Inst. remote control cable converter – \$12. Nordemende Globe Traveler, excellent – \$75. General Radio 942A output transformers – BO. Pilot Lone Ranger cabinet – \$125. Dynaco ST-70 power transformer, N.O.S., – \$32.50. N.I.B. tubes, American/European: 5692 (6SN7W) – \$5; EL34 – \$20; 5933 (807W) – \$6.50; 5AR4/6234 – \$8; 5V3 – \$2; 6DQ6G – \$3; 6L6G – \$10. Good used 01-A's ST – \$5; Globe – \$6.50; Raytheon B brass/tip – \$20; NE42 – \$8; 6L6M – \$4; 6L6G – \$4; ALGC – \$4; 2AX7 – \$1.50; 7591 – \$8. WANTED: Pilot radios, any condition, any model, American/British. Bill Moore, 3049 Box Canyon Rd., Huntsville, AL 35803. (205) 880-1207

FOR SALE: Maintenance manual for Radio Receiver R.392/URR. – \$10 ppd. L. Gardner, 458 Two Mile Creek Rd., Tonawanda, NY 14150

FOR SALE: Unusual Heathkit stereo SDIB matrixed amp and FM3A tuner, birch center console on brass legs housing amp-tuner-changer-crossover-center speaker; has (2) small wing speaker cabinets for left/right. Robert Shuck, 10512 Winston Ln., Fishers, IN 46038. (317) 849-0381

FOR SALE: Zenith console Model 10A3, very nice condition – Best Offer over \$300. Radiola 100 loud-speaker – \$35. Bill Constantine, PO Box 493, Glens Falls, NY 12801. (518) 792-7065

FOR SALE: Heathkit DX35, DX40, VF1, VFO w/manuals — \$40 ea. Jim Ford, NM1F, 194 Rocky Hill Rd., Plymouth, MA 02360. (508) 747-2224

Victrola Repair Service: Windup phonograph repairs, parts, springs, needles via U.P.S. Rod Lauman, 19 Cliff St., St. Johnsbury, VT 05819. (800) 239-4188, eves.

PARTS for collectors. Hard to find Electrolytics, High Voltage Capacitors, High Power Resistors, Plugs, Switches and more. Free Catalogue. A.G. Tannenbaum, P.O. Box 110, East Rockaway, NY 11518. 516-887-0057. FAX 516-599-6523



WANTED: RCA Model AVR-11 (AV-11) airport receiver as shown, any condition, housed in a steel tabletop cabinet approximately 20"W x 24"H x 16"D, 1937 vintage. Similar to the ACR-111 but is not the same radio. Chuck Dachis, The Hallicrafter Collector, 4500 Russell Dr., Austin, TX 78745. (512) 443-5027

PANASONIC RF-9000 WANTED: Oversized portable made in 80s. Daryl Jorud, R#1 Box 180, Battle Lake, MN 56515. (218) 864-5725

FOR SALE: Reproducer from early Edison equip., only 6" tall - \$20. Book Radiotelephony, Alfred Goldsmith depicts early DeForest and others, 248 pages - \$60. Spaceship design transistor - \$45. Old Zenith pocket hearing aid - \$5. Sonora box speaker, scroll insert -\$85. Tricity 1-tube, cabinet needs work - \$55. Bottom and chrome fins for Sparton glass radio 557 - \$150. Paper and plaster world globe with raised continents with table base - \$75. Breadboard 4340 binding posts on coils and pots to hook up with batteries - \$925. Large metal Philmore crystal with 4 binding posts, instructions on bottom, dust cover missing - \$50. Simplex variocoupler panel - \$200. Air Champ 50's crystal radio with box - \$60. Spark exposed slide coil from France - \$50. Large signal loose coupler - \$95. Pocket ICS Radio Handbook 1923 - \$5. (4) matching booklets on early radio-crystal, inventions, regeneration development, all \$15. Mahogany super variometer Workrite Co. – \$30. Panasonic Super multiband #5000, excellent with all factory paper good - \$475. Zenith 1000 genuine leather portable - \$125. Hawkins Electrical 1-10 Guides, have 2 sets, #8 shows early wireless gear - \$40. ST. old mint 1938 Charlie McCarthy die-cut puppet - \$45, and you get several collectible Charlie magazines with it. Kellogg wavemaster battery radio with original instructions -\$750. Joseph Nocera, 1222 Finch St., New Castle, PA 16101-4840, (412) 658-7805

FOR SALE: Transistor Radios: Fukoku GP-21, with case; Ryukyus 1069; Channel Master Super Fringe 8; Philco Reflex T52-124 – \$50/all. Bill Coolahan, 1450 Miami Dr., NE, Cedar Rapids, IA 52402. (319) 393-8075

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

MESSAGE: July 7-9, 1995 are the dates for EXTRAVAGANZA '95. Mark your calendars now and come help us celebrate our 10th anniversary at one of the largest and best antique radio conventions in the country. Michigan Antique Radio Club, PO Box 585, Okemos, MI 48805.





Wireless World brings you the first in a series of tube box art teeshirts! The famous Arcturus "Observatory" tube box art on marble grey 100% cotton shirts using high quality silk screened color graphics! These shirts are being made available in limited editions, so make sure to order yours today! Prices are \$15 for large, \$17 for extra large, plus \$3 shipping and handling. (N.C. residents add 6% sales tax.) Payment to be made by check or money order only. Allow four to six weeks delivery. Make checks payable to: Wireless World, PO Box 5248, Greensboro, N.C. 27435

FOR SALE: Brewster Model 9-1084, white - \$75. Brewster Mod 9-1084, brown - \$60. GE Little General, wood, red wholack trim, Mod E52, (E.O.R. 2, p. 101) - \$60. GE Mod E62 - \$50. AK 20 - \$80. Wood Bendix clock radio (E.O.R. 2, p. 48) - \$65., Zenith J-516, white - \$50; brown - \$40. Firestone S-7403-2, ivory, (E.O.R., p. 94) - \$80. GE H-500, brown - \$100. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Grundig parts & accessories available, includes antennas, chassis, filters, speakers, tech manuals &more. We're putting a listing together so call or write: S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143. (215) 474-7663

FOR SALE: Sodion tube with original box and specification sheet – \$135. DeForest Audion tube can with tube –\$125. Crosley D-25WE, white –\$90. RCA spider web antenna #9685, N.I.B. – \$40. Channel Master 6509, red – \$30. Drake DC-4 PS for TR4-C – \$35. A.R.R.L. handbooks: #3 – \$50; #7 – \$40; #10 – \$35. Ron Trench, Jr., 12 Virginia Rd., East Haven, CT 06512-1230. (203) 469-7340

FOR SALE: Tubes, new: 6L7, 6K7, 6J7, 6U7, 6SA7, 6SJ7, 6SQ7, 6SH7, 6SG7, 6SK7, 12SA7, 12SG7, 12SH7, 12SJ7, 12SK7, 12SK7, 12SK7, 12SK7, November Special: Any (5) for \$10, mix or match! Herb Ratner, 3542 Westminister Ct., Holiday, FL 34691. (813) 937-7452

FOR SALE: The following best of the best radios: Delco R1238 Art Deco - \$175. RCA Mod 8X521 Art Deco - \$50. RCA 9X571 bull horn - \$75. RCA 96X1, white - \$200. Detrola chrome face, as seen on cover of Collins Redux - \$300. Silvertone w/tuning eye, Mod 4763, (Bunis 3, p. 212, needs escutcheon) - \$100. Truetone D2610, white - \$175. RCA w/tuning eye, Mod 87T2 - \$150. Arvin 359T - \$70. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Since I was gone so much the last 3 mos., many items are still available from my previous ads in Aug. p. 72, Sept. p. 61 & 70, Oct. p. 79, will negotiate prices. I do not have an answering machine, so please let the phone ring more than 4 rings. ThanksI Joe Svihel, 17227 Co. Rd. 54, Avon, MN 56310. (612) 356-7601

FOR SALE: EMUD SR 60 - \$95. Grundig 96U - \$35. Normandy Kadette - \$65. Zenith H500 - \$90. Zenith 8G005 - \$70. Zenith 6D030 - \$45. Zenith 5D027 - \$30. Zenith 6D625 - \$100. Zenith 7S933 - \$125. Truetone D1118 - \$75. Truetone D 2412 B - \$45. Sentinel 343 - \$50. Arvin 950T - \$25. Arvin 451TL - \$65. Arvin 664A - \$60. Bob Masterson, Box 172, Valley Cottage, NY 10989. (914) 353-3151

FOR SALE: Following Philco cathedral sets: Mod 37-84 – \$125; Mod 38, battery set – \$150; Mod 70-B – \$200. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Tubes, new: 807, 80, 6L6, 5U4GB, 6AR6, 6HF5 \$8; 6GM5, 6LB6, 6JB6 \$12; 6LR6, 6JT6 - \$15; 6JS6, 6KD6 - \$20. Also available used at 70% below new tube prices! Herb Ratner, 3542 Westminister Ct., Holiday, FL 34691, (813) 937-7452

Wanted: REALTONE model TR-803, 6 transistor pocket radio ivory case in good to excellent condition. John T. Meredith, 1644 Parkside Circle, Niceville, FL 32578. (904) 897-7734

FOR SALE: Rare battery sets, DeForest D-10 with all 5 coils, all original, excellent condition with 4 DeForest porcelain base tipped tubes and beautiful repro loop antenna, all tags, untested – \$750. Priess Super 8, with loop and original book, should be refinished, all original, untested – \$500 plus UPS. Don Hovde, 1000 Ashland Ave., Apt. 2, St. Paul Park, MN 55071. (612) 459-9135

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

FOR SALE: HP 180A dual channel scope – \$100. Nifty cart for same – \$25. Lafayette HA 230 communications receiver – \$75. All plus shipping. J. Honl, PO Box 758, Stevens Point. WI 54481

FOR SALE: Scott 800-B 24-tube radio with changer. Black dial Zeniths and many very collectible radios 1924-1950. (20) horns and speakers. SASE for list. Ray Miner, 1215 B, Ft. Madison, IA 52627. (319) 372-1271

FOR SALE: (1200) tubes. Send SASE for list. A.F. Berry, 6 Causeway Ln., Medfield, MA 02052

BOXED CLASSIFIED ADS WORK! This is a boxed classified ad. These ads can be run more than two months. See the inside back cover for details. Boxed ad deadline: the 1st of the month.



WANTED: Tube Hi-Fi components & commercial amplifiers by Marantz, McIntosh, Tannoy, Acrosound, Brook, Brociner, Fairchild, Hadley and others. Also want Western Electric theater amplifiers, speakers, tubes, & microphones. Richard Sharisky, PO Box 521, Belmont, MA 02178. Phone (617) 484-5784. Fax (617) 489-6592

WANTED/FOR TRADE: Will trade namebrand high quality radios for old fountain pens by Parker, Sheaffer, Waterman, Mont Blanc, Conklin, etc., or pay cash for the pens. Contact: Frank Weissman, 4 Shadbush Ln., Westport, CT 06880. (203) 454-1267, after 9 pm EST

WANTED: Vintage Electronic Music Synthesizers and modules by the following manufacturers, especially the listed models. Aires Modular, System III. ARP 2500. Buchia Modular, 100, 400. E-mu Modular. EML Electrocomp 100, 101, 200. EMS Synthi A, Synthi AKS, VCS3. Korg Modular PS-3100, PS-3200, PS-3300. Moog Theramin, Modular, Series 15, 35, 55. Oberheim SEM modules, 2-, 4- & 8-Voice Systems. Pala Modular 2700, 4700. Roland Modular Systems 100, 700. Serge Modulars, System 79. Synton Modular System. Call and surprise me; make my day! John V. Terrey, 498 Cross St., Carlisle, MA 01741. (508) 369-9770. Fax: (508) 371-7129.

FOR SALE/TRADE: Capehart Panamuse Model 19 N3 R/PH 23-tube & tuning eye, very good cond., plays but should be restored. Photos available – \$150 or trade for Midwest upright console with 18 or more tubes in similar cond. You pick up. Philip Brunais, 14185 Pleasanton Hwy., Bear Lake. MI 49614

FOR TRADE: Zenith Royal 500, pink, near mint in white leather case. Trade for Zenith 6S137 Zephyr, or Arvin 617 Rhythm Maid. FOR SALE: Sansui 1000A tube receiver – \$100. Consoles for pick up only: RCA 110K Presidential (F.O.S., p. 155) – \$95. Zenith 8S563 – \$95. Atwater Kent 55, with spare chassis – \$100. All play. Dennis Schrank, 3129 S. Quincy Ave., Milwaukee, WI 53207. (414) 744-3374

FOR SALE: Please check my ad, page 50 October A.R.C. 20% off remaining radios. Bret F. Johnson, 13495 102nd Ter. N, Largo, FL 34644. Phone/fax (813) 595-9287

WANTED: Hallicrafters Sky Riders with entire front panel silver color; also S-30, S-33 S-35 pan adaptor, SX-112, HT-2, HT-3, HT-8, HT-12, HT-14, EP-132; wood console speakers R-8, R-12; parts, advertising & memorabilia. Chuck Dachis, The Hallicrafter Collector, 4500 Russell Drive, Austin, Texas 78745

WANTED: AN/TRC-10 radios; AN/PRC-1; AN/PRC-5; M-209 Cipher machines; any radios beginning with letters "SS" (example "SSR-5"). Keith Melton, Box 5755, Bossier City, LA 71171. (318) 747-9616

SOLID STATE VIBRATORS for most automobile radios 1932-57. Exact duplicates of originals in metal cans. Synchronous, Non-sync, European. One-year guarantee. Dealer prices. Free catalog. Order toll free: 1-800-WE FIX AM. Visa, Mastercard. Antique Automobile Radio, Box 892, Crystal Beach, FL 34681. (813) 785-8733

ELECTRON TUBES: Over 1 Million Tubes in Stock. Buy & Sell. Daily Electronics, 10914 NE 39th St. #8-6, Vancouver, WA 98682. 800-346-6667. 206-896-8856. 206-896-5476, fax

WANTED: Collins Radio Company Catalogs, promotional literature, manuals 1933-1983. Jim Stitzinger, 23800 Via Irana, Valencia, CA 91355. 1-805-259-2011



FOR SALE: Your wife dresses up the house for Christmas, the kids dress up the dog. Now you can dress up your classic Zenith for the season. Reproduction of original window banners 4" red ribbon 5' long, reads: Have a Zenith Christmas take me home! \$15 each (add \$1.50 for bow). postage paid. (US). Jon Prabel, 2733 Wood Eagles, St. Charles, MO 63303. (314) 947-1543

FOR SALE: AK Model E speaker on Red Lion desk panel – \$125. Fada Catalin Model 115 – Offer. Don Mier, 4009 N. Foxdale Ave., Covina, CA 91722. (818) 338-9225

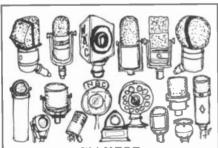
FOR SALE: Edison Standard cyl. phono – \$375. Philco 70 cathedral, nicely restored – \$250. 1934? Zenith 975 AM/SW, twin spkr console – \$65 as found. Mitchell Lumitone lamp/radio – \$110. J. L. Acciavatti, PO Box 231, Southborough, MA 01772

FOR SALE: Thanks. Responses to Oct. p. 86 ad are still coming in. I bought boxes and boxes of parts & tools plus (16) file cabinets of Sams & books at a distributor's liquidation. Please send needs with LSASE. I'm still sorting & listing (e.g. there's tons of resistors, 1/4 to 25 w. Noel S. Ilg, Ye Olde Radio Shoppe, 228 Beck Rd., Avon Lake, OH 44012. (216) 933-5668. Fax (216) 933-8864

FOR SALE: Belmont and Truetone (by Belmont) pushbutton Deco radios: 6D111, nice original – \$195; 638, just like 6D111 only brown, rare, nice – \$195. Truetones: 636, fair – \$50; D941, fair – \$50; Unknown, good – \$50. Bendix: 110, mint – \$60 and 111W, vg – \$50. Offers accepted. Mark Miller, 3899 Woodman, Troy, MI 48084-1154, (810) 649-6108

FOR SALE: As-is table model radios, test equipment, no cathedrals, no Catalins, no pre-1930. Have books, magazines, Sams, dials, knobs, speakers, transformers, new American capacitors, pots, new and used tubes. 12-page list to residents continental U.S.A. Sue Coulter. 4200 Prince St., Bakersfield, CA 93301

FOR SALE: Philco 37-84 cathedral – \$40. Philco 32 volt cathedral – \$29. Hallicrafters 8-band receiver – \$75. Heathkit grid dip meter – \$35. Utica 650 transceiver – \$40. Lafayette HA-460 transceiver – \$40. EICO signal generator – \$20. Lafayette capacitor checker – \$20. Bill Rolf, 30131 Center Rdg., Westlake, OH 44145. (216) 871-4547



W A N T E D POR MY BROADCASTING MUSEUM

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

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

Robert Van Dyke, 2 Squires Ave., East Quogue NY 11942 5 1 6 - 7 2 8 - 9 8 3 5 FOR SALE: Transistor radios. All-new November picture list of early pocket models – send \$1. Eric Wrobbel, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282

FOR SALE: Audio: Fisher 800 B/Manuals; Heathkit A&B Channel, P.S. preamp; Heathkit A7 amp; Bell and Howell 10" speaker suitcase; Bogen tuner and amp; Radio Craftsman Model 10, 800, RC-1; Harman Kardon A300; EICO HFT-90; Heathkit two-channel amp; and power supply; two Jensen tweeters; pair Collins Radio hi-fi floor speaker/tweeters; Brunswick Model 15 and speaker. Bill Coolahan, 1450 Miami Dr., NE, Cedar Rapids, IA 52402. (319) 393-8075

FOR SALE: Radio-related literature, books, technical magazines, etc. LSASE for list. Radio Daze, John & Kathy Slusser, PO Box 144, Mendon, NY 14506. (716) 624-9755

One Month Free! BONUS FOR EARLY RENEWALS

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

FOR SALE: Crosley Mod 50 in super condition – \$175. Also rare factory-painted white wood tombstone Mod 515 with red, white & blue airplane dial, possibly a Victory model – \$250. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Floor console control for X-ray machine, circa 1931. Deco-style all metal cabinet with all original gauges, ampmeter, voltmeter dials, push buttons and knobs and switches. Measures 48" high x 15 1/2" deep x 24 1/2" wide. Looks like a large Zenith radio console circa 1930's, silver grey color with black Bakelite knobs. Manufactured by the Mattern X-ray Co. of Chicago. Extremely rare one-of-a-kind Decostyle medical collectible. Or, with the addition of a Zenith radio chassis and a speaker, it would be a one-of-a-kind floor console radio – \$450 OBO. Frank J. Manziano, 82 Monhegon Ave., Oakland, NJ 07436. (201) 337-5263

FOR SALE/TRADE: Tube audio gear by McIntosh, Dynaco, Maas, Bell Air, Scott, EICO, Universal Audio, Harman Kardon, Heathkit, Fisher, Grommes, and Altec. WANTED: MC-60, Craftsmen 500A, C550, Altec A340A amplifier, 400B speaker, Trusonic horn tweeter. Details – SASE. Doug Weiss, 7305 Reynard Ln., Charlotte, NC 28215. (704) 531-7210

FOR SALE: Sencore portable tube tester Model 136, Mighty Mite – \$45. John Kara, 1700 Baltimore Ave., Whiting, NJ 08759. (908) 849-4318

FOR SALE: Horn speakers: Tower gooseneck Meistersinger – \$200. Western Electric straight neck Shawphone – \$150. Atlas small straight neck – \$75. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: N.O.S. black & white picture tubes, 14- to 21-inch. Riders radio manuals 9 to 14 – \$20 ea. Robert Van Osdol, 401 East Main, Morrison, IL 61270

WANTED: 1925 Radio News magazines; February, March, May, June and October. Please contact: Donald Hanna, Box 402, North Troy, VT 05859

WANTED: Magnavox Sportsman Model AW24 transistorradio, Get Smart radio pen, older pocket televisions. Lee White, 25 Hawthorne Ln., Weston, MA 02193. (617) 235-5236

WANTED: Early crystal sets, detectors and packaged crystals. Also early 1-tube receivers. Matt Erdahl, 6506 S. Dorsey Ln., Tempe, AZ 85283. (602) 730-0570

WANTED: Information: Youngstown, OH's 1st station, WMC, 1922, owner Wayne Schaffer, formerly Pennsylvania Wireless. George A. Freeman, WIKI Building, 102 E. Main St., Madison, WI 47250-3411. Phone (812) 265-6878. Fax (812) 265-4536

WANTED: Western Electric 555, 594, 597 drivers, transformers, 14A amp. Jun Mizuno, 933 Portswood Cir., San Jose, CA 95120. (408) 268-4016

WANTED: Zenith Trans-Oceanics: Models 7G605, 3000, 7000. Zenith table radios: 6D312, 7S633, 7S635, 7S933, 6D2615, 6D516. Clock/radio G-516. Clinton wood radio 139. Motorola plastic 41A. Majestic portable 7P-420 with eagle on grille. Admiral suitcase portable 6P32 with palm tree on grille. Frank J. Manziano, 82 Monhegon Ave., Oakland, NJ 07436. (201) 337-5263



WANTED: This Majestic metal grille radio & other wood sets with chrome or aluminum grilles. Jay Malkin, 1250 Galapago, #206, Denver, CO 80204. (303) 623-6451

WANTED: Crosley Gembox Model 608 volume control assembly. Philco 38-12 oscillator transformer 32-2586, good used OK. Diagram for Knight Star Roamer communications set. John Kara, 1700 Baltimore Ave., Whiting, NJ 08759. (908) 849-4318

WANTED: Reward - Test equipment by Jewell, Sterling, Weston, Supreme or Readrite. Contact: Gary J. Formica, 823 91st St., Niagara Falls, NY 14304. (716) 283-2274

WANTED: Bell 2145A amp with or without controls; Langevin/Cook power amp, any condition. Kent Waterman, 800 Walavista Ave., Oakland, CA 94610-1150. (510) 839-6858

WANTED: Schematics and any information regarding Crosley Cheerio Model 1 J. Many thanks. Kelly Nichols, RD 1, Box 103K, Greenwood, DE 19950. (302) 349-5059

WANTED: Upper bell portion of horn for Music Master VI driver? Hal Kravig, 2615 Juneway Dr., Memphis, TN 38134. (901) 388-2857. Fax (901) 388-5102

WANTED: Sutton transistor radios made in Lexington; Altair 8800 personal computer. Steve Baron, 435 Park Ave., Lexington, KY 40502. (606) 269-2832 WANTED: Music Master 21" wood bell horn speaker with or without driver. Severin T. Dvorsky, 380 Morrison Dr., Pittsburgh, PA 15216. (412) 344-6633

WANTED: Westinghouse Radio Service Book of 1935-1944. Please write to John A. Checchio, Jr., 806 East Indiana Ave., Elkhart, IN 46516



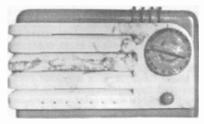
WANTED: 1949 or 1950 Philco 49-1613 radio/phono upright cabinet floor model in working condition and, or similar radio/phonos by other manufacturers. Also any 1950's tabletop, portable, electric hi-fi automatic changers, phonographs in good and clean working condition. Send me your list or call. Tom Paruta, 43 Flower St., Buffalo, NY 14214. (716) 837-8131

WANTED: Global GR-900 radios. Scott Mayo, 5504 Knollwood Dr., Raleigh, NC 27609. (919) 782-5391

WANTED: Hallicrafters S-35 panadaptor, any condition including junker. Also, will pay \$50 for complete schematic only, \$100 for manual with schematic (good photocopies OK). Write before sending. John A. Benyo, 25 Schley St., Garfield, NJ 07026

WANTED: Parts for Philco 41-235 breadbox: dial glass, escutcheon. Thank you for looking! Jeffrey R. Barna, KA1UIV, 119 College St., S. Hadley, MA 01075. (413) 538-9903

WANTED: Schematic Nikko receiver #8085. Silvertone chassis 1310. MESSAGE: List of part sets coming soon. John Sampson, 75 Glenwood Dr., Leominster, MA 01453. (508) 537-0092



WANTED: Plastic radios from the 30's. If it's prewar (II) and colorful, I'm interested; dull, but nevertheless, interested. Please write or call: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Zenith 10S147 dial parts, gears, pointer. Also schematic for Meissner signal shifter and RME MB-3. Thank you. Leon J. Cotten, 57 Blalock Ave., Asheville, NC 28803. (704) 298-4247

WANTED: Cabinet for Crosley 168 cathedral. Will buy whole non-working radio to get a good cabinet, or I have radios to trade if you are not interested in cash. Jim Watson, 8220 Scenic Hwy., Pensacola, FL 32514. (904) 476-2563

FOR SALE: Maroon Catalin Fada 711, perfect - \$550. Majestic 75 tombstone, chrome chassis - \$295. Majestic 65 tombstone - \$185. Brown Bakelite Majestic 51. perfect with Bakelite back - \$300. Zenith 5R217 glass rod set - \$325. Offset reprint Philco Safari owner's manual - \$3. Black/white trim General Television - \$95. Mantola Plaskon 3-position, brass trim - \$275, Repainted white Zenith 6D311, no cracks - \$165. Stewart-Warner tombstone R 1272 (E.O.R. 2, p. 184) -\$275. Plaskon Majestic Lone Ranger, (2) hairlines, otherwise excellent, with back - \$750. Round RCA radio backlighted clock - \$375. Stromberg-Carlson glass too Deco chairside, excellent original 231F, Truetone (Belmont) 6D110, paint chips, no cracks - \$50. Philco 610 tombstone, sides need refinishing - \$65. 18" Towership speaker, excellent - \$195. 20" Vogue speaker, Repwood grille - \$185. Fada Beetle FM tuner - \$95. Philco Mystery control box - \$75. Not too vintage Westinghouse thermometer - \$40. Lincoln console, oriental motif, non chrome chassis, with extra chassis, missing speaker - \$450. Wilcox-Gay Recordio discs -\$5/pack. Pilot FM tuner - \$40. Mahogany Howard FM tuner - \$100. To reference most Zenith models from 1920 to 1946 we offer our own 60-page 11x17 Zenith brochure book, with pictures and specs on most models - \$28.95 ppd. Red and green Zenith neon dealer window sign - \$500. 1937 cast Zenith Radio bank -\$165. Beautiful original 6S229. Zenith 10S130 tombstone. Zenith cube 5S126, relacquered - \$265. Zenith Radio nurse, repaired hairline on back, with transmitter - \$395. Zenith 6D315 Wavemagnet - \$265. Zenith chrome front tombstones: 835; 809. Zenith consoles: 15U270, 15U269, 15S373A, 12S569, 12S471, 12S371, 12S265, 12S266, 12S267, 12A58, 12-tube 1935 980, 10S153, 10S155, 10S156, 10S160; 10S491 and 10S589, both with phono; 9S262, 9S367, 8S154, 8S463, 8S359, 7S366, 7S363, 7S260, 7S258, 6S361, 5S56, 75, 410, and many others, Zenith Trans-Oceanics, all tube types available plus: 1000 - \$175; 3000 - \$200; 7000 American - \$295; Taiwanese 7000 - \$350, Zenith chairsides: 12S245, 9S344, 9S244, 8S451, 7S240, 7S343, 6S249, 6S241 bar radio, 6S239, original black and chrome 5S237 and many others. If your looking for a set not listed, please call for more info. We can and do ship consoles anywhere and we do it right. Zenith table models: 12S445, 4V31, 4B132, 5J217, 5S228, 5S320, 5R216, 5S119, 5G537, 5S127, 6S330, 6D410, 6D525, 5G537, 7S28, 6S527, 6S511, 6S223, 6D511, 6D538, 6D117, 7S634, 7S323, 6S229, 6V27, 6S27, 6B129, 7S28, 8S129, 807 and many others. We accept Visa and Master Card. All radios unrestored electrically unless noted. Shipping extra unless noted. Satisfaction quaranteed, highest quality possible assured. Send for our free catalog showing restoration and shop supplies, owner's manual reprints etc. When in Minneapolis, be sure to visit our retail location just five minutes from the airport. Alan Jesperson/Mike Emery, PO Box 17338, Minneapolis, MN 55417, (612) 727-2489, 8 am to 8 pm Central time, 7 days. Fax only (612) 727-1908, 8 am to 8 pm. Ans. mach. after (4) rings

FOR SALE: Edison cylinder record, regularly \$4 each, plus shipping. Special this month – \$3.75. Prepaid shipping for orders of twenty or more. Hundreds available. Amborola 30, restored and ready to go – \$425. Victor Alhambra I – \$350. Victor Borgia II – \$1,200. Victor XVI – \$650. Columbia 20th Century – \$2,200. John Hayes, 27 Highland Dr., Henniker, NH 03242. (603) 428-3053

FOR SALE: Dynaco Stereo 60, excellent & Dynaco A 25 speakers, w/boxes – \$250 or trade for excellent original condition pair of Dyna Mark 3's. Also N.O.S. 60's Japanese big wristwatch radio – \$65. Bob Burleson, 1731 Naudain St., Philadelphia, PA 19146. (215) 545-5726

FOR SALE: Philco 144 chassis with tubes, no speaker, heavy – \$75. Majestic 160 chassis with speaker and turntable, no tubes, very heavy – \$55. Add shipping.
WANTED: Fada C-34 and any other personal portables of 1939, 1940 or 1941. Chassis and speaker for RCA 110 cathedral and Majestic 50 tombstone. Dial pointer with Z in the middle for Zenith 6-S-52. Dial pointer and curved glass for Silvertone 4564. Front cover for Capetart 88P66BNL. Tony Parjus, 816 Richard Ln., Gretna, LA 70056. (504) 393-0099

FAX NUMBER FOR ANTIQUE RADIO CLASSIFIED (508) 371-7129 – 24 hours a day Ads – Subscriptions – Book Orders Charge to VISA/MasterCard Minimum Charge: \$10.00

FOR SALE: Tubes: Blue Arcturus #127, #124, #551 – \$20 ea. DeForest #D-01A w/bb tipped, UV DL2 w/bb tipped, DV-3 maroon Bakelite tipped – \$100 ea. Sodion D-21 – \$125. US Army VT 11 bb tipped – \$50. #199 long pin, #199 short pinned – \$25 ea. Western Electric VT-1 – \$100. UV 202 bb tipped – \$70. RCA UX 250 – \$75. DeForest 410 – \$65. Cunningham CX 381 – \$50. Cunningham CX 310 – \$50. RCA + Tung-Sol 281 – \$50 ea. (2) Taylor #866 Globe – \$70 ea. Bb tipped #CG 1984 with white porcelain socket – \$85. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Emerson 510 – \$45. Emerson 811 – \$35. Emerson 706 – \$65. Emerson 708 – \$30. Emerson 813 – \$35. Emerson 543 – \$45. Fada 263. — \$150. Fada 254. damaged – \$75. Fada 224 – \$40. Fada 740 – \$50. Fada 855 – \$40. Fada L56, yellow, exc – \$350. Bob Masterson, Box 172, Valley Cottage, NY 10989. (914) 353-3151

FOR SALE: Tested tubes w/warranty: Buy those spare tubes for your tube radio, audio, ham and electronic gear. Prices are about 30% of new for tubes with a warranty, many about \$1. Most are used. I have bunches of octal, older, 7- and 9-pin tubes. all tested on TV/7 tester and boxed. I give a 30-day warranty. Send wants or SASE with two stamps for list. Daniel Nelson, 1025 E. Desert Ln., Phoenix, AZ 85040. (602) 243-7421, evenings

FOR SALE: Philog cathedral Mod. 89B, vg cond. playing (Bunis 3, p. 171) - \$150. Grundig Majestic Mod. 1060, AM/FM/SW tuning eye, exc Bakelite cab. - \$60. Small German-made ivory plastic clock shaped like a console television, has a small ballerina that turns to music from an internal mechanical music box, original box, exc cond. - \$95. 1950's salt & pepper shakers of RCA dog & old phono, colored plastic states "Presented by your RCA Dealer" on original box - \$50. Dahlberg pillow radio, 10¢ coin operated, has hairline crack below dial, light green - \$70. Westinghouse refrigerator radio, ivory, missing handle and 1 knob, otherwise complete -\$35. RCA Mod. 9X561, exc cond. and playing; RCA Mod. 9X571 exc cond. and playing, both have jack in rear to accept RCA 45 rpm phono - \$45 ea. Kraft Macaroni and Cheese radio, N.I.B. - \$19. Nestles Crunch radio - \$20. Old home brew battery set, gd cond., not playing - \$50. Joseph Gambaccini, 192 Division Ave., Shelton, CT 06484. (203) 924-0271

FOR SALE/WANTED: Broadcasting, recording, theater & home audio. Microphones, turntables, disc/tape recorders, amplifiers, speakers. SASE. Robert Van Dyke, 2 Squires Ave., East Quogue, NY 11942. (516) 728-9835

FOR SALE: Schmulerich audio amplifiers: (2) 6-123A-A, (2) 6-123A-B intergrated amps, 6L6 outputs – \$50 ea. (4) 6-118B dual mono 6L6 power amps – \$100 ea. (2) 6-107B power amps, blower cooled 805's – \$150 ea. (1) 6-106 power supply, 3B28's – \$100. Pick up only. Call for details. Rick Weibezahl, 305 Belvidere Ave., Washington, NJ 07882. (908) 689-3276

FOR SALE: Westinghouse RA and DA combination with CB1 and load coil — \$230. Magnavox R3 Model B horn speaker — \$140. RCA Model 100 speaker — \$50. Admiral 7T-09X table radio, 5-band — \$30. Craftsman 800 tuner \$30. Philco 42-350 — \$40. Zenith 75633 — \$25. N.O.S. tubes for sale. Also have distributor stock of Thordarson flybacks and yokes for sale, all or individual. Call with your needs. WANTED: Dial glass for RCA 19K console. Kim Herron. 16141 24th Ave., Coopersville, MI 49404. (616) 677-3706

FOR SALE: Rare wood Dictograph silent radio by Fada, Streamline maple veneer cabinet, cork top, sliding door, metal bands – \$275. Randall Giles, 4020 San Ardo Cv., San Diego, CA 92130. (619) 792-7376

FOR SALE: H.H. Scott 222B tube amplifier, 60 watts -\$100. (6) different oscilloscopes - \$35 to \$200, call for info. EICO 2715 FM mono 12- watt receiver - \$55. Radiola 42 - \$100. Philco 38-10 - \$75. Meck RC-6A6-EW3 AM radio - \$25. AR4X speaker (only one) - \$65. Zenith H724 AM-FM tube table radio - \$50. EICO HFT-90 mono tuner - \$35. Precision 612 tube tester - \$35. Garrard turntable Type A-II - \$50. (34) Sams Auto Radio (AR) books - \$75. (58) Sams Transistor Radio (TSM) books, incl. #1 - \$250, (6) Sams Tape Recorder (TR) books - \$20. Zenith Cobra phono 3L01 - \$85. (3) Book set: 1969 Japan Electronics Buyers Guide, over 500 pages, Japan Electronic Engineering, Feb. 1973, over 100 pages, Japan Electronic Industry, Feb. 1972, over 140 pages, lots of color pictures, all (3) books -\$35. Blonder tongue TV/FM booster #HAB, N.O.S. in original box - \$20. Bob Lynn, 26 E. Orchard St., Somerville, NJ 08876. (908) 685-9070

FOR SALE: 1950's crystal radios, German-made, in original boxes. Catwhisker detector – \$33 ppd. Send payment or inquiry to: John Hayes, 27 Highland Dr., Henniker, NH 03242. (603) 428-3053

FOR SALE: Emerson Patriot Catalin – Best offer over \$800. Call for info. Radio Daze, John & Kathy Slusser, PO Box 144, Mendon, NY 14506. (716) 624-9755

FOR SALE: RCA 40X57 San Francisco Expo, good condition, works - \$750. Zenith 6-0-311, works - \$120. Zenith Trans-Oceanic R600, very good, works - \$45. Majestic 5T - \$35. Arvin 544A - \$20. Zenith H511, green - \$25. Jackson Bell 62 cathedral cabinet and speaker, restored - \$50 or will buy chassis. Majestic 371 cabinet - \$25 or will buy chassis. WANTED: Sparton 410 Junior chassis, speaker, grille. Gary Watkins, 8006 Greenwald, Belton, MO 64012. (816) 322-0773

FOR SALE: Sams Servicing Transistor Radios, TSM-1 and TSM-2, Volumes 1 and 2. Michael D. Illfelder, 5724 S. Blackstone Ave., Apt. 1 West, Chicago, IL 60637-1844. (312) 955-1423

FOR SALE: Grebe Syncophase 7 - \$175. AK 20 - \$65; AK 32 - \$85; AK 35 - \$45; AK 45 - \$50. RCA AR-812 - \$75. Radiola III - \$95. 7-tube Superhet home brew -\$75. RCA 143 - \$295. Philco 18 cathedral - \$250. Philco 610 tombstone - \$65. Zenith 5-S-127 - \$135. Grunow Teledial 6Q - \$55. Grunow 5H - \$35. Philco 48-255 - \$45. Crosley 10-135 - \$85. Tom Thumb 1929 vintage portable - \$275. Tom Thumb 1949 vintage portable - \$115. AK 555 Treasure Chest, needs refinish - \$275. Radiola II panel and parts - \$50. RCA 816 with remote - \$275. Stromberg-Carlson 1025 PF - \$95. Philco 38-116 - \$150. Eveready 54 - \$150. Silvertone 1968 - \$95. Silvertone 4588 - \$175. Parting out Philco 112, 65 and AK 60 consoles. Seeburg 146 jukebox -\$1,400. Scott Cornwellis cabinet, circa 1929 - Offer. WD-11 tubes - \$40 each. Shipping consoles to California - \$75 each, inquire for details. WANTED: 12-inch speaker for Scott Phantom Deluxe. John Hayes, 27 Highland Dr., Henniker, NH 03242. (603) 428-3053

FOR SALE: Lots of new purchases from Rochester and VRPS too new to be featured in our October catalog, including RCA 128 - \$295; Zenith 6D525 - \$110; Kent 422 (Arvin) mini-metal - \$110. Arvin 544A Bakelite -\$90. Rare wood version of Catalin Little Nipper 9X -\$225. Wilcox-Gay A-19 w/metal inserts - \$135. Stromberg-Carlson 1110HW Ingraham cabinet - \$150. Fada 254G white w/gold trim - \$265. Emerson 211 D-Dial white Plakson - \$225. RCA 54B5 Catalin portable -\$295. Airline 62-446 telephone dial black Bakelite -\$175. Crosley 11-115U tan - \$150. Colonial 2001 wood mantle w/insert grille - \$175. Crosley 167 mini-cathedral - \$125. Emerson A132 Repwood - \$125. Fada 260V white Plaskon - \$175. GE C122 marbled beetle plastic - \$105. Majestic 5T10W Zephyr - \$110. Northern Electric NE5000 Rainbow - \$160. Stewart-Warner 07-51 Bullet - \$125. Wilcox-Gay A-15 Sunrise metal grille tombstone - \$275. Zenith 5S319 oval dial - \$125. Lots more! Order our Nov/Dec photo catalog picturing these and approximately 200 other hi-style vintage radios. Send \$1 or (3) 29¢ stamps to: Radiomania, 2109 Carterdale Rd., Baltimore, MD 21209. (410) 466-2814. Fax (410) 466-0815

FOR SALE: Bendix Catalin #0526C - \$600. JVC videosphere TV, red - \$120. General Electric #GD520 Beetle - \$150. Majestic #52 (Redux, p.58) - \$120. Sonora #WJU-252 (Bunis 2, p. 144), tan on brown - \$125. Sentinel #314W (Redux, p. 74), white - \$75. Trav-Ler #2160 (Redux, p. 96), blue on white, - \$90; all brown - \$45. Delco Ribbon grille - \$50. Crosley #9-120W (Bunis 3, p. 52) - \$50. Rider's manuals #7, 8, 9, 10, 11, 15 - \$12.50 ea. Robert Lutz, 9041 Gillette St., Lenexa, KS 66215. (913) 894-1327

FOR SALE: Fada 1000 bullet, maroon with butterscotch trim, mint - \$795. J. Gary Cameron, 824 Andrews St., Southington, CT 06484. (203) 276-9200

FOR SALE: Crosley Pup – \$320. Radiola III & balanced amplifier – \$225. Early AK 35 – \$45. AK F-4-A speaker – \$40. (12) different old working headphones – \$72. Emerson 888, aqua – \$85. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (612) 571-6062

FOR SALE: Green bezel for Fada Bullet – \$100. Silvertone Model 6002, white w/red foil, excellent – \$75. Arvin 540T, green – \$50. Arvin 840T, red – \$50. Fada 855, crack in top – \$40. Old fountain pens and Bakelite jewelry. Lee Gentry, 4215 Washington Pike, Knox, TX 37915. (615) 546-8630

FOR SALE: Zenith Trans-Oceanic #8-G-005YTZ1, works, not beautiful looking, good replacement chassis – \$45. Crosley Model #5-50 NT, untested, needs some work – \$50 plus postage. Bret F. Johnson, 13495 102nd Ter., N., Largo, FL 34644. Phone Fax: (813) 595-9287

FOR SALE: Philco Transitone PT42 - \$15. GE 408 - \$30. Zenith 7G01Z - \$35. RCA 2B404 - \$25. Supersonic TV amp - \$5. Zenith 4E41Z, parts - \$5. GE JB-410, parts - \$5. RCA Globetrotter - \$8. Richard Haneline, 3600 Cuba Blvd., Monroe, LA 71201. (318) 387-6764

FOR SALE: Philco 610 - \$105. WANTED: Working tube rejuvenator. Paul Froehlich, 4152 Cty. Hwy. J, Cross Plains, WI 53528. (608) 798-4905. Email: pa.froehlich@hosp.wisc.edu.

FOR SALE: Crosley Pup with tube in good condition – \$400. 1950s toy crystal diode kit unassembled in original box, Remco – \$75. Steve Dando, 4572 Mark Trl., Copley, OH 44321. (216) 666-7222

FOR SALE: Charlie McCarthy radio, restored, rebuilt absolutely beautiful – \$1,150. 1920's crystal set, piano, bench & lamp post mounted on a board; lamp post is detector, piano has tuning coils, and bench has binding posts; very unusual piece of folk art/radio – \$475. Western Electric 79A amp w/205D tubes, all original vgc – \$375. WANTED: Arvin Rhythm King, Scott & McMurdo Silver radios, any cond. Dave Christensen, 1732 W. Minnehaha Ave., St. Paul, MN 55104. (612) 644-8341, days. (612) 646-0908, eves.

FOR SALE: (2) Hallicrafters AC/DC AM radios Mod T213, (1) red, (1) green – \$20 ea. (1) Panasonic Mod RF-2200 – \$80. Kenneth Hunt, 1200 Lincoln, #294, Bellingham, WA 98226. (206) 734-9572

FOR SALE: Fisher Dynamic Spacexpander, K-10, with Hammond organ, reverb unit Type IV, no documentation – \$125 + S&H. Seth Ward, 83 Ruthfred, Pittsburgh, PA 15241. (412) 835-6603

OLD TIME RADIO BROADCASTS ON CASSETTES

Many of your old time radio favorites are available on quality cassettes at a reasonable cost. You select the shows you want and purchase them by the hour. Fast, friendly service too.

The Great Gildersleeve

The Whistler
Suspense
Jack Benny
Sherlock Holmes



Lux Radio Theater Amos 'N' Andy Sgt. Preston The Lone Ranger

Fibber McGee & Molly

Send for our catalog listing nearly 5,000 shows arranged by show category and title, many including original broadcast dates.

Only \$2.00 (P & H). Send request to:

P.O. BOX 2284 PEABODY, MA 01960 FOR SALE: Variety of radios from battery sets to transistors and novelties. LSASE for list. Radio Daze, John & Kathy Slusser, PO Box 144, Mendon, NY 14506. (716) 624-9755

FOR SALE: Pfanstiehl needles, approx. 1,000 N.O.S., call or write your needs with model or cartridge number. Bob Lynn, 26 E. Orchard St., Somerville, NJ 08876. (908) 685-9070

FOR SALE: Transistors: Bulova 290, yellow – \$90; Coronet boy's radio, red in box – \$50. Emersons: 707, black – \$50; 747 black; subminiature – \$225. 888 Vanguard, grey – \$125; 899 Mercury, red – \$70. Hitachi TH680, white – \$75. Zenith Royal 500, maroon – \$95. Motorola 6X32E, navy – \$135. Toshiba 7TH4235 wall-mount, white – \$195. Trav-Ler TR286B, red/yellow – \$125. Lots more!. Order our fall photo catalog transistor supplement picturing these and approximately 50 other hi-style vintage transistors. Send \$1 or (3) 29¢ stamps to: Radiomania, Department TX, 2109 Carterdale Rd., Baltimore, MD 21209. (410) 466-2814. Fax (410) 466-0815

FOR SALE: Transistors: Vista, blue – \$150. Truetone DC3270 – \$30. Trans-ette 3-transistor – \$40. Remco Radiocraft transistor set w/box – \$50. Omsco Jet ACDC 7-transistor, red and white. Robert Lutz, 9041 Gillette St., Lenexa, KS 66215. (913) 894-1327

FOR SALE: RCA 7T1 tombstone – \$175. Kolster K-60 tombstone – \$150. Colonial 39 cathedral, slight veneer missing – \$150. Atwater Kent 60, Keil refinished – \$250. Atwater Kent 469, console restored – \$200. Grandmother's clock/radio, Hammond clock and Virginia Lincoln radio – \$350. Zenith 6-D-315 Deco – \$175. Zenith Royal 1000, nice – \$130. J. Gary Cameron, 824 Andrews St., Southington, CT 06489. (203) 276-9200

FOR SALE: Radio Craftsman C-400, chrome – \$70. Lafayette Model LA-55 – \$60. Garrard turntable RC-88-4, Philco Model 42-350 – \$60. Philco cathedral Model 70, good shape, works – \$160. Philco transistor clock radio Model T-1000-124 – \$75. Frank Vaillancourt, 40 Sumpter St., Hudson Falls, NY 12839. (518) 746-0184

FOR SALE: Cyarts, butterscotch & clear, plays, some hairlines, you try and find one and for less than half book – \$675. Mark Alzapiedi, 21 Peach Tree Ln., Leominster, MA 01453. (508) 840-0466

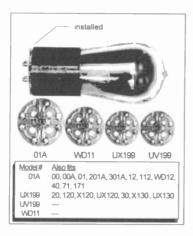
FOR SALE: Western Union Edison Universal stock ticker branch panel – \$85. W.U. Naval Observatory Radio Station clock – \$250. Henry Weiland, 8946 W. Grantosa Dr., Milwaukee, WI 53225. (414) 463-4681

FOR SALE: QST binders – \$5. Hickock TV-3 tube tester – \$150. Fairbanks-Morse console – \$50. Paul Recupero, 265 Union St., Portsmouth, RI 02871

FOR SALE: Vacuum tubes, receiving, industrial, antique – reasonable prices. Antique Triode, Box A2, Farnham, NY 14061. (716) 549-5379

FOR SALE/TRADE: Bunnell pen register KS 3106, never used – \$200. Home brew rotary spark trans., real neat – \$150. Lionel Famous Inventor's Series Edison electric lamp, complete and in orig. box – \$150. Grebe variometer – \$50. Early Bunnell key & sounder – \$140. Western Electric sounder – \$50. Bronze reproduction of Bell's first telephone, Bell Labs ABC of television, Yates 1st Ed. Bob Fuschetto, WA2BCR, 1758 Michael Dr., Whitehall, PA 18052. (610) 435-8944. Call bet. 7 pm & 9 pm

Radio Restoration Parts



Vacuum Tube Repair Wafers

These tube repair wafers are solid-state devices for quick and easy repair of early vacuum tubes. The wafer is installed by simply sliding it over the tube pins and reinserting the tube into its socket. If the filament is intact, but there is little or no emission, the filament may be lit for best visual effect. However, the tube can be open filament.

No change in radio operating voltages is required. Any number of tubes may be repaired in a radio. If wafers are installed on all tubes, the B+voltage may usually be reduced without sacrificing volume or sensitivity. Performance will vary between radio models.

\$10.00/each (\$7.50/ea. 3 or more)

New Atwater Kent Breadboard Switch

Exact replacement for Models:
9 • 9C • 10 • 10A • 10B • 10C • 12
and all additional models with board mounted switch.

Newly manufactured under high pressure heat from the same type brown thermoset resin used in the original. Beryllium copper spring contacts are used for long, trouble-free life. Custom built knurl is used to exactly reproduce the original.

\$50.00/each







Active Antenna

Allows antique radios which were designed for a long wire outdoor antenna to operate on a 42" indoor whip antenna. Portable, operates from a 9 volt battery.

Only \$34.95

Order from: PTI, 7925 Mabelvale Cutoff, Mabelvale, AR 72103

Orders shipped UPS, prepaid in continental U.S. Please allow 3 weeks for delivery.

Arkansas residents add 5.5% sales tax.



To Order: Call (501) 568-1995

FOR SALE: Amateur radio items including Vibroplex, Astatic, Heathkit, transmitting tubes, etc. LSASE for list. Radio Daze, John & Kathy Slusser, PO Box 144, Mendon. NY 14506. (716) 624-9755

FOR SALE: TV sets: RCA 10" B/W TV 721TS, 1948 – \$75. RCA 10" B/W TV 8T243, 1949 – \$75. RCA 21" B/W TV 21S521N, 1955 – \$75. Fada 17" B/W TV #1070, 1951 – \$50. RCA 21" color TV 213G155MV, 1960 – \$50. Bob Lynn, 26 E. Orchard St., Somerville, NJ 08876. (908) 685-9070

FOR SALE: Sams manuals: Transistor Radio TSM 26, TSM 105, TSM 121 and 125, TSM 100 missing - \$175/all, you ship. D.C. Payne, PO Box 44924, Phoenix, AZ 85064

FOR SALE: Adcom ACE-515 power switcher/line conditioner, N.I.B. – \$75. Stromberg-Carlson speaker switching assembly (15 heavy duty switches) for audio console N.O.S. – \$20 ea. WANTED: BIC T-3/4 cassette and Sony TC-377/399 R-R tape. Dave Minchella, KE2GE, 80 Campfire Rd. N, Henrietta, NY 14467. (716) 359-3337

FOR SALE: Attention Tom Thumb/Automatic Radio collectors: I've just acquired one of their first automobile radios. It comes in 2 very small black metal boxes, with all necessary cables that can be adapted to any 6-volt vehicle or can be used as a battery set indoors; this unique radio looks great and is in excellent condition – \$250. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Federal T&T Co., Buffalo, N.Y., DX Type 58 radio, in storage since 1934 – Best Offer. D. Frank Hinnant, PO Box 338, Fremont, NC 27830. (919) 242-4049

FOR SALE: Panasonic Radar-matic R-1000 – \$45. Jerry J. Schaefer, 932 North 4th St., Grand Forks, ND 58203. (701) 772-2991



Fada • Emerson • Motorola Addison • Air King • Arvin • Detrola Crosley • Symphony • Tom Thumb I buy all makes and models.

Nobody pays more!

Michael Lawlor P.O. Box 179 • Santa Barbara, CA 93102 (805) 682-2336 FOR SALE: Hallicrafters S-38D – \$40. Emerson U5-A, ivory, for parts – \$50. Plus UPS. Joe Holdner, 443 2nd St., Brooklyn, NY 11215. (718) 768-6212

FOR SALE: Heathkit AA-100 amp - \$75. AJ-41 tuner, exc cond. - \$50. Harman Kardon Stereo Festival, exc-cond. wood cabinet - \$110. Pair, Jensen horns Model No. RP-109A - \$25. Bogen amp Model No. CHB35A - \$30. Call: Lee M. McGough, 463 Lafayette Rd., Medina, OH 44256. (216) 722-3780

FOR SALE: Philco 46-350 battery/AC portable – \$40. Philco 6017 PA amplifier – \$20. About (300) Sams Photofacts – \$20 or offer. Sams AR's from 20 to 102 – \$1 ea. or offer on all. James Homan, 401 Valley Dr., Valley Springs, SD 57068. (605) 757-6424

RATE FOR ADDITIONAL WORDS: 19¢ per word FIRST 20 WORDS FREE!

Cash or stamps OK for small amounts. Your payment helps to keep A.R.C. healthy!

FOR SALE: Catalin radios: Garod drop handle, yellow – \$1,175; Aristocrat, green – \$975; Bendix, grn/blk – \$595; Patriot, white – \$750; Fada bullet, maroon – \$650; Fada #1000, onyx – \$975; Motorola 51X15 blk/red – \$3,250; Sentinel #248, oxblood red – \$2,175; Garod Commander, maroon wraparound – \$1,250; RCA Nipper, green – \$1,025; Ig. Addison, blk/grn – \$1,475; Fada #1000, blue – \$2,395. All trades considered. Steven D. Turner, PO Box 14466, Toledo, OH 43614. (419) 385-3959

FOR SALE: Mantola M-4-D w/box, original sales slip. Bulova 250, white. Zenith chassis 6S222, mike radio, 15U270. Philco 38-7 radio bar, Edison cylinder player. Merritt Livingston, 4709 NW 76 St., Oklahoma City, OK 73132. (405) 722-7034

FOR SALE: Freshman Masterpiece with side horn, tubes included – \$80. Ralph Trotter, N1RAK, 103 Beach Rd., Bristol, RI 02809. (401) 253-7749

FOR SALE: Variac 220v in 0-260 out 1040VA 60Hz, in metal case for table mounting – \$25 plus approx. 30 lbs. UPS. 0-300 AC 3" round meter in metal case – \$6. Neil Spencer, W4PC, 4665 75th Ave. N, Pinellas Park, FL 34665. (813) 546-8711

FOR SALE: Novelties: Knight helmet w/face — \$65; Space shuttle, N.I.B. — \$45; Standing knight — \$45; Franklin phonograph — \$95; wooden-cased grand piano — \$100. Pink Hoffman solar radio — \$300. Black Emerson 888 Explorer — \$115. All radios near mintor excellent. WANTED: Raytheon T100 and T150, Toshiba 6TP-309Y, Sony TR63 red. Harald Herp, 6615 Michele Ct., Huntingtown, MD 20639. (301) 855-7071

FOR SALE: Akai 1710 O.R./8 TRK minus play head – \$15 or trade for Sansui 5000 driver CKT board repair. Harold Wright, Rt 1, Box 259, Chancellor, AL 36316. (205) 347-0393

FOR SALE: Philco 89 cathedral, complete and restorable – \$125. RCA Radiola 60 cabinet, good condition – \$40. Majestic Model 70-B chassis with power supply, speaker, two knobs and escutcheon, no tubes, untested – \$50. All plus UPS. Lou Hiltz, 95 Perry St., Harrisonburg, VA 22801

FOR SALE: Receiving tube manuals: RCA-RC-29, GE-ETR-15E, ETR-15F – \$7 each, plus shipping. Carl Smith, 3203 Route 60, Vermilion, OH 44089

WANTED: Myers RAC3 tube mounting socket. Emerson multivalve tube, good or dud. Gary Carter, WA4IAM, PO Box 5248, Greensboro, NC 27435, (910) 288-6738

WANTED: Full knob set for Zenith 5-S-218 (see Bunis 3, p. 257). Chuck Schwark, 7454 N. Campbell Ave., Chicago, IL 60645. (708) 673-0937, days

WANTED: Hickok 209B VTVM, W.J. Kiewchuk, PO Box 927, Wadena, Saskatchewan, Canada SOA 4JO. (306) 338-3119

WANTED: 6" speaker, 49-391, for Zenith 7S529 wooden table radio. A.J. Long, 11830 Heath Rd., Chesterland, OH 44026. (216) 729-8451

WANTED: Motorola console Model 10-Y or 12-Y. Also table model Motorola 41A. Jack Haslup, PO Box 1963. Cave Creek, AZ 85331. (602) 502-5791

WANTED: 24 cell lead Type B battery units. Small glass jars in crate style. Tim James, 905 S. McLoughlin Blvd., Oregon City, OR 97045. (503) 655-5664

WANTED: Manual or copy of manual for Heathkit IG-37 FM stereo signal generator. Jack Philpot, 632 E. 160th Ct., South Holland, IL 60473. (708) 596-0580

WANTED: Chassis for Bosch 605/605C, Complete but need not work, with or without speaker. Conrad Gwaltney, Route 1, Box 55, Hiddenite, NC 28636. (704) 632-2921, eves

WANTED: Paying most for certain items. Up to: \$2K, Marantz7C, or consolettes, \$3K2 amps, \$1,600 10B. \$1K Scott 4100, 4120, 4310, ea. \$350 WE 300, \$4K 1086 amps. \$1,200 Klipshorns. \$4K E.V. Patricians, McIntosh. \$1,600 MI200. Altec spkrs. \$1,500 Lagunas. \$1,800 Hadley amp. \$600 Ionovacs. \$1,000 Leak TL12's. Also: Regency HF1000, HF50, 350, preamps, etc. - Call. Altec (spkrs & amps), A.R. LST, J.B.L, RCA, all tube Marantz, Fisher, Radio Craftsmen, EICO, Grommes, Pilot, Partridge, R.E.L., Fairchild, Brook, Tannoy, KLH8. Tubes: Metal base EL34, KT88, 66, 7591, 1614, 8005, 50 (all types). Prerecorded R/R tapes. Collecting & trading for 2 decades+. Calls returned on items of interest (be specific!). Ed Schneck, 1401 Ocean Ave., Brooklyn, NY 11230. (718) 377-7282, M-F 3-6 pm

WANTED: TSMs 72-76 (Sams) & one handle bolt for Raytheon 8TP or T2500. David Habermehl, 516 W. Randle, Lebanon, IL 62254. (618) 537-6785

WANTED: Hickok 6000A or cardomatic tube tester. capacitor analyzer, disc cutting lathes, tube limiters, records. Kim Gutzke, 7134 15th Ave. S, Minneapolis, MN 55423. (612) 869-4963

WANTED: Service and owner's manuals for H.H. Scott LK-150 and LC-21, preamp, and LT-110 tuner Will pay for photocopies. Thank you! Mike Ceklovsky, 3116 Smoky Ct., Sacramento, CA 95826. (916) 363-3211

WANTED: Telegraphy books, as used by railroads. Also railroad CTC signaling systems, 1920's-1950's. Jim Krajovic, 546 Sheridan, Pittsburgh, PA 15206

WANTED: Lightning arrestors, ceramic or others with (2) terminals (radio/ground) or (3) terminals. Bob Puttre, 637 Stratford Rd., Baldwin, NY 11510. (516) 223-9667

WANTED: Equipment manuals: EICO Model 147A signal tracer. Heathkit IT-11 cap. checker. Wilbur Gilroy, 129 Belmont Ave., Clarks Green, PA 18411. (717) 586-7356

VINTAGE RADIO RESTORATION VIDEO TAPE

THE RADIO DOCTOR

WHAT IS IT? THIS IS A SERIES OF VHS VIDEOTAPES THAT COVER ELECTRONIC AND COSMETIC RESTORATION TOPICS. WHO IS IT POR? THE BEGINNER AND INTERMEDIATE LEVEL
RESTORER. THE LATER TAPES MOVE TO MORE ADVANCED TOPICS. WHAT IS THE APPROACH? THE GOAL IS TO AUTHENTICALLY RESTORE THE ORIGINAL LOOK AND PERFORMANCE WITH THE LEAST AMOUNT OF MODERN MODIFICATION AS POSSIBLE.

Volume 1: VINTAGE RADIO REPAIR AND RESTORATION COVERS THE COMPLETE START TO FINISH ELECTRONIC AND COSMETIC RESTORATION OF A TYPICAL 1930s WOOD TABLE SET

Volume 2: console restorations

USES SEVERAL DIFFERENT SETS TO COVER SELECTED TOPICS. CUNSOLES RESTORED BUT METHODS APPLY TO ALL TYPES OF SETS

EACH VOLUME IS 4 HOURS ON 2 VHS VIDEOTAPES TAPE PRICES \$23.95 EACH VOLUME PLUS SHIPPING
TAPE SHIPPING \$4 FOR ONE OR BOTH VOLUMES

Volume 3: TOMBSTONE TOPICS !!COMING SOON!!
MORE TROUBLESHOOTING, ELECTRICAL & CABINET TECHNIQUES
EXPECTED RELEASE FALL 1994-WATCH THIS SPACE FOR INFO

!! ORDER NOW SHIPPING 1 NOW SHIPPIN COLLECTOR'S GUIDE TO ANTIQUE RADIOS 3rded 1994 by BUNIS LIST \$18.95 OUR PRICE \$16.00 plus S&H DY BOWIS LIST \$18.95 OUR PRICE \$10.00 PIGS SAN TRANSISTOR RADIOS: A COLLECTOR'S ENCYCLOPEDIA AND PRICE GUIDE by LANE, 1994. 170 pages 2200 radios LIST PRICE \$19.95 OUR PRICE \$17.00 plus SAN JUNE 1995 OUR PRICE \$19.00 plus SAN JUNE 1995 OUR PRICE \$17.00 plus SAN JUNE 1995 OUR PRICE \$19.00 plus SAN JUNE 1995 OUR PRICE EXPECTED RELEASE OCT/NOV 1994 HERE IT COMES ! COLLECTOR'S GUIDE TO NOVELTY RADIOS by BUNIS 1994
LIST PRICE \$18.95 ORDER NOW AT \$18.50 ppd PRICE \$18.95 ORDER NOW AT \$. will be shipped immediately when GO AHEAD, TRY US !

NEW Bargain Books

- EVOLUTION of the RADIO WITH PRICES, VOL. 2, 1993 LIST PRICE \$24.95 OUR PRICE \$21.25
- PHILCO RADIO: 1928-1942, by Ron Ramirez, OUR PRICE \$25.50 PRICE \$29.95
- MADE IN JAPAN: THANSISTOR RADIOS of the 50s & 60s, 1993
- POSTER'S RADIO & TV PRICE GUIDE, 2nd Ed 1994 OUR PRICE \$15.25
- COLLECTOR'S GUIDE TO THANSISTON RADIOS, 1993 OUR PRICE \$13.25 B) EVOLUTION of the RADIO WITH PRICES, VOL 1,
- OUR PRICE \$19.50 of the 1920's, by Douglas YTON to J.B. FERGUSON
- LIST PRICE \$22.95

 OUR PRICE

 () RADIO MANUPACTUBERS of the 1920 s, by to

 1) VOLUME 1: A.C DAYTON to J.B. FERGUS

 SOFTCOVER LIST \$24.95

 OUR PRICE:

 2) VOLUME 2: FREED-EISEMANN to PREISS OUR PRICE \$21.25
 - TEMPORARILY OUT OF PRINT
- 3) VOLUME 3: RCA to ZENITH SOFTCOVER LIST \$29.95 HARDCOVER LIST \$39.95 OUR PRICE \$25.50 OUR PRICE \$34.00
- D) GUIDE TO OLD RADIOS, by Johnson OUR PRICE \$14.50
- COLLECTING TRANSISTOR NOVELTY RADIOS, by Breed
 LIST PRICE \$24.95 OUR PRICE \$21.25
- RADIOS THE GOLDEN AGE, by Collins
 SOFTCOVER LIST \$17.95
 HARDCOVER LIST \$25.00
 OUR PR OUR PRICE \$15.25 OUR PRICE \$21.25
- ANTIQUE RADIO RESTORATION GUIDE, 2nd ED.
- OUR PRICE \$12.75 RADIOS REDUX: LISTENING IN SOFTCOVER LIST \$17.95 STYLE, by Collins
 OUR PRICE \$15.25
- HARDCOVER LIST \$29.95 OUR PRICE \$25.50 OFFICIAL RADIO SERVICE MANUAL , 1930 reprint
- LIST PRICE \$24.95 OUR PRICE \$21.25
 70 YEARS OF RADIO TUBES AND VALVES by Stokes
- OUR PRICE \$22.00 CLASSIC TVS: PREMAR THRU 1950a WITH PRICES
 LIST PRICE \$16.95 OUR PRICE \$14.25

BOOK SHIPPING: \$2.50 for one and \$1 each additional SEND LSASE FOR OUR COMPLETE LIST SHIPPING APPLIES TO USA, OTHERS INQUIRE

OZARK VINTAGE RADIO

3923 East Latoka Street Springfield, MO 65809 FOR SALE: Hammarlund SPC Super-pro 400X with correct power supply and chrome trim – \$450. Military receiver Mod BC 342-D – \$95. Hallicrafters SX62A – \$250. Hallicrafters SX71 – \$200. Hallicrafters S-36A – \$100. Heath Apache in excellent cond. – \$260. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Collins and Communication: Collins 5/Q rec; air transport HF antenna; ground HF antenna; 618-T coupler control unit; Collins 51J-3 and 51J-4; magnificent BC-1004; BC-10 coils; SP-600 JX 26; SP-600 power transformer; SX-23 and PM-10C speaker; R-42 speaker; SX-24; ARC-58 control head; S-line panel meters; Heath DX-35 transmitter. Bill Coolahan, 1450 Miami Dr., NE, Cedar Rapids, IA 52402. (319) 393-8075

FOR SALE: Dahlberg pillow radio, very nice original, green, needs restoration – \$250. Will trade for white one in similar condition. Tektronix Model T912 solid-state dual trace storage oscilloscope, great for servicing radio and B&W TVs – \$250. Offers accepted. Mark Miller, 3899 Woodman, Troy, MI 48084-1154. (810) 649-6108

FOR SALE: Collection of old radio books, magazines, catalogues, tube manuals, A.R.R.L. publications, Ghirardi books. Large list – SASE. Bill Rolf, 30131 Center Rdg., Westlake, OH 44145

FOR SALE: Zenith Trans-Oceanics: 8G005 - \$125; H500 - \$125; G-500, only made one year - \$150; A-600 - \$95; B600 - \$95; L600 - \$95; T600 - \$95; L600L, tan leather - \$235. All above Trans-Oceanics are all original, complete and cosmetically restored. Zenith 6G001 suitcase portable - \$50. Zenith 6D015W - \$45. Knight Star Roamer, Allied - \$65. Lafayette PF200A. RCA 9Y510 Bakelite radio/phono, plays 45 records - \$125. Bendix 636A - \$75. GE 423 burgundy swirl plastic w/tan knobs - \$75. Philco 48-250 - \$35. RCA 56X2 - \$25. Frank J. Manziano, 82 Monhegon Ave., Oakland, NJ 07436. (201) 337-5263

FOR SALE: (7) assorted hand-held microphones – \$30. Heathkit signal generator Model G-5, 150 Kc, 102 Mc in (5) bands – \$25. Newcomb audio amplifier, (2) channels, tone control, tubes, grey metal case – \$30. Philco portable genuine cowhide leather, Model E 876-124 – \$25. John Kara, 1700 Baltimore Ave., Whiting, NJ 08759. (908) 849-4319

FOR SALE: Crosley 11-107U (Bunis 2, p. 53) – \$45. Zenith 6D0152 – \$60. Grundig Majestic 2120 – \$65. Admiral clock radio 5X21 – \$20; 279 – \$10. Sentinel 1U363 – \$15. Knight KG-250 tube stereo amp – \$70. Silvertone Model?, plastic – \$10. Monacor S-1H (small Japanese tube radio) – \$25. Fada 265-A Special – \$110. Lafayette TE-15 tube tester – \$25. WANTED: Philco 53-706 (Bunis 3, p. 169) – Cash or trade. All Items complete with tubes and work well. I will be out of town until Nov. 5th. Mike Anderson, 1371-B Baker Dr., SE, Albuquerque, NM 87116. (505) 254-9957

FOR SALE: Battery radios: Marconiphone II tuner and amplifier; Northern Electric R11/15; Burns Dragon speaker. Catalins: Crosley G1465; Fada 711. Transistors: Toshiba 7TH-425 N.I.B.; Marconi. A.R. Nolf, 539 Kastelic PI., Burlington, Ontario, Canada L7N 3S9. (905) 333-4557

FOR SALE: Tubes, N.O.S. Also Mil. Ind., unusual and few used. SASE for list. Charles Blair, 815 N. 5th St., Cambridge, OH 43725. (614) 432-4453, 9-5pm FOR SALE: Rider's Volumes VI through XIV, very good condition – \$20 ea. Philco console 40-195, very nice – \$85. WANTED: Edison C-1, radio/phono, any condition. Doug Hershberger, 101 Columbia Dr., Williamsville, NY 14221. (716) 632-2662

FOR SALE: 1940's, 1950's Radio News magazine. (6) issues per bound volume – \$10 ea. WANTED: Dial for Philco 38-93. Robert Suslovich, PO Box 9053, McLean, VA 22102-0053. (703) 893-7184

FOR SALE: Sentinel TV Mod IU400TV, 1948 – \$50. Ozarka seven-tube battery – \$100. Dennis Atkinson, Upper Park St., Phillips, ME 04966, (207) 639-3111

FOR SALE: Power transformers. I can supply 2 1/2 volt heaters. Send required dimensions, tube complement and SASE. WANTED: Grunow (G.H.U.) Models 1171 (chassis 11C) and 1241 (12A). Not with teledials. Complete or parts. Chester A. Gehman, 150 Burwell Rd., Winsted, CT 06098. (203) 379-2441

FOR SALE: Westinghouse RA/DA - \$350. Philco 70 - \$340. General Television 534 piano, excellent - \$300. Steve Lange, 1351 N. 58 St., Milwaukee, WI 53208. (414) 259-1031

FOR SALE: Transistors: Sanyo 10SP10 - \$20. Silvertone 1205 - \$20. Trancel T-11 - \$15. Zenith 755 - \$20. Semionle 900 - \$18. Invicta 200 - \$15. Large Webster PA amplifiers with (4) 6L6GC outputs - \$95/pair. Philco 46-1201 slide-in phono/radio - \$55. Philco cathedrals, rough cabinets, 38 and 89 - \$45 ea. Tombstones, some problems: Grunow 6D - \$75. Crosley 563 - \$45. Zenith portables: 6-G-001YX - \$25. 6-G-601M - \$35. Electro-Voice 611 microphone - \$35. Trimm cloth headphone cords, N.I.B. - \$5 ea. Amperex 5879 tubes, N.I.B. - \$5 ea. WANTED: Red knob(s) for Fada 652, red, white, or blue handle, knobs, also dial glass for Emerson 400 Patriot, plastic emblem, outer tuning knob for Motorola 7X23E (also 6X28N) transistor. Jon Hall, WB4MMV, 39 Spring Oaks Ln., Ruckersville, VA 22968. (804) 985-3827

FOR SALE: Hallicrafters pushbutton TV with channel 1, wooden cabinet rough - \$70. Music Master (Ware), 4tube slant front, have 2 chassis and 3 cabinets, needs restored - \$200/all. Kodel 1-tube portable, needs cabinet work, knob not orig - \$135. Freshman Masterpiece with enclosed speaker, fair - \$50. American Bosch Amberola, fair - \$50. Philco battery eliminator, untested \$50. Freshman battery eliminator, untested – \$50. Crosley Trirdyn, 1 knob not original, needs restored -\$50. Western Electric 540 AW, cone missing - \$50. Magnavox R3B base, fair cond., needs ID plate - \$50. Mitchell clock radio - \$35. Philco 66, decent cond. -\$135. Zenith 705, decent cond. - \$150. Detrola 302, nice - \$320. AK Type M speaker, very nice - \$75. National SW-3, nice cond., no power supply - \$285. National SRR receiver, nice, no power supply - \$195. National CRR 1" scope, very nice - \$165, 100% return priv. Pics - \$1 ea. Joe Szabat, 1019 Hiland Ave., Coraopolis, PA 15108. (412) 264-7498

FOR SALE: Ivory Realtone TR-1088 Comet with leather case and earphone, near mint in box – \$97.50. Turquoise Realtone TR-861-1, hairline left top, stand missing – \$22.50. B & K 960 transistor radio analyst – \$35. LSASE for descriptive list and prices of 35 other U.S., Japan, Hong Kong, etc. 50's-60's transistor radios. Paul Geraghty, 1245 Lyon Ave., Waterloo, IA 50702. (319) 233-3520

FOR SALE: Signal generators Knight KG-650, KG-686; Eico 324; Conar 280. Al Bernard, PO Box 690098, Orlando, FL 32869-0098. (407) 351-5536

FOR SALE: Silvertone #2001 – \$60. Belmont #6D111, nice – \$175. Two wonder bar 12v car radios #7290255, untested – \$45/both. Philco 37-602 (Bunis, p. 126) – \$75. Durell Derstine, Rt. 5, Box 287, Detroit Lakes, MN 56501. (218) 847-7415

FOR SALE: Sony CFM #333S - \$55. Sony #R-21 - \$30. Zeniths (fair): #250, 280, 500 - \$35 ea. and Zenith #6ET-42Z2 - \$25. Old tape decks: GAF #2588Z, Lafayette #RK-142V at - \$20 ea.; Webcor #2110 - \$30; Knight Star Roamer, 5 bands - \$60; Packard Bell AM, phone, recorder #1052 - \$45. About (100) old knobs, reasonable. Send sketch and SASE with offers. All above plus UPS. WANTED: Charsis for Majestic #151. Charles R. Boller, 3108 N.W. 91st, Seattle, WA 98117. (206) 782-8318

FOR SALE/TRADE: Philco 20 cathedral 200. Westinghouse RA DA, excellent. Browning Drake 5R receiver, excellent. Some horns and other radios. M. Hodge, PO Box 362, Wolfeboro, NH 03894. (603) 569-1348

FOR SALE: Knife switches, 750 wattrneter, spark gaps, Electrical Engineers Handbook, Superior binding posts, toggles, wire 1920's to 1960's and more, lot – \$80 + UPS. W. Gerber, 212 Skyline Manor Rd., Southern Pines, NC 28387. (910) 692-3142, call 7 am-7 pm

FOR SALE: Gonset Communicator II tube 2-meter transceiver – \$40. Acrosound TO-300 audio O/P transformer – \$75. Zenith 5H40 Trans-Oceanic – \$50. OKi briefcase cellular phone, one of first, heavy – \$50. WANTED: Tubes: 2A3, 6A3, 6B4G, 300-B, EL-34, 5AR4, 6L6GC/GB, 12AT7, others. Jeffrey Viola, 784 Eltone Rd., Jackson, NJ 08527. (908) 928-0666

FOR SALE: BK television analyzer Model 1076 with service manual – \$100 plus shipping. Elmer H. Thom, 11717 Kingfisher Ln., Saint Marys, OH 45885-9335. (419) 394-1104

FOR SALE: (3) CW transmitters, 3KW each, Federal Telegraph and Radio Corp. for Bureau of Ships; Navships TDN-2, 3, 4 with 450TH tubes, cabinets 72"H x 10 1/2"W x 23"D on wheels & light, 2-5.16Mc, 5.16-13.3Mc, 13.3-20Mc, good condition. Power supplies & diags available. Call or write with any offer. Gene Reynolds, W3EAN, 53 Marple Rd., Haverford, PA 19041. (610) 649-1447

FOR SALE: 1925 Atwater Kent 20C in a 1620 Pooley cabinet. 1 owner, excellent condition. Randy King, 3017 Orwell St., Lincoln, NE 68516-2763. (402) 423-9621, days

FOR SALE: Rider #13 – \$15. Philco radio, portable, Model 46-350 in good cond., working, leather handle missing – \$22. (100) QSO cards, 1950's – \$22. All items plus UPS. Phone or write: Thomas Burnside, 4838 S. Westhaven Dr., Jackson, MS 39209-4711. (601) 922-2235

FOR SALE/TRADE: McIntosh 1900 rec. - \$300; C36 pre (slid.) - \$1,200. Hallicrafters SX 24 - BO. Bendix 410 (Oct. A.R.C., p. 106) - \$50. WANTED: McIntosh MR66; MC 30, 40, 60, etc.; C8 stereo; parts, cabs., literature. Scott 310 C, D, E. Fisher AM80. B&K 747 tube tester, mint only. N.I.B. 12 BH7 tubes. Walt Fleming, 182 Plain Hill Rd., Norwich, CT 06360. (203) 889-5018, 9 pm best

WANTED: Rare horn speakers and pre-1926 radios wanted by serious collector. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (612) 571-6062

WANTED: Subminiature and hybrid portable radios, like KOYO; Excel KR-451; Private-ear; Emerson 747, 838, 839; Silvertone 4212; Motorola Pixie; Tom Thumb 528, 600, etc. Takashi Doi, 1-21-4, Minamidai, Seyaku, Yokohama, Japan

WANTED: \$125 Bounty paid for a Channel Master Six transistor radio in the red, white and blue color combination only. Must be in excellent original condition. Craig Korpak, 12111 Highland Rd., Hartland, MI 48353. (313) 889-2183, please call before 9 pm EST

WANTED: Manual and schematic for Hickok Model 135 Traceometer from either the seller at Rochester or anyone else. Christopher P. Demeroukas, 133 Basswood Rd., Springfield, IL 62707

WANTED: Schematics, dial bezel, dial for Philco 37-660. Buy junker chassis if possible. Lance Walker, 7116 Reedy Creek Rd., Charlotte, NC 28215. (704) 568-5379

WANTED: Fisher 80-AZ tube amps. Other tube amps/ preamps by McIntosh, Marantz, Fisher, etc. Western Electric 300-B tubes. Jeffrey Viola, 784 Eltone Rd., Jackson, NJ 08527. (908) 928-0666

WANTED: Catalin knobs, singles or sets or any Catalin parts. Buying or trading. Ray Carroll, 158 Oakwood Dr., Wayne, NJ 07470. (201) 696-1149

WANTED: Carbon resistors, variable sizes. Tom Buchanan, 801 E. 12th St. PL N, Newton, IA 50208. (515) 792-2103

HAS YOUR SUBSCRIPTION

EXPIRED?

It has if your mailing label reads "EXP=OCT94" or earlier. Renew now!

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

Renewal rates are: \$31.95 for Second-Class Mailing \$47.95 for First-Class Mailing (Two-year renewals are twice above rates.)

WANTED: Zenith R-790, R-1000, R-2000, R-3000. Have R-950 (Golden Triangle) to trade. Mike Brillhart, 12551 Maiden Creek Rd., Abingdon, VA 24210. (703) 944-4387

WANTED: RCA hi-fi/stereo consoles or home entertainment centers, late 50's-early 60's (Danish modern look), also RCA product catalogs from 1956-1962. Ampex 350 and late 50's RCA tape recorders, Shure 55 mic. Any help appreciated. John McLawhorn, 112 Walnut St., Cary, NC 27511. (919) 467-8018

WANTED: Deco Bakelite cabinet for Zenith Wavemagnet 6-D-315, any condition. Don Niess, Jr., 133 N. 17th St., Wheeling, WV 26003. (304) 277-2629

WANTED: Wilcox-Gay #A-17 (as pictured in Bunis 3, p. 252). Robert Lutz, 9041 Gillette St., Lenexa, KS 66215. (913) 894-1327

FOR TRADE: RCA Model 128 tombstone (Bunis 2, p. 155) in excellent original condition for Philco Model 90 in original condition. George Weisel, 615 Pattee Canyon Dr., Missoula, MT 59803. (406) 549-2206

FOR TRADE: Your extra blue Arcturus UV 099 for my extra blue Arcturus UX 099. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

- WANTED -

PICTURES FOR PHOTO REVIEW OR TELEGRAPH REVIEW PHOTOS MUST BE SHARP IN DETAIL A SHORT DESCRIPTION IS A <u>MUST!</u> SEE PHOTO REVIEW PAGES FOR ADDITIONAL INFORMATION

FOR TRADE: N.I.B. modulation & driver transformers for your N.I.B. 6U5/6G5 & 6E5 tubes. A. Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899

FOR TRADE: Pair of tortoise Catalin knobs that belong to a Sentinel or Lafayette. Peter Jaber, 281 McDowell, Asheville, NC 28803. (704) 299-9858

FOR TRADE: My SX-100 for your o-scope, Trans-Oceanic 600L, early Knight-kitreceivers. Jack McCreary, 7783 Wildcreek Trl., Huntsville, AL 35802. (205) 882-0037

FOR TRADE: Japanese WWII 1-tube radio with handcrank gen. Early aviation items wanted. James Treherne, 11909 Chapel Rd., Clifton, VA 22024. (703) 830-6272

FOR TRADE: Motorola Model 6X 12U, color white; radio is mint in the original box, never used. Will trade for yellow or blue or chrome-front 40's Deco plastic table model. Jack Langdale, 1801 Emerson Rd., Kinston, NC 28501. (919) 522-3530

SERVICES: Fixing and restoring AC/DC or AC, AM tube type radios. WANTED: AM radio with RF stage (with 3 section tuning capacitor) tube type. Also RF coil S40-1600 MHz. Heathkit part no. 40-303, from year 1960's, 4-section 500 pf variable capacitor, FOR SALE: Tubes; OA2, OB2, 6AN6, 6AB4, 6BA7, 6CU5, 6K6, 6K7, 6SR7, 12AT7, 12AU6, 12AX7, 12BF6, 12BZ6, tube sockets; variable capacitors; 4-section 270 pf, two 2-section 500 pf and etc., power transformers; 275-0-275v 50 mg. 5v 2A 6.3v 2A, 520-0-100-520v 180 mA 5v 3A 6.3v 5A. Two audio output transformers 6V6's to 4/ 8 ohms speaker. HELP: RF stage I added to AM broadcast tube radio, self oscillation (parasites?) How I cure it? James A. D'Aloisio, WB6DDG, 220 W. Calif. Ave. #C, Sunnyvale, CA 94086. Phone/fax (408) 736-4321

SERVICES: Repair/replacement of old meters. WANT-ED: Old meters/galvos before 1910, as is okay. Ye Olde Meter Cellar, Leonard W. Cartwright, 879 Russet Dr., Sunnyvale, CA 94087. (408) 739-6025

SERVICES: Crystal cartridges rebuilt, idlers for phonos resurfaced, 78 rpm needles fabricated. Excellent selection of stereo needles, crystal, ceramic and magnetic cartridges. Phono/turntable parts and accessories. Contact: West-Tech, PO Box 1415, Sebring, FL 33871. (813) 471-0922

SERVICES: Regency TR-1, Emerson Vanguard, lots of other logos restored exactly as original. Transistor radio repair and restoration: Cracks, dials, grilles, touch-up, etc. Eric Wrobbel, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282

SERVICES: Repair of TV-7 tube testers and calibration. I will fix and then verify calibration of your TV-7 tube tester – \$45 plus shipping or return it no charge. Unit must be repairable and not a basket case. Daniel Nelson, 1025 E. Desert Ln., Phoenix, AZ 85040. (602) 243-7421, evenings

HELP: J.R. Popkin-Clurman, TV pioneer, last known Ganges, B.C., Canada. Can anyone help? R.B. Cooper, PO Box 330, Mangonui, Far North, New Zealand. Fax: 64-9-406-1083

HELP: Need chassis for GE S-22 and Philco 37-2670. Also Crosley 127 chassis. Cabinet for RCA 6T5 tombstone. OK to call collect. Jimmy Heath, 308 Beech Grove, MHP, New Bern, NC 28562. (919) 638-8237

HELP: Need information on Radiola installation in Victor 7-3. Call collect. Bill Johnson, 34 Springlake Pl., NW, Atlanta, GA 30318. (404) 355-6308

MESSAGE: If you collect electronic radios, you'll want to start collecting another piece of early electronic Americana: portable, electronic calculators. Join the International Association of Calculator Collectors for Just \$12/yr. and get our quarterly newsletter. Sample issue for (4) 29¢ stamps. International Association of Calculator Collectors, 14561 Livingston St., Tustin, CA 92680-2618

MESSAGE: Rumor has it I have an uncontrollable passion for mirrored radios. No rumor, it's true. Ed Sage, PO Box 13025, Albuquerque, NM 87192. (505) 298-0840

MESSAGE: Thanks to all who responded to my solicitation for photos for my upcoming reference guide to tabletop radios ca. 1933-'59. I now am assembling approximately 1,200 photos into the most comprehensive photo reference on this subject yet produced. The book should be available early in 1995. Mark V. Stein, 2109 Carterdale Rd., Baltimore, MD 21209

MESSAGE: To my radio and TV friends, I have moved. Talk to you soon! Jon Steinhauser, 1205 E. Broadway, F-15, Hewlett, NY 11557. (516) 374-4792.

HAS YOUR SUBSCRIPTION

EXPIRED?

It has if your mailing label reads "EXP=OCT94" or earlier. Renew now!

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

Renewal rates are: \$31.95 for Second-Class Mailing \$47.95 for First-Class Mailing (Two-year renewals are twice above rates.)

AUCTION: Antique Radios, Sunday, October 30, 1994, 11:00 a.m. Battery radios, consoles, plastics, Bakelites, transistors, and many more. Held inside at: Eric's Auction Barn, 1000 S. West, Olney, IL 62450. (618) 392-2343. Wayne Martin, 701 Northdale, Perryville, MO 63775-1117. (314) 547-4292

MESSAGE: Radio widows! Christmas approaches. Shop for your favorite collector November 13 at DVHRC Swap Meet, Tyro Grange Hall, Buckingham, PA. For info, call or write: Mike Koste, 57 Tennis Ave., Ambler, PA 19002. (215) 646-6488

MESSAGE: Looking to start a radio club in the Wilmington, N.C. area. Please call: Andrew King, 7333 Quail Woods Rd., Wilmington, NC 28405. (910) 452-3037

MESSAGE: Attention: At the 1994 AWA Convention in Henrietta, N.Y., I promised somebody some technical material on the McMurdo Silver 906 signal generator. Who was that person? Reginald G. Collins, 183-69 Brinkerhoff Ave., Hollis, NY 11412, (718) 454-5361

MESSAGE: New books, free shipping. #1. The Collector's Guide to Antique Radios, 3rd Edition, by Marty & Sue Bunis, 280 pages, over 8,500 models, over 700 all new full color photos, 1994 values, only — \$18.95 ppd. #2. The Collector's Guide to Novelty Radios by Marty Bunis & Robert Breed, 224 pages, over 600 all new full color photos, 1994 values, only — \$18.95 ppd. Buy directly from the authors and save expensive shipping charges. We ship all books immediately upon release from the publisher. Be sure to specify which book you want and include \$18.95 for each copy. (Canada, add \$1 per order, foreign, add \$4 per order, surface. U.S. funds only.) Send your check or money order to: Marty & Sue Bunis, 32 West Main St., Bradford, NH 03221

MESSAGE: Would the person(s) interested in the Knightkit 12-in-1 Lab please call or write. Jack Philpot, 632 E. 160th Ct., South Holland, IL 60473. (708) 596-0580

MESSAGE: DVHRC Swap Meet November 13, Tyro Grange Hall, Buckingham, PA. Last event in Philly area before Christmas. Vendors call or write: Mike Koste, 57 Tennis Ave., Ambler, PA 19002. (215) 646-6488

FOR TRADE: My N.I.B. 25-watt modulation transformer for your (5) N.I.B. tubes, 6U5/6G5 & 6E5. A. Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899

FOR TRADE: Does anyone need the Bakelite housing for a Murdock 367 tuning condenser? Glen Lee, VA3ARC, RR #2, Mt. Brydges, Ontario, Canada NOL 1W0

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

HELP: Need "roaring lion" decals for restoration of Magnavox horn speakers. Call collect or write: Chas. K. McFarlane, 1307 Perdiz St., Tampa, FL 33612. (813) 932-8041

HELP: Escutcheon (in 2 pieces) for RCA 811K or RCA 813-K. Conrad A. Shaw, 130 Victoria Cir., No. Wilkesboro, NC 28659. (910) 838-8095

HELP: Does anyone remember radio stations WOPI, WJHL, WBT, WNOX, WLW? Walter Mosley, Box 1131, Crosby, TX 77532

HELP: Help please: Looking for cheap radio tubes only, 6" speaker w/field coil output-trans. James MacDonald, R.R. #1, West Bay Rd., Glendale, Nova Scotia, Canada B0E 3L0

HELP: Service info, schematic for Grundig RF260U solid-state stereo FWAM, copy OK. Robert Shuck, 10512 Winston Ln., Fishers, IN 46038. (317) 849-0381

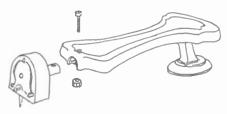
HELP: Desperately seeking schematic and/or manual for Pyramid Model CRA-1 capacitance resistance analyzer. Jeffery S. McAuley, 2403 Breezewood Rd., Cayce, SC 29033. (803) 791-0733

HELP: Need schematic and manual for C.T.I. electronic voltmeter Mod VT-20. Copy OK. T.R. Apple, 1498 Cobblegate Ln. Reynoldsburg, OH 43068-3208. (614) 864-3634

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

SERVICES: Windup phonograph and radio restoration and repairs, Victor, Columbia, Crosley, Philco, exc All UPS. Reasonable prices. Call: Ray Mattiello, 106-05 97th Ave., Queens, NY 11416. (718) 441-0350, eves.

SERVICES: To introduce you to our schematic service, we will send you one schematic of your choice for \$1 cash plus stamp. Applies to radios in the 1920-1960 era, except communications receivers. Regular customers included. Offer ends Dec. 31, 1994. Joseph R. Forth, 321 Long Vue Acres, Wheeling, WV 26003. (304) 277-3154



SERVICES: I can repair your Electrola magnetic pickup for \$25. Did you think it never played louder than its wind-up Victrola counterpart? Most of these pickups will only play softly now. I'll make it powerful again! No wires to cut or solder; if you haven't had it off the arm, write for details on how it comes apart. Satisfaction guaranteed. Doug Hershberger, 101 Columbia Dr., Williamsville, NY 14221

FREE: To a good home, Quantity 22, 1950's, tubed chassis. You ship. Mike Herman, PO Box 168, Fort Bragg, CA 95437. (707) 964-2833

ATWATER KENT DRIVER/HOUSING SAVER



This precision-made, driver/housing repair kit replaces broken threads in horn bases on Atwater Kent Models G, H, and L.

Send \$17.00, plus \$2.50 S&H to: Harold Ezzone, 1826 Glenwood Circle Des Moines, IA 50320 (515) 244-7697. Write me with your A.K. horn needs

NEW HAMPSHIRE - Oct. 29

NEW ENGLAND ANTIQUE RADIO CLUB MEET

Nashua, NH - Resurrection Center Rt. 3 (Everett Turnpike), Exit 6 1 ½ miles West on Rt. 130

9 am-1 pm

Info: Gregg Thompson, PO Box 298 Newtonville, MA 02160 NEARC 24-Hour Info Hotline: (617) 923-2665

ONTARIO - Oct. 29

LONDON VINTAGE RADIO CLUB MEETING

London, Ontario, Canada – Jaycee Bldg. 317 Adelaide St. South – 1:30 pm

Info: Don Hatch, 14 Kingspark Crescent London, Ontario, Canada N6H 4C4 (519) 472-6167

TEXAS - Oct. 29

HOUSTON VINTAGE RADIO ASSOC.

Houston, TX – Molina's Restaurant Hwy. 6 at Westhelmer (far west Houston) Info: Richard Collins – (713) 778-0271

OHIO - Oct. 29-30

BUCKEYE ANTIQUE RADIO AND PHONOGRAPH CLUB RADIO & PHONOGRAPH SHOW

Akron, OH – Chapel Hill Mall 2000 Brittain Road – (216) 633-1131 Sat. & Sun. during normal Mall hours Info: Bob Lowry, Tallmadge, OH (216) 633-5443

ARKANSAS - Nov. 3

ANTIQUE RADIO COLLECTORS CLUB
OF FORT SMITH
CLUB MEETING

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

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

ARIZONA - Nov. 5

ARIZONA ANTIQUE RADIO CLUB FALL SWAP MEET AND AUCTION

Tempe, AZ – Antique Electronic Supply 6221 S. Maple Avenue, parking lot 7-11 am (no sales before 7!)

Info: Martin Bergan - (602) 248-0356

CALIFORNIA - Nov. 5

CALIF. HISTORICAL RADIO SOCIETY MEET

Redwood, CA - Ampex Corp.
Parking Lot, Bay Road,
3 Blocks South of Woodside Rd.

8:30 am

Info: Norm Braithwaite - (916) 246-4209

MINNESOTA - Nov. 5

NORTHLAND ANTIQUE RADIO CLUB FALL SWAP MEET

West St. Paul, MN – St. Croix Lutheran High School, 1200 Oakdale Avenue 8 am-1 pm (setup at 7 am)

Info: Joe Gruber - (612) 489-5552

NEW JERSEY - Nov. 5

NEW JERSEY ANTIQUE RADIO CLUB FALL MEET/AUCTION

Hightstown, NJ – Hightstown Country Club Near Exit 8 of NJ Turnpike, off Route 33

7 am-2 pm

11 am - Indoor Catalog Auction

"Meet" rates: Ramada Inn - (609) 448-7000, or Town House Motel - (609) 448-2400

Info: Marv Beeferman, 2265 Emerald Park Drive Forked River, NJ 08731 – (609) 693-9430 Ludwell Sibley – (908) 782-4894

TENNESSEE - Nov. 5

MUSIC CITY VINTAGE RADIO & PHONOGRAPH SOCIETY CHAT 'N' CHEW

Nashville, TN – McDonald's Music Valley Drive near Opryland

8 am

Info: (615) 871-6764, or (615) 227-3464

WEST VIRGINIA - Nov. 5

MUSEUM OF RADIO & TECHNOLOGY ANTIQUE RADIO CLUB OF AMERICA MEET

Huntington, WV - Museum of Radio & Tech. 1640 Florence Avenue

7:30 am – Museum open, tours all day
8 am – Traders Market open
12:30 pm – Lunch – special hot dog sale
1:30 pm – Grand Auction, auditorium
"14th Street Antique Shop" Tour
Events indoors if weather bad

Info: Geoffrey Bourne, 405 Eighth Avenue St. Albans, WV 25177 – (304) 722-4690 Museum – (304) 525-8890

NEW YORK - Nov. 6

GREATER NEW YORK VINTAGE WIRELESS ASSOCIATION SWAP MEET

Lake Ronkonkoma, NY – 367 Hawkins Ave.
North of Long Island Expressway
Ig. white house across fr. Dairy Barn store
9-12 am

Info: Steve Conklin – (516) 324-3012, or Chris Bacon – (516) 981-6538, or Chris Leippert – (516) 471-9526

WASHINGTON - Nov. 6

VINTAGE AUDIO LISTENERS AND VALVE ENTHUSIASTS SWAP MEET

> Poulsbo, WA - Classic Radio 1127 N.W. Bright Star Lane 10 am-2 pm

Info: Dan Schmalle - (206) 697-1936

GEORGIA - Nov. 8

SOUTHEASTERN ANTIQUE RADIO SOCIETY MEETING

Chamblee, GA – Shoneys Restaurant Peachtree Industrial, 1 mi. North of I-285 6:30 pm – Sony to Westinghouse 6 pm – Mini Meet before monthly meeting Info: Charles Pierce – (404) 233-1340, or SARS, PO Box 500025, Atlanta, GA 31150

MISSOURI - Nov. 8

ANTIQUE RADIO COLLECTORS & HISTORIANS OF GREATER ST. LOUIS MEETING

St. Louis, MO – Kirkwood Community Center 7 pm

Info: Charles Juedemann, 2015 Hickory Ridge Rd., Union, MO 63084 - (314) 583-5116

OHIO - Nov. 8

ANTIQUE RADIO COLLECTORS OF OHIO MEETING

Kettering, OH – First Natl. Bank Basement 4100 Far Hills Avenue SE corner of Far Hills Ave. and Stroop Rd. 7:30 pm – Novelty Radios Info: Jim Cross – (513) 298-5827

PENNSYLVANIA - Nov. 8

DELAWARE VALLEY HISTORIC RADIO CLUB MEETING – SWAP MEET – AUCTION

Souderton, PA – 117 Main Street N. Penn Amusements Building 7:30 pm

Info: Radio Attic, PO Box 624 Lansdale, PA 19446 – (215) 368-2520

ARKANSAS - Nov. 10

ARKANSAS ANTIQUE RADIO CLUB ARKANSAS CHAPTER/ARCA MEETING

Little Rock, AR – Call for meeting location 7 pm

Info: Tom Burgess - (501) 565-1750

ONTARIO - Nov. 10

OTTAWA VINTAGE RADIO CLUB
MEETING

Ottawa, Ontario – Ottawa Citizen Conference Room, 1101 Baxter Road 7 pm

Irfo: Tom Devey, 810 Edgeworth Avenue Ottawa, Ontario K2B 5L5 - (613) 828-5152

NEW JERSEY - Nov. 11

NEW JERSEY ANTIQUE RADIO CLUB

Freehold, NJ – Grace Lutheran Church West Main St. & Park Ave. (old Rt. 33) 7:30-9:30 pm – Meeting & Swap

Info: Don Cruse - (908) 542-2848 Tony or Kathleen Flanagan - (908) 462-6638

MENTION A.R.C. WHEN CONTACTING CLUBS!

Listings on these pages are free to antique radio clubs, as space permits.

Please include date, time, where, directions, & information/contact person.

SUBMISSION DEADLINE 5th OF MONTH

CONNECTICUT - Nov. 12

CONNECTICUT AREA ANTIQUE RADIO COLLECTORS TAILGATE SWAP MEET

Willimantic, CT – 90 South Park Street 7-10 am

11 am - Auction, 200+ lots

Info: Walt Buffinton – (203) 228-1484, or Ernie Eldridge – (203) 450-0525, leave message on machine for Ernie

OKLAHOMA - Nov. 12

OKLAHOMA VINTAGE RADIO COLLECTORS MEETING

Oklahoma City, OK – Spencer's Barbeque NW 63rd and May Avenue

> 6 pm – Dinner 7 pm – Program

Info SASE to: OKVRC, PO Box 72-1197 Oklahoma City, OK 73172-1197 Karen McCoy – (405) 722-0595, or Jim Collings – (405) 755-4139, evenings

OREGON - Nov. 12

NORTHWEST VINTAGE RADIO SOCIETY MEETING

Portland, OR – NW Vintage Radio Museum 7675 SW Capitol Highway

10 an

Info: Ed Charman, PO Box 82379 Portland, OR 97282-0379 - (503) 654-7387

COLORADO - Nov. 13

COLORADO RADIO COLLECTORS MEETING - SWAP MEET

Denver, CO – South West Bank Bldg. Community Room, 1380 S. Federal Blvd.

> 1 pm - Meeting 3 pm - Swap Meet

Info: Barney Wooters - (303) 770-5314

MISSISSIPPI - Nov. 13

MISSISSIPPI HISTORICAL RADIO AND BROADCASTING SOCIETY MEETING

> Meridian, MS - 2412 C Street 3 pm

Info: Randy Guttery, 2412 C. Street Meridian, MS 39301 – (601) 693-5958

Attend a club event near you, learn, meet others in the hobby, and perhaps find an item or two for your collection!

MARK YOUR CALENDAR

Oct. 29 - NH. Nashua - NEARC Swap Meet* Oct. 29 - Ontario, London - LVRC Workshop* Oct. 29 - TX, Houston - HVRA Flea Market* Oct. 29-30 - OH, Akron - BARPC Show* Nov. 3 - AR, Fort Smith - ARCCFS Meeting §* Nov. 5 - AZ, Tempe - AARC Meet* Nov. 5 - CA, Redwood City - CHRS Meet* Nov. 5 - MN, W. St. Paul - NARC Swap Meet* Nov. 5 - NJ, Hightstown - NJARC Meet/Auction* Nov. 5 - TN, Nashville - MCVRPS Chat N Chew Nov. 5 - WV, Huntington - Museum/ARCA Meet* Nov. 6 - NY, Lake Ronkonkoma - GNYVWA &* Nov. 6 - NY, Rochester - AWA Meeting Nov. 6 - WA, Poulsbo - VALVE Swap Meet §* Nov. 8 - GA, Chamblee - SARS Meeting §* Nov. 8 - MO. St. Louis - ARCH Meeting 6* Nov. 8 - OH, Kettering - ARCO Meeting 6* Nov. 8 - PA, Souderton - DVHRC Meeting § Nov. 10 - AR, Little Rock - AARC Meeting §* Nov. 10 - Ontario, Ottawa - OVRC Meeting §* Nov. 11 - NJ, Freehold - NJARC Meeting § Nov. 12-CT, Willimantic - CAARC Swap Meet* Nov. 12 - OK, Oklahoma City - OKVRC Meeting §* Nov. 12 - OK, Oklahoma City - OKVRC Swap Meet Nov. 12 - OR, Portland - NWVRS Meeting §* Nov. 13 - CO, Denver - CRC Meeting* Nov. 13 - MS, Meridian - MHR&BS Meeting §* Nov. 13 - OH, Brunswick - BARPC Meeting* Nov. 13 - PA, Buckingham - DVHRC Swap Meet* Nov. 13 - TN, Nashville - MCVRPS Meeting Nov. 14 - IL, Belleville - BAARC Meeting § Nov. 16 - CA, N. Highlands - SHRS Meeting §* Nov. 16 - OH, Cincinnati - SPARK Meeting §* Nov. 16 - OH, Columbus - SPARK Meeting §* Nov. 17 - NY, Goshen - HARPS Meeting &* Nov. 19 - MD, Burtonsville - MAARC Meeting §* Nov. 19 - TX, Irving - VRPS Meeting §* Nov. 20 - NM, Albuquerque - NMRC Meeting §* Nov. 20 – WA, Seattle – PSARA Meeting § Nov. 22 - OH, Kettering - SPARK Meeting §* Nov. 28 - AL, Birmingham - ALHRS Meeting § Dec. 3 - FL, Bradenton - AWA Meet* Dec. 3 - TN, Nashville - MCVRPS Chat & Chew* Dec. 3 – TX, Houston – HVRA Christmas Party Dec. 3 - TX, Irving - VRPS Christmas Cheer § Dec. 6 - CA, Redding - CHRS-NVC Meet* Dec. 10 - AZ, Scottsdale - AARC Social* Dec. 11 - IL, Elgin - ARCI Winter Swap Meet* Dec. 11 - OH, Brunswick - BARPC Meeting Dec. 14 - Ontario, Ottawa - OVRC Meeting § 1995

Jan. 7 - TN. Hendersonville - MCVRPS Meeting Jan. 21 - NH, Nashua - NEARC Swap Meet Jan. 29 - KS, Kansas City - MAARC Swap Meet Feb. 4 - MI, Grand Rapids - MARC Swap Meet Feb. 14 - CA, Redding - CHRS-NVC Meeting Feb. 26 - MA, Westford - GBARC Radio XXVI Mar. 24-25 - NC, Charlotte - AWA Spring Meet Mar. 25 - PA, Washington - Spring Fever '95 Mar. 25 - TX, Irving - VRPS Spring Auction Apr. 8 - KY, Henderson - MSARC Show/Swap Apr. 22 - NH, Nashua - NEARC Swap Meet May 19-20 - MN, Bloomington - Radio Daze '95 Jul. 7-9 – MI, Lansing – Extravaganza '95 Jul. 22 - NH, Nashua - NEARC Swap Meet Sep. 13-16 - NY, Rochester - AWA Conference Oct. 28 - NH, Nashua - NEARC Swap Meet * See expanded listing this month. § Monthly Meeting

OHIO - Nov. 13

BUCKEYE ANTIQUE RADIO AND PHONOGRAPH CLUB MEETING

Brunswick, OH – Brunswick Library 3649 Center Road, Rt. 303

1:30-4 pm

Info: Jim Davison, 4958 E. 86th Street Garfield Heights, OH 44125 – (216) 441-3471

OHIO - Nov. 16

SOCIETY FOR PRESERVATION OF ANTIQUE RADIO KNOWLEDGE CINCINNATI CHAPTER MEETING

Cincinnati, OH – Richards Radio & TV 4041 Edwards Road, I-71, Exit 6 7:30 pm

Info: Bob Sands - (513) 858-1755

PENNSYLVANIA - Nov. 13

DELAWARE VALLEY HISTORIC RADIO CLUB SWAP MEET

Buckingham, PA – Tyro Grange Hall Routes 413 & 202 convenient to Philly & PA Turnpike Exit 27 8 am-1 pm

Info: Mike Koste - (215) 646-6488

OHIO - Nov. 16

SOCIETY FOR PRESERVATION OF ANTIQUE RADIO KNOWLEDGE COLUMBUS CHAPTER MEETING

Columbus, OH – DeVry Institute of Tech. 1350 Alum Creek Road, I-70 Exit 103B 7:30 pm

Info: Gil Zalewski - (614) 866-0094

TENNESSEE - Nov. 13

MUSIC CITY VINTAGE RADIO & PHONOGRAPH SOCIETY
MEETING

Nashville, TN – Ryman Auditorium 4th & Broadway in Downtown Nashville

Info: Larry Chambers - (615) 833-2448, or Susan Evans - (615) 227-3464

NEW YORK - Nov. 17

HUDSON VALLEY ANTIQUE RADIO AND PHONOGRAPH SOCIETY/ARCA MEETING

Goshen, NY – Cataract Firehouse, Main St. 7-9 pm

Info: John & Linda Gramm Box 1, Campbell Hall, NY 10916 (914) 427-2602, 6-9 pm

ILLINOIS - Nov. 14

BELLEVILLE AREA ANTIQUE RADIO CLUB
MEETING

Belleville, IL – Belleville Area College 7 pm – Novelty

Info: Karl Stegman, 4 Cresthaven Drive Belleville, IL 62221 – (618) 234-7992

MARYLAND - Nov. 19

MID-ATLANTIC ANTIQUE RADIO CLUB
MEETING

Burtonsville, MD – New Hope Seventh Day Adventist Church, 15121 McKnew Rd. 6:30 pm

Info: Lloyd Kendall, 1312 Deep Run Lane Reston, VA 22090 – (703) 471-6143

CALIFORNIA - Nov. 16

SACRAMENTO HISTORICAL RADIO SOCIETY MEETING

N. Highlands, CA – SMUD Foothill Service Center, Room D, 5026 Don Julio Approx. 1 mile West of I-80 7-9 pm

Info: Secretary, SHRS, PO Box 162612 Sacramento, CA 95816

TEXAS - Nov. 19

VINTAGE RADIO & PHONOGRAPH SOCIETY MEETING

> Irving, TX – Senter East Building 1-3:30 pm – Tailgate Swap Meet 3:30-5 pm – Meeting

Info: George Potter - (214) 315-2553

VIRGINIA

NEW CLUB FORMING TIDEWATER ANTIQUE RADIO ASSN. Info: Phil Stroud, 2328 Springfield Ave. Norfolk, VA 23523 – (804) 481-2561, after 6 pm

COLORADO

NEW CLUB FORMING MOUNTAINS 'N PLAINS RADIO COLLECTORS' ASSOCIATION

Free newsletter: MPRCA, 1249 Solstice Ln. Fort Collins, CO 80525-1239 – (303) 224-5446

NEW MEXICO - Nov. 20

NEW CLUB FORMING
NEW MEXICO RADIO COLLECTORS CLUB
MEETING

Albuquerque, NM – Call for details Info: Bill Schultz, 11605 Versailles Ave. NE Albuquerque, NM 87111 – (505) 294-5302

FLORIDA - Dec. 3

ANTIQUE WIRELESS ASSOCIATION
MEET

Bradenton, FL 34209 - Stewart Elementary School, 7905 15th Ave. NW

8 am

Info: Norm Smith - (813) 792-0003

WASHINGTON - Nov. 20

PUGET SOUND ANTIQUE RADIO ASSN.
MEETING

Seattle, WA – Shoreline Museum 749 North 175th St. & Linden Avenue 1 mile West of I-5, Exit #176

> 9 am - Swap Meet 12 am - Annual Contest

Info: Al Atworth, PO Box 125, Snohomish, WA 98291-0125 - (206) 568-2698

TENNESSEE - Dec. 3

MUSIC CITY VINTAGE RADIO & PHONOGRAPH SOCIETY CHAT & CHEW

Nashville, TN – McDonald's, Music Valley Drive, near Opryland

Info: Larry Chambers - (615) 833-2448, or Susan Evans - (615) 227-3464

OHIO - Nov. 22

SOCIETY FOR PRESERVATION OF ANTIQUE RADIO KNOWLEDGE MEETING

Kettering, OH – Oak Creek Worship Center 4800 Bigger Road – 7:30 pm

Info: Harold Parshall, 2673 So. Dixie Drive Dayton, OH 45409 – (513) 298-4044, days (513) 268-2909, eves.

ALABAMA - Nov. 28

ALABAMA HISTORICAL RADIO SOCIETY MEETING

Birmingham, AL – Homewood Public Library 1721 Oxmoor Road

7 pm

Info: Earl Ridolphi, 2413 Old Briar Trail Birmingham, AL 35226 – (205) 823-3314

CALIFORNIA - Dec. 6

CALIF. HISTORICAL RADIO SOCIETY NORTH VALLEY CHAPTER MEETING

Redding, CA - 7 pm

Info: Chris Galantine, 15853 Ontario Place Redding, CA 96001-9785 – (916) 244-2337

ALABAMA

NEW MUSEUM ALABAMA HISTORICAL RADIO SOCIETY DON KRESGE RADIO MUSEUM

Fairfield, AL – The Fairfield Civic Center 6509 E.J. Oliver Boulevard From Birmingham, take 1-59 South, exit at Valley Rd. (Exit 118)

Mon.-Fri.: 8:30 am-4:30 pm open on selective Sundays

Free admission

Info: Earl Ridolphi, 2413 Old Briar Trail Birmingham, AL 35226 – (205) 823-3314

Listings on these pages are free to antique radio clubs, as space permits.

ARIZONA - Dec. 10

ARIZONA ANTIQUE RADIO CLUB CHRISTMAS SOCIAL

Scottsdale, AZ - 10513 E. Clinton 6-9 pm

Bring radio-related gag gift and snacks Info: Dennis Craft – (602) 860-8951

ILLINOIS - Dec. 11

ANTIQUE RADIO CLUB OF ILLINOIS WINTER SWAP MEET

Elgin, IL – Holiday Inn, Regency Ballroom 345 River Rd. – (708) 695-5000

7 am-12 noon

Limited table space – no reservations! Info: Jeff Aulik, 1708 Parkview Avenue Rockford, IL 61107 – (815) 399-1902

PENNSYLVANIA

NEW CLUB FORMING CENTRAL PENNSYLVANIA RADIO COLLECTORS CLUB

Info: Frank Hagenbuch 1440 Lafayette Parkway, Williamsport, PA 17701 – (717) 326-0932, or Mike Heffner, 501 S. Market Street Muncy, PA 17756 – (717) 323-3647

REGIONAL CLUB LISTINGS

Alabama Historical Radio Society (ALHRS). 2413 Old Briar Trl., Birmingham, AL 35226. Newsletter, monthly. Dues: \$20.00. Meetings 4th Mon. evening each month but Dec., annual show/swap meet. Don Kresge Radio Museum, Fairfield Civic Center, 6509 E.J. Oliver Blvd., Fairfield. AL.

Antique Radio Club of Illinois (ARCI). Carolyn Knipfel, RR 3, 200 Langham, Morton, IL 61550. Pub: ARCI News, quarterly. Dues: \$12.00. Annual August Radiofest and additional meets each year.

Antique Radio Club of Schenectady (ARCS). Jack Nelson, W2FW, 915 Sherman St. Schenectady, NY 12303.

Antique Radio Collectors Club of Ft. Smith, Arkansas. Wanda Conatser, 7917 Hermitage Dr., Ft. Smith, AR 72903. Dues: \$10.00. Monthly meetings, annual show.

Antique Radio Collectors & Historians (ARCH) of Greater St. Louis. Gloria Juedemann, 2015 Hickory Ridge Rd., Union, MO 63084. Dues: \$10.00. Monthly newsletter and meetings, annual picnic and swap meet. Antique Radio Collectors of Ohio (ARCO). ARCO, PO Box 292292, Kettering, OH 45429. Pub: The ARCO Code, quarterly. Dues: \$10.00.

Monthly meetings, August show and auction. Arkansas Chapter/ARCA. Arkansas Antique Radio Club (AARC). Tom Burgess, PO Box 191117, Little Rock, AR 72219. Dues: \$5.00. Monthly meets.

Arizona Antique Radio Club (AARC). Art Heikkila, 4002 W. Beryl Ln., Phoenix, AZ 85051. Pub: The *Arizona Antique Radio Club News*, quarterly. Dues: \$15.00. Meetings, swap meets.

Belleville Area Antique Radio Club (BAARC). Charles Haynes, 219 W. Spring, Marissa, IL 62257. Monthly newsletter. Dues: \$10.00. Monthly meetings.

Buckeye Antique Radio and Phonograph Club (BARPC). Steve Dando, 4572 Mark Trail, Copley, OH 44321. Pub: News From: BARPC, bimonthly. Dues: \$7.00. Monthly meetings, two mall shows, March swap meet with PARS.

California Historical Radio Society (CHRS). CHRS, PO Box 31659, San Francisco, CA 94131. 24-hour newsline: (415) 978-9100. Pubs: *The Journal*, biannual; newsletter, 3-4/year. Biannual audio tape. Dues: \$15.00. Quarterly swap meets.

North Valley Chapter, CHRS (NVC-CHRS). Chris Galantine, 15853 Ontario Pl., Redding, CA 96001-9785. Bimonthly newsletter. Dues: \$5.00 (+ \$15.00 CHRS). Bimonthly meetings.

To be continued)

BUSINESS CARD ADS - \$36.00 FOR 3 MONTHS



40 Years Experience

Tom's Antique Radio & TV

REPAIRS & RESTORATION ON ALL PRE-1960's — RADIOS & TV's ANY MAKE OR MODEL

> THOMAS ROMANO 8 HOWE LANE MILLBURY, MA 01527 508-865-6243

WRIGHT'S ELECTRONIC SERVICE THE RADIO DOCTOR

"You Don't Have To Worry When It's Done Wright"
1920-1960's RADIOS-PHONOS-CAR RADIOS-TUBE AMPS

CHASSIS REPAIRS FROM SIMPLE TO COMPLETE REFURBISHMENT
MOST REPAIRS FROM \$25

MOST REFURBS \$50 TO \$100

WRIGHT'S ELECTRONIC SERVICE (206) 859-3592

P.O. BOX 8252 FEDERAL WAY, WA 98003

FENDER and VOX WANTED!

- Cash for guitar amps from 1950-1960's
- Any condition
- Information given gladly

Frank Czaja 8968 W. Forest Home Apartment #4 Milwaukee, WI 53228 (414) 529-9395

Collector, Historian, Seeker of Stromberg - Carlson Radio Apparatus



Entrepreneur: Art Moderne, Streamline, Machine Rige Design

XTAL SET SOCIETY



Our bi-monthly newsletter now in its 4th year is packed full of articles & projects about crystal sets. To join us remit \$9.95. Back issues Vol I,II, \$9.95ea, Crystal Set Handbook \$10.95, \$2 shipping, Order from ARC or direct (314) 725-1172.

PO Box 3026 St. Louis, MO 63130

Antique Radio Hardware

- · Knobs, handles, pendants, pulls, etc.
 - Original dies for hundreds of different patterns dating back to 1920
- Specializing in solid brass hardware
 Will cater to your needs Even single piece orders
 Send \$3 for catalog (refunded from 1st order)

GUY FREDERICK — (616) 456-9378 1121 Powers NW, Grand Rapids, MI 49504

784-9417

COSMOS

TV

Quality Used TV's
 Antique Radio Repair

784-9417

Buy, Sell, Trade

Free Estimates 784-9417

· Low Prices

TV Repair

5919 15th Ave. N.W. Seattle, WA 98107 WANTED

SONY CRF320 CRF330

Chris Clark, 117 Hudson Street, NYC, 10013 TEL. (212) 219-1783

Free Estimates Hrs. - 10 AM - 7 PM Tues - Sat Tel /Fax (203) 928-2628

ANTIQUE RADIO
RESTORATION & REPAIR

1920 - 1960's

Bury & Sell

Reasonable Rates Tubes, Professional Overhauts, Cabinet Refinishing Service For All Antique Car, Yable & Console Radios, Communication Receivers & Tube Amplifiers.

20 Gary School Road OB ESLINGER Pomiret Center, CT 96259



john d. eckland

vintage american & european radio repair

969A ADDISON AVENUE PALO ALTO CALIFORNIA 94301 415/323 0101

ANTIQUE RADIO RESTORATION

Since 1936 Repair - Buy - Sell Complete Restorations - Prompt Service

COOPER'S RADIO SERVICE

Rock

425 Court Street Rockwell City, Iowa 50579

> LARRY COOPER 712-297-7232

PAUL ROBIN ROBIN JUKEBOX RIMPLIFIER REBUILDING 414 964 3392

Old Time Replications

"TURN TO US WHEN YOU NEED KNOBS"
KNOBS • PUSHBUTTONS • ESCUTCHEONS
PLASTIC GRILLS • HANDLES

LARRY BORDONARO 5744 TOBIAS AVE. VAN NUYS, CA 91411 PHONE (818) 786-2500 • FAX (818) 909-0241

WWII Japanese Military Radios Wanted

Type 94-5 three-tube RX Type 94-6 one-tube TRX, etc...

> Takashi Doi 1-21-4, Minamidai, Seyaku Yokohama, Japan

FIFTIES RADIOS Sold and Repaired

Restored plastic and wood table radios.

Many models in stock



HERB'S TV

68 South Street Jamaica Plain, MA (617) 522-6440

> TEL: (214) 276-5458 FAX: (214) 272-1831



HE RADIO MAN

Buy-Sell-Trade Antique Radios • Tubes • Parts

DICK MORGAN

P.O. BOX 461485 QARLAND, TX 75046-1485

BETA-TEK ANTIQUE RADIO SERVICE



* Repair of Radios, Communications
Receivers & Test Equipment
* Proper Supplies for Battery Sets

Power Supplies for Battery Sets
 RAY BINTLIFF

PAY BINTLIFF 2 Powder Horn Lane Acton, MA 01720 508 263-7435

20 Years Experience Telephone/Fax 1-615-456-2529

Specializing in Antique Speaker Repair

Very large stock of vintage parts

- Can repair most any cone-type speaker
- Field coils rewound Fast turn-around
 - Reasonable prices

Work Guaranteed Hank Brazeal 103 N. Lake Point Ct. Crossville, TN 38555

John Burkhart Ji



JOHN'S RADIO REPAIR

- Cathedrals Pre-Post War Table
- Catalins

Office (814) 833-3929

2011 Peninsula Di **FBCO Park Suite 3**

Erie PA 16506

RPM Phono

"Dead" cartridges rebuilt right! New crystals, etc., as needed. Allow 3-4 weeks. Most crystal and "horseshoe" magnet types \$34.50 100 hr. sapphire needles (list \$2.50 ea.) 4/\$5.75 Single play steel needles (list 25/\$2.00) 100/\$5.25

adio show sh 835-A Pieasant St. Framingham, MA 01701

Andrew Mooradian

Inquiries: Call Joe, 508-879-2778, evenings and weekends.

Prices include Return Postage. Please include Payment With Order.

Play Things of Past

Sales - Service - Restoration of Vintage Radios and Electronics.

Gary Schneider

Retail Sales Store 3552 W 105th Cleveland Oh 44111 Hours 6-9pm Wed 12-6pm Sat.

Mail Address 9511-23 Sunrise Blvd Cleveland Oh 44133 216-582-3094

Buy - Sell - Trade Radios, Tv's, Tubes, Parts

PHILCO PREDICTAS WANTED:







BUY . SELL . TRADE . RENT . RESTORE

DAVID WEDDINGTON 6042 San Rolando, Buena Park, CA 90620 (714) 828-4016 Phone, or (714) 828-4023 24 hr. Fax

ELECTRON TUBE ENTERPRISES

(Dealers in Surplus Electron Tubes)

Box 8311 Essex, VT. 05451 TEL:802-879-1844 FAX:802-879-7764

FREE 1994 CATALOG AVAILABLE

(Lowest prices on New & Used tubes)

Wanted Pre 1926 Radios by

and Literature

5 Priscilla Lane, Winchester, MA 01890

PUT YOUR BUSINESS CARD HFPF

\$36 FOR 3 MONTHS - \$63 FOR 6 MONTHS DON'T HAVE ONE? SEND AN EXTRA \$6.00 AND WE WILL TYPESET ONE FOR YOU.

Mr. John Andolina, Jr. "The Early Sound Man" REPRODUCERS rebuilt

28 Glen Oaks Dr. Rochester, NY 14624

Antique Phonographs Buy - Sell - Trade



Any Brand - Any Condition Also Cylinders, Disc Records One Item or Entire Collection Quality Repairs Since 1973 Edison, Victor, Columbia



>

THE FINISHING TOUCH



Jodd E. Hinman Restorations

AUTO INTERIOR WOOD · RADIOS MECHANICAL

78 RPM_HIKEROXES

ELECTRONICS



WATERTOWN, CONN. 06795



50 Years

Of Service

Antique Radio Restoration

Repairs: \$25.00 plus Parts & UPS. Schematic Service: \$2.00 Radios, \$4.00 TV's

Hen Kar INC. 838 Woodend Rd., Stratford, CT 06497 Tel — (203) 378-4735

SUNSHINE SOUNDS WANTED:



Hi Fi TUBE & COMMERCIAL AMPS

McIntosh, Marantz, Dynaco, Heath, Altec, Scott, RCA, Fisher, Craftsman, Grommes, Fender, Ampex, W.E. Vox. Brook, Acro. Pultec, Fairchild

SPEAKERS & HORNS

Altec, Jensen, RCA E.V., Western Electric. **JBL Tannov**

405-737-3312 Sonny - 1413 Magnolia Ln., Midwest City, OK 73110

Looking for early, portable electronic calculators (1970-78) (Any that have LED or other "lighted" displays)

 Will Trade Transistor Radios (or buy outright) Especially: Busicom, Berkey/Keystone, Calfax, Columbia, Commodore, Decimo, Educalc, Garrett, Ian Jones, JCE, Kingspoint, M.I.T.S., Monroe/Litton, Olympia, Royal, Sanyo, Sinclair, Sperry Remington, Summit, Victor.

Guy "Mr. Calculator" Ball Fax-(714) 730-6140 14561 Livingston St., Tustin, CA 92680

SPY EQUIPMENT WANTED!

- **Code Machines**
- Secret Cameras
- Secret Radios
- OSS, SOE, CIA, KGBI Clandestine Weapons * I Buy or Trade!
 - Keith Melton

P.O. Box 5755 Bossler City, LA 71171 (318) 747-9616 Days: FAX (318) 747-9010



HAROLD C. BRAMSTEDT

C & N ELECTRONICS 6104 Egg Lake Road North Hugo, MN 55038

- Buy
- . Transmitting & Industrial Tubes



30 years experience Jackson Speaker Service

Expert Antique Loudspeaker Repairs (Cone Types) And Rebuilding A Speciality Speaker Parts And Repair Service On Vertually Any Speaker Made Including Stereo, PA, And Antique Auto Speakers. Owner 217 Crestbrook Dr

Jackson Mich 49203 Ron McGee Ph - (517)789-6400 , Ans. 4th ring Wk-doys 10 om - 7pm Wk-Ends 9-5pm



If you buy, sell or like Jukeboxes you need ALWAYS JUKIN'-THE MONTHLY JUKEBOX MAGAZINE!! Subscribers in 25 countries, ALWAYS JUKIN' LEADS THE WAY: Articles, photos, show reports, eds, new products, price guides, restoration tips, repairseverything you need toknow about JUKE-BOXES- the festest appreciating collectible in the world!! Fun & a great investment. Sample capy, \$5. \$30 per year. ALWAYS JUKIN, 221 YESLER WAY AR, SEATTLE, WA. 90104. (206) 233-0460. Master/Visa ok.

- WANTED -

Old Broadcast Microphones

RCA, Electro-Voice, etc. Buy/Trade

Peter Triolo 1515 Lake Daniel Dr. Orlando, FL 32804

Telephone (407)423-7500

RELIABLE - PROMPT - GUARANTEED

SOUND REMEDY LOUDSPEAKER REPAIR SERVICE

> 331 Virginia Avenue Collingswood, New Jersey 08108

> > Radio, Telegraph,

Richard G. Stamer

Jim & Rhoda

Morris

Telephone (609) 869-0238

Historical Instruments,

& Books For Sale



MIDCO P 0 Box 2288 Hollywood, FL 33022 (305) 925-3670 BA Turke PhDFI

CRYSTAL SETS

PARTS - PLANS - KITS - BOOKS CATALOG \$100

Largest source of Vintage and New Variable Air Condensers, Variometers, Vario-Couplers, Tap Switches, Tap Points, Galena and Germanium Detectors, Detector Stands, Cat Whiskers, Terminals, Sliders, Headsets, Dial Knobs, Coil Forms, Terminals, Sliders,

Catalogs & Lists Available Antiques of Science & Technology
A of ST Box 1852 Wakefield Ma.01880 U.S.A.
Tel 617 245 2897 Fax 617 245 3572

INSTRUMENTS

Magnetic Wire, etc.

(510) 490-5842

Fax (510) 490-1961

Speakerworld .

Expert Speaker Refoaming and Reconing

2000 Warm Springs Ct. #6 Fremont, CA 94539

Visa/ MC

*Free Return Freight By UPS

*For Antique Speakers Only

Triple R Services Vintage Radio Repairs

Specializing in British Radios British Radios Found & Sold

> Rt. 1 Box 125X Telephone, Tx 75488 phone (903) 664-2134 fax(903) 664-3306

Antique Radio Sales and Service

J. Squires

Old radius repaired, restored, baught and sold

Tel. (709) 579-1895 11 Gulliver Pl. St. John's. Mild. A18. 4.K5

RADIO BOOKS FOR SALE

Large selection of books on Radio and Related Technology Call or write for our List of Catalogs Always buying, single items or collections

RAINY DAY BOOKS

P.O. BOX 775, FITZWILLIAM NH 03447 (603)-585-3448

WANTED PRE 1900

ELECTRICITY MEDICAL • X-RAY
TELEGRAPHY • TELEPHONE PRE 1925 RADIO . WIRELESS

PRE 1940 TELEVISION

BOOKS . TUBES . ARTIFACTS MAGAZINES • AUTOGRAPHS CATALOGS • EPHEMERA



PIONEERS P.O. BOX 398 ELMA, NV 14059 716-681-3186

NEW WIRELESS

RADIO SETS NAVAL AIR FIELD U.S. FOREIGN



MILITARY ELECTRONICS

BUY

WANTED

TRADE



ESTES AUCTIONS

Specializing in Vintage Radios

7404 Ryan Rd Medina Ohio 44256

Phone Fax 216,760 3087



OLD PALMER ROAD, BRIMFIELD, MASS,



ANTIQUE RADIO RESTORATIONS

635 S. Lincoln Ave., O'Fallon, IL 62269 618-632-7423

Collectors of Old Radios Electronic Consultant, Dial Reproductions Hickok Tube Testers, Service & Calibration

Clinton Blais, P.E. Life Member I.E.E.E. AWA, ARCA, MAARC

Ron Blais

VACUUM TUBES Electronic Components

Write or call for list

Network Sales

(708) 773-4733

5N105 Rt. 53 Itasca, IL 60143

Are You Looking For Antique Radios, Parts, Tubes, Schematics and Restoration Services?

For Free Flyer, a 2-Stamp LSASE is required to insure a response to your request. Send to:

Olde Tyme Radio Company 2445 Lyttonsville Road, Suite 317, Silver Spring, MD 20910

> Wish to contact us by phone or fax? Our number is (301) 587-5280. Please call 10 am to 10 pm (Local Time)

Antique Radios



David & Nancy Snow P.O. Box 6352 Jackson, MI 49204 (517) 787-2985

We Buy, Sell, Repair ARBE - III Battery Eliminators

WANTED: Tube Hi-Fi Components & Commercial Amplifiers of the 1950's & 1960's

Marantz, McIntosh, Scott, Fisher, Brook Acrosound, Brociner, Western Electric Fairchild, Altec, Tannoy, JBL

Richard Sharisky P.O. Box 521

(617) 484-5784, phone (617) 489-6592, fax

Belmont, MA 02178

ANTIOUE RADIO REPAIR

Repair - Restore - Buy & Sell Schematic Service Radios \$2.50, TVs \$4.50

DAMASKE ELECTRONICS S74-W16834 Janesville Road Muskego, WI 53150 Phone: (414) 679-0838

1920-1970 **SCHEMATICS + PAGES OF INFO** \$5.00 POSTPAID

MANUAL PRICES - SASE RADIO/TV/HAM/MISC.

"IF I DON'T HAVE IT. YOU PROBABLY DON'T NEED IT."

ALTON H. BOWMAN — 4172 EAST AVENUE CANANDAIGUA, NY 14424-9564

RADIO - TELEVISION - Hi Fi Tubes 1940 & Later Send S.A.S.E. for Catalog and Prices

Up To 90% Off List Price John Kirby 298 West Carmel Dr Carmel, IN 46032



REPRINT BOOKS ON EARLY RADIO – WIRELESS – TELEVISION TELEGRAPH – TELEPHONE

RADIO

Codel.M..RadioanditsFuture.1930, A1930's look into the future. A collection of articles including DeForest, Grunow. Kolster, Sarnoff, Maxim, Colpitts, Paley, Durstine and Codel. 375 pgs. Rothafel, S., Broadcasting: Its New Day, 1925, Explores all aspects of radio and broadcasting, covering radio drama, political use of radio, advertising, religious shows, educational programs, interference between stations (before government control), people in radio, and jobs in the field......\$29.00 McNicol, D., Radio's Conquest of Space. 1946. Achronological treatment of the early days of radio, the scientists and their inventions. Afew of the chapters: Spark Gaps & Oscillators, Wireless Spans the Atlantic, Regenerative Receivers, The Advent of Commercial Radio. 388 pgs\$29.00 Report of the Chief Signal Officer: 1919. A record of the telegraph, telephone and radio in WWI......\$46.50 Signaling and Communicating at Sea. Atwo-volume anthology of over 50 articles. Semaphores, pigeons, flashing lights, flags, radio, teletype, 2 vols., 480 & 524 pgs,...\$73.00 Summers, H.B., ed., Radio Censorship, 1939, Collection of

THE FAMOUS M.I.T. RADIATION LAB. SERIES

excerpts from articles & books + brief bibliography. .. \$23.50

KADIATION LAB. SER	IE5
#1 RadarSystemEngineering, 748 pgs	.\$15.95
#2 Radar Aids to Navigation, 389 pgs	.\$15.95
#5 Pulse Generators, 741 pgs	.\$15.95
#7 Klystrons and Microwave Triodes, 533 pgs	
#8 Principles of Microwave Circuits, 486 pgs	
#9 Microwave Transmission Circuits, 725 pgs	
#10 WaveguideHandbook, 428 pgs	
#11 Technique of Microwave Measurements, 939 pgs.	
#12 MicrowaveAntennaTheoryandDesign, 381pgs	
#13 Propagation of Short Radio Waves, 746 pgs.	
#15 Crystal Rectifiers, 457 pgs.	
#16 Microwave Mixers, 381 pgs.	
#17 Components Handbook, 640 pgs	
#18 Vacuum Tube Amplifiers, 761 pgs	.\$19.95
#19 Waveforms,799pgs.	.\$19.95
#20 Electronic Time Measurements, 546 pgs	
#21 Electronic Instruments, 735 pgs	.\$19.95
#22 Cathode Ray Tube Dispiays, 764 pgs	.\$19.95
#23 Microwave Receivers, 618 pgs.	.\$15.95
#24 ThresholdSignals,400pgs	.\$15.95
#25 Theory of Servomechanisms, 383 pgs	.\$15.95
#27 Computing Mechanisms & Linkages, 371 pgs	s. \$ 15.95

TELEVISION

TELEGRAPH TELEPHONE

Bennett, A.R., The Telephone Systems of the ContinentofEurope, 1895; and Webb, Herbert Laws, The Development of the Telephone in Europe. 1910. In one volume - the development of Europeantelephonenetworksneartheturn-ofthe-century plus a comparative study fifteen years later. Two vols. in one.\$36.50 Bright, C., Submarine Telegraphs: Their History, Construction and Working. 1898. An account by a chief engineer, of early cable attempts, failures & successes, starting with the 1850 cable between England & France. 819 pgs. \$57.50 Development of Submarine Cable Communications. A two-volume anthology of over 50 articles. The 1858 and later trans-Atlantic cables. cable-laying ships, cable routes, technology thru 1973.2 vols., 500 & 480 pgs.\$71.50 Electric Telegraph: An Historical Anthology. The rise and progress of the electric telegraph from the late 19th century to recent times. A collection of early writings, 625 pgs.54.00 Eyewitness to Early American Telegraphy. Reprints of reports and letters of Alfred Vail from the 1830's and 40's. An invaluable primary resource. 288 pgs\$25.50 Kingsbury, J.E., The Telephone and TelephoneExchanges: Their Invention and Development.....\$40.00 Prescott, G.B., Bells's Electric Speaking Tele-Smith, Willoughby, The Rise and Extension of Submarine Telegraphy. An engineer's and designer's autobiographical account of cable laying in the mid-1900s including the 1856-66 Great Easternmissions . 409 pgs.\$32.00

The above are quality reprints. Send for free list of over 80 reprints of books on early radio, television, broadcasting and telegraph available from A.R.C.

Send payment with order. Mass. residents add 5% tax. Allow 4 to 6 weeks to receive books.

Add \$2.50 for shipping in U.S. Outside of U.S., please add 10% for shipping.

Send order with payment to: Antique Radio Classified, P.O. Box 2, Carlisle, MA 01741

(Apr-94)

Books on Radio History



Empire of the Air by Tom Lewis. A biographical history of radio focusing on Lee de Forest, Edwin H. Armstrong and David Sarnoff. 1991. Illustrated. 421 pages.

\$13.00 - Softcover \$24.95 - Video

Hertz: The Beginning of Microwaves by John H. Bryant. Photos and descriptions of Hertz's appartatus and experiments. A book prepared for the IEEE Hertz Centennial exhibit. 50 pages.

\$15.00 - Softcover





Wireless Communication in the United States by Thorn L. Mayes. Early development of American radio operating companies. Alternators, coherers, stock promotions, unpublished letters, etc. 160 illustrations. 240 pages.

\$29.95 · Softcover

Inventing American Broadcasting by Susan J. Douglas. A careful weaving of technology, social forces, and business decision making from the days of Marconi to broadcasting in the 1920s. 1987. 363 pages.

\$14.95 - Softcover





Syntony and Spark by Hugh G. J. Aiken. Subtitled "The Origins of Radio." Describes the development of radio from Maxwell's work in the 1860s through the contributions of Hertz, Lodge and Marconi. Reprint. 1976. 347 pages.

\$13.95 - Softcover

U.S. Orders - Enclose \$2.50 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents please add 5% sales tax. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



Send Order To: A.R.C., P.O. Box 2, Carlisle, MA 01741 or Call: (508) 371-0512 Fax: (508) 371-7129



New Books for the Collector



AND STILL AVAILABLE...

RADIOS: THE GOLDEN AGE BY PHILLY COLLINS. Collins' first book of the colorful Catalin and Bakelike radios from the late 1930s to the Early 1940s. 128 pages, 10" by 8 3/4".





MEN LOW

RADIO ART BY ROBERT HAWES. This outstanding book is a chronological illustrated history of radio that celebrates the technical and stylistic progress of the radio. Although the coverage of the book is mostly British, many American sets are featured as well. 9 1/4" by 12", 128 pages. 250 photos, 150 in color.

HARDOOR : \$29.95 \$19.95

RADIO ART POSTCARD DECK, 30 full color photographs from Hawes' book\$9.95

ALSO...

U.S. Orders - Enclose \$2.50 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents please add 5% sales tax. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



Send Order To: A.R.C., P.O. Box 2, Carlisle, MA 01741 or Call: (508) 371-0512 Fax: (508) 371-7129





Six Volumes — 2000 pages — From Sams' Archives 1946 to 1960 — 274 Brands — 3494 Illustrations (B&W) 6769 Models — Catalin, Bakelite, Wood, Transistor Radios & More



All Volumes Available!

Vol.	Bran	ds Included
1	56	Admiral to Clearsonic
2	54	Co-op to Geloso
3	58	GE to Monitoradio
4	36	Motorola to RCA Victor
5	35	Realtone to Stratovox
6	35	Stromberg-Carlson to Zenith



1/2 Page for each illustrated radio including:

- Large Illustration of the radio including knob functions
- · Short description of the radio
- · Number of tubes
- · Power supply type (AC, Battery, etc.)
- Tuning range
- Manufacturer
- Sams Photofact Set number & year Photofact published.

Each Volume: \$16.95 - Softcover 8 1/2" x 11" - Approx. 328 pages

ALSO

- Index by model number listing tubes in radio
- List of similar radio models indexed to pictured radio
- List of manufacturers and suppliers indicating their brand names
- · Basic trouble-shooting hints

U.S. Orders - Enclose \$2.50 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents please add 5% sales tax. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



Send Order To: A.R.C., P.O. Box 2, Carlisle; MA 01741 or Call: (508) 371-0512 Fax: (508) 371-7129



Radio Manufacturers of the 1920's

BY ALAN DOUGLAS



"The definitive book on American broadcast receivers of the 1920s"

Volume 1: A-C Dayton - Adams Morgan - Air-Way - All-American Mohawk - American Bosch - Amrad - Amrad S-Tube - Apex - Atwater Kent - Bremer Tully - Browning-Drake - Clapp-Eastham - Crosley - Cutting & Washington - Day-Fan - DeForest - Eagle - ERLA - FADA - Federal - Ferguson. 225 Pages.

Volume 1: \$24.95 (only softcover in print)

Volume 2: Freed-Eisemann - Eisemann - Freshman - Garod - Gilfillan - Grebe - Howard - Jones (Lester/Melco) - Jones (Jos.) - Kellogg - Kennedy - King - Kodel - Kolster - Leutz - Magnavox - Majestic - Marti - Metro - Klitzen/Michigan - Midwest - Mu-Rad - Murdock - Music Master - Neutrowound - Operadio - Ozarka - Pfanstiehl - Philco - Pilot - Priess. 266 Pages.

Volume 2: Currently Out-of-Print

Volume 3: RCA - Scott - Silver-Marshall - Slagle - Sleeper - Sonora - Sparton - Splitdorf - Steinite - Stewart-Warner - Stromberg-Carlson - Thermiodyne - R.E. Thompson - Thorola - Tri-City - C. D. Tuska - Ware - Western Coil - Western Electric - Workrite - Zenith. 292 Pages.

Volume 3: \$29.95 (hardcover: \$39.95)

U.S. Orders - Enclose \$2.50 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents please add 5% sales tax. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders - write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



Send Order To: A.R.C., P.O. Box 2, Carlisle, MA 01741 or Call: (508) 371-0512 Fax: (508) 371-7129



Transistor Radio Books



The Collector's Guide to Transistor Radios by Marty & Sue Bunis. This book will help you identify the most soughtafter vintage transistor radios. Over 2,200 models, all with current prices. Over 400 color photos. 5 ½" x 8 ½". 56 pgs.

\$15.95 - Softcover

Made In Japan by Roger Handy. A stunning book on the development and growth of the transistor radio featuring over 175 transistor radios in full color. 10" x 9 %". 108 pgs.

\$16.95 - Softcover





The Portable Radio in American Life by Michael Schiffer. Approximately 50 pages on transistor radios, beginning with the Regency TR-1 through to the later sets made overseas. 450 photographs, 193 transistor radios pictured. 8 ½ x 11". 259 pgs.

\$24.95 - Softcover \$45.00 - Hardcover

Collector's Guide to Novelty Radios by Marty Bunis & Robert Breed. This book is the source for novelty transistor radios in all shapes and sizes. Radios are described in detail with current prices. Over 600 all new color photographs. 8 ½" x 11". 224 pgs.

\$18.95 - Softcover *Available Late October/November





Transistor Radios, A Collector's Encyclopedia and Price Guide by David Lane & Robert Lane. Identification & price guide to over 2,500 transistor and novelty radios. History & key to collecting chapters. 8 1/1" x 11". 170 pgs.

\$19.95 - Softcover

U.S. Orders - Enclose \$2.50 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Mass. residents please add 5% sales tax. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders – write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



Send Order To: A.R.C., P.O. Box 2, Carlisle, MA 01741 or Call: (508) 371-0512 Fax: (508) 371-7129



COLLECTOR BOOKS AVAILABLE FROM ANTIQUE RADIO CLASSIFIED

13	BOOKS MARKED WITH "ES" ARE THE MOST POPULAR AND ARE ESPECIALLY RECOMMENDED FOR NEW COLLECTORS!
	Antique Radio Restoration Guide, 2nd Ed., Johnson. Beginner's introduction to troubleshooting and
	repairing AC table model radios. 1992. 145 pgs
	The AWA Review. Collections of articles. Vol. 6: Tubes, Hawaiian Wireless, U.K. TV, SCR-RC-BC Dir., NYC
	Wireless, etc. Vol. 7: Tubes, Poldhu Transmitters, Navy Equipment, Arc Transmitters, etc. Vol 8: Keys, Federal
	Co., KFS-Federal-Mackay Story, National Electrical Supply Co., Navy Electronics Dir., etc (Per Volume) \$10.00
	The Antique Radio Boys and the Garrulous Grebe, Dryer. Thrilling adventure story written in the
	traditions of the '20s and '30s. 5 1/2" by 8 1/2". 51 pgs
	of the automobile radio through the 1950s 316 nos (hardcover) \$34.95
	of the automobile radio through the 1950s. 316 pgs
	uescriptions and illustrations, 20 photos. 100 pgs
	Classic TVs, Wood. Prewar to 1950s, with price guide. 140+ color photos, plus repros of catalogs & ads. 86 pgs. \$16.95
	The Collector's Guide to Antique Radios, 3rd Ed., Bunis. This guide covers radios from 1920s to 1960s.
	Over 8,500 prices and over 650 all new color photos are included. 1994. 278 pgs
	The Collector's Guide to Novelty Radios, Bunis & Breed. The source for novelty transistor radios. Full descriptions with current prices. Over 600 color photos. 1994. 224 pgs(Available Oct./Nov.) NEW \$18.95
	The Collector's Guide to Transistor Radios, Buris. Identifies the most sought-after vintage transistor
	radios. Over 2,000 models, 400+ color photos, with current prices. 1993. 256 pgs
	Communication Receivers, 3rd Ed., Moore. Information on 738, 1932 to 1981, vacuum tube receivers
	by 66 manufacturers. 402 radios illustrated. New section: 3 pages of military receivers. 125 pgs\$19.95
	The Compleat Talking Machine, Reiss, A guide to restoration of antique phonographs, 183 pgs\$19.95
	Crosley Catalog (reprint). 1923 catalog covering the early Harko through the XX models. 32 pgs\$4.95 Empire of the Air, Burns. (Videotape, VHS). 2-hour video based on Lewis' book\$24.95
	Empire of the Air, Joseph Alical Market Mark
	Empire of the Air, Lewis. A biographical history of radio focusing on Lee de Forest, Edwin H. Armstrong and
	David Sarnoff. 1991, illustrated, 421 pgs. \$13.00 Evolution of the Radio, L-W Books. Radios pictured and priced, plus reproductions of catalog pages and ads.
	Vol. 1 - Eight-hundred + radios. 1991. 227 pgs., 118 pgs. in color\$22.95
	Vol. 2 - Totally different from volume one with new photos, etc. 1993. 654 color photos. 226 pgs
	Firco Radio Equipment, John Firth & Co., Inc. (reprint). Twenty-six-page booklet of the Firth Co \$4.95
	Fixing Up Nice Old Radios, Romney. Written by an old radio instructor, this book covers Ohm's law,
III dir	through battery sets, superhets and communications receivers. 1990. 300+ figures, 185 pgs
0~40	Flick of the Switch, McMahon. The classic photo reference guide for collectors of radios from the '30s
	to the '50s. 1000+ photos of radios. 263 pgs. \$11.95 Great Radio Personalities (reprint). B&W pics of the golden days of radio - Abbott & Costello, etc. 128 pgs\$11.95
	Guide to Old Radios - Pointers, Picture's & Prices, Johnson. Describes the history of radio and includes
	350+ photos and a price guide to 3300 sets. 1989. 128 pgs
	Hake's Guide to TV Collectibles. Price guide and illustrations for 1600 TV program premiums,
	games, puzzles, comic books, action figures, lunch boxes, toys and other collectibles. 1990. 185 pgs
	Hallicrafters Co. 1932-1982; A Partial Product Listing Covering 50 Years of Production, 5th Ed., Dachis. Listing of over 500 receivers, transmitters, televisions, speakers and accessories. No photos, 44 pgs\$12.50
	Hertz: The Beginning of Microwaves, Bryant. Photos and descriptions of Hertz's apparatus and
	experiments. A book prepared for the IEEE Hertz Centennial exhibit. 50 pgs\$15.00
	Inventing American Broadcasting, Douglas. A careful weaving of technology, social forces, and business
	decision making from the days of Marconi to broadcasting in the 1920s. 1987. 363 pgs\$14.95
	Lawlor's Radio Values. Price guide for radios in Collins & Sideli books. 1991, no photos. 32 pgs\$12.50
	Los Angeles Radio Manufacturing, Paul. History of radio manufacturers in the L.A. area from 1922 to 1942.
	Features Echophone, Gilfillan, Jackson Bell & 9 others. 88 pgs. \$10.50 Supplement No. 1, Paul. Coverage of additional manufacturers, people and sets. 1993. 48 pgs. \$6.75
	Made in Japan, Handy. A stunning book on the rise of the transistor radio. 175+ radios in color. 1993. 108 pgs. \$16.95
	The Mechanics of Television, Yanczer. History and explanation of mechanical television, plus construction
	details for a working system. 1987, 5 1/2" by 7 1/2", 170 pgs
	details for a working system. 1987, 5 1/2" by 7 1/2", 170 pgs
	for mostly AC radios from '26-'38. 240 pgs
	Novelty Radios, Breed. 500+ transistor novelty radios in full color with current prices. 1990. 217 pgs\$24.95
	1994 Price Update - Novelty Radios, by Breed and Bunis. 14 pgs
	Official Radio Service Manual (reprint). 100s of pre-1930 circuits & notes. 356 pgs
	A self-paced training guide, 200 illustrations, 256 pgs. \$17.95
	Philco Radio: 1928-1942, Ramirez. A reference book on Philco. Shows receivers and company history year-by-year.
	464 color photos, 364 black & white photos and drawings, 1993, 160 pgs,
	Portable Radio In American Life, Schiffer. Traces the development of the portable radio and how it affected
	American culture and society. 450 photos and drawings, 259 pgs
	Poster's Radio & Television Price Guide, 1920 - 1990, 2nd Ed. 875+ TV's, 650 transistor radios and 2,200
	other radios listed. 600 sets illustrated, 75 in color. 1993. 7" x 10". 264 pgs. \$17.95 Price Guide to Plastic Collectibles, McNulty. Describes types of plastics, etc. (Radio is 8 of 207 pgs.) \$17.95
	RCA Radiolas, Radiotrons, and Accessories (reprint), Twenty-page booklet summarizing RCA's 1926
	product line including the Radiola III, 20, 25, 26, 28, etc
	Radio Art, Hawes. A chronological, illustrated history of the technical and stylistic progress of the radio. Mostly
	British but American sets are featured as well. 250 photos. 150 in color, 128 pgs (hardcover only) \$19.95
	Radio Art Postcard Deck. 30 full-color photographs from Hawes' book

COLLECTOR BOOKS AVAILABLE FROM ANTIQUE RADIO CLASSIFIED

TANKE WAR TO THE TOTAL T
EST BOOKS MARKED WITH "EST" ARE THE MOST POPULAR AND ARE ESPECIALLY RECOMMENDED FOR NEW COLLECTORS
Radio Collector. (Videotape, VHS). The five-part Emmy-nominated PBS series combined on one 130-minute videotape. Meet collectors, see collections, attend swap meets, learn about radio restoration. \$29.95 Radio Collector's Guide, McMahon. Listing of 9,000+ radios made by some 1200 companies from 1921 to 1932. Gives manufacturer, wear, model name and other info. No photos, 264 nos. \$11.95
to 1932. Gives manufacturer, year, model name and other info. No photos, 264 pgs
Radio Enters the Home, RCA (reprint). A 1922 catalog including the Aeriolas Jr. and Sr., the RA, DA, RC, Grand, etc., plus parts and accessories. 128 pgs. \$16.95 Radio Equipment & Supplies, Robertson-Cataract Electric Company (reprint). 1922 catalog of radios,
accessories and other equipment. Includes RCA, Clapp-Eastham & others. 168 pgs
Radio Horn Speaker Encyclopedia, Paul. Listing of horn speakers for over 320 manufacturers for the
1920s. Expanded information on ten manufacturers. Over 145 photos, 80 pgs
Vol. 1 covers A-C Dayton thru Ferguson. 225 pgs. (softcover only) \$24.95 Vol. 2 covers Freed-Eisennann thru Priess. 266 pgs. (Currently Out-of-Print)
Radio! Radio!, 2nd Ed., Hill. Revised easy-to-read subject index, separate A-Z directory listing of 1.000 + British
radio models with clearer photographs than first edition. 978 photos, 244 pgs(hardcover only) \$44.95 Radio Redux, Collins. Subtitled "Listening in Style." This book showcases the sleek lines and luscious colors of over
80 gleaming sets from the collection of Philip Collins. 120 pgs. (hardcover, \$29.95) \$17.95 Radio/TV Finder, Okolowicz. This handy guide provides a ready reference to nearly 7,000 pictures of
collectible radios and TVs found in 24 popular collector books. No photos, 110 pgs\$13.95
collectible radios and TVs found in 24 popular collector books. No photos, 110 pgs
Vol. 2 - P to Z & T.V., Speakers, Tubes, Loops, Parts & Novelties. 256 pgs. (Vol. 1 is unavailable) \$49.95
Radios of the Baby Boom Era. Pictures and info from Sams Photofacts. 3,494 radios illustrated plus 3,275 additional radios listed. 274 brands. 1946 thru 1960. Six volumes, 300+ pages per volume. Order by volume: Vol. 1: Admiral – Clearsonic. Vol 2: Co-op – Geloso. Vol 3: GE – Monitoradio. Vol 4: Motorola – RCA.
Vol 5: Realtone – Stratovox. Vol 6: Stromberg-Carlson – Zenith
Saga of the Vacuum Tube, Tyne. The development of vacuum tubes – 1880 to 1930. From Edison, Thomson
and Fleming to de Forest, Philips, Siemens and many more. 100+ tube photos, 495 pgs
Maxwell's work in the 1860s through the contributions of Hertz, Lodge and Marconi. 1976. 347 pgs. \$13.95 S. Gernsback Radio Encyclopedia (reprint). 1927 classic encyclopedia on radio. From "A" Battery to Zirconium, with 1000s of entries in between. 100s of illustrations, 175 pgs. \$9.95 70 Years of Radio Tubes and Valves, Stokes. The story of the radio tube from the laboratory to the
Commercial market. 247 pgs
75 Years of WE Tube Manufacturing, Magers. A log book history 750+ WE tubes. Illustrated. 133 pgs \$16.95 Tomart's Price Guide to Radio Premium and Cereal Box Collectibles, Tumbusch. Includes comic
character, pulp hero, TV and other premiums. 1991, 3,000+ illustrations, 176 pgs
2,500 transistor and novelty radios. History and key to collecting chapters. 1994. 170 pgs NEW \$19.95 Wintage Radio, McMahon. The classic photo reference guide for collectors of radios prior to 1930. Crystal sets, hattery sets, tubes, horns, parts, etc. Over 1000 pictures 263 pgs (Temporarily Out Of Print) \$33.00
battery sets, tubes, horns, parts, etc. Over 1000 pictures, 263 pgs (Temporarily Out-Of-Print) \$11.95 The Weekend Refinisher, Johnson. A complete guide to stains and finshes and tips for setting up your own workshop. A handy furniture "first aid" kit for quick repairs. Illustrated. 296 pgs\$10.00 Westinghouse Catalog (reprint). 1920s catalog of the RA-DA and other early Westinghouse equip. 8 pgs\$4.00
Westinghouse Catalog (reprint). 1920s catalog of the RA-DA and other early Westinghouse equip. 8 pgs\$4.00 Wireless Communication in the U.S., Mayes. Early development of American radio operating companies.
Alternators, coherers, stock promotions, unpublished letters, etc. 160 illustrations, 240 pgs
Vol. 1: 7/91 to 5/92 - Field Strength Meter, HF Broadcasting, FM Xtal Set, Xtal Sets & Wireless, & more. Vol. 2: 7/92 to 5/93 - The Lead Pencil Detector, Detector Biasing, The Universal Xtal Set, etc(Per Vol.) \$9.95
The Xtal Set Handbook, Anderson. Formulas for coil inductance, a procedure for measuring coil capacitance,
circuit matching theory, & more. Also included is Vol. 3 of the Xtal Set Society Newsletter NEW \$10.95 Zenith Radio Corporation (reprint). The instructions for installation and operation for Models 39-39A Models 392-392A, and Electric Zenith Receivers. 3 schematics, 3 photos, 7 1/2" by 5", 16 pgs\$4.50
U.S. Orders - Enclose \$2.50 per order for packing & book-rate shipping if total order is under \$35.00. If using VISA or MasterCard,
include name on card, card number and expiration date. Send payment with order, Mass, residents please add 5% sales tax.
Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Foreign orders write for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping).



(Nov-94)

DAYS:(201)794-9606 24 HRS:(201)410-7525

FAX:(201)794-9553

Anna and I have bought **EVERY** radio kit in the area! Don't miss out this time!

FOR SALE: Kits, kits, KITS-all new in the boxes! First the Model 506, 5 tube, 2 band superhet, from



the 1950s. This is a Greymark Electronics kit, sold to the school system--interesting, Model 506 new, boxed \$88 each, or 2 for \$150. Plus, we have the Model \$10 kit, which is a 5 tube, "hi-fi" set, in a white plastic case. Model \$10-\$99. And, a Model \$11-\$99. Please call or FAX: HARRY POSTER (Numbers above) Please add \$4 UPS per kit.



FOR SALE: ARKAY FM-6a kit. This FM tuner is housed in a brown bakelite case, similar to the Philco or FADA radio cases of the late 1940s. This tube-type superhet, FM kit, new in the box-\$83 Harry Poster FOR SALE: VTVM Kit! When was the last time you

could actually assemble a period vacumn tube volt meter to work on your sets? Arkay VT-10, VTVM kit, well designed with 11 meg ohm input, 2% accuracy. New, boxed VT-10, only \$89. Call/FAX Harry Poster



FOR SALE: COMACHO Model 2001, 6 transistor radio kit (although 8 transistor are supplied: 2AS141, 367, plus 2SB135, and 136's). Black plastic case with chrome and gold trim. New, boxed Transistor Radio kit \$78. Harry Poster (See Phone/FAX numbers above)



FOR SALE: Crystal AM Radio Kit. Great Tandy "Science Fair" kit in the box, features ferrite loop antenna, tuning condensor, earphone, and diode. Proudly proclaims: "No tubes, transistors, or batteries!" New Crystal kit \$49 plus \$4 UPS. Harry Poster



FOR SALE: Sun Battery Transistor Radio Kitl Not only does the box have great graphics, and it's a new, boxed transistor kit, but it's a SOLAR kit as well! This mid to late 1950s kit is from Fairchild, with germanium diode, un-numbered flat-top transistor, photocell and all parts. Fairchild Solar Kit-\$100. Harry Poster

FOR SALE: Heathkit Portable AM Radio Kit, Model GR-1009 Grey plastic case

with printed circuit board, intructions, transistors, bags of parts, etc. There are lots of parts, although I'm not positive every part is in the kit, so we'll sell the boxed GR-1009 for only \$49 AS IS, plus \$4 UPS. Harry Poster

Proceedings of the I.R.E: Sooner or later, all the biggest names and most notable scientists contributed to this magazine! We found the following

Aug 1939: Scophony TV receivers, scanning optical discs. systems, components, projecting and home units Nov 1952: Transistor issue, 48 papers including 25 page and 12 page articles by Shockley, Photos and research on all early and experimental transistors!

Oct 1951+Jan 1954: Color TV Issues, covers all color TV systems: 1&3 gun shadow masks, grid controlled, line screen, projection, disc and drum color set-ups! Monitors and cameras shown; 100's of pages. Color test and monitor ads \$65



FOR SALE: 1928 Service Manual and Parts List., Atwater Kent notebook with over 100 pages of info on Model 9, 10, 12 breadboards, and model 20, 24, 32, 50, 55, etc., test equipment and speakers. Plus 12 page Model 55/60 instruction book. Lots of reference material with pictures and circuit information. This should be good for writers and researchers! The lot-only \$67. Harry Poster

CLASSIFIED ADVERTISING POLICY

ONE FREE 20-WORD AD for subscribers in each Issue; additional words are 19¢ each. See details below. Classified ads sent by mail, fax or by any other method must be received (not just postmarked!) by Noon Eastern Time on the classified ad deadline date to guarantee inclusion in the current issue. Late ads are held for the following Issue. Please enclose correct payment with all ads. Stamps or cash are OK for small amounts. (Canadian and other foreign advertisers, please see "Payment" on page 2 for methods.) "Free words" cannot be accumulated from month to month; free words must be requested when ad is submitted.

Faxed ads: Please see additional information on the inside front cover.

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

To minimize our typing errors: Please write legibly. Use both capital and small letters. Do not use a dash between words. Carefully write the following numbers and letters (especially in model numbers) since some can look alike; for example 1, I and I (the number one, the capital i and the small L.) Also: 0, 0, 0, Q and D; r and n; 6, b and G; V, U, u, v and Y; A and R; 5, S and s; 2, Z and z. We try to correct spelling errors, so when using an uncommon word or manufacturer which we might mistake as a more common word or manufacturer, note it so that we do not "correct" it. Editor's annotations are in [brackets].

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

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

Clubs: Since club activities receive free coverage on the Coming Radio Events pages, the free 20 words may not be used for club activity ads. See inside front cover for additional information.

CLASSIFIED AD DETAILS Deadline: NOON ET- 10th of the month!

Classified ads must have a standard heading such as WANTED, FOR SALE, FOR TRADE, FOR SALE/TRADE, SERVICES, MESSAGE, HELP, AUCTION, MEET, etc. This heading is the only bold or all-capitalized words allowed in the ad. Capitalize only manufacturer names, model names, etc. "Wanted" and "For Sale" ads are mixed together to encourage the reading of all ads, including the "Wanted" ads. This standard ad format makes scanning the ads easier.

Before writing your ad, please look over the ads in a recent issue of A.R.C., and try to write your ad in the same style. Full name (or company name) and address is required in all classified ads; we will add it if you forget.

To encourage varied content of the ads, the same classified ad may be run only once per issue and for only two consecutive months. (To run an ad longer, use a boxed classified or display ad.)

Classified Ad Rates per Month

Subscribers:

First 20 words: FREE*

19¢ per word for extra words over 20 plus 10¢ per word for a shaded ad (count all words including free words).

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

Non-Subscribers:

35¢ per word plus

10¢ per word for shaded ad.

Please do not forget to send in the extra 19¢ per word when your classified ad runs over the free 20 words; your payment will be appreciated, and it will help to keep A.R.C. healthy.

BOXED CLASSIFIED AD DETAILS Deadline: 1st of the month!

Boxed classified ads can run unchanged for three months or more. No words are free. Ads may be shaded and may include bold and all-capitalized words freely. The ad need not begin with "For Sale," etc. Minimum run is 3 months, prepaid. Discount: 5% for 6 months; 10% for 12 months.

Boxed Classified Ad Rates per Month

Nonshaded ads:

30¢ per word for all words,* none free, plus

10¢ per word for each bold word plus 10¢ per word for each all-caps word.

Shaded Ads (All words are bold at no charge): 40¢ per word for all words* plus

10¢ per word for each all-caps word.
Non-Subscribers:

Add 20¢ per word to above costs.

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

PHOTO & DRAWING DETAILS Deadline: 1st of the month for all ads with drawings or photos!

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

Photo and Drawing Rates per Month

\$12.00 per month for each photo or drawing (If ad is canceled, this amount cannot always be refunded.)

CHANGES & CANCELLATIONS

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

IMPORTANT — COUNTING WORDS — IMPORTANT

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



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

CLASSIFIED AD DEADLINE NOV. 10th Noon Eastern Time 5