



ANTIQUE RADIO CLASSIFIED

VOLUME 16

AUGUST 1999

NUMBER 8



Harris Vintage Radio Auction



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, by John V. Terrey, One River Road, P.O. Box 2, Carlisle, MA 01741. Periodicals postage paid at Carlisle, MA, and additional mailing offices. Telephone: (978) 371-0512, 8:30 AM to 5:00 PM ET weekdays; machine answers phone at other times.

Annual subscription rates within the U.S. are \$39.49 by Periodicals mail and \$57.95 by First Class mail.

Annual foreign rates. By air: Canada - \$61.00; Mexico - \$67.00; Other foreign countries - \$105.00. Surface mail: Canada - \$51.00; Other foreign countries - \$58.00. (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 1999 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 & Advertising Manager: Cindie Bryan

Office Manager: Tammy DeGray

Managing Editor: Dorothy Schecter

Publishing & Editorial Staff:

Malaika Brodeur, Dave Crocker, Bobby Lyman

Founding Publisher/Editor: Gary B. Schneider

Contributing Writers & Consultants: Mike Adams, Richard L. Arnold, Richard Begbie, Ray Bintliff, Ron Boucher, Paul J. Bourbin, Norman S. Braithwaite, Dave Crocker, Dick Desjarlais, Alan S. Douglas, Richard C. Foster, Fred Geer, Jim Kreuzer, Ron Ramirez, Henry Rogers, Ian L. Sanders, Gary B. Schneider, Daniel Schoo, Frank R. White, Ralph Williams, Walter Worth

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. All correspondence should be sent to:

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

Only UPS, Federal, etc. items to street address: One River Road.

Telephone: (978) 371-0512; Fax: (978) 371-7129

E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com

Please, no classified ads by telephone, thanks.

Your ads, renewals, letters, etc. can be handled faster and more efficiently if your name, address and SUB# are written on each.

Unfortunately, A.R.C. is not staffed to answer all 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. (See "Publishing Rights" paragraph.)

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.

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 non-original items must be so identified. Advertisers must agree to respond promptly to inquiries and orders, to resolve problems promptly if the buyer is not satisfied, and to comply with a buyer's refund request on unaltered returned items.

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 \$16.00 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

Page	ARTWORK SIZE (SEND IN THIS SIZE)		As Printed (size in magazine)		Cost for 1-month	Cost for 3-months	Cost for 6-months	Cost for 12-months	One Time to make up ad
	H x W (inches)	H x W (inches)	H x W (inches)	H x W (inches)					
Full	12 7/16 x 7 1/2	7 3/4 x 4 3/4	3 5/16 x 4 3/4	4 3/4	\$289.00	\$769.00	\$1329.00*	\$2325.00**	\$69.00*
1/2 H	5 1/4 x 7 1/2	3 5/16 x 4 3/4	3 5/16 x 4 3/4	4 3/4	146.00	389.00	675.00*	1175.00**	37.00*
1/2 V	12 7/16 x 3 9/16	7 3/4 x 2 1/4	7 3/4 x 2 1/4	4 3/4	146.00	389.00	675.00*	1175.00**	37.00*
1/4	5 1/4 x 3 9/16	3 5/16 x 2 1/4	3 5/16 x 2 1/4	4 3/4	74.00	197.00	342.00	595.00	19.00*
1/8	2 5/8 x 3 9/16	1 5/8 x 2 1/4	1 5/8 x 2 1/4	4 3/4	38.00	101.00	177.00	305.00	9.00*
Business Card (1st)	2 x 3 3/4	1 1/4 x 2 3/8	1 1/4 x 2 3/8	4 3/4	not avail.	53.00	90.00	159.00	7.00*
Business Card (2nd...)	2 x 3 3/4	1 1/4 x 2 3/8	1 1/4 x 2 3/8	4 3/4	not avail.	68.00	118.00	205.00	7.00*

* Full & 1/2 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.

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. bank, 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 & E-MAIL PROCEDURES/PAYMENT. Subscriptions, book orders, classified ads, display ads, etc. are welcome by fax or e-mail. Deadlines are the same as for ads received by mail. Please calculate the amount due. Payment by VISA or MasterCard is preferred if your order is over \$10. If 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 or e-mail 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.

PUBLISHING RIGHTS. Unless other arrangements are made: (1) All received materials (ads, articles, letters, correspondence, e-mail, photos, artwork, etc.) become the property of A.R.C., may be edited, combined with other material, published, and will not be returned. (2) For all received materials, A.R.C. is granted publishing and reprint rights in all forms of media including the monthly printed magazine, internet, etc. (3) 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 Class or Periodicals mail (Periodicals is the way most magazines are mailed). The mailing of First Class copies is staggered with faraway copies mailed before local copies. Non-U.S. copies are mailed on the first day. Periodicals copies are mailed on the last day. Mailing dates change each month, but mailing is usually completed by the 27th of the month. First Class copies usually are received by the 5th of the month; copies by Periodicals 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.

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.

First business card per advertiser is at lower rate.

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



ANTIQUE RADIO CLASSIFIED

EDITOR'S COMMENTS

As we pause in midsummer to reflect on the madness of the season, we realize that event follows upon event for radio collectors. In fact, the dedicated among us might easily plan a spread-out vacation and attend one 2- or 3-day event a month from spring to fall, provided, of course, that we can convince our families that this is also a way to see the country.

The itinerary is awesome. We could hit Radio Daze in Minnesota in May, Indiana's Spring Fling and Maryland's Radioactivity in June, Minnesota's Extravaganza in July, Illinois' Radiofest in August, AWA in New York in September, and lots of other events in between.

Among those that you will wish you had fitted into the plan are three spring/summer events featured in this issue. They prove that radio "action" can be found almost anytime, anywhere in the country.

The first is the annual Harris Vintage Radio Auction in Iowa. This quality event, reported by Jim Boellstorff, reflects prices notable enough to inspire many of us to plan to attend the next one in spring 2000. It is also a good example of how an auction house facilitates the exchange of items among collectors, thereby keeping equipment in the hands of those who really care.

The second event is the fourth annual meeting of the Military Radio Collectors Group in San Luis Obispo, California. As in his report on last year's meet, Hank Brown not only chronicles the happenings of the weekend, but also profiles individual sets.

Hank's report brings home the fact that a growing number of collectors are moving from the 1920s and 1930s into the World War II era and enjoying the preservation of later decades of radio history. In addition, they are engaged in an aspect of collecting that provides a lot of fun, especially when participants operate their vintage equipment.

And finally, we come to an event that surely could be called "the event of the summer" — the 4-day Krantz auction — the first installment of which is reported by the indefatigable Ray Chase in this issue. Many of you knew the late Frank Krantz primarily from his lengthy ads in A.R.C., or from our "Collector's Profile" in March 1997 and the announcement of his passing in our April issue. A frequently asked question here has been, "How could one man accumulate so many radios and so much related material in one place?"

Well, Frank did it, as this first 2-day auction, followed by a second later 2-day event, proves. With Frank's passing, we have lost a true friend of radio, as he probably saved more treasures from the dumpster than any other collector we know. And when his daughters asked advice about what to do with Frank's vast storehouse, I was glad of the opportunity to urge them to keep the collection in the hands of collectors who would carry on Frank's deep personal commitment to radio.

The auctions have done just that. Though Frank has passed away, his collection has not. Instead, it has been dispersed among collectors who really care about the preservation of radio history. The process, though diffi-

cult because of the limited space for the sale, was a tribute to Frank and a credit to his daughters.

As always, Dick Desjarlais is intrigued by the unusual, and true to form, he has contributed an article on a 6-tube TRF radio from a manufacturer called "Dilco." Fortunately, the set needed little more than a new line cord. Dick has included detailed photos in hopes that one of you can shed some light on this curiosity.

Dick also provides us with Part 4 of his journey onto the Internet via WebTV. As you will see, it hasn't been all fun and games, but with determination, he is actually transmitting his articles via e-mail. The A.R.C. staff cheers him on with each message received from dicksradiodays@webtv.net.

Projects never turn out to be as easy as you might expect. Walter Heskies provides us with a restoration saga, in which it seems that nothing had a straightforward solution. His work proves that how you solve unexpected problems and attend to details is the measure of your success. His story may yield handy tips for your next project.

Photo Review is a collection of small to large sets with an international flavor. Included are contributors from the U. S., Canada, Austria and Spain. A tiny, 3-tube, 1950s regenerative set contrasts with the RCA Radiola 67, a 1929 radio/phonograph highboy. A mystery item challenges the sleuths among you.

Feedback on recent articles in A.R.C. are prominent on the *Radio Miscellanea* page. A Sony book and a periodical for vacuum-tube buffs are the latest news of "In The Marketplace."

Internet. Implementing the additions to our Web site has become a frustrating experience, to say the least. Technical complications are inevitable in such projects and have led to a missed July 1 target date, as well as a later July 12 date. Work is proceeding, and about all we can say confidently is "soon." So please check our Web site frequently to find out the latest status of our new features: searchable classified ads, a searchable database of historic auction prices, and an easier-to-use A.R.C. store. And thanks for your patience.

Coming Radio Events. A perusal of our events pages shows that there are 32 events planned for August in various states. The one big multiday event is the annual Radiofest in Elgin, Illinois, August 4-7. Many of you won't want to miss that one. And, of course, we look forward to the big one of the year — the AWA 38th Historical Radio Conference — September 1-4. Hope to see you there.

John V. Terrey, Editor

ON THE COVER

The Harris Auction Co. always provides us with excellent photos of quality items included in its annual event. Some of them are shown on our cover. Clockwise from the bottom are an Atwater Kent Model 12 (4910), selling at \$1,100; a unique "Antennae Lamp" at \$400; and a 17-inch pink Philco Predicta, at \$250.

VINTAGE MILITARY EQUIPMENT

Collecting Military Equipment — Part 2

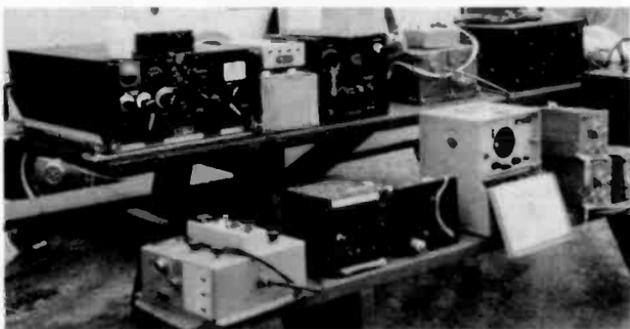
BY HANK BROWN

Military radios are a growing interest among collectors, as indicated by this report on the fourth annual Military Radio Collectors Group (MRCG) Meet. As with his report on the third annual meet in the March 1999 A.R.C., Hank Brown has included much additional material on individual sets, enough, in fact, for a Part 3 to be published in a later issue. For the uninitiated, these articles help, not only to open up a special category of radio history and its jargon, but also to introduce us to a highly participatory aspect of radio collecting.

For other past A.R.C. articles on World War II military equipment, see November '89, June '91, and November '94. (Editor)

Collectors, operators, historians and others interested in military radio and electronics gathered for the fourth annual MRCG meeting in Camp San Luis Obispo, California, on Friday and Saturday, April 30-May 1. Georgia, Pennsylvania, Minnesota, Missouri, Virginia, Arizona, and, of course, the West Coast were represented. We even had attendance from Canada. Perhaps we could call ourselves an international group now!

The gathering was blessed with great weather conditions for outdoor, as well as indoor, activities. This meeting was planned to be our first 2-



A small area of the Saturday swap meet area at the 1999 MRCG meet. Left to right: an ARC-2, a BC-221 frequency meter, a LM frequency meter, an ARN-30 Navigation receiver and other gear.

day event but 12 participants arrived to set up equipment and camp sites on Thursday. Several sets were on the air, including a complete BC-191 transmitter with a BC-312 receiver operating on batteries and dynamotors.

FRIDAY EVENTS

Friday, April 30, saw about 45 participants setting up radios, trying different antennas, cranking hand generators, testing handie-talkies (HTs) on foot and comparing notes on circuits, batteries and other accessories. Most of the activities were conducted in and around the NCO club. However, with the RV and camp site only a few yards away, we had people at both sites and in between.

The first day was planned as an informal day of operating and setting up equipment for display in the NCO club. In the afternoon a low power (-45dBm), 51 Mc, FM signal transmitter was placed on the air, as 8 contestants with PRC-77, PRC-25, PRC-6 and helmet radios gathered to try their luck at distant reception. The transmitter was manned by Tom Horsfall who read five group-coded messages. Participants who copied the message groups correctly, as determined by two field judges, then moved to another designated spot away from the site. A second message was read, and those who copied were moved even farther away.



Forest Ogan, W7VQH, calling for assistance on 51 Mc FM after running into a tank. The battery operated HT is a single channel PRC-6 that puts out about 1/2 watt of RF.

A fourth message finally determined the winner. Field judges Dennis DuVall and Larry Godek announced that Cameron Ogan with a PRC-77 and Dick Dillman with a PRC-6 were winners. Their final position was some hundreds of feet away from the transmitter.

Ted Young, Lynn O'Connell, Richard Molsberg, Jay Coward, Paul Thekan, Andy Oxenreider and Mike Oxenreider vowed to return next year and challenge the winners of the contest.

Some of the individual tests produced results of about a mile distance for communications between two PRC-6 HTs on 51 Mc and similar results for an RT-70 mobile in motion. Two BC-611 HTs on 3885 Kc made contact 1.9 miles apart. A contact between two TBYs on 29 Mc was established at three quarters of a mile. It should be noted that one of the TBY transceivers was operated back-pack fashion while the operator was walking around.

Andy Miller, KD6TKX is planning an operational TBX project for next year's meet. Andy was also seen cranking a field generator for his SCR-284 while operations were being run by another operator.

Other equipment running Friday was a beautiful and complete R-395/PRD-1 DF set covering 100 Kc to 30 Mc in seven bands. Automatic DF bearing on a variety of signals between 100 Kc and 1750 Kc were taken on an AN/ARN-6 ADF operating in a truck. There were a couple more RT-70 FM sets on 6 meters (about 1/2-watt) working out to a mile or more. An RT-68 was also running in the camp site. TBY-8s and GRC-109s were set up and on the air, as well as the popular GRC-109 CW and AN/GRC-9 sets.

One of the larger operations was set up in the grass behind the NCO Club by Phil Epstein, K0XI. Phil had three BC-610 transmitters on the air



A U.S. Navy TBY set on display at right with a U.S. Army BC-611 HT at left. The CRI-43044 transceiver operates from about 28 Mc to 80 Mc for short distance work. Output on CW is about 3/4-watt and 1/2-watt on phone. At far left, is an Army SCR-284 field set.

powered by a gasoline engine generator set. Wire antennas were strung up in the trees to nearby buildings. The stations were pretty complete with speech amps and other accessories.

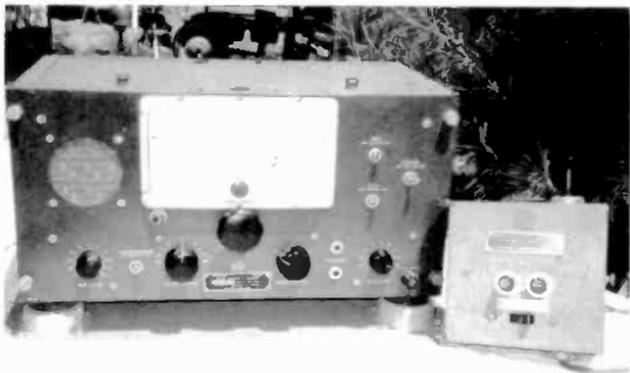
(Continued on following page)



This is a BC-312-N receiver used in several Army systems. The plug on the bottom right attached to accessories, such as junction boxes, transmitters etc.

AR-8502-B marine receiver

RMCA designed the AR-8502-B marine receiver for shipboard use in the early 1940s. Bands 1 and 2 covered 85 Kc to 600 Kc while bands 3, 4 and 5 covered 1.9 Mc to 25 Mc. The design, well built for 110 VAC or DC input, is heavy and stable. This is the Army Signal Corps version of the receiver called the R-203A/SR. The only minor difference is the location of the power switch. The unit on the side of the receiver is a power line filter.

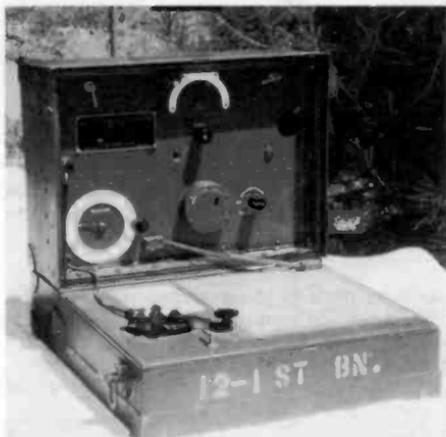


(Military Equipment, continued)

Inside the NCO Club, a complete and operational PRC-1 suitcase spy radio was running on 40 meters at about 30 watts. Keying was verified by an R-203A/SR receiver on the other side of the room.

The 1999 MRCG T-shirt with a B-17 radio station on the back and a man-pack on the front, priced at \$11, was on display. Unfortunately, the shipment of shirts did not arrive in time for the meet. Those wanting a shirt were urged to contact Ed Zeranski.

A little 1942 Ford GPW Jeep with AN/GRC-9



The BC-148, dating back to 1930, was still in use ten years later. This one has a 1940 date on the name plate. The 1-tube transmitter and 3-tube receiver use a loop antenna for CW work out to about 5 miles. Output is about 5 watts. Operating instructions and schematic are to the right of the key.



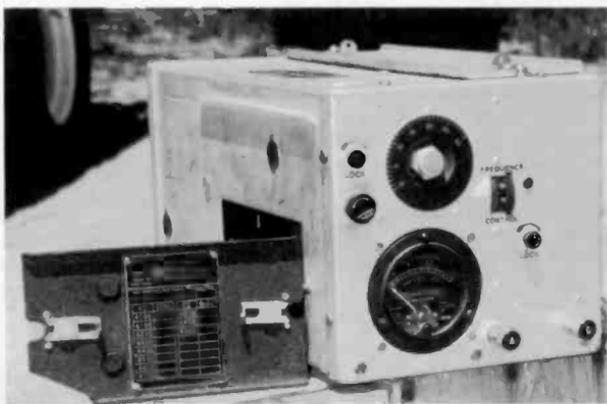
Tony Lissona, N7APL, discusses the fine points of the PRC-6 VHF FM HT at the swap meet.

on 3885 Kc and RT-70 on 51 Mc provided photo opportunities, as well as a chance to drive around the area. Late in the day, the jeep's transmission locked up in first gear, but it still proved to be a lot of fun running around in first gear only.

Late Friday afternoon, those still in the area were treated to a 45-minute battle by troops in training. The action took place across the street from the NCO Club and included rifles, machine guns, bombs, smoke, mortars and a lot of noise. During the battle action, one of our friends arrived in a World War II "deuce and a half" (2 1/2 ton truck) with camouflage paint, antennas up in the air, and lights on.

BC-AR-230 Signal Corps aircraft transmitter

This BC-AR-230 Signal Corps aircraft transmitter appears identical to the Navy GF-series transmitters. However, the two are not alike and not interchangeable. The GF uses a push-pull output circuit with screen modulation, while the Army set uses a single Type 10 output tube with plate modulation. The complete Army set is referred to as the SCR-183 (12 Vdc) or SCR-283 (24 Vdc) depending on input voltage. It is also interesting to note that the Army set had provisions for CW operation of the transmitter but no BFO was provided in the receiver. In 1942, there were outstanding orders for more than 38,000 sets. Later in the year the orders were scaled down to several thousand sets. The companion receiver (RU) to the GF transmitter used three RF stages and BFO. The BC-229 — the companion receiver to the BC-230 — used four RF stages. Both receivers were TRF designs.



SATURDAY SWAP MEET

Early Saturday morning the NCO Club was again opened and various vehicles began to arrive for the swap meet. There were about 35 sites selling, trading and otherwise disposing of equipment. Everything from early World War I gear to late model, solid-state units was available.

More people began to arrive Saturday, and the equipment display in the club began to grow. The number of active units operating on the air seemed to be much higher than last year. Among the 27 tables set up, some had two or three displays. A complete 3-receiver and 2-transmitter SCR-274-N was running on 28 volts DC. On passive display was a well-crafted, 1943 Japanese Navy frequency standard with 100 Kc and 1 Mc crystals and VFO. Dick Dillman's RS-6 spy set attracted much attention. This 10-watt CW set operates from 3-26 Mc CW and dates back to the late 1950s.

From the Vietnam era was a very nice Hallcrafters HT-1E "Village Radio" on 35.025 Mc AM. This small HT-size, solid-state radio was used to provide communications to and from remote sites.

The ladies interested in the San Luis Obispo (SLO) area gathered about 9 A.M. and had a great tour of the Dallidet Adobe and Gardens. They had lunch at the Modanna Inn, and then stopped at the Apple Farm Inn and Court and the Garden Festival at Charro Park. They also enjoyed attending the Quilt Festival in SLO.

About 9:30 A.M., the meeting room was full, and Bart Lee presented a most interesting talk on World War II Radio and Spies. He showed slides of equipment in operation, sites used in World War II, details of circuits and much more. One of



Dick Dillman, W6AWO, kept the bands alive with his "Command Post" in the RV Camp area. The RT-68 (left) is on 6 meter FM and the GRC-109 CW rig is on the table at far right.

the suitcase spy radios referred to — the PRC-1 — was in operation in the next room.

Following a short break, Dennis DuVall showed over 100 slides of East Coast activities, equipment, preserved ships — large and small — with great views of the radio room. This proved to be of interest to all present.

Dave Ragsdale and Art Plummer prepared their great noontime BBQ of chicken, beef, salad, bread, drinks, and all the trimmings for over 50 participants. Hank Amey surprised us with a donation of delicious Portuguese sausage.

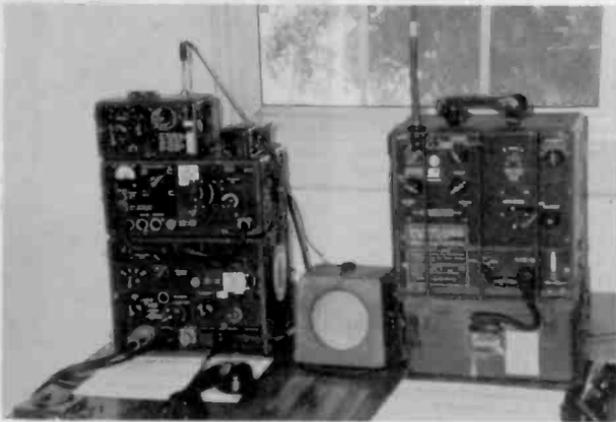
Bjorn Forsberg with his presentation of pre-World War II trench radios was next. Bjorn had a complete display of equipment and accessories, such as the wind-driven generator for early bi-planes to power a small transmitter. The sets he described were equipped with single loops about

(Continued on following page.)

Swedish Army Man-Pack Sets RA-122 and RA-200

The photo at right shows a Swedish army RA-122 FM man-pack set. This 3-watt output unit operates on 40 to 80 Mc from 6 volts DC or 70 to 270 volts AC 50/400 cycles.

At left is a Swedish army man-pack set RA-200. AM and CW operation from 2-8 Mc at 10 watts is available from this unit. The receiver is at the bottom with the transmitter on top. On the top left is the antenna tuner. The power supply is from AC or a unique hand/foot generator set. The operator can lie back and crank the generator with his feet while operating.





Tom Horsfall, WA6OPE, working the SCR-284 with a Navy TBY in back. Note the PE-103 dynamotor supply for the HF set.

(Military Equipment, continued)

three feet on each side. The loops were used for communications purposes (CW) only — not for DF work. In addition to the USA equipment described — the BC-148 — several foreign sets were reviewed.

A Johnson & Phillips Mark III, London, 1916, receiver was on display in the next room and fitted well into the presentation. The receiver was used for artillery spotting, and it received information from air to ground. Two detectors were provided — a Perikon and Carborundum — to operate in the lower portion of the BC band. The World War I biplanes used a spark transmitter for one-way communications.

The final hour of the meet was devoted to an open program of various subjects. One item brought up was the availability of a rather simple and easy conversion project to put the popular BC-1000 (SCR-300) on 6 meters. Schematics were available to all wishing to perform this work.

Bart Lee described a proposed 1899 demonstration of early wireless to be conducted in August of this year at the Presidio, near San Francisco.

The FCC low-frequency proposal for more power and more frequencies was discussed. The ARRL and FCC are moving forward on this subject. Perhaps some of the LF military gear could be used on the new proposed frequencies around 136 Kc and 190 Kc.

Several letters from museum groups were distributed. Some solicited equipment information, while others wanted historic information.

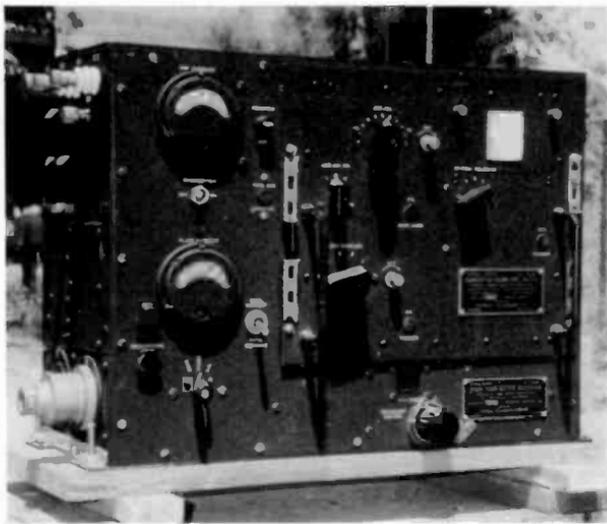
We started to assemble a "Have/Want" list of names and addresses. Mike Brown will compile the information and the list will be distributed in the future. The plan is to get similar ideas and desires for equipment, information and history together.

This year's 2-day event was great fun for all and we expect next year's event to be even bigger and better. We are already working on plans for another 2-day event. Dust off your gear, prepare your displays and make plans for Friday and Saturday, May 5-6, 2000. Camp San Luis

US Army BC-223-AX transmitter

The U.S. Army BC-223-AX transmitter used plug-in tuning units for frequency coverage from 2 Mc to 5.25 Mc AM and CW. This unit could be operated on either 12 or 24 Vdc input. The BC-223 and BC-312 receiver made up the SCR-245 set for installation in many tanks, scout cars, gun carriages and trucks. A BC-312 receiver and accessories without the transmitter was the SCR-210 set for reception only. Nominal transmitter output is about 10 watts. Two VT-62 tubes are used in the RF with three VT-63s in the audio chain. Either master-oscillator or crystal operation could be selected.

(From: TM 11-272, Feb. 1942; Original manual TR 1210-73, Dec. 1939.)



Obispo and the NCO Club will again be our site of choice. Our theme is "MILITARY" which means anything, any time period and any origin. We hope to have something for everyone.

Information on the MRCG can be obtained from: Dennis Du-Vall, 1524 Princess Dr., Glendale, CA 91207; Ed Zeranski, 4712 Coronado Ave., San Diego, CA 92107)

(Hank Brown, 4141 West L-2, Lancaster, CA 93536)

Hank Brown's interest in radio goes back to a childhood gift from his father of a Tom Swift book on adventures with wireless. Now retired from Hughes Aircraft, Hank's career includes working in broadcast stations and as a sailor on tankers and cargo ships, a stint in the Navy as a Second Radio



Hank Brown, W6DJX, working an AN/GRC-9 on 3885 Kc from a 1942 Ford GPW Jeep at the 1999 MRCG Meet, Camp San Luis Obispo, California.

Officer, and a hitch in the U.S. Army Signal Corps. He currently focuses on older tube-type radiogear.

AN/PRC-6 Handie-Talkie

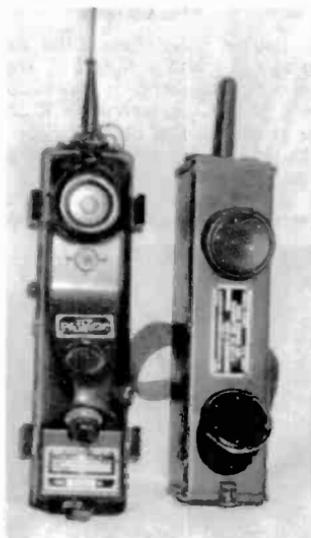
This is a small, lightweight, miniaturized, low-power FM radio designed to be used by foot troops. These units can be operated on the low end of the amateur 6-meter band. They are self-contained with dry batteries and can be used with an external H-33 handset. Single-channel operation between 47 to 55.4 MHz is set up with a single crystal.

Transmitter power output is about 1/4 watt. The receiver uses 9 tubes while the transmitter uses 4 tubes. The receiver supplies AFC control for the transmitter.

These units came out in the early 1950s to replace the earlier World War II medium frequency BC-611 handie-talkie.

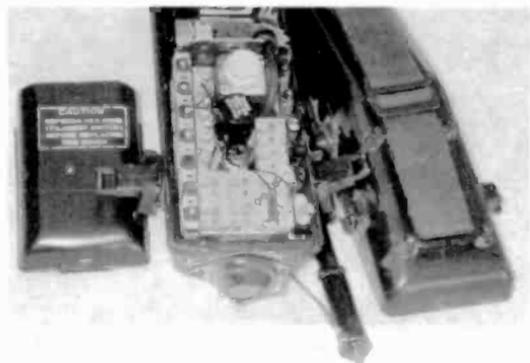
Batteries for these sets are hard to find so most of the owners make up their own packs with series connected 9V transmitter batteries and flashlight D cells. Voltages required are +90V, +45V, -4.5V and +1.5V.

The unit in the photographs has a homemade battery pack installed. The photograph at right shows the PRC-



6 VHF FM unit on the left and the WW-2 BC-611 on the right. The BC-611 operates on the 80-meter band with AM modulation.

A photo of the electronics of the PRC-6 with the covers removed is shown on the left



(From: Army Technical Manual TM 11-40-69, Field Maintenance; Air Force Technical Order TO16-30 PRC6-5.)

WITH THE COLLECTORS

Dilco Who?

BY DICK DESJARLAIS

If there's an oddball radio or radio-related item out there, Dick Desjarlais has a way of finding it. Remember his Pastime miniature radio resembling a tiny armoire (May '95 and April '96) or that Raid-O-Larm gadget that became an air raid alarm when attached to a radio (Feb. '98)? Dick's ferretting instincts always lead to an amusing or a provocative article for A.R.C. (Editor)

We all know about Philco radios, and we are familiar with Delco radios. But, have you ever seen or heard of a Dilco radio? Well, I couldn't say I had heard of one either until I ran across the cathedral radio shown in Figure 1. The proof that this early '30s TRF set is truly a Dilco is in the escutcheon shown in Figure 2.

THE CABINET

The cabinet is definitely not of the Philco or Delco style, so who designed it? The "sun ray" design of the speaker grille is reminiscent of the Jackson Bell designs for Models 60 and 68 found in the second edition of Mark Stein's *Machine Age to Jet Age*. The grille is also mindful of the sunrise motif of the unpopular W.G. Pye Model M78F of 1948. For the British public taste at that time, this design was a reminder of World War II,

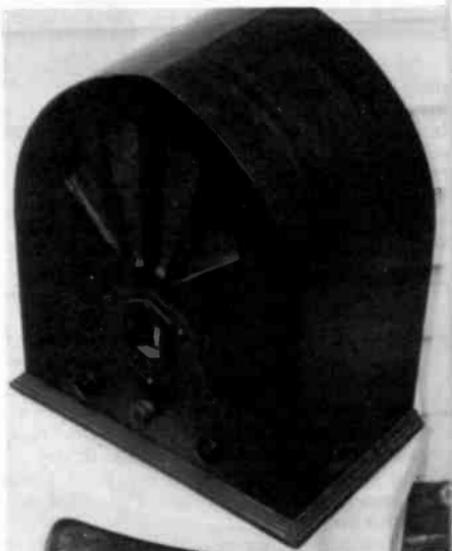


Figure 1. The Dilco cathedral and its "sun ray" grille design. The knobs are not original.



Figure 2. A closeup view of the Dilco escutcheon and logo.

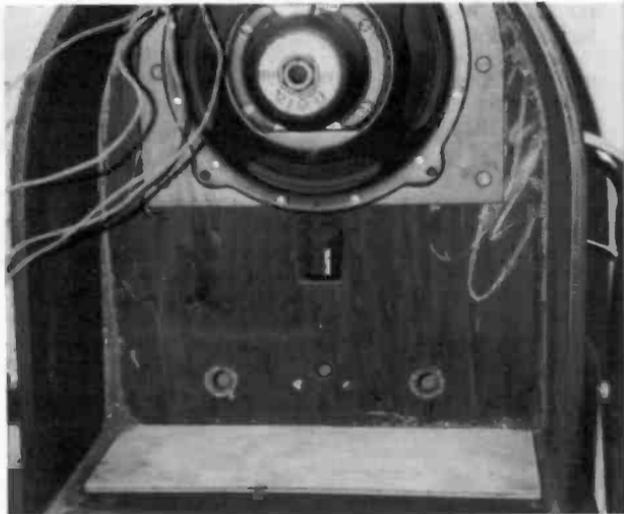


Figure 3. A rear view of the cabinet raising some questions about "unoriginal" features; i.e., overly long speaker wires and speaker mounting, reamed-out shaft holes and a loosely placed board on the floor of the cabinet.

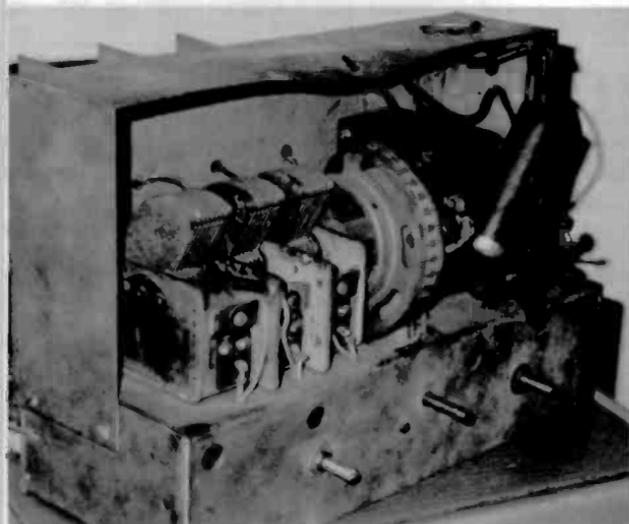


Figure 4. Front view of the chassis, showing the bent top panel to accommodate the Rola speaker. The speaker plug socket and haphazardly placed filter capacitor and resistor are on the right.



Figure 5. A rear view of the chassis in the cabinet, crowding the Rola speaker. The grid cap wires are accessed through the holes in the vertical panel. The Type 24 tubes are shielded by three metal vanes.

as it closely resembled the national flag of Japan.

Is Dilco a brand name of some little known manufacturer? None of my radio reference books list Dilco, including the cross reference of radio manufacturers and trade names in Grindler's *Radio Collector's Directory and Price Guide*.

THE CHASSIS

In fact, I suspect that the chassis for this radio might not be the original! There are several rea-

sons for this suspicion. First, in the rear view of the cabinet in Figure 3, note how the left and right shaft holes have been roughly reamed out. Was this done to seat the control shaft nuts right in the cabinet to allow greater shaft extension? The plywood board may have been placed on the cabinet floor to allow better positioning of the control shafts.

Next, note the seemingly unoriginal mounting board for the upside down and probably unoriginal Rola speaker. You can also observe in Figure 3 that the speaker wires are much too long for this installation, since the speaker plug socket is mounted very close to the speaker.

As shown in Figure 4, the speaker plug socket is to the right on top of the heavy metal panel which extends the entire length of the chassis. This metal panel had been forcibly bent in the middle, apparently to make peace with the Rola speaker. Also in Figure 4, to the right, some tinkerer precariously hung a 1500-ohm wire resistor and a Dubilier 20-20 mfd, 450-volt tubular filter capacitor. Underneath the chassis all the paper capacitors had been replaced in a more workmanlike fashion.

Just for kicks, I replaced the old line cord, which had been cut off, and put in a good used Type 45 output tube. What do you know? This old relic actually played when I timidly turned it on.

The rear view in Figure 5 reveals other interesting features. The 6 tubes in the set are lined up like martinetts, with the Type 80 rectifier on the left, and then the Type 45, followed by 4 Type 24 tubes. Holes drilled in the metal panel behind the tubes allow access for the wires connected to the grid caps. The 3 vertical vanes act as shields for the Type 24 tubes.

The set is a curiosity at least. Who was the manufacturer? Is the speaker original, and for that matter, is the chassis original? If anyone has a clue, and can add more information, please contact A.R.C.

References:

- Grinder, Robert E. and George H. Fathauer. *The Radio Collector's Directory and Price Guide*. Scottsdale, Az: Ironwood Press, 1986.
- Hill, Jonathan. *Radio! Radio!* Bampton, Devon: Jonathan Hill, 1993.
- Stein, Mark V. *Machine Age to Jet Age, Vol. II*. Baltimore, Md.: Radiomania Publishing, 1997.

(Dick Desjarlais, Box 629, Littleton, MA 01460)

Dick Desjarlais' interest in radio began at age 14 when he was an apprentice in a radio repair shop. This interest renewed itself when he retired from school administration, and since 1987, he has been an active collector and dealer.



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.



HEAREVER MODEL 20 – This rocket-shaped, germanium crystal radio tunes by moving the nose rod on the front of the rocket. The claim on the front of the original box says: "Still The World's First Radio." (*Harry Blesy – Hindsdale, IL*)



ROGERS MODEL 15/50W – This compact design in a small wooden cabinet was made in Toronto, Canada, in 1940 by the Rogers Majestic Corp., Ltd. The 5-tube AC chassis uses the following tubes: 12A8MT, 12K7MT, 12B6MT, 35L6GT and 50Y6GT. The radio features slug tuning, series filaments and full-wave rectification with plate transformer. The electrodynamic speaker field serves as a filter choke. (*Orval Egeter – Fonthill, Ontario, Canada*)

NIGHTINGALE RECEIVER –

This radio, found in Canada, has a tag on the bottom of the cabinet saying, "Manufactured by the Guthrie Co., Grafton, Ohio. This set was tested on WCK Detroit, 517 Meters, and KDKA Pittsburgh, 326 Meters." However, the brass tag visible on the front states: "The Nightingale, Mfrd. for the Cycle Supply Co., Toronto." On the back of the set are 9 connections for attaching battery, aerial, ground and phone wires. The set plays well when all connections are made, and I have received AM stations from 540 Kc up to 1300 Kc on good nights. (*Stan Marlin – Assiniboia, Saskatchewan, Canada*)

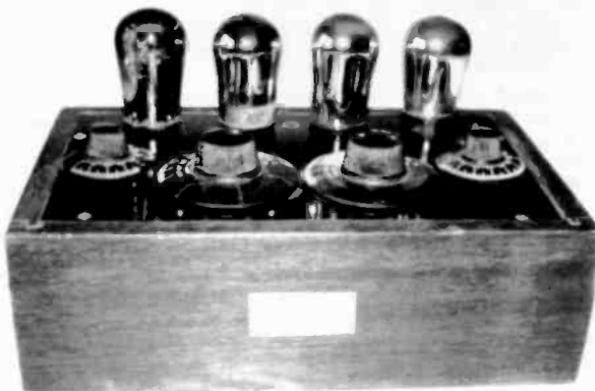
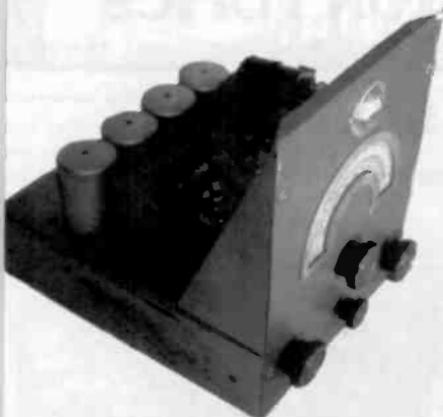
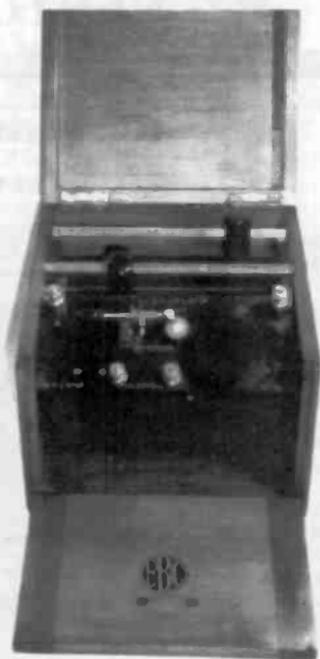


PHOTO REVIEW



MYSTERY TUNER – Well, it's a TRF tuner for the AM broadcast band, but who made it? It's too well built for a home brew, and it has custom hardware and riveted terminal strips. The tube lineup is (2)Type 6D6, (1) Type 6B7, (2) Type 76, and (1) Type 6U5 tuning eye tube. All the coils are Miller units, and the tuner utilizes a 4-gang tuning capacitor. Power is supplied through a 6-pin socket in the rear. Does anyone out there recognize this tuner? (*Dick Parks – Oakton, VA*)



H. D. BUTLER & CO. TYPE NO. 111 CRYSTAL SET – This very rare crystal set, made in England in 1922, has a BBC/PMG stamp "GPO No. 118." This set features a variable condenser and double slide coil tuning. (*Erwin Macho – Vienna, Austria*)



RCA RADIOLA 67 – This 1929 vintage console is a combination phonograph and radio receiver. It sold new for \$690 and is one of 4,939 produced. (*Michael Hilton – Tucson, AZ*)



BARBI MODEL RADIO – This tiny pink-colored plastic radio measures just 5" x 3 1/2" x 3". It was made in Barcelona, Spain, in the mid-1950s. The set is regenerative, using 3 tubes: UY-41, UL-41 and UAF-42. (*Angel de Prado – Vigo, Spain*)



RESTORATION TOPICS

Restoring an RCA 5Q8

BY WALTER HESKES

You never know when a long ignored junker will suddenly take on new interest. As Walter Heskés tells us below, what he called a "hulk" when he first acquired it became "a great old gal" when hauled out from under his bench a few years later and given a second look. Reminds us that "second looks" are always a good idea. (Editor)

With a show coming up here in the fall, my wife Lisa and I hauled out some of the junkers — the "footrests" — from under our bench. One was a 1940 RCA 5Q8, shown in Figure 1, a brown Bakelite hulk, which we had tested once about two years ago. After listening to it for a few moments, we determined that it needed recapping and rewiring, as well as a good cleaning and polishing.

We had no interest or enthusiasm for these tasks, so we simply stuffed it into a corner on the floor and promptly forgot about it.

Friday night, when our twin 2-year old boys finally were asleep, we ventured down to the shop to examine the 5Q8 once more and decide its fate. Indeed, we had never fallen in love with this rig, which suggested the styling of a horse-shoe crab shell. We decided that our initial sentiments really hadn't changed, and we were ready to throw it out, just to reclaim some valuable elbow room under the bench.

Then, we made the classic mistake of taking another really close look at this great old gal. It pulls in 3 bands — LW, BC, SW. It is complete with all four original knobs and what appeared to be the original fiberboard back cover, which can be seen in Figure 2, in very good condition. It includes a side-mounted tone control. The rectangular dial glass is a stunning example of mass-production silkscreening. It lists the names of scores of cities of the world in the vicinity of their shortwave broadcast frequencies, circa 1940. Today, many of those names exist only in history books, but as we started to wipe the dust off the glass, the radio sirens living within this set lured us into their clutches.

RECAPPING

We decided to do a quick recap and tuneup, just to make the beast presentable. We hauled it



Figure 1. The 1940 RCA Model 5Q8 multiband radio.

up onto the bench and loosened the bolts that hold the chassis to the cabinet. Upon removing the dusty chassis, shown in Figure 3, we discovered that there were two dial strings — one to drive the tuning cap and one to drive the indicator across the dial.

The indicator drive string was broken, and we couldn't very well offer a set this nice with a broken dial string, so we also planned to restring the dial after we had recapped the set. We removed the tubes and the ballast and set them



Figure 2. Rear view of the RCA 5Q8 showing the original fiberboard back cover.



Figure 3. The chassis of the RCA 5Q8 removed for inspection.

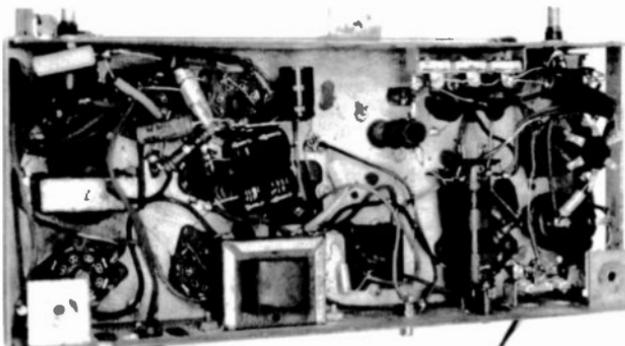


Figure 4. The underneath view of the chassis after the recapping and restoration process.

aside. They had worked when we first tested the set, so we figured they still were okay.

We cleaned the dust off the chassis and quenched each of the thirsty pots with a refreshing splash of tuner degreaser. Next, we fished out our long-haired toothbrush and swabbed the air between the plates of the dusty tuning cap. This procedure often removes loose particles of dirt or dust that can create short circuits between plates as the rotor is swept across the stator. Then, we carefully removed the mica sliver from the RF trimmer on the tuning cap to clean it.

We also rubbed the oxidation and tarnish from the inside surfaces of the trimmer plates. Experience has taught us that the trimmers must be spotlessly clean or they will not yield the correct amount of capacitance, which is important to the tuneup procedure.

Beneath the chassis, which can be seen in Figure 4, we found several wires insulated with red or green peanut brittle. We tried to avoid touching these wires, but, in several locations throughout the chassis, we were unable to prevent the dried-out insulation from dropping off the wires. We rerouted some of the damaged wires to prevent short circuits; however, where the flaking insulation left bare wires that crisscross other bare wires, we cut the uninsulated wire at its midpoint and slipped a length of appropriately colored shrink tubing over each bare segment.

Then, we soldered the wire at its midpoint and

heated the tubing to conform to the bend of the wire. Yes, we simply could have replaced the wire, but recall that our plan was to recap quickly the chassis and make the unit presentable; we hadn't planned to rewire the set completely.

As we moved across the chassis, from the power supply to the RF section, every paper cap we checked was leaky, so we replaced them with new mylar caps. Resistors have a higher survival rate than paper caps, and, if these read within 20 percent of their rated value, we left them intact. Following the excellent pictorials in the appropriate Rider's spec sheet that we'd gotten from Mike (A.G.) Tannenbaum's collection, we finished recapping the set and called it a day — or night.

While our twins napped Saturday morning, we restrung the dial. The paths were simple enough to determine from the sketch in the Rider's document. In practice, threading the end of the dial string into the eye of the tension spring, seen in Figure 5, was the toughest task. After that, it was relatively simple to trace the path of each string around its respective pulleys. If we had a bit of slack in a string, we employed the trick of

tying a couple of granny knots in the end of the string to absorb the excess and stretch the tension spring to give the string some "bite." With both strings installed, we were ready to tackle our original plan of tuning up the set.

TUNEUP

The RCA engineers had anticipated the problem of aligning the set on the bench, without the benefit of a dial indicator to track the position of the tuning cap. They purposely added a protractor scale to the inside face of the tuning cap pulley. This can be seen in Figure 6. The scale is calibrated in degrees of rotation from an imaginary stationary point. We fully opened the cap, plates unmeshed, and set the tip of our favorite little screwdriver to the 180 degree mark. Then, we referred to the specs for the appropriate degree mark to use for each step in the alignment procedure. The process was quite simple once you got the hang of it.

Later, on Saturday afternoon, after my wife and I returned from a mandatory stroll to the park and swingrides for little Maxie and brother Aaron, we returned to the bench to complete the business of aligning the set. We replaced the tubes and attached leads from our "bench" speaker to the output leads from the audio transformer. The Rider instructions were perfect and, using both our trusty Eico 324 signal generator and the digi-

(Continued on following page)

(Restoring an RCA 5Q8, continued)

tal readout of a Radio Shack DX-392 to calibrate the output of the 324, we were able to peak the IFs, the oscillator coils, and antenna trimmers for all three bands. Hooray!

Note that an especially useful feature of the DX-392 is its PLL-synthesized tuner, which can lock in at 455 kHz, the intermediate frequency of most modern superhet circuits. The procedure is simply to tune the DX-392 to 455 kHz and then, dial up the same frequency on the signal generator. Rock the tuner of the signal generator as you watch for a peak reading on the signal strength meter on the DX-392. When the meter is peaked, the signal generator is precisely tuned to the frequency displayed on the DX-392. You can use this simple calibration procedure for any required frequency.

THE SPEAKER

We hadn't heard this set through its internal 4-inch speaker, but when we reconnected that little noisemaker and gave it a listen, it was terrible; it buzzed annoyingly when more than moderate volume was applied. It had to be fixed. After all, we already had invested our time and parts, so we had no choice.

We removed the speaker from the cabinet and examined it closely. The glue that secures the field coil cover to the speaker frame had dried out after 60 years, and now, the molded fabric disk was buzzing against the speaker frame as the cone moved. We applied some Elmer's glue to secure the cover, and we let it dry while we probed another annoyance — a sagging grille cloth.

Though this grille cloth had far too much slack, it was original and in generally nice condition, so we knew it had to remain with the set. First, we carefully removed it from the pressboard frame. Then, we applied a thin film of Elmer's to the frame. Finally, we reattached the cloth, setting it

into the fresh layer of glue and holding it taut for a few seconds until the glue started to set.

We left the speaker and grille cloth in a relatively safe spot on the overcrowded bench and turned our attention to reinstalling the dial pointer and dial glass assembly. This assembly is separate from the chassis and is secured to the bottom of the cabinet by two screws. The screws were missing, and the assembly was loose in the cabinet — obviously unacceptable. To complicate the matter, we could not find a screw that matched the thread of the tapped holes in the support flanges, so we finally opted to install smaller diameter screws and tighten them with nuts from the inside of the cabinet. (Yes, it's not authentic, but it works.)

With the dial assembly nicely secured in the cabinet, we next installed the repaired grille cloth and its frame. When we installed the repaired speaker, pressing it firmly against its mounting bolts, we saw that it did not completely contact the frame; indeed, there was about 1/4-inch gap between the front face of the speaker and the frame. The gap was created by interference from the nuts that secured the mounting bolts to the speaker frame. We tried removing the nuts, but the bolts could not be held stationary unless we also removed the fragile grille cloth to grab the head of each bolt with a screwdriver while we loosened the respective nut. We decided not to remove the grille cloth.

The gap was unacceptable as the opening would compromise the baffling and reduce the richness of the sound from the speaker. To create an infinite baffle between the speaker and the cabinet, we needed a gasket. We used a pencil to mark the perimeter of the installed speaker. Then, we removed the speaker and applied a 3/8-inch bead of nonhardening window caulking putty along the inside of the pencil line, as shown in Figure 7. When we reinserted the speaker, it squooshed the putty, forming a nice seal against the frame.

Obviously, either the original gasket had been lost, or perhaps we misinterpreted the engineer's design. If we had simply removed the grille cloth from the frame to expose the heads of the three bolts that secure the speaker to the frame, we might have fastened the speaker directly to the frame and avoided the need for the intermediate

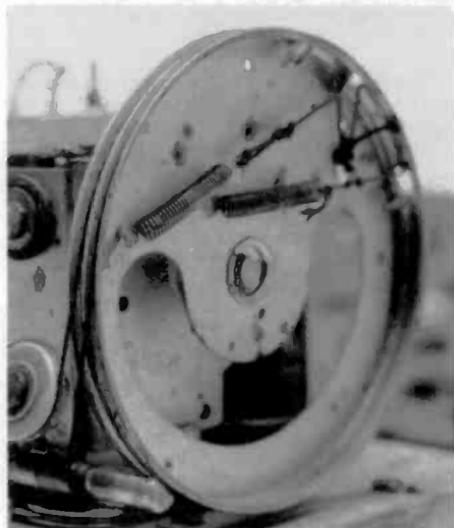


Figure 5. The dial pulley of the RCA 5Q8 showing the two tension springs of the dial cords.

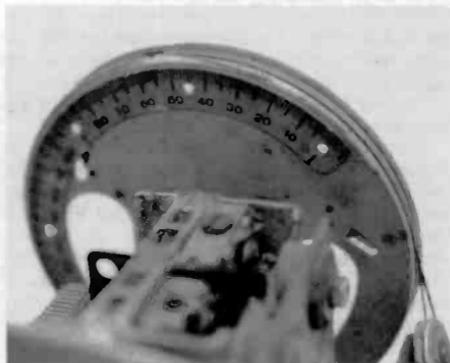


Figure 6. The protractor scale attached to the back of the dial pulley for the alignment procedure.

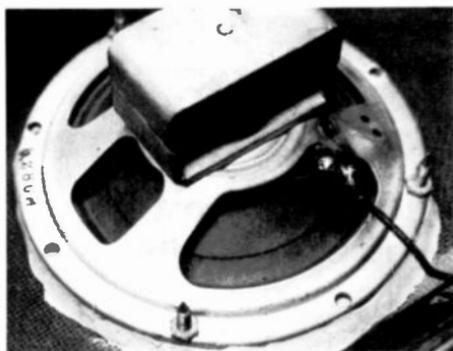


Figure 7. The speaker set against the caulking putty to form a cushioning seal.

gasket. But if this were true, why were we given two sets of nuts for the three bolts? Why not one set of nuts and a lockwasher for each bolt? Such are the mysteries of life and radio repair.

INSTALLING THE CHASSIS

We now were ready to install the chassis. Perhaps we were a bit too excited, as we had neglected first to reattach the Number 44 bayonet base dial light to a clip on the right side of the dial. So, out came the chassis and in went the dial-light assembly, which we also had rewired to replace the frayed, cloth-covered insulation. Then, in went the chassis.

Whoops! How to reattach the dial string to the pointer? A note in the Rider's spec sheet advises the technician to slip the lower string into a spring-loaded clip welded to the pointer. That seems simple, but what the writer ignored is that you can't get your fingers on the clip without removing the 25L6 from the chassis. Details!

Of course, slipping the string into the clip is only half the battle. You also must position the pointer so that it will travel the full width of the dial scale and properly track the calibrations from one end of the dial to the other. After a couple of trial-and-error adjustments, we had the pointer properly located on the string.

Then, sliding the set an inch or two off the edge of the bench, just enough to expose the bolt-heads, we worked from beneath the cabinet to tighten the bolts that secure the chassis to the cabinet. We also rechecked the dial scale to confirm that our settings hadn't slipped. They hadn't.

We were fortunate to have a back panel for this set. A single screw pinned the loop antenna to the punched pressboard. This seemed marginally adequate and two existing through-holes in this assembly begged for screws, so we scrounged through the junkbox and found the appropriate hardware.

With the loop secured to the back panel, we turned our attention to the loop antenna. We had soldered the antenna and ground leads to the antenna coil, but we also wondered if an additional antenna lug might have been available to allow the user to attach a lead-in wire from an external aerial. An external aerial would be helpful for

improving shortwave reception, and it seemed an oversight not to have included a connection to the set. We decided to add an external antenna lug to the outside of the back panel only if we found that an external antenna would be helpful even after peaking the IFs, the trimmer caps, and the oscillator coils using the onboard coil antenna.

POWERING UP

Pulses pounding, we nearly powered-up the set when we noticed the 25L6 resting peacefully on the terrycloth towel we use to cover the bench. The towel helps protect the soft plastic finish of a cabinet when we up-end it or stand it on its side. We discovered that trick after marring the surface of a radio cabinet by grinding it into solder splatters that were embedded in the benchtop.

We promptly plugged the 25L6 into its socket and applied power to the set. The dial light quickly brightened and gradually dimmed as the tube filaments warmed up. That was a good sign. Then, we switched the band selector to its middle setting — the AM broadcast band. There was surprisingly good sensitivity and tracking across the dial. Then, we tried the shortwave band, which crowds the entire 5.4 to 18 Mc band into a single 6-inch span. Obviously, without bandspread tuning, selecting adjacent stations is a difficult task. Surprisingly, the set was satisfyingly "hot" upward from 8 Mc on this warm, sunny, late summer afternoon.

We quickly discovered that an external antenna helped significantly, despite our tweaks to the front-end trimmers and coils. We soon added a lug to the back panel and labeled it "SW" lest we forget its purpose.

Later, as we listened to an inventive and spirited program broadcast by an SW pirate radio station up around 8.6 Mc, we gently applied a thick film of Butcher's wax to the brown Bakelite finish. When it dried, we buffed the haze to a gleaming shine. Now, that it looks great and runs fine, the 5Q8 is another fine set that needs a respectable home when there is no installation space available in our house. So, for the moment, the safest place for the 5Q8 is back on the floor under the bench.

Reference:

Electronic Service Data is available from A.G. Tannenbaum, P.O. Box 386, Ambler PA 19002. Tel: (215) 540-8055; Fax: (215) 540-8327; Online catalog at www.agtannenbaum.com

(Walter M. Heskes, 49 Martin Avenue West, Edison, New Jersey 08820)

Walter Heskes, a mechanical engineer, has been a technical writer for 25 years. His radio interest began in the 1950s with his grandfather's huge Zenith console, and progressed to deconstructing radio chassis, such as his parents' yellow Catalin Fada bullet. Visits to Radio Row in Manhattan and steady perusal of Lafayette and Allied Radio catalogs widened his radio education. According to his wife Lisa, his current excuse for collecting and restoring radios is to pass them on to the twins.



AUCTION REPORT

Harris Vintage Radio Auction Marshalltown, Iowa — April 10, 1999

CONTRIBUTED BY JIM BOELLSTORFF

The skies cleared, and it was a beautiful April Saturday for the ninth annual radio auction at the Gene Harris Antique Auction Center in Marshalltown, Iowa. Tom and Gene Harris, along with Julie Harris-Stem, called the auction of 676 lots. The auction was well attended with 151 registered, eager bidders, among many other interested folk who jammed the hall.

The auction was fast moving with spirited competition for the many quality radios. The sets were in good to excellent condition, either with their original finish or with very good reconditioning. Black-dial Zeniths, numbering more than 45, received a lot of attention. Electric radios as a group were of better quality than ever. A number of battery radios gave a good representation of their market.

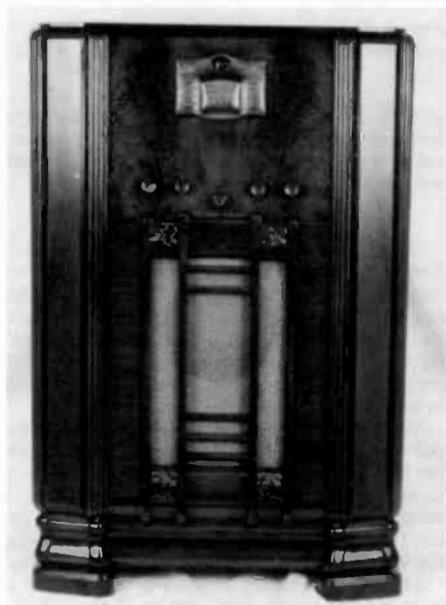
In general, prices were steady to strong, especially in the lower priced radios. Prices also indicated the increased demand for both wood and plastic table radios. Auction highlights included mint Zeniths: Model 9S232 selling at \$2,600; Model 7S232 at \$2,200; and Model 8A137 at \$1,700; a very good Atwater Kent 12 breadboard at \$1,100; and a very good Federal 61 at \$900. Many additional sets brought over \$500. A 10 per cent buyer's premium was charged in addition to these quotes.

The following listing is a selection of lots from the auction. Some model numbers may have been missed, and the accuracy of the report is not guaranteed.

e=excellent, vg=very good, g=good, f=fair, p=poor

AC Dayton XL-25, g	\$70
Aetna 300, g	160
Airline 04WG803, g	45
Airline 14WG806, g	40

A warning: Auction prices are not current values. Our selection of auction items is not necessarily complete. 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 Stromberg-Carlson Model 240 console in excellent condition won a bid of \$325

Airline 62-245, g	45
Airline 62-288, g	140
Airline 1611, vg	80
Airline WG-24-7D, g	60
Antennae lamp, e	400
Arbophone 27, g	60
Arvin 243T, vg	80
Atwater Kent 9, early version	850
Atwater Kent 10, (2), g	750, 750
Atwater Kent 12, vg	1,100
Atwater Kent 20, (2), g	60, 60
Atwater Kent 33, g	65
Atwater Kent 35, vg	45
Atwater Kent 36, g	100
Atwater Kent 82, vg	245
Atwater Kent 185, vg	275
Atwater Kent 415, p	30
Audiola cathedral, vg	50
Audiola Midget, g	170
Bendix 110, g	50
Bendix 526A, g	60
Bendix neon sign, vg	375
Bristol Super 8, g	95



A pair of Zenith Walton radios, in excellent condition. At left, a Model 7S232 selling at \$2,200, and at right, a Model 9S232 selling at \$2,600.

This Atwater-Kent Model 185 tombstone with chrome inserts sold for \$275.

Buckingham, g	100	Emerson FP-421, g	40
Bush portable (British), vg	60	Fada 175-A, vg	50
Clarion Junior, vg	100	Fada 460, g	160
Coronado C-1131, e	120	Fada 740, vg	90
Crosley 5-50, g	40	Federal 61, vg	900
Crosley 10-137, vg	90	Federal Junior crystal set, g	250
Crosley 10-138, (2), vg	60, 80	Federal Orthosonic dealer sign, e	180
Crosley 10-140, vg	80	Freed-Eisemann NR-7, vg	70
Crosley 11-109U, vg	60	Freed-Eisemann NR-9, vg	40
Crosley 11-304U, vg	80	Freshman Masterpiece, (3), g, g, e ...	60, 80, 100
Crosley 14-AG, vg	75	GE 10-inch TV, f	60
Crosley 24-AU, g	65	GE F-40, g	110
Crosley 50, f	105	GE F-75, g	80
Crosley 51, vg	120	GE K-52 cathedral, g	45
Crosley 52-SD, g	85	GE S-22 junior tombstone, vg	150
Crosley 124 grandfather clock, e	450	GE S-22X tombstone, g	120
Crosley 644, g	110	GE service clock, vg	140
Crosley Fiver, vg	50	Globe 820, g	60
Crosley Musicone speaker, vg	210	Grunow 12B Teledial, vg	325
Crosley Trirdyn, g	70	Grunow 56, g	120
Crosley VI, vg	165	Grunow 508, g	100
Crosley XJ, vg	150	Grunow 663 Teledial, f	60
Detrola 568, g	70	Grunow 1091 Teledial, g	200
Dictogrand horn, vg	80	Hallcrafters S-38, g	55
Eico 460 oscilloscope, g	50		

(Continued on following page)



Top left, a Zenith 9A137 selling at \$1,700; top center, a Zenith 6J230 at \$215; top right, a Music Master horn at \$225; bottom left, a Zenith 12S268 at \$325; Bottom center, a Philco 38-690 at \$800; bottom right, a Zenith 10S669 at \$125.

This rare 1923 RCA Radiola Grand with tubes, original grille and grille cloth, all in excellent condition, sold for \$625.

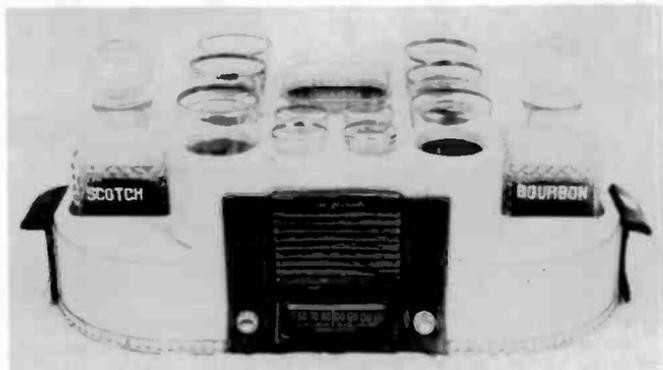
(Harris Auction, continued)

Hickok 600 tube tester, g	70
Howard 425, g	225
Howard 718, g	125
Jackson Bell cathedral, g	220
Kenman 5, vg	95
Knight 25-20682, g	60
L. Tatro 160D, g	70
Lionel automatic key, f	50
Magnavox M5 speaker, base only, vg	25
Majestic 5B01AG, g	60
Michigan Jr., (2), g, g	120, 145
Mitchell 1267, g	40
Motorola 7-Inch TV, p	30
Motorola 79XM21, g	40
Motorola Pixie, g	85
Music Master horn, e	225
Northome 2-tube, vg	70
Ozarka cathedral speaker, vg	130
Ozarka Senior S-7, g	60
Philco 14, g	80
Philco 37-38, g	40
Philco 37-60, g	80
Philco 37-610, g	90
Philco 37-84, g	50
Philco 38, g	120
Philco 38-10, g	85
Philco 38-690, e	800
Philco 40-205, g, vg	50, 95
Philco 41-250, g	50
Philco 47-204, f	20
Philco 50-527, g	35
Philco 60, g	120
Philco 90, (2), vg, e	275, 50
Philco 511, metal, vg	25
Philco 623, g	130
Philco Mystery Control, vg	40
Philco Predicta TV, (2), vg, vg	250, 250
RCA 100-A speaker, (2), g, g	50, 65
RCA AG814 loop antenna, vg	70
RCA Radiola 20, vg	210
RCA Radiola III (2), g, vg	50, 70
RCA Radiola III-A, g	85
RCA Radiola Grand, e	625
RCA Radiola Regenoflex, vg	180
RCA Radiola Special, vg	900
RCA Radiola Super VIII, f	110
RCA Radiola UZ-1320 horn, g	60
RCA Radiola UZ-1325 horn, g	95
RCA Victor 5T, g	40



This Standard Micronic Ruby in its original case with operating instructions sold for \$80.

RCA Victor 8-T241, g	160
RCA Victor 9K2, vg	135
RCA Victor 29-K, g	80
RCA Victor 248T2, g	35
RCA Victor 6206, g	170
RCA Victor R105, g	80
RCA Victor service clock, g	135
RCA Victor T4-84, vg	60
Saal horn, vg	65
Sears Silvertone 7025, g	50
Sears Silvertone WLS horn, g	110
Sentinel Portola, g	275
Shure 51 microphone, vg	90
Sonora WEU-262, g	50
Sparton 10, g	105
Standard Micronic Ruby, e	80
Sterling R-401, g	35
Stewart-Warner 206-FA, g	60
Stewart-Warner 325, g	70
Stewart-Warner A-517, g	70
Stewart-Warner Porto Baradio, w/glass, vg	90



\$90 was the winning bid for this Stewart-Warner Porto Baradio. This one included a full set of original glassware.



This Sentinel Portola chair-side sold for \$275.



This Atwater Kent 4445 (early version of the Model 9 or "open" breadboard) sold for just \$850.

Stromberg-Carlson 240, e	325
Temple 418, vg	80
Triplet tube tester, g	30
Tube(s): Blue 01-A, (2), OK fil	70
Tube(s): Blue 27, etc., (3), OK fil	40
Tube(s): DeForest DL-4, (2), duds	40
Tube(s): NU 01A, w/shipping box, (5), test OK	45
Tube(s): WD-11, (4), 1 tipped, OK fil	100
WE 10-D base, wrong horn, g	110
Western Coil crystal set, g	650
Westinghouse RADA, vg	255
Westinghouse WR-172, g	40
Zenith 4B131, g	90
Zenith 4B317, vg	275
Zenith 5A10, vg	110

Zenith 5D610, g	35
Zenith 5R126, vg	120
Zenith 5R312, g	140
Zenith 5S151 cabinet, g	55
Zenith 5S338, vg	180
Zenith 6B129, g	200
Zenith 6J230, vg	215
Zenith 6S152, e	200
Zenith 6S222, vg	140
Zenith 6S229, vg	225
Zenith 6S439, g	50
Zenith 6V27, vg	220
Zenith 7H921, g	30
Zenith 7S232, Walton, e	2,200
Zenith 7S260, g	160
Zenith 7S458, g	120
Zenith 7S529, (2), g, g	120, 130
Zenith 7S557, vg	110
Zenith 7S632, e	150
Zenith 8A137, e	1,700
Zenith 8S647, g	165
Zenith 8S661, (2), g, e	90, 110
Zenith 8S681, vg	130
Zenith 9S232, Walton, e	2,600
Zenith 9S262, e	400
Zenith 9S365, e	325
Zenith 10H671, e	800
Zenith 10S454, vg	145
Zenith 10S669, (3), e	120, 125, 125
Zenith 12H670, e	125
Zenith 12S265, vg	600
Zenith 12S268 lowboy, vg	325
Zenith 12S568, (2), g, e	155, 325
Zenith 15S373, e	650
Zenith 15U270, e	1,150
Zenith 701, vg	80
Zenith 705, g	120
Zenith 715, g	130
Zenith 725, g	50
Zenith S23568, vg	30
Zenith service mirror, vg	60
Zenith sign, g	150
Zenith Stratosphere w/owner's manual, e	225
Zenith Trans-Oceanic 8G005, vg	60
Zenith Trans-Oceanic G500, g	65
Zenith Trans-Oceanic T600, vg	75



The Coronado Model C-1131 console, in excellent condition, sold for only \$120.

(Jim Boellstorff, 608 Newcastle Road, Marshalltown, IA 50158; Gene Harris Auctions, 203 South 18th Ave., Marshalltown, IA 50158. 1-800-862-6674)



AUCTION REPORT

Krantz Auction — Part 1 Somerdale, New Jersey — April 24-25, 1999

REPORTED BY RAY CHASE

Ray Chase wins our "Reporter of the Year Award" for this report on an auction conducted under some pretty unusual conditions. Ray Bintliff, who has contributed photos, marveled at the other Ray's ability to follow the procedure, while also bidding on a few items. We thank them both for their extraordinary effort.

We present the report in categories, leaving tubes, paper, and ephemera for Part 2. A report on the second 2-day auction, held June 26-27, will also follow in a future issue. (Editor)

The Krantz auction, held on April 22 and 23, 1999, in Somerdale, New Jersey, was predicted to be a once-in-a-lifetime experience, and that held true in more ways than one. Frank Krantz was well known to A.R.C. readers for his many years of long classified-ad listing all kinds of old radio goodies. Frank passed away last December at age 83, and his daughters had the task of cleaning out the house and disposing of the collection that covered seven decades.

After considering several alternatives, they engaged the Childers & Smith Auction Co. to handle the task. Frank's house and 2-car garage were small, but Frank had every nook and cranny filled with all manner of parts, tubes, radios, documentation, and you name it — it was there. To accommodate the task, Childers & Smith had a very large tent erected in the backyard and scheduled two intensive days of auctioneering. The company prepared a catalog for the two days, and while it was abbreviated and not complete, one has to admire the Herculean effort that went into putting it together, and then staging the auction for two days in such a small house.

A preview of Saturday's auction items was held on the preceding Friday afternoon, which



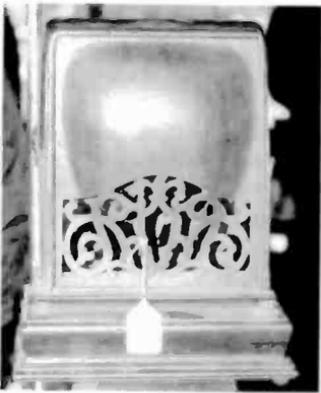
Atop a Philco Model 48-1001 10" TV sits a Pilot 3" television set that sold, with original paper and its matching magnifier, for \$1,000.

turned out to be cold and rainy and was further complicated by some tent leaks and lack of lighting. Frank had disposed of many of his better radios before his death, so the catalog was heavy in parts, tubes, accessories, literature and service documentation.

Preview was also possible on Saturday morning before the 10 a.m. start. Saturday was cold, windy and cloudy, and the tent sides were removed for better access and lighting. Because of the spread-out nature of the items, the auction became a "walk-around" affair for the whole day, which, coupled with the cold conditions, made it an event for those of high stamina only. Nonetheless, the bidding was spirited with at least one person coming from as far away as California.

Living close to the home grounds of RCA allowed Frank to accumulate many RCA items which drew good bids from the RCA collectors. The auctioneers tried to follow the catalog, but deviated often and called up many lots that had not been cataloged. At times it was very difficult to follow what was being auctioned, and one had to be as aggressive as a New York City subway

A warning: Auction prices are not current values. Our selection of auction items is not necessarily complete. 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 Manhattan Electric Supply Co. "Symphonic" empty speaker cabinet sold for \$35.



The rainy, wet weather forced the auction to be held under a large tent where the bidders followed the auctioneer around to the items that were to be sold.

riding to stay at the core of the constantly moving, bidding crowd.

The walk-around auction made security very difficult, and, unfortunately, a few items disappeared, or were surreptitiously transferred from one lot to another. The pace was slower than is possible at a conventional auction, but the auctioneers stayed with it and did not stop until close to 8:00 P.M. when the light was gone. Unfortunately, I had to leave at 6:30, so I missed the last hour, during which tuners, amps and other hi-fi equipment, as well as miscellaneous lots, were put up for bid.

Sunday dawned a clear sunny day and was a bit warmer. The auctioneers truly had an even tougher job Saturday night and Sunday morning hauling out another full day's worth of material and restocking the tent again, but they accomplished it. Sunday morning offered the only preview for this day's agenda. The crowd was a bit thinner, but the money was still there, as prices held up pretty well on the second day.

Adherence to the catalog was very spotty but under the conditions was understandable. The same types of goods were auctioned on Sunday in the same walk-around manner, still making it

difficult to follow what was being presented. Sunday's proceedings continued until about 7:00 P.M. when requests were honored for the last half hour.

When the auction was halted, there were still many unsold lots, and the house was not close to being emptied. One still wonders where it all came from. A follow-up 2-day auction will be reported in a future issue.

All in all, this auction was a demanding experience, but those who stuck it out made some good purchases. A few of the prices may seem high, and some are, but there were also many large box lots that I bet held some worthwhile treasures in them. I doubt that we'll see another hoard of goodies such as this for a long time to come.

I apologize for missing some items and for skimpy descriptions of others, but at times the juggling of catalogs and notepaper got the best of me, (as well as cold fingers). The opening batch of items on each day was camera equipment, which Frank also collected, but not to the degree of the radio items. I did not record these items.

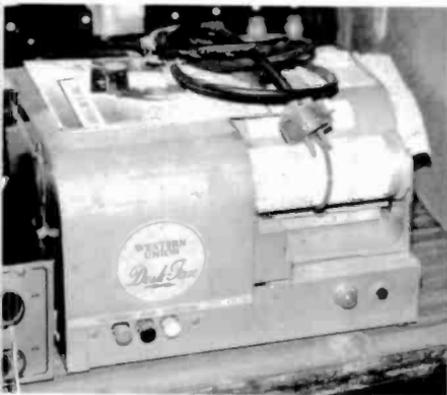
The total auction netted well over \$60,000. In the price listings below, the 10 percent buyer's premium is not included. All prices have been rounded down to the dollar.

e=excellent, vg=very good, g=good, f=fair, p=poor, WT=with tubes, NT=no tubes, N.O.S.=new-old-stock

Radios:

Admiral 6P32 portable, alligator case	40
Admiral Imperial 8 transistor radio, in box	50
Admiral portable, leather	10
Air King 4705	20
American Bosch 57TRF, wood, (2), g	70
American Bosch, wood, (2) knobs, g	70
Atwater Kent 40 coffin, WT, p	60
Ballentine novelty transistor radio	25
Blaupunkt SW & BC, vg	120
Delco portable, fabric, g	25
Emerson 838 transistor radio, in box, w/paper ...	140
Emerson CE259 portable, fabric, g	25
Eveready 3, 8-tube, AC, dark wood, clean ...	110

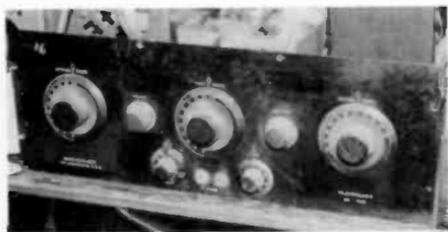
(Continued on following page)



This early Western Union drum-type Fax machine brought a winning bid of \$25.

(Krantz Auction, continued)

Federal table, folds out, g.....	100
GE 221 table, wood, g.....	40
Grundig hi-fi, 1950s, g.....	90
Guild "Conquistador" spice chest radio, g.....	20
Heritage bicycle radio.....	15
Home brew battery set in glass cabinet, 4-tube, WT, minus (2) tuning knobs, few chips, g.....	170
Home brew, 3-tube, no top, early.....	70
Kellogg RFL chassis and wood face, w/(7) Kellogg 401 tubes, g.....	115
Kellogg battery set, w/201 tubes, nice case, inductive tuning, vg.....	120
Magnavox A chassis only, 3-tube, interesting	55
Magnavox YMSE73 transistor radio, in case	30
Majestic 45U1, Deco, plastic.....	50
Military "Gibson Girl" emergency transmitter, no canvas bag or accessories, vg, (2)....	40, 50
Monarch 4T, g.....	40
Motorola AM/FM plastic, nice.....	17
Musio Radio Corp., battery 3-dialer, no case, inductively tuned, w/3 tubes, interesting set	70
Navy LF rec., SE2342, SE2300, SE2302, SE2303, 1926-28, shipyard modified in the 1930s for octal tubes, chipped, g....	400
Nordmende Kakett, vg.....	25
Normende table, large, multiband, 1950s, g	140
Normende, wood, 1950s, g.....	70
Philco 16B, vg.....	240
Philco 21-99, early FM set, minus (1) knob....	40
Philco 37-620 tombstone.....	70
Philco 38-12, g.....	50
Philco 38-62 table, large, wood, (3) knobs, g	35
Philco 42-322, wood, no knobs, g.....	10
Philco 46-250 & an Emerson.....	20
Philco 49-900121, (2).....	40
Philco 65, metal, g.....	65
Philco 512, metal, painted flowers, f.....	80
Philco AM-FM, large, wood, (4) knobs.....	35
RCA 5X560.....	10
RCA 9X571 "Golden Throat".....	17
RCA 46X3, wood.....	60
RCA 94BP1 battery-operated, p.....	30
RCA 118 tombstone, g.....	115
RCA RK 19 "Magic Brain" chassis only, display w/cutaways, N.O.S., in original box.....	290
RCA T814 tombstone, N.O.S., in original box..	425



This 3-dial battery set by the Musio Radio Corp. of Philadelphia sold for \$70.

RCA table, wood, (2) knobs.....	12
RCA Victor 16X13, wood.....	30
RCA Victor 56X3 table, wood, g.....	25
RCA Victor 66BX portable.....	20
RCA Victor 101 (nice look), minus (1) knob, g.	85
Silvertone table, wood, w/player.....	25
Telefunken 5051W Caprice, vg.....	55
Transistor radio novelties, "Money Talks", etc., (2) ..	15
Transistor radios, novelty, small, cathedral- shaped, in boxes, (11).....	55
Truetone D2121 farm radio, wood, (3) knobs, vg...	20
Weltron 2001 AM-FM, 8-track, basketball shape ..	30
Westinghouse Aerœola Sr., p.....	55
Westinghouse Aerœola Sr., missing lid, NT, f	130
Westinghouse Aerœola Jr., incomplete, p.....	225
Windsor novelty transistor radio, in shape of microphone.....	12
Windsor "\$500 bill" transistor radio.....	5
Zenith 6T40 Trans-Oceanic, p.....	90
Zenith 3000-1 Trans-Oceanic, vg.....	75
Zenith suitcase, early, fabric, vg.....	50
Zenith suitcase portable, fabric, no handle ..	22
Zenith Y724, plastic, N.O.S.....	30

Televisions:

Farnsworth 1949 10" table TV, wood, no knobs, NT, g.....	200
GE 805, small, Bakelite, g.....	65
JVC small TV.....	10
Panasonic 1" TV.....	10
Panasonic small pop-up TV.....	27
Philco projection tube and assembly, large.....	2
Pilot 3" TV, w/paper & N.O.S. magnifier, g	1,000
RCA Selectavision video disc machine, new ..	30



The Magnavox Model M1-A gold horn speaker, left, sold for \$100, the Farand Concert Sr. speaker, center, for \$15, and the aluminum Moon horn speaker, right, for \$600.



This N.O.S. RCA Model T814 with its original shipping carton brought a winning bid of \$425.



Two of these yellow "Gibson Girl" emergency transmitters sold for \$40 and \$50, while the Westinghouse Aeriola Jr. crystal set in the center in incomplete condition sold for \$225. The Westinghouse Aeriola Jr. at the right, without lid and tube, sold for \$130.



RCA Victor 45 rpm phonographs such as these were sold by bidder's choice.

Sinclair 2" TV, g.....	80
Sony small TV, in box	32
Sony Watchman	22

Audio Equipment:

Calrad AP-15.....	2
Fisher KX100 amp.....	100
H.H. Scott T222C stereo amp	100
Harmon Kardon Galaxy.....	60
Harmon Kardon TA 3000A am/fm tuner.....	60
Heath AJ32 & AA151 tuner & amp.....	70
Marantz SR1000	20
Pilot 540	2
Realistic QA-622 & (3) other units.....	25
Sherwood S3000.....	5
Sony rack-mount cassette players, (2), g.....	160

Speakers, Drivers, Horns:

Acme KIA speaker	15
Applebee horn, base only	15
Atwater Kent dynamic speaker for AK 55, f.....	35
Atwater Kent E speaker, (2), g	45, 45
Atwater Kent E2 speaker, rough	10
Atwater Kent E3 speaker, f	20
Atwater Kent F2 speaker	45
Atwater Kent Type R, no driver, rare	90
Crosley C Dynacone	25
DeForest large driver	90
Dual cone 14" speaker, nice	85
Electrovoice T10A horn & driver	10
Farand Concert Senior cone speaker, no case.....	15
Farand speaker, N.O.S.	5
Jensen R106 horn & driver	5
Magnavox dynamic speaker	150
Magnavox M1-A gold-color horn, w/base, vg.....	100
Magnavox R3 horn & base, vg	275
Military Signal Corps BC 721B	175
Moon Aluminum Horn, used with earphones clamped to it, vg	600
Music Master, with spruce wood horn, very super	375
NAALD midget cone speaker, w/original box	175
Operatone table top speaker in box, small, Bakelite, looks like N.O.S., about 6" high	500
Philco F10 speaker, very ornate	125
RCA 6" M2334, large magnet	80
RCA 103, frame only	5

RCA wall speaker, wood case	35
University HF 206 horn & driver	5
University ID40A & MA25 driver, (2)	100
Utah driver w/folded horn	65
Vitatone ship speaker, missing driver & cone	80
WE 10D driver & base	20
WE 106B speaker	2
Wolverine speakers, (2)	5

Microphones:

Amperite microphone	50
Astatic D104 Gold Eagle, vg	55
Astatic D104 Silver Eagle, vg	45
Astatic D104, (2)	15, 35
"Baby" toy microphone	25
Dictograph toy intercoms, "Duplex," w/box, (pair), nice	110
Hand-held microphone, old, g	35
Home radio microphone	10
Intercom unit, Bakelite, small	15
Lafayette 99-4546, PA microphone, Shure 575SB, (3)	35
Microphone stands, (5)	22
Microphone-O-Phone novelty items, (6), new.....	120
Microphones, box including military #19 radio set microphone	55
RCA MI-6204-C	95
RCA round microphone	100
RCA small ribbon microphone	170
RR candlestick microphone	42
Shure 55S	85
Shure 55w floor stand	190
Telephone operator's microphone	20
Tuner 101B, w/floor stand	75
Tuner 211 microphone	55
Tuner 251 microphone	5
Western 318W	17

Phonograph & Related Parts

Edison Model C reproducer, in box, (2) ...	65, 75
Edison reproducer	45
Music Master phonograph attachments, (2) ...	35
Phono arms & parts, early, box lot	17
Phonograph records, mostly LPs, (8 boxes) ..	52
RCA stylus boxes & misc.	55
Recording discs, phono/autograph, 8", 30-minute, in box	7



This Philco Model 16B tombstone in very good condition sold for \$240.



Boxes and boxes of parts including such things as hearing aids, spools of wire, etc., sold anywhere from \$10 to \$120!

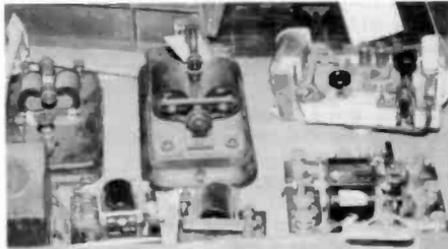
Transcription records, large, w/embossed logo, (±9)	60
Victor reproducer, in box, (2)	55, 100

Crystal Detectors:

Carborundum detector, w/6 crystals	100
Carborundum detector, w/box, plus other boxed parts	110
Crystal detector parts, (1 box)	80
Crystal detector parts, (3 boxes)	195
Crystal detector, early, (2)	125, 275
Crystal detectors in a display, small, (±9)	160
Crystal kits, child's, in box, (2)	10
Crystal parts, some very early, (4) boxes	320
Crystal set, w/spider web coil, crystal missing ...	100
Crystals, many in boxes	100, 110, 120, 140
Doran crystal detector	225
Glass-stoppered bottles, w/crystals in orig. box ...	55
HB crystal set, cigar box, f	60
Murdock detector, vg	200
Pacific Radio "Death Valley Crystals", (±60) ind- vidual crystals, each in small wooden contain- er, all in original cardboard box, vg	325

Telegraph:

Break-in relay, large, and relay, small	45
Bunnell & signal keys, (2)	75
J-38 (2), J-37 knee key	15
JH Bunnell sounders, (± 5)	50
Johnson Co. 590, Mesco K50, (4) misc. keys & parts, (6 pieces)	35
Key on wood base, early	100

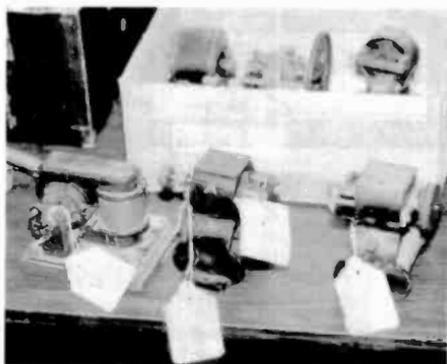
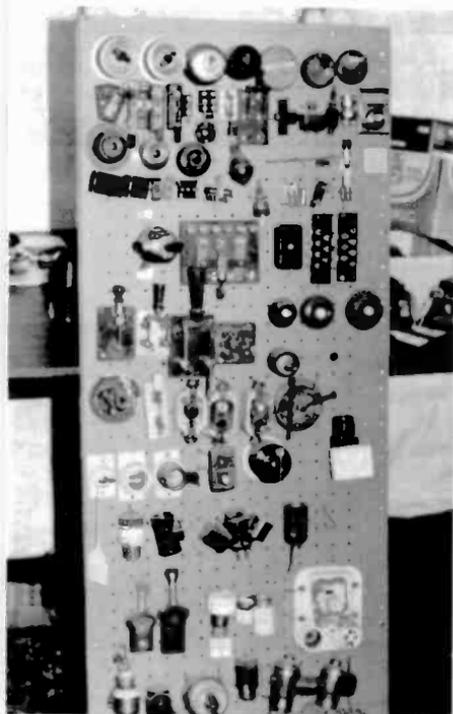


Up for sale were telegraph sounders, relays, keys and apparatus which ranged from \$15 to \$800!

LCT & Co. sounder & key, Bug-Speed key Japan ..	120
Novelty key	12
Novelty spark coil and key, small, homemade on a sounder base, display item, very nice	180
Postal telegraph porcelain "call" switch box ...	10
Sounder	10
Sounder 22A, Navy aux. unit Type OAN-24167 ...	35
Telegraph key & sounder novelty transistor radio ..	25
Tillotson L6 key	800
Vibroplex bug, chrome w/red paddle	70
Western Union ticker tape machine, not old ..	35
Western Union toy telegraph sets, (4), (2) mint	35
Western Union, (2) sounders, key, and relay .	75

Radio Parts, Test Equipment & Misc.:

"Volt AMP" loop antenna, about 4' high, vg ..	400
Baldwin headphone, in box, one piece only ...	15
Crosley 50 electric fan, (looks like a Dynacone speaker	80
DU-1 military loop antenna, g	60
Eico signal generator	35
Fada capacitors, small box	40
Fender guitar amp, flat, g	110
Hallmark Standard taut band voltmeter, wood case	20
Headsets, large box of 20-30	80
Hearing aids & parts, old, (box)	10
Hearing aids, including Zenith, (±20)	80
Hickock tube tester in HB wood case, no charts ..	25
Holtzer Cabot box field phone, small, wood ...	30
Jackson large suitcase tube tester	45
Jewel 5-meter service tester	17
Knife trans./rec. switch on marble base, large	30
Meters, (1) early Weston, box	15
Meters, old, (25-30)	25
Military signal light, early, w/key on top	50
Muter 3-tube resistance coupled amplifier, WT	60
National Radio tester & box parts	10
Peerless condenser kits, small wood box, nice ...	45
Pilot boxed parts, N.O.S., (±40), vg	90
Radio cigarette dispenser, metal, g	55
Radio novelty items, (±14)	70
Radio parts, old, N.O.S., (3 boxes)	145
RCA Nipper wristwatch	17
RCA wire recorder, early, vg	200
Reels of wire, some green silk, (±25)	120



Old miniature toy motors sold from \$40 to \$120.

Many items were sold mounted on display boards, such as these electrical components.

Resistance decade, lab type with tapered plugs, unusual oval shape	160
Resistors, old, & box of leads, (2) cigar boxes	90
Rubicon mirror galvanometer, wood case	15
Slide viewer, like small TV set	7
Solar cell lab standard	15
Telephone operators' headsets, box	40
Telephone parts, receivers, early, box lot	75
Transistors (not radios), early, box of 100s	24
TV-10 military tube testers, (2), (1) dented, (1) vg	260
TV-3BU military tube tester, g	100
TV-7 military tube tester, g	100
Variometers, (±12), vg	50
Variometers, wood, (7)	50
Variometers, wood, (±6)	90
Wall phone with bell, old toy, vg	210
Webster wire recorder, w/microphone	50
Western Union drum style FAX machine	25

Mounted Displays:

Atwater Kent escutcheons, display, (±15)	70
Bronze medals, etc., automobile-related, (40)	90
Crosley, Spartan, Majestic, etc., escutcheon plates, mounted, (19)	45
Duotone, Recoton, RCA, Silvertone, etc., record cutting needles & others, (20)	55
Electroponic, Recoton, RCA, Silvertone, etc., needle packages, (24)	65
Escutcheon plates, (±50)	55
Knobs, display	65
Needles and needle tins display, mostly w/RCA and Nipper, (20)	170

Penn. RR items, lighter, knife, openers, miniature locks, etc.	110
RCA items, escutcheons, pins, etc., (±40) ...	250
RCA needle tins, belt buckles, pins, emblems, medals, etc., (24)	195
RCA needles, escutcheons, adv., mostly Nipper logos, (18)	150
RCA record cleaners, (2) needle tins, needle package	100
RCA Victor sign, w/Nipper, glass, 8" x 12" ...	160
Switches, buzzers, light sockets, etc., early, mounted, (±100)	60

Motors:

Electric motors, tiny, (9)	10
Electric motors, tiny, early, (6)	170
Electric toy motors, tiny, most not old. (2 lots), (12), (14)	7, 7
Elliot Shaw Co. of Philadelphia electric motor	80
Leavitt mini-motor, very early	40
Magnetic demo motors, for lab, (2)	20
Porter K&D 1 minimotor	120

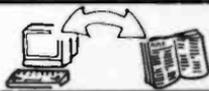
Spark Coils & Quack Devices:

Chloride-Silver Dry Cell machine	100
Detroit Coil Co. spark coil for engine, wood ...	20
Flemming Battery, June 23, 1985, no top to case	75
Hoyt Physician's Electric Inst. Machine, on marble panel, very nice	550
John Parke & Co. small spark coil	60
Majestic Voltamp, nice	25
New York Masters vibrator spark coil, nice wood case	200
Quack coil, (1), e	160
Quack coil, (3), e	225
Radio Apparatus Co. spark coil	80
Spark coil, high voltage transformer, 15 kV, for spark gap transmitter	100
WC&J Neff spark coil, small	375

Photos by Ray Chase and Ray Bintliff.

(Ray Chase, 1350 Marlborough Ave., Plainfield, NJ 07060)

(Childers & Smith Auction Co., P.O. Box 126, Arcola, PA 19420. (610) 269-1036. E-mail: harold@smithauctionco.com)



INTERNET

To WebTV or Not to WebTV — Part 4 (If I can do it, you can do it)

BY DICK DESJARLAIS

One purpose of this series of articles is to share my experiences in the world of WebTV with other uninitiated readers who wish to access e-mail and the Internet. It can be done without the expense and ordered chaos involved in the purchase and operation of complex hardware and software. That is what WebTV is all about. It is not a computer, but it offers an inexpensive and relatively user-friendly alternative.

As mentioned in Part 3, once I got the WebTV up and running, my goal was to concentrate first on entering the unfamiliar world of e-mail. The following is an account in layman's terms of my progress to date.

Although learning what to do and how to do it was for the most part relatively simple, there have been a few short circuits along the way. Using the Sony wireless keyboard, I pressed the WebTV power button for the very first time, not knowing what to expect. After a brief pause, a large rectangle with a gold border appeared in the center of my TV screen. The image was scrambled. On the left of the rectangle, in a vertical column, four options appeared: "Web Home," "Settings," "TV Listings" and "How To."

Remembering the demonstration at Best Buy, I used the four directional arrows to move the gold bar up to "Web Home," figuring this was a good place to start. Wrong! I ran into difficulty right away because the instructions in the operating manual assume the use of a remote control rather than my wireless keyboard!

The button designations on the remote and the layout of the on-screen keyboard are quite different. I found this confusing because I couldn't figure out which buttons to press to go anywhere from "Web Home." Fortunately, I called WebTV's "Help" number, 1-800-GO WEBTV. With very little delay, a helpful and friendly customer service person gave me the corresponding designations for my wireless keyboard. Example: The remote control uses "Enter" for activating a highlighted link or command. My keyboard uses "Return." Once I knew that, I was in business.

When I pressed "Return," a bright green, moving ribbon (the connection indicator) appeared with the words "Waiting to Connect," and one of my six local connecting phone numbers was listed. When the green ribbon traveled the full length of the indicator, the welcome words "Home for Dick's Radio Days" came in view. This was an encouraging sign, but even so, I still felt far away from "home" in this hi-tech environment.

Advertising now took over the central image. Directly above were four icons: "Mail," "Favorites," "Explore," and "Search." Using the cursor (arrows), I moved to "Mail," and after I had pressed "Return," "Mail list for Dick's Radio Days" appeared. Of course, at this bare beginning, I shouldn't have expected any mail.

In the usual, left-hand, vertical column, several options for using e-mail caught my eye: "Writing," "Stor-



The welcome words "Home for Dick's Radio Days" came in view.

age," "Addresses," "Clean up," "Setting Up" and "Help." Wisely choosing "Help," I found three expanded sub-topics — "Writing Mail," "Replying to Mail," and "Sorting Mail." Under each of these sub-topics were six more sub-sub-topics. The point here is that for almost any question you need to ask, there are usually cogent answers to lead you in the right direction. If still perplexed you can go from "Help" to "Help Center," or call a WebTV friend.

EUREKA! ONLINE WITH E-MAIL!

Before I could write an e-mail message or reply to one, I obviously needed to create my own e-mail address and seek out addresses from family members, friends and fellow antique radio buffs. Although it was suggested that I keep the address short, I opted for dicksradiodays@webtv.net, which plainly lets everyone know my addiction. Once I collected a few addresses and became familiar with the topics and sub-topics noted earlier, it was time to send my first e-mail.

My first rude awakening was in using my wireless keyboard, which after all is just a glorified typewriter. Even though I had taken typing in high school well over a half century ago, I hadn't touched a typewriter in a very long time. Not surprisingly, "typing" my first e-mail message was a painfully slow process, not even counting the added "computerese" on the keyboard. However, I am trying to avoid the single-digit, hunt-and-peck method, and with practice, eventually all ten fingers will know where they should land.

After a few days of experimenting with sending messages, I soon found that I absolutely had to type the e-mail address with exactly the correct letters, dots, and symbols. Otherwise, the screen would say, "the recipient name is not recognized," or it would politely but firmly suggest some corrections.



A segment of this article as it appears on Dick's WebTV screen.

I also discovered that simply pushing the WebTV key doesn't give instant access to e-mail or the Internet. Some degree of patience is required while the terminal is either "waiting to connect," connecting service, displaying the prominent Sony logo, or showcasing a full screen backdrop of a city scape at dusk.

I know I'm getting close when the connecting indicator fills up, and "Home Page for Dick's Radio Days" dramatically appears. Even then, there can be a connecting wait to access mail.

More occasionally than I would like, I could be in the middle of sending a message when suddenly service is disconnected. I then would read on the screen, "WebTV has disconnected, freeing your phone line for another call." To reconnect, I must press the continue link, and usually wait two or three minutes to reconnect.

POWER OUTAGE

These minor glitches were endurable, but let me relate a horror story which will probably sound familiar to computer practitioners. Once I had received and sent a few e-mails, I gained enough confidence to try to send Part 2 of this series to A.R.C. by e-mail.

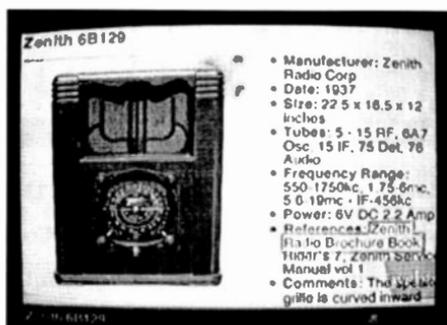
The A.R.C. staff was astounded that I would venture so boldly, so soon. But I was game. No more ballpoint antiquity for me! Besides, if I could send the article by e-mail, it would save a step in the editing process at the other end. Even though my progress was turtle-slow, with numerous flubs and corrections, I typed three out of my four handwritten pages, when suddenly, with no warning, it happened — Power Outage!!!

I couldn't believe it! My town has its own excellent municipal light department, and we hardly ever have power outages. Besides, the manager is a good friend and fellow Rotarian. How could he do this to me?

When the power came back on a few minutes later, my worst fears were realized. All three pages of my hard-earned Part 2 were lost. I ended up sending my handwritten pages to A.R.C. by snail mail. The reality that there seems to be no way to save an outgoing message during a power outage hit me full force. What if I had written an even lengthier message and the power went out again in midstream?

A partial solution was suggested: to avoid the frustration of losing everything, send lengthy messages in segments, saving each segment as it is sent. Well, this worked OK as far as sending Part 3 in segments went. They got to A.R.C. all right. But, when it came to actually saving each segment, or any outgoing message for that matter, WebTV wouldn't cooperate.

I thought saving outgoing messages would be



Searching the Web was successful, as I found George Kaczowka's Zenith 6B129.

straightforward, but when I turned to "Options" and pressed "Save," I got the following message, verbatim: "Messages that you are writing cannot be saved. Send it to yourself if you would like a copy." This seemed cumbersome, but with the help of my daughter and her husband, we figured out a workable solution.

First, I type the message and send it to myself. Then I open the message by going to it under my name in the "Mail List," and pressing "Forward." Then I go to "Storage" under "Sent," just to make sure that the message has been sent and saved. I have been doing this with the last few messages, and it works.

WEBTV PLUSES

Notwithstanding some of these bumps in the e-mail road, the experience thus far has been a blast! One recent incident I savor is the time when my computer-savvy son complained he had lost someone's e-mail address. When I wondered offhand why he hadn't placed it in his address file, he was suitably impressed. Not so long ago I wouldn't have had a clue to what an e-mail address file looked like.

Since all three of my children have e-mail, as do some of my distant friends and relatives, it has been a revelation to see how the frequency of communication has increased. For personal calls, the telephone is still the instrument for me, but when it comes to scheduling activities, sharing information, or handling every day matters, e-mail shines.

This fact really came home to me during a recent Elder Hostel program at Colonial Williamsburg in Virginia where I swapped e-mail addresses with fellow hostlers. As a result, I am already in touch with new acquaintances from New Jersey. During the trip, in antique shops, camp grounds, supermarkets, whatever, casual conversations sometimes led to more address swapping.

So e-mail, whether by WebTV or regular computer channels, does not have to be an impersonal communication. Given the right circumstances, it can broaden our circle of acquaintances, as well as enhance our perspective about the interests and views of people beyond the range of our normal everyday existence.

As briefly mentioned in earlier installments, WebTV Plus offers several more features other than e-mail. In the next issue, we will explore some of these features, and who knows, maybe even indulge in more e-mail chatter.

(Dick Desjarlais, P.O. Box 629 Littleton, MA 01460-2629)



RADIO MISCELLANEA

"Radio Miscellanea" includes items of general interest selected from A.R.C.'s incoming correspondence. "In The Marketplace" items are based on information submitted by the businesses themselves. "From The Internet" items are obtained from internet newsgroups and other internet resources. Submitted items should be verified for accuracy; items may be edited by A.R.C. for publication, and publication is not guaranteed. See the masthead for more details.

M.L. Leese and WMAL

Dear Editor:

Thank you so much for the interesting cover of your May 1999 issue. It really brought back a flood of memories. I lived in Washington, D.C., from the 1920s to the beginning of World War II and listened to WMAL during those years. The call sign WMAL was granted by the FCC in 1925. When I knew about the station, it was owned by the M.L. Leese Optical Co., which supplied eyeglasses for Washingtonians. I will always remember visiting the studios on the 2nd floor of that 11th St. store.

Much later the station studios were moved to the Trans Lux Theater Building on 14th and New York Ave. WMAL (then a part of the Blue Network of NBC, later ABC) was on the 2nd floor, while the 3rd floor housed WRC, a radio station for the Red Network of NBC (owned by RCA).

I worked as a page for WMAL during 1946-1947. By that time, the station was owned by the *Washington Evening Star* and produced many live broadcasts for the area. When TV became dominant, WMAL entered that field also.

Thank you for producing an outstanding magazine. Keep up the good work.

Mitch Beard, Corvallis, OR

More on RCA in the 1920s

Dear Editor:

In the painstaking and very revealing article (June 1999) about RCA in the 1920s propounding the reason for the company's failure to release the 1923-24 series of radios, the authors report that 60 percent of RCA's product was manufactured by General Electric and 40 percent by Westinghouse. The reason for this was that RCA was jointly owned by GE and Westinghouse at the 1919 request of the U.S. government. It is also said that United Fruit had a small interest in RCA because it wanted RCA to manufacture transmitters and receivers that would link its plantations worldwide.

That same government decided a decade later that GE and Westinghouse would have to dispose of their respective interests in RCA because the two owners were competitors and thus could not be joint owners of another entity. Then RCA came looking for manufacturing and distribution facilities of its own. It found them in the Victor Talking Machine Co., which, in addition to its manufacturing expertise and nationwide/international distribution, also had the world's most famous trademark, "His Master's Voice," making the 1929 acquisition not just appropriate and ideal for RCA but irresistible.

Oliver Berliner, Beverly Hills, CA

Kudos from a Radio Non-Owner

Dear Editor:

I love reading the technical part of your magazine even though I don't own a radio!

George M. Jindela, Parsippany, NJ

RCA 94X2 Repair Tips

Dear Editor:

I have an RCA 94X2 and, to the best of my knowledge, the chassis removal is straightforward. I refer you to Rider, Vol. IX, Page 9-100 RCA to confirm. See the paragraph entitled "Removing chassis from cabinet" which says remove the volume control knob, push-buttons and the 25L6 tube. Remove the four chassis screws on the bottom of the cabinet, lift the chassis and slide it out.

As somewhat of a purist, I strongly dislike seeing old radios compromised. Therefore, I would not change the tube lineup either. I would prefer one of the following solutions: 1) An external step-down transformer. 2) An external ballast tube. 3) A series resistor as such, light bulb or resistance cord.

Russell A. Johnson, North Berwick, ME

Geoff Shearer also sent the information on removing the chassis and called our attention to his RCA 94X2 which appeared in the May 1996 Photo Review. (Editor)

Ads by E-Mail

Dear Editor:

Sending ads by e-mail is a lot easier for me. I just pull up last month's ad, enter new items, delete the last month's sold items and hit "Send." The address stays the same. It must be easier for you too. I guess you simply paste it onto your format. Keep up the good work!

Among the best applications of new technology are those to protect the treasures of the past.

Sam Timberlake, Dadeville, AL

In the Marketplace

Sony Book. *The Magic of Sony* by Enrico Tedeschi is now available in a 4A (8½" x 11½") spiral-bound format. It has 150 pages and over 500 pictures of all Sony collectible products, including transistor radios. To order, contact Enrico Tedeschi, 54 Easthill Dr., Portsedale, Brighton BN41 2FD, UK. The e-mail address is enrico@Brighton-UK.com, and the tel/fax number is 01273 701650. The U.S.A. price is \$37, including air mail delivery. In the UK, the price is £18 plus £2 post and packing in Europe. Enrico is now also accepting the Euro. His Web site is www.ndirect.co.uk-e.tedeschi

Vacuum Tube Publication. A.R.C. readers with a special interest in vacuum tubes will want to know about *Vacuum Tube Valley*, a quarterly publication, which contains articles with an emphasis on tube audio, as well as on radio history. The most recent issue, for example, contains articles by A.R.C. contributors, Norman Braithwaite and Charles Kittleson. Subscriptions are as follows: U.S. \$36/per year (4 issues); Canada, \$43; Europe, \$53; Asia, \$66. For more information: Vacuum Tube Valley, P.O. Box 691, Belmont, CA 94002. Tel: (650) 631-6550; Fax: (650) 654-2065. Website: www.vacuumtube.com

CLASSIFIED ADVERTISEMENTS

WANTED: Old telegraph keys & related equipment, catalogs, signs, etc. Jerry Maira, 31 Prospect St., Fredonia, NY 14063. (716) 672-5389. E-mail: gm@netsync.net

WANTED: Excellent working original Majestic 996 Riviera console with manual/advertisement. Joseph Di Caro, 4155 Lastrada Hts., Mississauga, Ontario, Canada, L5C 3V1. (905) 848-7759. E-mail: fox@globalserve.net

WANTED: Info and original paper on Silver-Marshall 630-SG shielded grid (UX222) six tube receiver; also correct SM knob for filament rheostat. Tod Prcwell, W3URG, 413 North York Rd., Mechanicsburg, PA 17055-6016. (717) 697-5227

WANTED: 3KP4 CRT. Dale Sanford, 107 St. Thomas Way, Tiburon, CA 94920. (415) 435-6131. E-mail: dalevsan@aol.com

WANTED: Heathkit study courses EE-3101 and 3102. Also 1D-1290 weatherstation, console only. Richard Flaws, 212 Mondovi Dr., Oswego, IL 60543. (630) 554-9207

WANTED: The book Young Wireless Operator with the U.S. Secret Service by Theiss. Robert Stapleford, 1800 SW Randolph Ave., Topeka, KS 66604-3158

WANTED: New collector wants transistor radios, working, excellent to mint condition. Bob Waskin. 9420 Kildare, Skokie, IL 60076. (847) 677-4620

WANTED: Federal Model 61 copy of schematic and manual. Thanks. John Pansing, 600 Tait Rd., Dayton, OH 45429. (937) 299-0210

WANTED: \$1,000 paid for certain 78 rpm records. For our illustrated want list, send - \$2 + LSASE to: Nauck's Vintage Records, 6323 Inway Dr., Spring, TX 77389

WANTED: Conar, NRI, other correspondence course kits, unbuilt with manuals. Will consider built-up if complete. Also, complete radio/TV courses from 40s-70s. Art Sabin, 315 S. Plymouth Ct., Chicago, IL 60604. (312) 987-1441. E-mail: 7sabin@jmls.edu

WANTED: John F. Rider Public Address (PA) volumes and indexes. Randy Call, 4091 S. State St., Salt Lake City, UT 84107. (801) 266-5301. Fax: (801) 263-1875. E-mail: iec2@burnettech.com

WANTED: Chassis and speaker for AK 627 or Gloritone 99. Need not work if repairable. Maureen Martin, 1407 Memory Ln., Lutz, FL 33549

WANTED: Old ozone machines and parts. H. Andreoni, c/o 250-D S. Lyon Ave., Hemet, CA 92543

WANTED: Atwater Kent early breadboards, 4052, 4120, 4066, 4205, etc. Please call or e-mail. Mike Fletcher, 1204 Cedar St., Niles, MI 49120-2636. (616) 684-2174. E-mail: fletchms@qtm.net

WANTED: Tube hi-fi commercial amps, preamps, tuners, etc. Altec, McIntosh, Fisher, Scott, Dynaco, Marantz, Heath, Leak, Eico, etc. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312. Fax: 3355. E-mail: sonnysound@aol.com

WANTED: Remote for Zenith TV, Space Commander 300, 2 buttons, reasonable (for my kitchen TV). Ken Doyle, 31 Pascack Rd., Park Ridge, NJ 07656-2019. (201) 391-4948

.....
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: 2API-2 thru 11, working only. Tracy Sands, 8850 Walker St., Cypress, CA 90630. (714) 527-5728

WANTED: Crystal sets, collection now at 443 pieces; seeking more. Erwin Macho, Ambrosweg, 17/A/8, A-1230 Vienna, Austria. Fax: ++431/8874355

WANTED: For restoration of RCA 8 T 244 10" TV; HV shield assy, and flat rubber belt for fine tuning knob; also Philco setting wrench, to set those small cones on late 30s Philco, goes through knob. Also, N.O.S. or rebuilt 10 BP4 A, B, C, D or 10 FP4 pix tube. John Grady, 5 Park St., Ayer, MA 01432. E-mail: gradyxray@net1plus.com

WANTED: British crystal sets, detectors, crystal tins. Also looking for a supply of replacement glasses for detectors. Ian L. Sanders, 16725 Wild Oak Way, Morgan Hill, CA 95037. (408) 778-7547. E-mail: ilsande@ibm.net

WANTED: Phonograph related advertising items: Vogue picture records, original dealer advertising from Edison, Victor, Columbia. Needle tins and cutters, Nipper advertising items, calendars. Record brushes and dusters. Pocket advertising mirrors. Dealer lapel pins, posters, puzzles, fans, broadsides. Edison, Columbia, and any wax cylinder records. Phonograph toys, toy phonographs. Thanks. Bernie Seiberg, 714 Moredon Rd., Meadowbrook, PA 19046-1907. (215) 886-6124 or fax: (215) 638-2265. E-mail: phonoman-bernie@worldnet.att.net

WANTED: Arvin 517 tombstone chassis! See Stein #1. Patrick Franzis, 235 Millville Ave., Naugatuck, CT 06770-3848. (203) 723-8976. E-mail: old_radios@yahoo.com

WANTED: Doerle or similar regen. rcvrs late '30s. Popular Science, 38-40, C.C. Davis, W9CR, 201 E. West, Georgetown, IL 61846

FOR SALE: Sams Photofacts, complete sets - \$2 ea. plus postage. Bill Olson, 4023 N - 2000 E, Filer, ID 83328. (208) 326-4962

FOR SALE: Radio Boys to the Rescue, reprint - \$30. Other titles, and dust jackets available. Jim Towey, The Adventure Continues, 249 Hartland Rd., West Granby, CT 06090. (860) 653-7447. E-mail: toweyj@aol.com, <http://members.aol.com/brentwooda>

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

FOR SALE: Juvenile fiction books: Radio Boys/Girls, Tom Swift, Dave Dawson, etc. List SASE. James J. McGrath, W2IOJ, 2 Centerview Ln., West Seneca, NY 14224-2124. (716) 675-0160. Pkt mail: w2ioj@ke2vw.#wny.ny.usa.noam

FOR SALE: Retiring my collection. All radio sets are mint or excellent condition with tubes & working. Radiola III - \$250. AK Model 20 - \$225. Airline 15 - \$225. AK Model 30 - \$225. Pfanstiehl Model 20 - \$225. Radac mint - \$250. Floyd Bocox, PO Box 1657, San Pedro, CA 90733. (310) 831-9336

FOR SALE: HRO-50 rebuilt with ABCD plug-ins - \$500. HQ-180 with clock, very nice - \$550. Emerson 888, black - \$65. Jewel 304 - \$65. Viking Valiant - \$200. HT-37, clean - \$150. KT-88s, (4) Mullard and (4) Genelex, used/strong - \$1,000. Charles A. Ochs, PO Box 715, Woods Hole, MA 02543. (508) 457-9220

FOR SALE: Zenith Trans-Oceanic battery pack for tube models. Uses (10) D cells. Photo, A.R.C. Jun. 1999, pp. 52, includes batteries - \$99.95; without batteries - \$89.95. Both prices include shipping. James W. Poitviant, 3 Darby Cir. E, Mt. Holly, NJ 08060-3267. (609) 261-0059

S.A.R.S. FALL SWAP MEET **ATLANTA, GEORGIA** **SEPTEMBER 24-25, 1999**

FRIDAY - "NO HOST" DINNER
7:00 PM AT A LOCAL RESTAURANT

SATURDAY - FLEA MARKET FROM
DAWN UNTIL 1:00 PM

Fairfield Inn - Alpharetta

(same as last year)

11385 Haynes Bridge Road

(Exit 9, Ga. Hwy. 400)

Special Fairfield Inn Rate for Attendees

Call: (770) 663-4000

Vendors (unlimited space) - \$15.00

All others - \$5.00 per family

This is an outdoor, tailgate meet.

Info: Gordon Hunter (770) 475-0713

FOR SALE/TRADE: Tube testers, Precision 912, 10-12, GE TC-3, Triplett 3412, variac for ham gear. Joseph Bedlovics, PO Box 139, Stratford, CT 06615

FOR SALE: Antique Radio Boys and the Garrulous Grebe, marvelous boys adventure, new - \$5, postpaid. Rainy Day Books, PO Box 775, Fitzwilliam, NH 03447. (603) 585-3448

FOR SALE/TRADE: RCA consoles: 9K, 10K, 15K, have metamorphic dials, magic-eyes, organ-pipes. **WANTED:** International Kadette. Nevins Museum of Radio, Ken Nevins, 406 Jipson St., Blissfield, MI 49228. (517) 486-3019, evenings please. E-mail: knevins@tc3net.com

FOR SALE: Jukeboxes: Wurlitzer, Seeburg, Rockola - \$200-\$13,500. Sample - \$5, Year - \$30. Jukebox Collector Magazine, PO Box 624ARC, Altoona, IA 50009. (515) 265-8324

FOR SALE: Dual electrolytic capacitors. 50-30 mFd at 160 Vdc - \$3.75 ea. for 4 or more, includes P&H. Many other types in stock. Also new manufacture stud mount, clamp mount, twist prong, and octal based capacitors. Call or write for free flyers. DH Distributors, PO Box 48623, Wichita, KS 67201-8623. (888) 684-0050, vf

FOR SALE/TRADE: My Knight-kit collection, R-100A, R-100, T-150, R-55A, R-55, Star Roamer, Space Spanner, O'Hopper, Span Master, (with manuals) and unassembled kits. Want either modern transceiver or digital receiver. Jack McCreary, Kwajalein Missile Range, PO Box 1500, Huntsville, AL 35807. (256) 955-1976. Fax: (256) 955-1979. E-mail: mccrearyj@smdc.army.mil or www.smdc.army.mil/kmr.html

FOR SALE: Sentinel 284 Catalin glass dials. Again available and perfectly reproduced - \$23 ea. ppd. Send to: Radioart, PO Box 102, Centerbrook, CT 06409

FOR SALE: Beautiful chrome ring mike, carbon double button, w/chrome stand, cloth-covered cord, springs, circa 1920, photo available - \$375. Charles Zafonte, RR3, Box 2075, Fort Kent, ME 04743. (207) 834-6273

FOR SALE: N.I.B. Lambda 5 volt adj. power supply LNS-Z-5-OV - \$20 plus shipping. Leroy Marshall, 1178 Foxboro Ln., Bartlett, IL 60103. (630) 483-8833

FOR SALE: Submini tubes, old books, send SASE for list. Richard P. Robinson, PO Box 1425, Wallingford, CT 06492. (203) 949-0871. E-mail: richmix@erols.com

FOR SALE: Have 1,500 transistor radios. List is 23 pages. Will mail or e-mail. Doug Ferrero, WB8YNZ, 70173 Hillside Ct., Romeo, MI 48065. (810) 336-0120. E-mail: ynzdsd@bignet.net

ANTIQUE TUBES

NEW Colorful Catalog of
Pre-Octal and Collector Tubes

for copy - e-mail: fathauer@home.com
or send request to:

George H. Fathauer & Assoc., LLC

688 W. First St., Ste.4, Tempe, AZ 85281

Phone: 480.968.7686

Fax: 480.921.9961

TUBE BID LIST AVAILABLE

WANTED: Allied A2515A schematic, Panasonic RF-2900 antenna, copy of Tektronix 465 operator's manual. Mr. Gabe, 485 Main, Glen Ellyn, IL 60137. (630) 469-4477

WANTED: Receivers: Hitachi SR-2004; Sansui G-8000; Sansui G-9000; and Tandburg TR-2080. Ed Ellis, 1559 S.W. 23rd Ter., Deerfield Beach, FL 33442. (954) 421-9999

WANTED: Faceplate and tube cage for Harman Kardon Citation II amp. Call: Lee McGough, 463 Lafayette Rd., Medina, OH 44256. (330) 722-3780

WANTED: Dial knob for RCA Model 8-X-541. Charles Ahr, 2291 Sylveld Ln., Cincinnati, OH 45238

RATE FOR ADDITIONAL WORDS:

29¢ per word

FIRST 20 WORDS FREE!

Cash or stamps OK for small amounts.

Your payment helps to keep A.R.C. healthy!

WANTED: Welch Scientific manuals for AM demonstrators (receive, transmitter, power). Will pay for copy or original. Art Sabin, 315 S. Plymouth Ct., Chicago, IL 60604. (312) 987-1441. E-mail: 7sabin@jmls.edu

WANTED: Radio chassis/speaker for Stewart Warner R-1264A, chassis R126. Mr. & Mrs. L.M. Page, 4138 N. Hwy. 41, Mullins, SC 29574-9359. (843) 464-6887. E-mail: Pagehaven@aol.com

WANTED: Original speaker with output transformer for Magnavox CR199. Al Manieri, 384 Bates St., Phillipsburg, NJ 08865. (908) 454-3699

WANTED: Setchell-Carlson Model 511A junker or chassis and speaker, or sell new cabinet. Leslie Jahнке, 302 E. Greene St., Postville, IA 52162. (319) 864-3242

WANTED: Dial drive escutcheon with glass & dial pointer & knobs for RCA Model 140 model radio 1933 series. Will buy junk set to get these parts. Also want Philco Allwave antenna set matching transformers. Marv Randolph, 2708 Granda, St. Louis, MO 63125-4022. (314) 892-7839

WANTED: Copy of owners manual Atwater Kent receiving set Model 30. Gary Cappoen, 18025 N.E. Chehalem Dr., Newberg, OR 97132

WANTED: Signal Corps antenna AN-190. Bill Jewell, 3800 Ridgehaven Rd., Fort Worth, TX 76116. (817) 377-4664. E-mail: OldRadios@aol.com

WANTED: Hallicrafters S-27B frequency coverage 36 MHz to 165 MHz. Must be clean to mint. Thomas Dziadus, 2058 Fox Pointe Dr., Apt. 2D, Aurora, IL 60504. (630) 236-3965

WANTED: Static electricity rotating disk machines, Wimshurst or Holtz machine, Crooke's or Geissler tubes. Louie Scribner, 150 E. Connecticut Ave., Southern Pines, NC 28387. (910) 695-8884. E-mail: louie@pinehurst.net

WANTED: Information and hard disks etc., for TRS-80 computer. Joseph W. Wood, 6511 Chester Ave., Hodgkins, IL 60525-7608

WANTED: The May 1966 issue of Electronics Illustrated. R.C. Yingling, 2 S. Locke Ave., Yeagertown, PA 17099. (717) 242-1882

Order NOW!



Machine Age to Jet Age Vol 3 AVAILABLE IN SEPTEMBER!

Includes over 3,000 models not pictured in Volume 1 or 2. New format now includes both tube and band counts!

(Retail \$29.95)

**Special Advance Price
\$27.50**

PRICE INCLUDES:

- PRIORITY MAIL SHIPMENT IN U.S.
- SURFACE MAIL WORLDWIDE
- AUTOGRAPHED BY AUTHOR
- GUARANTEED FIRST TO SHIP

Special Prices for other Volumes:

Vol. 1 - \$20.00 shipped (retail \$ 24.95)

Vol. 2 - \$25.00 shipped (retail \$ 29.95)

We now accept MC/Visa, American Express, Checks & money orders payable to Radiomania.



Radiomania®

2109 CARTERDALE ROAD
BALTIMORE, MD 21209, USA

fax: 410-466-0815

e-mail: radioman@crosslink.net

FOR SALE: I found a small radio: It has (3) small Bakelite tube sockets for 199 tubes, a crystal detector on front panel; (3) audio transformers; (2) 3" dials on front with nice numbers 0-100; volume control; two phone jacks on front; back panel has outlets for A, B, C, voltages; the wiring is good but veneer on front panel poor - \$60. Ken Flockhart, 425 S. 18th St., Fort Dodge, IA 50501. (515) 573-5477

FOR SALE: Have many many transistor radios for sale, will sell one or all. Doug Ferrero, WB8YNZ, 70173 Hillside Ct., Romeo, MI 48065. (810) 336-0120. E-mail: ynzdsd@bignet.net

Classified Ad Deadline Noon

Aug. 10 for Sept. 1999 Issue

Sept. 10 for Oct. 1999 Issue

Boxed, Photo, & Display Ads - 1st

FOR SALE: N.O.S. Shure N3D diamond stylus in original box. Make offer. A. DuBois, 67 Peggy Ann Rd., Queensbury, NY 12804. (518) 792-3130

FOR SALE: (2) new in box Amperex 833A. Pete A. Anderson, 601 N. Turner St., Hobbs, NM 88240-8232. (505) 392-8866

FOR SALE: Few copies left of "Tube" the story of early TV development, hardcover, mint, now only - \$15 ppd, instead of \$30 list price. Maurer Television, 29 S. 4th St., Lebanon, PA 17042. E-mail: radiobks@aol.com

FOR SALE: Zenith console Model 12-S-268, excellent condition, pickup only - \$475. Bill Mann, RR 1, Box 313, Harveys Lake, PA 18618. (570) 639-2707, after 8 pm

FOR SALE: Scott 23 tube Imperial, chassis mint, cabinet excellent, plays great, manual - \$2,500 or BO. Sorry, pickup only. Don Johnston, 3621 E, 700 N, Windfall, IN 46076. (765) 945-7735

300+ STALLHOLDERS

will be exhibiting at the next

National Vintage Communications Fair

HALL 11 • NEC (Birmingham) • UK

• Sunday 24th Oct 1999 •

10.30am - 4pm

Britain's premier event for buying

VINTAGE

RADIOS,

EARLY

TVS, and

GRAMS

etc. etc.



For further details/bookings:

NVCF, 13 Belmont Road, Exeter, Devon, ENGLAND

Telephone (01392) 411565

e.mail sunpress@eurobell.co.uk

Internet <http://www.angelfire.com/bx/sunpress/index.html>

FOR SALE: Kurer-Radionette 1957 Oslo Norway burgundy leatherette, like new, hums, 4-band - \$100. William Harder, 911 W. Northrup St., Lansing, MI 48911-3640. (517) 882-2303

FOR SALE: Hallicrafters S-40, S-40A, and S-40B parts sets. (12) units in all. Fala Electronics, PO Box 1376, Milwaukee, WI 53201

FOR SALE: (55) books and service manuals, complete list and number of pages, SASE. Ray Miner, 1215 Ave. B, Ft. Madison, IA 52627. (319) 372-1271

FOR SALE: Original Bunis Volume 2, new condition - \$75. Jeffrey M. Goldstein, 4 Curry Ct., Wilmington, DE 19810. (800) 456-3669, ext. 8071. E-mail: jeffrey.goldstein.phwilim.zeneca.com

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

FOR SALE: N.O.S. cloth covered wire, 20 gauge stranded, 7 colors. Write or call toll free for flyer. DH Distributors, PO Box 48623, Wichita, KS 67201-8623. (888) 684-0050, v/f

FOR SALE: Western Electric 3-A Tennis Balls and Cetron CE3C Tennis Ball, both with flying leads, used - \$35 ea. Jeff Amdt, 1215 Division St., Manitowoc, WI 54220-5734. (920) 684-8830

FOR SALE: 45 tube replacement using a low cost tube with a \$16 tube adapter. James Sinwell, 511 Newport Dr., Greensburg, PA 15601. (724) 834-0763

FOR SALE: Harman Kardon F50XKM tuner kit, unassembled in presentation box, fantastic - \$400 OBO. Jim Walker, 306 7th Ave., State Center, IA 50247. (515) 483-2009

FOR SALE: Novelty radios. Photocopied Radiola, Majestic and other radio related manuals. LSASE for list. Herman Gross, 1705 Gordon Dr., Kokomo, IN 46902. E-mail: w9itt@juno.com

FOR SALE: (879) radio & TV tubes, N.O.S. N.O.S. assorted metal can electrolytic capacitors, (2) Sony TV Model 5-303W, (1) Admiral TV Model 19A1-S, (1) Philco Model H2010 Safari. Harold Cypher, PO Box 589, Pleasant Valley, NY 12569. (914) 635-3864

FOR SALE: Emerson 520 Catalin in excellent condition - \$225. B&K 440 CRT rejuvenator - \$30. Tom Bonomo, 81 Lakewood Cir., San Mateo, CA 94402. (650) 578-1897

Old Authors Bookshop

**Wireless Telegraphy Telephony Radio
Television Electricity**

**Books and Literature
Bought and Sold**

PO Box 403 Morrisburg ON Canada K0C 1X0

Tel (613) 543-3337 Fax (613) 543-2380

e-mail authors@mor-net.on.ca

Website <http://www.abebooks.com/home/oldauthors>

WANTED: Zenith Global 6G004Y, complete. 100% mint condition. Photo appreciated, will return. Kenneth F. Cerva, 3851 Harbor Heights Dr., Largo, FL 33774-1209. (727) 584-6471

WANTED: Info on Westmore Labator tube analyzer Model #501. Pete A. Anderson, 601 N. Turner St., Hobbs, NM 88240-8232. (505) 392-8866

WANTED: 1938 Model #BD197 Mae West left conical grille w/speaker or without, will buy chassis if need be. Please call, ask for Bob. Mr. Robert Renkar, 257 Loper St., Southington, CT 06489-1852. (860) 628-4396

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

WANTED: Tube with battery portable plastic radios. \$200 and up paid for many two-tone Japanese 1950s sets that fit in a big pocket. Damaged beauties also purchased. Mike Brooks, 7335 Skyline, Oakland, CA 94611. (510) 339-1751. E-mail: miniwave@aol.com

WANTED: Horn speakers, theatre, home, commercial. Altec, JBL, Electro-Voice, Western Electric, Jensen, etc. Woofers, horns, drivers, crossovers, coax, cabinets, etc. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312. Fax: 3355. E-mail: sonnysound@aol.com

WANTED: 1952 Shaw TV or info. Farnsworth TVs 1940s TV knobs by the pound. Thanks. Fred W Ringwald, 2909A Mesa Rd., Colorado Springs, CO 80904

WANTED: GE RCA cathedrals. Also knobs and cabinet for GE K-64. Gary Milner, 106 Henry Little, Pea Ridge, AR 72751. (501) 451-1343

A. G. Tannenbaum

Electronic Service Data
PO Box 386, Ambler, PA 19002
Phone: (215) 540-8055
Fax: (215) 540-8327



FOR
Vintage Parts & Service Data
1920's - Present

Credit Cards Welcome

Browse our on-line catalog at
www.agtannenbaum.com

WANTED: Jensen Alnico 5 concert series/special design speakers, magnet covers, bad cones are OK. George Weisel, 615 Pattee Canyon Dr., Missoula, MT 59803. (406) 549-2205

WANTED: J.W. Miller crystal hi-fi AM tuner from the 1950s. E-mail or write: Lenny Tamulonis, 66 Lake Ave., Ocean Grove, NJ 07756. E-mail: lenny-t@worldnet.att.net



WANTED: Emerson Catalin radios. Nobody pays more than I. What an arrogant and inaccurate thing to say. I mean, like there isn't anyone wealthy enough, dumb enough, desperate enough - or any combination of the three - to pay even a dollar more than I would pay. I mean, c'mon, who am I trying to kid! Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Record cutting machines, Chrysler "Highway HiFi" automotive record players, cute portable suitcase phonographs. Kim Gutzke, 7134 15th Ave. S, Minneapolis, MN 55423. (612) 869-4963

WANTED: Schematic for American Super Five radio. Copy OK. Bob Sherwood, 202 D SW, Miami, OK 74354. (918) 542-6058. E-mail: sherwood@rectec.net

WANTED: Seeking Grundig Majestic radio, Model 2028, made during Vietnam era. Joe Fuchs, PO Box 15331, Columbus, OH 43215-0331. (888) 299-9743

GRILLE CLOTH CLEARANCE SALE

After 8 years and 64 billion yards sold, I am leaving the grille cloth business.

My entire stock of cloth is being sold at reduced prices.

For a fax listing of prices and availability, write to me or fax your request to (212) 947-1148.

No fax? Send 33¢ SASE.

I will be at Rochester and Nashua this fall.

**Sample sets are still available -
Send 55¢ LSASE (4"x10")**

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

FOR SALE: 1923 Freed-Eisemann Model NR-5, table, extra nice, plays - \$165. Philco, table, 1948, Model 48-206, leatherette, plastic escutcheon/louvers, BC, AC/DC, extra nice, plays - \$75. Russell Barker, 28 Franklin St., Holliston, MA 01746. (508) 429-5499

FOR SALE: Zenith 6D-525 - \$70. Zenith 6D-027 - \$55. Howard 474 - \$45. Very clean radios. Arthur Kreitner, 2013 E. Belle Ave., Belleville, IL 62221. (618) 233-5610

FOR SALE: Transistor Radios. Sony Model 2R-28, 6-trans. and Airline Model GEN 1158A, 7 trans., both play, have leather case and look good, but not perfect - \$10 ea. Dick Myhre, 8238 Birch Bay Dr., Blaine, WA 98230. (360) 371-5540. E-mail: rjmaz@juno.com

FOR SALE: Grundig Satellit 500 - \$250. **WANTED:** Zenith Trans-Oceanic and companions, prefer transistor, but tube OK. Doug Zielinski, 530 S. Main, Marine City, MI 48039. (810) 765-3171. E-mail: dtz@mich.com

FOR SALE: Radio Boys on Signal Island - \$25. Menlo Park Reminiscences, 1937, Edison's Inventions - \$30. Rich Yoch, 22410 Bartlett Dr., Rocky River, OH 44116. Ph./Fax: (440) 331-9206

FOR SALE: Cabinets, Zenith 6D830, GE L-630 & J-62, Philco 39-7, Stewart-Warner 03-6N1. A. Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899

FOR SALE: Tombstone 6-volt L-Tatro farmset, inquire - \$40 + \$15 UPS. SASE list. Tom Tetzlaff, 23 Nelson Dr., Silver Bay, MN 55614. (218) 226-4192. E-mail: catt@lakenet.com

FOR SALE: Novelty radios for sale. LSASE to: Gary Arnold, 615 Oak St., Marion, NC 28752. URL: <http://www.noveltyradio.com>

FOR SALE: Superior Channel Analyzer - \$18 + shipping. Leroy Marshall, 1178 Foxboro Ln., Bartlett, IL 60103. (630) 483-8833. Fax: (630) 483-8834

HUGE UNRESERVED ESTATE AUCTION

To be held on the Eaton County Fairgrounds, Charlotte, Michigan. (Please note that the sale will be held in the large green building next to the main road).

**Friday & Saturday,
September 17 & 18, 1999
10:00 AM Each Day**

There is also a possibility that we may also sell on Thursday, September 16.

It will be stated in the catalog whether we will need to sell for three days.

Over 200 phonographs including Regina Hexaphone, Kalamazoo Duplex, Oak Regnaphone style 150, Regina #20 11" disc music box, Victors, Edisons, Columbias and a HUGE QUANTITY of advertising and ephemera of all types including a few Vogue records. Call to order a catalog for \$16.

STANTON'S AUCTIONEERS

144 South Main Street
Vermontville, Michigan 49096
Phone 517/726-0181 or Fax 726-0060

FOR SALE: Rasmussen phone patch - \$15. Transmitting tube sockets, SASE for list. Bill Riley, W7EXB, 863 W. 38th Ave., Eugene, OR 97405-2375

FOR SALE: Vintage General Radio Co. noise and distortion test unit; Globe tubes, (40) plus, not tested - \$100 ppd for all; Meck XA701 7 inch TV, rebuilt, plays, nice; (3) broadcast equipment catalogs from 1980s; rare Temple TV 1776 TV, 7 inch with magnifier, rebuilt, plays, beautiful cabinet; manual for CBs Volumax. **WANTED:** Will pay top dollar for Crosley Pup. Charles Harper, 2000 Jackstown Rd., Paris, Kentucky 40361. (606) 484-9393

FOR SALE: Emerson Catalin 520, marbled brown and white, looks like 520 in Bunis 2nd, pp. 65 except white section has round grille holes like 510, basic cleaning has been done, no case cracks, but one broken corner of back cover has been repaired/glued, only one knob (black), dial cord broken, has not been played - \$175 or reasonable offer. Allan Hibsich, 4 LaForet Ct., Oroville, CA 95966

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

FOR SALE: Good and old European hi-fi tubes and other: RS212, RE134, PX4, RE604, DW302, E406, RE084, AD1-N etc.; send everywhere, please ask for items available at the moment. Rubini Nicolo, Via Mazzini, 7-35040 Masi (Padova), Italy. Fax: 0039-042-552150, day time for Italy. E-mail: 042552150@iol.it

FOR SALE: Philco 80 Junior cathedral, original finish, new grille cloth, plays? - \$125. John Koop, 48 Wheelbarrow Ln., Wantagh, NY 11793. (516) 731-6711. E-mail: radiosw@aol.com

FOR SALE: List of books on radio collecting and some interesting pieces of radio equipment available. Send SASE or e-mail me. Fenton Wood, 109 Shoreline Dr., Star Harbor, Malakoff, TX 75148. E-mail: fenton@tvec.net

FOR SALE/TRADE: A beautiful Telefunken Concerto 9u in exc playing condition - \$195 plus shipping. Paul Fulton, 711 Jacquelyn Rd., Westwood, NJ 07675. (201) 664-5260. E-mail: pfulty@aol.com

FOR SALE: Stromberg-Carlson Model AU-58 audio amplifier, PP 6L6s, good cosmetics, works fine, inputs for crystal, magnetic, and microphone, outputs for 4, 8, 16 ohm and 70 volt systems - \$75 plus shipping. Mike Kitner, 735 Factory, Carlisle, PA 17013. (717) 249-3851. E-mail: mikemech@cvn.net

FOR SALE: Good used transistor tubes, 6CW4 and 6DS4 - \$5 ea. N.O.S. output tubes, 40% off competitors prices - Inquire. (3) military 6E5 tuning tubes, N.O.S., all for - \$34. (2) military 6L6 WGB hi power outputs - \$30, both. Military Types 83, 42, 631P1 - Offers. Add shipping. Maurer Television, 29 S. 4th St., Lebanon, PA 17042. E-mail: radiobks@aol.com

FOR SALE: Back in stock, 117 page Guide to WWII Military Communications Equipment - \$15 + \$2 domestic shipping. Sam Hevener, W8KBF, 3583 Everett Rd., Richfield, OH 44286-9723. (330) 659-3244

38TH ANNUAL AWA HISTORICAL RADIO CONFERENCE

Antique Wireless Association, Inc.
Wednesday-Saturday, September 1-4



Thruway Marriott Hotel,
Rochester (Henrietta), N. Y.
(716) 389-8300 for reservations



Easy access from the New York State Thruway
(I-90), I-390, or Rochester Airport

Four days of outstanding activities for
the radio collector and historian

- Huge (3 acre) antique-radio flea market
- Four large auctions (communications equipment; tubes; literature; general, including consoles!): **IMPORTANT!** Please bring an item to be donated for sale in the auction - proceeds to AWA Building Fund
- AWA Museum open with expanded hours

Programs:

Friday Banquet and Awards

Plan to enjoy an evening of entertainment!

The Skywave Hi-Performance Crystal Set

Pre-1912 Wireless & Electrical Apparatus Display

Members may bring items for
identification and demonstration

Review OT Amateur Operation

Philco and the Miss America Pageant

Shortwave History, Part 4

Key and Telegraph Seminar

Philco, Those Beautiful Hand-Painted Radios

The Amateur Radio Station That Time Forgot

Philco, A History of the Company and Home Radios

Vacuum Tube Seminar conducted by Jim Cross, Al Jones, Ludwell Sibley, members of the Tube Collectors Association.

Theme: Philco

-- Al Klase

-- Lauren Peckham

-- W2ZE and W2ZM

-- John Okolowicz

-- Bart Lee

-- Tom Perera

-- Michael Proisie

-- Lou Leonard

-- Ron Ramirez

Many other activities are in store for you. The old equipment contest, ladies' lunch, bus trip to the AWA Museum and Annex and indoor book fair.

Details: AWA, Box E, Breesport, NY 14816. (607) 739-5443

**Advance registration is advisable. Full program and registration materials
in The Old Timer's Bulletin for August**

FOR SALE: Fairbanks Morse 9-tube chassis only - \$90 + ship. GE TV Model 810, perfect condition, working - \$350. Vaughn Rudisill, 17 Pearsall Ave., Deer Park, NY 11729. (516) 667-5247

FOR SALE: Riders Radio manuals 1 through 14, 14 volumes - \$250. Atwater Kent #44 radio, plays - \$90. Plus shipping. M.B. Gaskins, WB4MNZ, 227 Risen Ave., Campbellsville, KY 42718. (502) 465-3755

FOR SALE: Remler Infradyne Amplifier, a 1926 I.F., 3.5 MHz, amplifier, used in the Sargent-Rayment Infradyne and other receivers, photo in March 1999 A.R.C., p. 11, description in May 1999 A.R.C., p. 22, also August 1926 Radio, and March 1981 AWA OTB, good condition - \$60 plus UPS. C.F. Crandell, 3412 Rugged Dr., Dallas, TX 75224. (214) 337-2823

FOR SALE: Jensen speakers PR50A compact bookshelf pair, walnut finish - \$55 + 35 lb. shipping. R.G. Purcell, 4473 W. 136th St., Cleveland, OH 44135. (216) 251-6511

FOR SALE: Atwater Kent 55C high boy - \$150. Atwater Kent Model 40 - \$85. Mopar auto radio, 1966 Chrysler Model 36S - \$45. Philco 42-380 - \$125. Philco 43-390 - \$135. Philco 80 Junior - \$140. RCA voltohyst WV-500A with instructions - \$45. Simpson multimeter ME 48C/U-A-470 - \$45. Precision E400 sweep signal generator & instructions - \$45. Hickok 6000 tube tester, meter repaired - \$100. Paul M. Williams, 2364 Beaver Valley Pike, New Providence, PA 17560-9622. (717) 786-3803

FOR SALE: Cathedral Model Philco 20, 7-tubes, nice - \$360. Seeburg jukebox selector, chrome, nice shining wall or label, has two keys - \$235. Rowe Ami Jukebox selector, nice, chrome - \$235. Watch case type battery checker - \$15. Jukebox selector, sell or trade for radios. (4) large German tubes, 8" tall by 3 1/4" - \$150. Edison Mabry, 402 Pearl Ave., Mansfield, OH 44907. (419) 525-0902

FOR SALE: (100) N.O.S. radio tubes, (3) boxes left, for - \$75 plus shipping. Maurer Television, 29 S. 4th St., Lebanon, PA 17042. (717) 272-2481. E-mail: radiobks@aol.com

FOR SALE: Two (2) The Wireless Age Magazines, excellent, October 1922-December 1922. Send SASE. Robert J. Stone, 721 Fisk St., Piqua, OH 45356-3729

FOR SALE: Komar mig pilot survival transceiver - \$100. Bill Kevorkian, 4626 Walton, Waterford, MI 48329. (248) 625-2693. E-mail: wkevorkian@aol.com

**PHONE NUMBER FOR
ANTIQUE RADIO CLASSIFIED
(978) 371-0512**

**Best time to call is weekdays:
9 am to 5 pm Eastern Time**

(Please no classified ads by phone. Thanks!)

FOR SALE: Tube tester 1-177A - \$75. Eico 460 scope, not working - \$20. Knight KC6256 VTVM, works good - \$45. Heathkit IM 4180 FM deviation meter with PS - \$100. Heathkit bi-directional RF watt meter Model IM4190, 300 watts with N connections & WHF adapters - \$45. DeForest tubes, 14 tubes & 4 cans as a lot - \$600. Philco 40-145 wood table push button, BC & SW. Freshman Masterpiece - \$100. Metrodyne Super Five - \$90. And others. All + shipping. Frank Brewster, 2020 W. 5th St., Baxter Springs, KS 66713. (316) 856-3220, evs.

FOR SALE: Radio Amateurs Handbook 1967 edition 44. Termans Engineering Books, all - \$5 ea. Randy Blevins, W3LGI, 48336 Haviland Rd., Lexington Park, MD 20653

FOR SALE: Manhattan Electrical Supply Co. 1915 wireless spark coil, brass nameplate, working condition - \$50. Harry Cap, 190 Beech St., Bridgewater, MA 02324. (508) 697-8648

I buy Western Electric

"What do you want to sell me today?"



Chong Ong

Tel : (703) 255-3218
Fax : (703) 255-3718
e-mail : ongkt88@erols.com

10223 Valentino Dr. #7304
Oakton, VA 22124

WANTED: Hammond B-3 organ. Any condition. Mike Kitner, 735 Factory, Carlisle, PA 17013. (717) 249-3851. E-mail: mikemech@cvn.net

WANTED: (12) push buttons for GE Mod 260, spkr, vibrator and cover box of internal bat. I pay your price. João Mello, PO Box 101 São Roque S.P. Brazil 18130 000. E-mail: jmello@esrnet.com.br. URL: www.bn.com.br/radios-antigos.

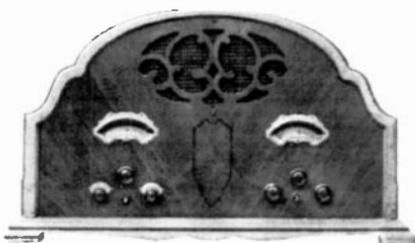
WANTED: GE Portacolor, Philco Briefcase 19 TVs, knobs for blonde GE 807 TV. Mark Thierbach 2282 Wehr Mill Rd., Allentown, PA 18104. (610) 712-3432. E-mail: MThierb@aol.com

FREE - 20 WORD AD EACH MONTH
To get your free 20 words,
include your SUB# with your Ad.
Additional words are 29¢ each.
Read inside back cover for details.
MANY THANKS!!!!

WANTED: 1940s televisions: Motorola VT105; DuMont Clifton RA102; Farnsworth GV260; Belmont 22AX21; Viewtone; Garod; others. Ed Dessau, 40 Vema Rd., Monroe, CT 06468. (203) 452-1981. E-mail: ekdessau@aol.com

WANTED: Replacement or repair of Record-Erase head PN: WH-200-1 for Lear Dynaport wire recorder Model WC-311-D or WC-318-D. Erace coil is open. J. Vanderblik, 12752 Goethe Pl., Granada Hills, CA 91344. (818) 360-6603. (818) 360-2218

WANTED: Victor Talking Machine Company "Orthophonic" phonograph soundbox in gold finish. Eric Beheim, 25114 Oak Ln., Descanso, CA 91916



WANTED: The above Pilot radio, will pay up to \$1,500 or trade. Call: Bill Moore, 3049 Box Canyon Rd., Huntsville, AL 35803. (256) 880-1207

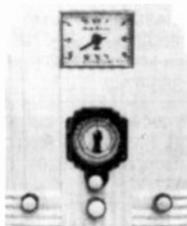
WANTED: Detrola console radios, with/without phonograph! Detrola tabletops 72M, 102M, 209, 251. Scott Flaughner, 41100 Plymouth Rd., Plymouth, MI 48170. (734) 737-4221. E-mail: scott.flaughner@unisys.com

WANTED: Grebe M1-2 table model or lowboy console. Need cabinet and speaker. Junker OK. Also looking for Philco 37-630 and Silvertone 1967. Need set of knobs for RCA Radiola 515 and Truetone D-723. Alan Kalivas, 7 Anderson St., Peabody, MA 01960-3713. (978) 535-8175

WANTED: Knobs for RCA cathedral 120, 2 large and 2 small, rosette type. Leonard Aquino, 2 Somerset Ln., Putnam Valley, NY 10579. (914) 528-6857

WANTED: Restorable Philco cathedral radio Model 32B. Donald Zimmerman, RR 1, Box 35, Grafton, IL 62037. (618) 885-5505. E-mail: cotton@gtec.com

WANTED: To complete project: Silver Marshall transformers Model 220 and 221, three gang variable condenser Cardwell 317CL or Remle 633. Clyde Watson, 8311 Via de Sereno, Scottsdale, AZ 85258-3801. (480) 948-6466. E-mail: clydelois@earthlink.net



WANTED: Air King Skyscraper radios, except for that unbearably ugly model with the third (tuning) eye at the top that bears better resemblance to a flounder than to the face of a building. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Info on Jackson 641 signal gen. Pete A. Anderson, 601 N. Turner St., Hobbs, NM 88240-8232. (505) 392-8866

WANTED: Collector tubes. Need good C301/UV201s and DL and DV types. Also need Arcturus blue types and WD-11s. Buying collector tubes of all types. Please send your list of tubes you want to sell for our offer. George H. Fathauer & Assoc., LLC, 688 W. First St., Ste. 4, Tempe, AZ 85281. (480) 968-7686. E-mail: fathauer@home.com

WANTED: Philco 41-81, 89C, portable w/strap. Ichiro Yamada, 10-21 Chiodadai-cho Kawachi Nagano-shi, Osaka, Japan 586-0027. Ph./fax: 011-81-721-52-4695, mid/eve, local. E-mail: yamada1r@silver.ocn.ne.jp

THE TUBE SHOP

"Your one stop for new old-stock tubes"



Box 231160

Boston, MA 02123-1160

Phone: 617-369-0980

Fax: 617-262-0148

Fax: 617-353-1466

E-mail: tubeshop@quik.com

Hi-fi, antique radio, amateur
radio, guitar amps, jukeboxes

FOR SALE: Three Radio Boys books by Chapman, one in DJ - \$15 and \$25 ea. Bob Barr, 3130 Bellanca St., Columbus, GA 31909. (706) 322-2180

FOR SALE: Riders TV, volume 1 - \$45 shipped. Rich Jendrucko, 458 Hillvale Turn E, Knoxville, TN 37919. (423) 523-7323

FOR SALE: Professionally restored 1931 WR-8 Westinghouse grandfather clock radio - \$325, PU. Photo, SASE. Sam Mannino, PO Box 331, Villanova, PA 19085. (610) 353-6747

FOR SALE: Early tubes. Write, call or e-mail for new catalog. George H. Fathauer & Assoc., LLC, 688 W. First St., Ste. 4, Tempe, AZ 85281. (480) 968-7686. Fax: (480) 921-9957. E-mail: fathauer@home.com

FOR SALE: Navy RAO-2, National - \$150; Viking II - \$165; TV-3/U tube tester - \$65; Stromberg-Carlson 420 amp, 6L6s - \$45; Knight T-150 xmtr and R-100A rcvr w/ orig. manuals - \$275, both; 1940s car radio Crosley Fiver-Roomio - \$95; RME 50 w/speaker and RME VHF-152 - \$375, both; Swan MK-I 2000w linear - \$475; Gonset G-76 xcvr w/AC supply - \$225; Gonset communicator IV - \$150; Walter Ashe cat. 1959 and 1957 - \$25 ea.; Radiotron 4th Edition, red - \$75; Beautiful Fada 1930s 60" x 40" cardboard window display - \$250. **WANTED:** Speaker for NC-100X; Morrow VP-100 CB. Keith Perry, K7PSZ, 384 S. 48th St., Springfield, OR 97478. (541) 726-1512, after 6 pm PST

FOR SALE: Fada Model 20, 7-tube, vg - \$85. Bristol Super C horn speaker, works - \$50. Radiola AG814 loop antenna - \$100. Autocrat small cathedral, 4-tube - \$85. Philco 42-PT7 - \$20. Emerson 535 - \$20. AK33 with tubes - \$80. Emerson 440 curved front - \$65. Zenith 7H920 - \$40. RCA 65X2 - \$20. All plus S&H. Wally Worth, 2 W. Elm Ave., Wollaston, MA 02170. (617) 479-4512, please call before 9 pm

FOR SALE: N.O.S. & used/tested radio & TV tubes, SASE for new list. David Boardman, 10 Lemaistre, Sainte-Foy, Quebec, Canada G2G 1B4. (418) 877-1316. E-mail: davidboardman@sprint.ca

FOR SALE: Scott manuals SLR-F, RBO, SLR-M, SLR-12A, SLR-12B, export receiver. Henry Engstrom, PO Box 5846, Santa Rosa, CA 95402. (707) 544-5179. E-mail: pacifica@sonic.net

FOR SALE: Aircraft Radio Corporation Type 12 radios & parts. Call for list. Mike Forgensi, 28278 Applegate St., Hayward, CA 94545. (510) 732-0932

FOR SALE: Two (2) RCA Nipper crate ends, 21" X 43 1/2". Send SASE. Robert J. Stone, 721 Fisk St., Piqua, OH 45356-3729

FOR SALE: Nice Philco Transitone 49-501 table radio, brown, missing back cover - \$235 plus shipping. David L. Borino, 1480 Glenaire Dr., Casper, WY 82609. (307) 237-2368, after 6:30 pm

FOR SALE: Majestic G-2 speaker for Model 90, open field coil - \$25 + UPS. Allen Jochem, 2205 Broadway, Quincy, IL 62301. (217) 223-6751

FOR SALE: Old radio books by Terman, Reich, Frye, Aronimbaum [?], etc. - \$5-\$10. Hi-fi list faxed. Renee May, 1242 N. El Centro Ave., Los Angeles, CA 90038. Ph./fax: (323) 464-9179

**E-MAIL ADDRESS FOR
ANTIQUE RADIO CLASSIFIED
ARC@antiqueradio.com**

**Ads - Subscriptions - Book Orders
See inside front cover for details**

FOR SALE: Hickok 750 tube tester, vg - \$250. Hickok 288X 110 kHz-160 MHz sig. gen, manual, vg - \$88. Much more, list, LSASE or via e-mail. Kirk Ellis, 203 Edgebrook Dr., Pikeville, NC 27863. (919) 242-6000, evenings. E-mail: kirke@goldsboro.net

FOR SALE/TRADE: Drake SW-4, 2-B. Heath HR-10B, IM-1210, IM-28. BC-348R/w-dyn. TEAC tube tapdeck. Knight R-55A. SASE/e-list. Sam Timberlake, KF4TXQ, PO Box 161, Dadeville, AL 36853-0161. (256) 825-7305. E-mail: stinber@lakemartin.net

FOR SALE: Grundig Majestic 1060 hi-fi, BCB/FM/SW tuning eye, good condition. Levy, 8 Waterloo, Morris Plains, NJ 07950. (973) 285-0233

FOR SALE: GTE Syl service books 1965 to 1983. Sams Photofacts, cheap. Ann Bichanich, Jays, 15 W. Lake St., Chisholm, MN 55719

FOR SALE: Motorola 709 car radio electric control - \$250. Eico stereo amp - \$225. Tuner. Paul Recupero, 265 Union St., Portsmouth, RI 02871-2209. (401) 847-8589

FOR SALE: Grundig transistor 860, 4-band - \$100. Grundig RK709 mini 12-band - \$45. Band 12 transistor analyst 960 - \$45. Kevin Moe, 932 Adams, Ottawa, IL 61350. (815) 433-4598

FOR SALE: Emerson 988, 888s - Explorer mint in gift box. Red Kowa KT 613 M.I.B. Mike Heffner, 501 S. Market St., Muncy, PA 17756. (570) 546-2907. E-mail: jkmheff@aol.com

FOR SALE: Philco Radio Atlas of the World, 1935 edition - \$21 ppd. Paul Harnetty, 4805 Parkmoor Dr., Westerville, OH 43082. (614) 882-1979

10 BAND MINIATURE SHORTWAVE RADIOS!

Listen to the entire world! This unusual shortwave radio, 7 x 1 1/4 x 3/2 inches, is one of the smallest and most sensitive radios ever built. It has AM/FM/MV and 7 shortwave bands. It uses only two AA batteries or 3-volt adapter (not included). The cost including shipping and insurance is: Only \$35.00 per set N.I.B. E-mail: RGBENT@AOL.COM.

Call 732-607-0299, Fax 732-679-8524.

Mail your check or money order to:

R.G.B. Enterprises, Dept. 71

P.O. Box 5367, Old Bridge, N.J. 08857, U.S.A.

CATALIN	WANTED
WANTED	RADIOS



**TOP
PRICES
PAID!**

Michael Lawlor
P.O. Box 179
Santa Barbara, CA
93102
(805) 682-2336



DILL'S Antique Radio Auction

SAT. September 18, 1999 10 AM

Preview Friday 10 to 6

Charlottesville, Virginia

The 12-year collection of Rod A Mills, Earlysville VA
Over 350 radios, plus test equipment items, meters,
books, speakers, tubes, audio oscillators, mikes,
scopes, RF signal generators, VTVMs, & headphones

INCLUDING:

- Atwater Kent Model 10 Breadboard
- Philco Model 90 Cathedral
- Radiola RAE-59 Console
- AK Models 35, 45, 55, & 8000
- Radiola models 17, 18, 25, & 60
- Zenith Trans-Oceanic Radios
- Novelty Transistor Radios
- Westinghouse Armchair Radio
- Over 12 Tombstone Radios
- 4 Demonstration Breadboards
- Many Art Deco Plastic Radios
- Stewart Warner 900 Console
- Signal Corp BC-603 Receiver
- Homemade Crystal Radio
- Crystal Radio Kit
- Tube Testers
- Transistor Testers
- Horn Speaker
- Oscilloscopes
- RCA Senior Volt-Chmysts
- Variacs
- Variable Power Supplies
- Tube Manuals
- Lab Meters
- Phono Cab for Radiola IIIA
- Philco JR 80 Cathedral

AND MUCH MORE!

DILL'S AUCTION HOUSE

Everything Sold Under the Sun

1731 Allied Street Across from McIntire Rd. Tennis Courts

Charlottesville, VA 22903 VAAF #481

Phone: 804-295-0199

ABSOLUTE AUCTION 10% Buyer Premium

Refreshments Available

Visit our website for a full auction listing,
photos and directions

www.dillsauction.com

WANTED: Philco PT-43 dial pointer and white tennite grille in good condition. Willing to buy junker if these parts have no damage. Tim Lee, 12916 La Rochelle Cir., Palm Beach Gardens, FL 33410. (561) 624-8729. E-mail: rhythking@freepcmail.com

WANTED: Old guitars, guitar amplifiers. Fender, Gibson, Rickenbacker, Gretsch, Vox, etc. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312. Fax: 3355. E-mail: sonnysound@aol.com

WANTED: Excellent orig. owners manuals for 1942 Motorola portable 61L11 & 61L12, & 1950 Crosley 10-135. Mike Hanke, PO Box 773, Wausau, WI 54402

WANTED: Obsessed collector pays top \$\$\$ for Art Deco, chrome front, mirrored, Catalin & Plaskon radios. Note new address: Adam Schoolsky, PO Box 95, Nashua, NH 03061. E-mail: Radios@ArtDeco.com

**FAX NUMBER FOR
ANTIQUE RADIO CLASSIFIED
(978) 371-7129 – 24 hours a day
Ads – Subscriptions – Book Orders
See inside front cover for details**

WANTED: National HRO-5 coil box, E&F coils, 1940s vintage with metal frequency plates on coil front. Also junkers for parts. Don Barsema, 1458 Byron St. SE, Grand Rapids, MI 49506. (616) 451-9874

WANTED: Bendix 114, Sterling Deluxe, Sonora Sonnerrette and Belmont 6D111 tube radios. NEC NT-61, any Oceana, Top Notch, Zepher or Crown transistor radios. Any small Japanese tube portables. Please state condition and asking price. Photo helps. Bruce Phillips, 127 Bunker Hill Ave., Stratham, NH 03885. (603) 772-7516. E-mail: radioorphanage@prodigy.net

WANTED: Bendix Model 853 and 953 radios. Radios need not work. Aaron Mall, 903 Dropleaf Ct., Baltimore, MD 21208. (410) 486-8813

WANTED: Original electric movement and hands for Philco 70 grandfather clock. Need not work. Igor Goloto, 17 Addison Dr., Fairfield, NJ 07004. (973) 463-4973. E-mail: goloto@gdats.com

WANTED: Navy radios Models GH, GL, GP-2, RAA, RAG, RAH. I'll pay serious money! William Donzelli, 15 Gen. MacArthur Dr., Carmel, NY 10512. (914) 225-2547. E-mail: aw288@osfn.org

WANTED: Chassis for Philco 610 or 620. Restorable multiband woods needing veneer work. Fada 211 or 212. Michael Schwartzman, 10 Susquehanna Ave., Cooperstown, NY 13326. (607) 547-6264. E-mail: schwartz@wpe.com

WANTED: Info on National AGS power supply Vibroplex Zephyr Bug, 3" base. Collins goods. Brian Roberts, K9VKY, 130 Tara Dr., Fombell, PA 16123. (724) 758-2688

WANTED: Western Electric speakers 548AW/560AW, coneless OK. UTC LS-10X, LS-19, LS-20, LS-60A, LS-63, S-14. Acrosound TO-350. Ming Yang, 1995 University Ave., #119, Berkeley, CA 94704. (925) 376-4220. E-mail: yang1240@aol.com

WANTED: Electron tubes, ball bearings, radio & aircraft receivers & transmitters, connectors, lamps, relays, switches, breakers. Hy Ness Company, 709B Delair Rd., Cranbury, NJ 08512-4212. (609) 395-1116. Fax: (609) 395-1117



GLASS AUDIO

*Vacuum tubes
for Audio are back ...
and they sound better
than ever!*

Glass Audio brings together
yesterday's tubes and today's
improved components,
making smooth sound possible
for your audio again.

Ask for your first issue FREE to
examine, without obligation!

Glass Audio

PO Box 176, Dept. ARC8
Peterborough, NH 03458-0176 USA
Phone: 603-924-9464

Fax: 603-924-9467 Email: custserv@audioexpress.com

Visit our website at www.audioexpress.com

FOR SALE: Barker & Williamson Model 410 distortion meter, 20-20 kHz, mint condition, calibrated, w/manual, mfg. 1976 - \$75. Alan J. Kriss, 1872 Portsmouth Way, Union, NJ 07083. (908) 688-2092

FOR SALE: TI-82 graphing calculator, never used, as new - \$75. Speedex wire stripper, never used - \$15. Matsushita cassette mechanism operation and servicing program, nice binder, handbook and video tutorial - \$20 plus shipping. Mitsubishi compact disc troubleshooting guide, video and workbook, binder - \$20 plus shipping. Lloyd Spivey, 1203 Charlotte Ln., Hartford, KY 42347. (270) 298-7159

FOR SALE: Swan 350 transceiver with manuals - \$150. Robert Braza, W1RMB, 49 Fifth St., East Providence, RI 02914. (401) 434-8321

FOR SALE: Plastic dial covers for many old radios including Addison 2, Emerson 400, Fada 1000, National 240D, Zenith G-500, 8G005 and many others - \$15 ppd. Doyle Roberts, HC 63 Box 236-1, Clinton, AR 72031. (501) 745-6690. E-mail: drob@hypertech.net

FOR SALE: Radiola X table radio, vg, 1924, wood, tall case, lower front 2 dial panel, upper speaker grille w/cut-outs, 4 tubes have excellent emission - \$450, plus packing and shipping. Contact: Gil Jungert, 3061 Wellington Ave., Grand Junction, CO 81504. (970) 434-5000 or e-mail: tgogil@wic.net

FOR SALE: Stop in on your Door County vacation, or will ship from my collection of antique and collectible tube and transistor radios; old medical, other books; tape recorders; radio transcriptions; military uniforms; also test equipment. For updated 18 page list, send two-stamp LSAE to: John Enigl, Sr., K9HJL, 5425 Cherry Ln., Egg Harbor, WI 54209. (920) 743-3672

FOR SALE: 1950s Revere 400 portable binocular case radio, w/kg, near mint - \$100. Andrew Mooradian, 5 Priscilla Ln., Winchester, MA 01890

FOR SALE: Hammarlund HQ-180, excellent to mint, inside and out - \$300. RCA, VS335 R-R tape recorder, like new - \$40. One pair, Scott 208D speakers, like new - \$45. Several pocket tube radios, SASE list. All plus UPS. Irv Sanders, 242 Hunter Ln., Harrisburg, PA 17112. (717) 469-2185

FOR SALE: Standby Magazine (Prairie Farmer, W.L.S. Station, Chicago). Issues from 1932 to 1953. Send SASE for list. Robert J. Stone, 721 Fisk St., Piqua, OH 45356-3729

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

FOR SALE: Red Hoffman Trans-Solar RP-706, no cracks/chips, works - \$550. David Mednick, 10 Doe Dr., Wesley Hills, NY 10901-2302. (914) 354-5041. E-mail: davemed@acd-pc.com

FOR SALE: Micro TV, 1980 Sony KV-4000, Trinitron color portable, 3" screen, working, complete - \$250 plus. C. Hill, 6934 Orion Ave., Van Nuys, CA 91406. (818) 787-0376

FOR SALE: (2) RCA portable 45 players, Models 6EY3A in brown - \$50; and 6EY3A in gray - \$50. Also (1) Sears 45 player, similar to RCA 45EY2, with a good cartridge - \$50. J.J. Papovich, 165 Trellis Ln., Sewell, NJ 08080. (856) 464-6741. E-mail: jjpapo@juno.com

FOR SALE: Speaker driver unit, University Sound Model 1D-30, 30 watts, 16 ohms - \$35 plus. Elwood F. Hunt, 308 Georgetown Rd., Carneys Point, NJ 08069. (856) 299-5259

FOR SALE: Birch Model 700 portable windup phonograph. Good condition, plays - \$80 plus UPS. Rod Galloway, 2220 Woodbury Rd., Melbourne, FL 32935. (407) 254-0280



ANTIQUE ELECTRONIC SUPPLY

Antique Electronic Supply wants your tubes!

NEW TUBES	<p>300A WE \$300.00 300B WE \$350.00 Engraved base on above adds \$175.00 274A WE \$150.00 274B WE \$150.00 275A WE \$75.00 310A/B WE \$150.00 262A/B WE \$50.00 348A WE \$50.00 417A WE \$15.00 420 WE \$23.00 421A WE \$15.00 437A WE \$30.00 412A WE \$10.00 6CA7_EL34-M (MULLARD) \$40.00 6BQ5_EL84 \$8.50 6BQ5_EL84 (Tele, Mullard, Ampex; B B) \$12.00 6V80GT \$6.00 6550 (Tung-Sol) \$40.00 6L8GC (RCA Black Plate) \$25.00 7199A \$12.50 7027A \$25.00 7591A \$32.00</p>	<p>845 211A/74C 6C70/EM34 EM35 2A3 2A3 Single Plate 5692 (Bendix) 5AR4/GZ34 (European, USA) 7868 6A3 12AX7A-Tele (Smooth Plate) 12AX7A (Mullard) 12AX7A (Ampex; B B) 12AX7A (RCA) 12AT7 (Tele, Mullard, Ampex; B B) 12AT7 (RCA) 12AU7A (Tele, Mullard, Ampex; B B) 12AL7A (RCA) 6D3 (Tele, Mullard, Ampex; B B) 7308GP (Gold Pin) 7025 (Can have only 7025 on glass)</p>	<p>\$125.00 5692-Red (Red Base) \$30.00 \$75.00 \$24.00 6SN7GT-B (Full base, USA only) \$4.00 \$24.00 6R00 (Bendix) \$10.00 \$75.00 12SX7GT \$3.50 \$10.00 6J6C/6L06 \$17.50 \$25.00 6L6/6BMH6 \$25.00 \$18.00 20L F6 \$27.50 \$12.00 6J56C \$20.00 \$30.00 6K06 \$15.00 \$30.00 6R6 \$17.00 \$25.00 6L R6 \$14.00 \$10.00 21J56A/23J56 \$8.00 \$15.00 27L F6 \$18.00 \$4.00 40K06A/PL519 \$3.00 \$15.00 6J6E \$5.00 \$15.00 8950 \$35.00 \$5.00 M-2057 \$50.00 \$12.50 8906 \$35.00 \$12.50 42K N6 \$3.00 \$8.00 6R N6 \$7.00 \$10.00 6R N6 \$6.00 \$10.00 X201A/301A \$15.00</p>	<p>V201A \$24.00 171-A \$20.00 2B2 \$14.00 WD-11 \$70.00 01A (ST) \$15.00 30 (Must say 30) \$5.00 864 \$12.00 6A8 \$4.00 6ABG \$5.00 6ABGT \$2.50 83V \$5.00 6F6GT \$5.00 6V4/EZ80 \$2.00 41-ST \$3.00 5Y4G \$2.50 6386 \$16.00 6072-A \$4.00</p>
------------------	--	--	--	---

B B - Bugle Boy
Tele - Telefunken

USED TUBES	<p>300A WE \$150.00 300B WE \$175.00 Engraved base on \$50.00 above adds 275A WE \$45.00 310A/B WE \$7.50 421A WE \$8.00</p>	<p>437A WE \$15.00 6CA7/EL34 (Mullard only) \$20.00 8417 \$10.00 7591A \$18.00 845 \$50.00 211A/74C \$15.50 2A3 \$12.00</p>	<p>2A3 Single Plate \$50.00 6A3 \$5.00 6J6C/6L06 \$6.00 6L F6/6BMH6 \$14.00 20L F6 \$14.00 6J56C \$4.00 6K06 \$4.00</p>	<p>6R6 \$6.50 6L R6 \$7.00 21J56A/23J56 \$4.00 8950 \$25.00 M-2057 \$36.00 8608 \$17.50 X201A/301A \$7.50</p>	<p>V201A \$12.00 171-A \$10.00 2B2 \$12.00 WD-11 \$36.00 01A (ST) \$8.00 30 (Must say 30) \$3.00</p>
-------------------	--	---	---	---	--

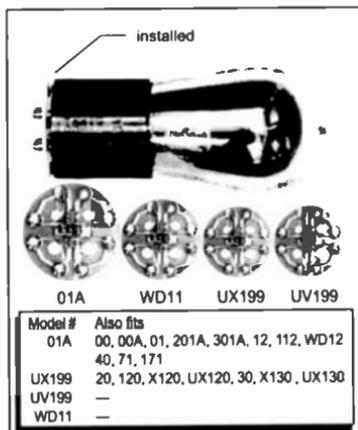
We need the following tubes. All must be well known brands (GE, RCA, Sylvania, Tung-Sol, Philips, etc. of U.S. or W. Europe manufacture). New tubes must be in original boxes. All tubes subject to inspection. Ship by UPS ground; we'll need a check upon receipt and testing at prices shown plus your shipping charges. Call or fax for buying procedure and complete bid list. Call before sending more than 16 pieces of one type of tube.

CALL FOR OUR FREE 72 PAGE CATALOG!

8221 S. Maple Ave. - Tempe, AZ 85283 (480) 820-5411 FAX (480) 820-4643 or (800) 706-6789
www.tubesandmore.com - E-MAIL info@tubesandmore.com

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)

Antique Radio Power Supply

The H15/H16 power supplies operates most tube type battery radios from low cost batteries. The H15/H16 steps up the voltage from a 6V battery to provide 22.5V, 45V, and 90VDC for the "B" voltage requirements.

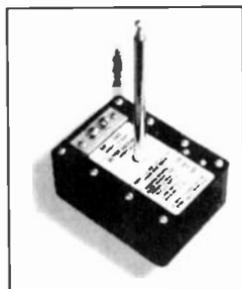
A very desirable feature of the H15/H16 is the method of switching power on and off. This function is provided by the switch on the radio. No radio modification required.

The "A" voltage required by the radio can be from "C" or "D" flashlight batteries or from a 6V gelled electrolyte battery when operating 5V tubes. When operating 1.5, 2, or 3V tubes the H15/H16 can be powered by 4 "C" or "D" flashlight batteries or from a 6V gelled electrolyte battery. The gelled electrolyte battery can operate both the H15/H16 and the 6V "A" supply for 5V tubes from one battery.

Order the H15 of parallel filaments or the H16 for series filaments.

The compact size, 4"X4"X3/4", allows the unit to be installed with batteries in the battery compartment of most radios.

H15 or H16: \$99.50. Accessories: "D" cell holders: \$6.00 per set. 6V 10AH battery \$31.00. Battery charger \$45.00. 1.5 - 90V socket \$9.50.



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

New Atwater Kent Breadboard Switch -

Only \$50

Order from: PT1, 7925 Mabelvale Cutoff, Mabelvale, AR 72103

Orders shipped UPS or Parcel Post, prepaid in continental U.S. Please allow 3 weeks for delivery. Arkansas residents add 6.125% sales tax.



To Order: Call (501) 568-1995

FOR SALE: Watchman TV Mod FD-2A not working. Zenith 1000, plays weak - \$40. Robert Parke, 504 Essex St., Gloucester City, NJ 08030. (609) 742-8221. E-mail: radiobob28@worldnet.att.net

FOR SALE: Antique radio schematics plus data still only - \$3 postpaid. Joseph R. Forth, 321 Long Vue Acres, Wheeling, WV 26003. Ph./fax: (304) 277-3154. E-mail: wa2trt@juno.com

FOR SALE: Tequipment scopes S-54, div of Tektronix, 0-10MHz copy of manual, no probe - \$50 ea. Harry Pewowaruk, 1535 N. 8th Ave., St. Cloud, MN 56303. (320) 252-9910. E-mail: HPewowaruk@aol.com

VISIT A.R.C.'s WEB SITE

www.antiqueradio.com

Book Orders - Subscriptions - Articles and more!

FOR SALE: 1948 Learavian RM402B pilot's radio, LW, BC, SW, works - \$50 plus ship. Jerry Wieland, 780 Charleston Ln., Hoffman Estates, IL 60195. (847) 934-1790. E-mail: jwieland@owc.net

FOR SALE: Tesla 308U Talisman, former Czechoslovakia, featured in many books, including Radio Art, p. 113, good condition - \$400. Rian van der Weiden, 208 Crescent Ave., Revere, MA 02151. Ph./Fax: (781) 284-1465. E-mail: Antique_Radio_Collector@radiolink.net

FOR SALE: Working radios/TVs. To see current offerings: <http://www.antiqueradios.com>, look at classified ads, keyword: petey. Includes Motorola & Zenith TVs, Crosley AM/FM console. Always adding more. Pete Perrotti, 25 Francine Dr., Rochester, NY 14606. E-mail: imywt@aol.com

FOR SALE: Tubes, new 7591s - \$38, used - \$24, new matched pair Amperex 6BQ5s - \$35. Norton Thompson, Box 422, Paonia, CO 81428. (970) 527-3017

FOR SALE: Aligning Philco Receivers, Rider; FM Transmission & Receiving, Rider; Elements of Radio, Marcus - \$12 ea., plus S&H. SASE for book list. Kenneth Gregory, 5180 Ada Ave., Beaumont, TX 77708. (409) 898-7270. E-mail: kenradio@ih2000.net

FOR SALE/TRADE: Items with no price are preferably for trade, but cash offers always considered. Deco gray wrinkle finish and heavy cast aluminum coin-op, hotel-type radio, works just fine, rebuilt; two Zenith Royal 500-H, one white, one maroon - \$70 both, OBO; Ninda dual trace oscilloscope, nice, works - \$50; Apolex RA-45, Starlite RA-11, 3" reel-to-reel 60s recorders - \$30 for both; Western Electric fan-shaped electronic tach from 50s; Western Electric 100-F telephone/loudspeaker set - \$125; McIntosh MC-225, exc chrome, works just fine, exc cosmetics overall; Scott 299 tube amp w/orig. H.H. Scott logo vinyl-covered case; Knight 136-N stereo tube tuner, w/manuals, sounds sweet - \$55; Sherwood S-1000-B mono tube amp, powerful clean, lots of volume compensation, etc.; Sony 2225 turntable, beautiful, walnut base, very high tech w/Sony clone of SME Shure tonearm; Altec 604-B orphan coax speaker, serial #389; Lafayette 225 stereo tube amp w/case - \$175; Heathkit C-3 cap checker, bright eye tube, works fine - \$35; Mics for Sale: Shure 55-S Elvis, early blue cloth - \$225; Astatic D-104, very nice - \$75; Electro-Voice 342 pro-shotgun w/new rubber spiders, over 2 feet long, works fine - \$475, OBO; Garrard type A-changer N.I.B., never assembled. **WANTED:** Zenith Stratosphere 1000, must be all orig. and in vg condition, serious reward for good lead and/or sale. Always looking for vintage mics: RCA, Neumann, Telefunken, Sony, Western Electric, Altec, what-have-you. Demand items sold to highest bidder, don't be bashful, make offer. The more you buy, the cheaper it gets! Ward Kremer, 5807 Papaya Dr., Ft. Pierce, FL 34982. Ph./fax: (561) 468-7732. E-mail: WKremer798@aol.com

FOR SALE/TRADE: Heathkit SSB Mod NW101, Swan 500 transmitter, Hallicrafters SX-42, S-94, National NCX 5, NCL 2000, SW-3 w/PS, HRO 50, 75A-2 and 75A-3, Heathkit SB 300, and SB 401, Hammarlund NQ 120, HX 50, National NC 300, Hallicrafters S-20R, National NC-46, Vintage Hallicrafters SX-28, 390A, B&W Mod 5100, WWI & IIBC-148 receiver and telegraph transmitter, Collins 75S-1, Kenwood TS 930S w/spkr, Kenwood FM transceiver mobile unit TR 7400A, Collins 1939 6X2 gain unit with 40E exciter which was companion to radio stations, Collins 1000 watt transmitter, Knight T-60 transmitter, National 240-D w/speaker, pair of 1950s Federal rack-mounted military amplifiers. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030. Fax: (203) 272-2002. E-mail: theradioman@webtv.net

Nipper Clock



Quality wall clock with full color "His Master's Voice" logo. Rugged, 3/8" wood grain case. Full-length glass front, hunter green and gold. Classic Roman numeral time dial. Battery operated, quartz movement. 100% made in USA, including movement. 5-1/4" x 12-3/4" x 2". \$39.95 delivered, continental USA. Massachusetts residents please add \$1.75 state sales tax.

Telephone:
508-879-2778



Send check with order or call with credit card, please!

Antique Radio

835-A Pleasant Street, Framingham, MA 01701



WANTED

Amrad 3670 as shown, any condition. Also a Type E crystal set, 3500-2 and other pre-1926 Amrad sets & parts.

Andrew Mooradian, 5 Priscilla Lane
Winchester, Massachusetts 01890
tel. 781-729-1873 after 7 pm

WANTED: Box for QRS red top tube. Good used No. 47 Airline tube. Jack Ghere, 1753 Community Beach Rd., Odin, IL 62870. (618) 532-5548

WANTED: WWII military handheld SCR536/BC611. Looks more important than function. Bob Moncrieff, KE6E, 11456 Richardson St., Loma Linda, CA 92354. (909) 824-1133

WANTED: Voice of Music parts, parts, parts! In the yellow envelopes and boxes! Gary Stork, 37530 E. Meadowhill, Northville, MI 48167. (248) 478-0990

WANTED: Receivers: Hitachi SR-2004, Sansui G-8000, Sansui G-9000 receivers. Edwin Ellis, 1559 S.W. 23 Ter., Deerfield Beach, FL 33442. (954) 421-9999

WANTED: Brownie crystal set. Parts of crystal sets? Harry MacMullan, 469A Garnet Mine Rd., Boothwyn, PA 19061. E-mail: harry.macmullan@phl.boeing.com

WANTED: Paying \$8 ea. for RCA230; RCA234 globe tubes. Robert Perstein, W11V, PO Box 642, Old Orchard Beach, ME 04064. (207) 934-9206. E-mail: Perls@compuserve.com

WANTED: The following scanners: Regency MX-4000 and MX5000, Yaesu FRG-9600, Pro 2030, Pro 2027. Will take best offers. Fred Streisfeld, 65-22 Parsons Blvd., Flushing, NY 11365

WANTED: Sony Model ICF-6500W. Karl Stegman, 4 Cresthaven Dr., Belleville, IL 62221. (618) 234-7992

WANTED: Transistor radios! Collector paying top dollar. Premiums for boxed sets. Also Sony radics, signs or display cases. Write or fax: Tom Christopher, 45 Boway Rd., S. Salem, NY 10590. Fax: (914) 763-5936

WANTED: Zenith Golden Triangle radio Pay your price. Gordon Wilson, 11108-50 Ave., Edmonton, Alberta, Canada T6H 0H9. (780) 434-6257. E-mail: wilsons@freenet.edmonton.ab.ca

WANTED: SOS, who can help us with new or old blanks, needles for our disc cutting machine. Addresses, fax or phone numbers of companies who manufacture these, are welcome; please fax or write to the: Magic Jukebox Museum, Ropsvalle 12, 8930 Menen, Belgium Europe. Fax: 32 56 51 39 71. E-mail: arv@unicall.be

WANTED: Battery farm sets. No junkers, please. John Evans, 8511 Thompson Rd., Highlands, TX 77562. (281) 426-3952. E-mail: jevans35@juno.com

WANTED: Merte Duston's Radio Library Vol. 1-5, 7, 8, 10-12. Will purchase originals or copies. Richard Dzick, 31572 Juniper Ln., Warren, MI 48093. (810) 268-4671. E-mail: n8mqu@aol.com

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.

WANTED: Antique medical, scientific devices, fans, horn phonographs, deco radios and clocks. Richard Cane, 1333 N.W. 127th Dr., Sunrise, FL 33323. (954) 846-7116. E-mail: rbcane@sprynet.com

WANTED: Hallicrafters TW1200/R1200 multiband portable and Panasonic RF8000 or multiband portable Sony CRF320/330K, Braun T1000 MB and other high end SW portables, and Zenith Trans-Oceanic green military, like Model 600. And any Philips multiband SW and 930A. Thanks. Denis Burke, 308 Person St., PO Box 137, Runnells, IA 50237. (515) 966-2871. E-mail: zeenith@msn.com

WANTED: Wurlitzer Model 600 jukebox: need right side red pilaster cap and two right hand escut. brackets. Scott Allwave 12: need set of SW coils all bands. Del Fankhauser, 6 Don's Dr., Mission, TX 78572. (956) 585-3209. E-mail: delfish@hifeline.net

BUYING NEW AND USED TUBES

We are desperately seeking the following tubes. They must be noted USA or European brands such as RCA, GE, Sylvania, Phillips, etc.. All new tubes must be in original boxes. We pay shipping charges. Payment will be made within 10 days of receipt. We also SELL tubes. Send for our FREE catalog at the address below.

TYPE	PAYING	NEW TUBES							
1L6	18.00	6DA6/EF89	2.75	6KV6A	12.00	26LX6	6.00	82	6.50
2A3RCA	30.00	6EM5	1.50	6L6GCUSA	15.00	26Z5W	2.50	83V	5.50
2A6	2.00	6F5G	7.00	6LB6	11.00	27	3.50	801A	16.00
2A7	2.00	6F6	2.00	6LF6	25.00	30	5.00	866JR	6.00
2B6	5.00	6F6GT	5.00	6LR6	15.00	30KD6	6.00	5692 RED	30.00
SAR4/GZ34	26.00	6GS/6U5	16.00	6Q7G	3.00	30MB6	6.00	6146B	12.00
5Y3GT	1.00	6GM5	6.00	6T5	25.00	31JS6C	4.00	7025 RCA	7.00
6AR6	6.00	6JB6	10.00	6V6G	6.75	31LQ6	8.00	7189 USA	12.50
6AD6G	8.00	6JE6/6LQ6	22.00	6V6GT/USA	6.00	35LR6	8.00	7408	5.00
6AJ8	2.50	6JF6	3.50	12AX7 USA	2.50	36KD6	8.00	7591/A	32.00
6B5	8.00	6KD6	16.00	12AX7A USA	4.00	50A1	16.00	8417	25.00
6C471/USA	16.00	6KM6	4.00	20LF6	28.00	56	2.00	8950	35.00
6D10	2.00	6KN6	6.00	24JE6/24LQ6	8.00	76	4.25	FM1000	2.00

USED TUBES

01A	6.00	6L6GC	2.00	31	1.00	240	9.00	UX201A	7.00
2A3RCA	12.50	6Q7G	1.00	59	1.50	247	9.00	CX301A	7.00
2A6	1.00	12A	7.50	82	2.75	282	12.50	7591/A	19.00
2A7	1.00	26	2.00	18J/48J	11.00	UX199	15.00	8417	11.00
6AR6	2.00	30	1.00	210	30.00	UX199	13.00	8950	25.00

ELECTRON TUBE ENTERPRISES 11 LINDEN LN BOX 8311 ESSEX, VT 05451

TEL: 802-879-1844 FAX: 802-879-7764

VISIT OUR WEB SITE AT: <http://members.aol.com/etetubes>

FOR SALE: Heathkit IG-102 RF gen. c/w manual - \$35. Hitachi KH 1005C transistor portable - \$30 OBO + shipping. Paul Rosen, 30 Cherrystone Dr., Willowdale, Ontario, Canada M2H 1S1. (800) 387-0233, days. (416) 493-6962, eves.

**E-MAIL ADDRESS FOR
ANTIQUERADIO CLASSIFIED
ARC@antiqueradio.com**

**Ads - Subscriptions - Book Orders
See inside front cover for details**

FOR SALE/TRADE: Gonet Communicator IV 50 to 225 mc - \$95. RCA TS T6-1 - \$150. Zenith CL L622 - \$35. Bob Fuerderer, Holly Farm, 813 Rte. 12A, Surry, NH 03431. (603) 352-3005

FOR SALE: Heathkit amplifier Model A-7 - \$30. Garrard record spindles Type LRS9, LRS25, LRS100 - \$15 ea. Stromberg 1407 chassis escutcheon, knobs - \$20. Philco 50T-1400 TV (pickup). Tube testers Radio City 803 w/modernization unit - \$40. Superior 85 - \$25. Supreme 599-8, chassis only - \$20. AE1 signal generator A-100 - \$20. Binder of Naval Training School - Electrical Un. of Minnesota papers - \$20. Heathkit tester IT-17 or IT-21 roll charts and tube data books. Sencore RC 121 substitutor instruction book - \$6. Superior 82A tester tube settings - \$8. **WANTED:** Chassis for Emerson 25. Brian Kurlie, 2222 Nodleigh Ter., Jarrettsville, MD 21084. (410) 692-0450

FOR SALE: Shure T-17B carbon microphones N.O.S.; Brush Model BL-2 crystal lapel microphones N.O.S. Dan Knipe, 3750 High Grove Ln., Nampa, ID 83687. (208) 888-9575

FOR SALE/TRADE: Hallicrafters Sky Challenger II w/ speaker, S72, National NC46 - \$150 ea. plus UPS. **WANTED:** D.A.V., B.F. Goodrich mini keychain license plate tags paying \$1.50 ea. John Williams, Jr., PO Box 1545, Scarborough, ME 04070-1545. (207) 775-4212

— 17th Annual —
**ANTIQUE
RADIO
SWAP MEET**

**Sunday, August 15, 1999
Seattle, Washington
9 AM to 1 PM**

**Shoreline Museum Parking Lot
N. 175th & Linden Avenue, North Seattle
(one mile west of Interstate 5, Exit 176)**

Tune in to the largest vintage radio event in
the Northwest, featuring
tons of radios and related gear.

- Buy • Sell • Trade •
- Free Admission To All •

Sponsored by:

**Puget Sound Antique Radio Association
P. O. Box 7251, Seattle, WA 98133
(425) 747-1323 or (206) 546-5495
<http://www.sekimo.com/~hhagen/para.html>**

FOR SALE: Cookbook: 104 Prize Radio Recipes by Ida Bailey Allen, 125 pp., hardcover, 1926 - \$13 ppd. Donald Sochurek, W191 S7500 Richdorf Dr., Muskego, WI 53150. (414) 679-0212

FOR SALE: Zenith 8G005YT Trans-Oceanic, complete - \$125. Privat-Ear, 1951, subminiature tube radio, red, in original box with earphone and instructions, excellent - \$450 or best offer. Preston Meeks, 13839 Aspen Cove Dr., Houston, TX 77077. (281) 531-0227

FOR SALE: Westinghouse tube caddy with 40 N.O.S. tubes - \$40. Zenith Aristocrat clock/radio, works - \$10. Ed Kalpa, 4622 Melbourne Ave., Los Angeles, CA 90027. (323) 661-1221

FOR SALE: Five Dollar Sale: On all used test equipment. Regardless of make, model, condition. SASE for list. Stephen Schaub, Po Box 1258, Peoria, IL 61654

FOR SALE/TRADE: Altec 80 watt 1569-A monoblock amps (uses EL-34 tubes) very powerful, pair of RCA theater mono block amps using four 6L6 tubes in each set. Marantz 7-C and 8-B, (2) Baldwin mono-block amps using 4-6L6 tubes, Mod 4 Echophone cathedral, early Radio Station WLOU-AM 1350 red, white and blue, neon clock from Louisville, Kentucky; a pair of like new Western Elec. retro-fit second generation (8 watt) monoblock audio amps (using 6V6 tubes), Neutrowound 6-tube black crackled finish breadboard. Flawless Atwater Kent Mod 10 and Mod 12 breadboards with blue Arcturus tubes, just beautiful! Radiola Grande with tubes, Clapp-Eastham Radak amp detector Mod HZ w/Mod HR tuner, Western Electric Mod 600A ring/spring mic w/WNBC flags on top; large (mfg. by Signal Co.) loose coupler w/white silk covered windings on dual slide coils, Hallicrafters SR-2000 Hurricane receiver/transmitter w/PS, National NCX 5, National NCL 2000, 1-KW Fairchild turntable studio-style. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030. Fax: (203) 272-2002. E-mail: theradioman@webtv.net

FOR SALE: Heathkit (never used) Electronic Technology Course EE-3201 "Digital Techniques" (in 2 volumes) with never played audio records and all the original parts to perform the experiments. The entire package plus the recommended Heathkit ET-3200 Trainer (assembled but never used) for - \$149 plus \$10 shipping. Also available: electronics books, magazines, parts. List for stamp. Bob Eckert, 133 E. 7th St., Clifton, NJ 07011-1104. (973) 340-0579

FOR SALE: Dynakit SCA-35 stereo Power amp (4) 6BQ5 tubes for output, Dynakit Model FM1 tuner with FMX-3 Stereomatic, exc working order - \$250 pr. (2) Wharfedale Model W70 3 way speaker systems in French Provincial style cabinets, exc working - \$300 pr. N.O.S. Crts, 3BPIA, 3ADPI, 5CPIA - \$25 ea. All above + shipping. Phil Guinan, 106 Page Rd., Litchfield, NH 03052. (603) 889-6213

FOR SALE: Heath lab oscilloscope IO-4205, dual-trace, 5 MHz, little used, like new, calibrated, with all documentation - \$125. Max Strange, 11710 Wayneridge Ct., Fulton, MD 20759. (301) 725-3858

FOR SALE: Radio Shack DX-160 Communication, N.I.B. - \$169. Navy radio clock, 24hr. WWII - \$549. Francis H. Yonker, P.E., W2IBH, 1229 Inverary Pl., State College, PA 16801. (814) 867-1400

FOR SALE: HW101 with P/S in good condition - \$125 plus shipping. Vern Snyder, 5 Parkview Dr., Winder, GA 30680. (770) 307-1459

WANTED: Altec-Lansing A323B audio amp. Non-working units OK. Robert Tucker, PO Box 535, Helena, AR 72342. (870) 338-7628

WANTED: New 810 tubes, preferably in boxes. George Shute, 2910 Virginia St. NE, Albuquerque, NM 87110. (505) 298-7347

**HAVE YOU MOVED? ARE YOU MOVING?
PLEASE NOTIFY US A.S.A.P.**

SEND US YOUR...

OLD ADDRESS

NEW ADDRESS and

SUB #

MANY THANKS!!!!

WANTED: Atwater Kent airplane dial bezel, knob, RCA 262, project Philco 16. John Hagman, 190 Park St., Burlington, VT 05401. (802) 865-1751

WANTED: Yaesu FT726 or FT736R transceiver, Heath HW-16, Knight T-50. Don Traves, WB4CVH, PO Box 2114, Winter Haven, FL 33883-2114. (941) 298-0537. E-mail: wb4cvh@ithink.net

WANTED: Climax radio, NBC chimes. **FOR SALE:** AR turntable. J. Finkelstein, 63 Cedar Hill Ln., Media, PA 19063

WANTED: British crystal sets, detectors, crystal tins. Also looking for a supply of replacement glasses for detectors. Ian L. Sanders, 16725 Wild Oak Way, Morgan Hill, CA 95037. (408) 778-7547. E-mail: ilsande@ibm.net

WANTED: Radio chassis/speaker for Stewart Warner console R 1264-A, or chassis R126. Mr. & Mrs. L. M. Page, 4138 N. Highway 41, Mullins, SC 29574-9359. (843) 464-6887. E-mail: Pagehaven@aol.com

WANTED: Examples of early Pilotron, Sampson, and Triad triangular tube boxes with/without tubes. Larry Daniel, 1758 Chennault Cir., San Antonio, TX 78226. (210) 923-2634. E-mail: LDaniel102@aol.com

WANTED: Carrying handle for Arvin 6C2-A (Bunis 4, p. 33). Dial and/or dial pointer for Emerson AX212 (Bunis 3, p. 78). Cash or trade. Floyd A. Mills, 1061 Knight Rd., Madison, GA 30650. (706) 557-2570

WANTED: Radiola IIIA hardware for fastening top to cabinet & correct component diagram. Mike Cutler, 2419 Ave. O, Galveston, TX 77550. (409) 763-0938



WANTED: Fada Catalin radios. Help! My entire collection spontaneously combusted during an interview with the "Enquirer." Replenish and repent ye sinners. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Cabinet for Radiola Regenoflex, any condition. Dave Gonshor, 7121 S. Jetson St., Littleton, CO 80128. (303) 979-9511. E-mail: pgonshor@aol.com

WANTED: Manual and schematic for RCA oscilloscope Model WO-33A. Guido Montella, 2714 Charleston Dr., Plant City, FL 33565. (813) 752-7174

WANTED: BC-611, command sets and/or accessories. Alan Burg, 7 Forkland Ln., Dobbs Ferry, NY 10522. (914) 693-2564. E-mail: alanb@cloud9.net

WANTED: Ford F-100 truck radio, year 1958. Dennis Olmstead, 431 Ridgewood, Glen Ellyn, IL 60137. (630) 469-0531. E-mail: dwostrans@aol.com

VACUUM TUBES WANTED

(920) 208-0353

(All tubes are subject to testing and inspection)

WESTERN ELECTRIC:

VT-2 / 205A/B \$225 NOS, \$110 used
VT-25 \$50 NOS, \$25 used
VT-52 \$150 NOS, \$75 used
101D / 101F \$175 NOS, \$100 used (TB)
101D / 101F \$40 NOS (ST)
102D / 102F \$175 NOS, \$100 used (TB)
102D / 102F \$35 NOS (ST)
205D/E \$425 NOS, \$275 used (TB)
205F \$200 NOS, \$100 used
211A/D/E \$300 NOS, \$175 used
212A/D/E \$750 NOS, \$300 used
216A / 217A \$175 NOS, \$90 used
228A \$100 NOS, \$50 used
231D / 257A / 281A / 349A \$50 NOS
242A/B/C \$200 NOS, \$100 used
244A / 249A \$25 NOS
252A \$1100 NOS, \$650 used
261A \$150 NOS, \$75 used
262A Balloun / 275A \$90 NOS, \$50 used
262B \$40 NOS, \$15 used
264A/B/C \$30 NOS, \$15 used
274A / 274B \$210 NOS, \$110 used
274A / 274B \$250 NOS engraved base
276A \$100 NOS

300A / 300B \$850 NOS (engraved base)

300B \$550 NOS, \$275 used (1950-60's)

310A / 311A \$20 NOS, \$10 used

331A / 367A / 272A \$45 NOS

348A \$80 NOS, \$40 used

350B \$200 NOS, \$100 used

345A / 352A \$25 NOS, \$13 used

412A / 418A \$10 NOS

417A / 420A / 5755 \$10 NOS

421A / 422A \$35 NOS

347A / 437A \$75 NOS, \$38 used

US & EUROPEAN TUBES:

2A3 RCA \$42 NOS, \$20 used

2A3 Single-Plate \$175 NOS, \$.00 used

10 Balloun \$70 NOS, \$35 used

10 Balloun "Meshplate" \$100 NOS

112A Balloun \$25 NOS, \$13 used
26/226 Balloun \$10 NOS, \$4 used
45/245 Balloun \$60 NOS, \$30 used
45 Balloun "Meshplate" \$110 NOS
50 Balloun \$200 NOS, \$110 used
50 Balloun "Meshplate" \$275 NOS
71A Balloun \$25 NOS, \$13 used
80/280 Balloun \$30 NOS, \$13 used
211 RCA / United \$110 NOS
800, 808 RCA \$40 NOS, \$20 used
845 RCA \$200 NOS, \$85 used
5691 Red Base \$18 NOS, \$10 used
5692 Red Base \$35 NOS, \$18 used
6550 Tungsol \$60 NOS (ST)
7189A US Brands \$10 NOS
7591A \$30 NOS, \$15 RCA used
616GC RCA Black Plate \$30 NOS
12AX7 Telefunken \$15 used
12AX7 RCA \$8 NOS
5AR4 Mullard \$35 NOS
EL34 Mullard \$60 NOS, \$30 used
EL37 Mullard \$60 NOS, \$30 used
KT66 Genalex / Mullard \$70 NOS
KT77 Gold Lion/GEC \$120 NOS
KT88 Gold Lion/GEC \$150 NOS

TUBE WORLD, Inc.

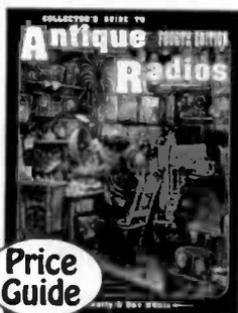
2712 Superior Ave.

Sheboygan, WI 53081

(920) 208-0353 Phone/Fax

Call, Fax, Write or Email for our
detailed "Want to Buy List"
Email: tekman@tubeworld.com

Order These Popular Books From Antique Radio Classified



**Price
Guide**

The Collector's Guide to Antique Radios 4th Edition by Marty & Sue Bunis. 8,500+ Battery & AC sets from the '20s to the '60s. Updated prices. Many new photos. 1996. Shipping Now. — **\$18.95**
Combined Ed., CD-ROM by Bunis & Kaczowka. Available Now. — **\$39.95**



**Price
Guide**

The Collector's Guide to Transistor Radios 2nd Edition by Marty & Sue Bunis. This book will help you identify the most sought-after vintage transistor radios. Over 2,900 models, all with current prices. Includes radio club listing. 375 all new color photos, 320 pages. 1996. — **\$16.95**

NEW.....

The Collector's Guide to Antique Radios, Combined Ed., CD-ROM, Bunis & Kaczowka. Combines book editions 1-4. Over 9,000 models with pricing. 1,800 full color photos. Requires a web browser. Runs on both IBM & Mac. 1998. — **\$39.95**

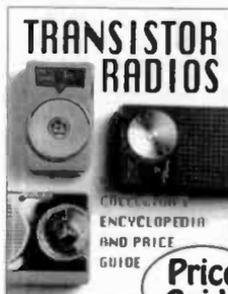
Genuine Plastic Radios of the Mid-Century, Jupp & Piña. Table radios made primarily of brightly covered plastics, with advertisements, vintage black and white photos, 439 color photos. Price guide. 208 pgs. Hardcover. — **\$39.95**



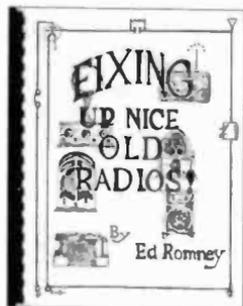
**Price
Guide**

The Radio Collector's Directory and Price Guide, 1921-1965, 2nd Ed. by Robert Grinder. Over 20,000 radios by manufacturer, model number, year, etc. with prices. Radio history, cabinet style chapters. No photos, 264 pages. — **\$26.95**

Transistor Radios, A Collector's Encyclopedia and Price Guide by Robert Lane and David Lane. Identification guide to over 2,500 transistor and novelty radios. History and key to collecting chapters, 170 pages. — **\$19.95**



**Price
Guide**



Fixing Up Nice Old Radios by Ed Romney. Written by a retired radio instructor. Plastic binding. 300+ figures, 185 pages. — **\$35.00**

Old Time Radios Restoration and Repair by Joseph J. Carr. A self-paced training guide. History, theory and practical operation of antique and classic radios. 200 illustrations, 256 pages. — **\$19.95**



U.S. Orders - Enclose \$3.00 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 add 5% sales tax. Money back return policy. Softcover unless stated otherwise. 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).



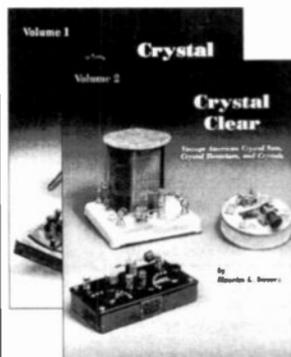
A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512

Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com



(Jul-99)

Order These Popular Books From Antique Radio Classified



Crystal Clear Volume 1 and Crystal Clear Volume 2 by Sievers. *Comprehensive reference to crystal sets, crystal detectors, and crystals. Each volume contains different illustrations and information. Order by volume. — \$29.95*

Flick of the Switch by Morgan McMahon. *The classic photo reference guide for 1930s - 1950s radios. 1000+ photos of radios, 5" x 8", 263 pages. — \$11.95*



NEW TRANSISTOR BOOKS.....

Transistor Radios: 1954-1968, Smith. *Over 1,000 transistor radios identified by manufacturer, marketing organization, type, and style. Color photos and price guide. 1998. 160 pgs. Softcover. \$29.95*

Zenith Transistor Radios, Evolution of a Classic, Smith. *A complete listing of all transistor radio models created by Zenith during 1955-65. Color photos and price guide. 1998. 160 pgs. Softcover. \$29.95*

Hams! We now have 7 ham books - See our full page ad



Guide to Old Radios, Pointers, Pictures, and Prices, 2nd Ed. by Johnson. *Introduction to radio collecting. Includes hundreds of photos and a price guide. 272 pages. — \$19.95*

Antique Radio Restoration Guide, 2nd Ed. by Johnson. *Beginner's introduction to troubleshooting and repairing AC table model radios. 145 pages. — \$14.95*



Price Guide



The Zenith Trans-Oceanic: The Royalty of Radios by Bryant and Cones. *Presents the fascinating story of the development and use of the Trans-Oceanic. Several photos, documents, ads. etc. 160 pages. — \$24.95*

Communications Receivers, 4th Ed. by Ray Moore. *Information on vacuum tube receivers by 66 manufacturers. 448 radios illustrated, 136 pages. — \$19.95*



U.S. Orders - Enclose \$3.00 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 add 5% sales tax. Money back return policy. Softcover unless stated otherwise. 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).



A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512

Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com



(May-99)

FOR SALE: Microphones: Turner 22X - \$50. Turner 95D - \$45. Shure cardioid uniplex 730B head only, no crystal - \$20. Calrad DM-16H.L. - \$30. Calrad DM-57HL - \$20. Astatic 200S in original box with base - \$50. Refinished cabinet for Crosley 634 tombstone - \$40. Eric Miller, PO Box 778, Linn, MO 65051. (573) 897-4121. E-mail: E_A_Miller@hotmail.com

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

FOR SALE: Elgin delivery: Consoles: Belmont 1941 #784, rebuilt, refinished - \$200. Wilcox-Gay 1930s 10-tube, Deco - \$200. Radiola 106 speaker - \$60. Grunow tombstone, 1930s #560, not working, Deco - \$125. Wilmak Denchum, tiny wood, #446 - \$200. Bakelite bargains! Motorola 1950 59X11 - \$50. Emerson 1940 EC301 - \$35. Zenith 1949 #H615Z - \$30. Philco 1950 #50-920 - \$40. Westinghouse 1946 #H188 - \$60. RCA 1940s #2X61 - \$20. No name 1940s molded brown, flared ends - \$35. Sonora 1950s #315 flocked dial/grille - \$50. 6+ pg. list, SASE. Ripley, Box 9374, N. St. Paul, MN 55109. (651) 777-6791

FOR SALE: Capehart 111M, flipover phono, good condition, works fine, professionally recapped - \$675. Fred Kaeppl, 23740 Fairmount Blvd., Shaker Hts., OH 44122. (216) 464-7840, eves. E-mail: kaeppl@stratos.net

FOR SALE: Heathkit Twoer, with manual - \$40. Yaesu YD-846 mike w/box - \$30. Shipping extra. Steve Whited, 3637 W. 71st St., Indianapolis, IN 46268. (317) 298-9967

FOR SALE: Truetone Statoscope Model D2U15, plays great - \$100. Ray L. Mayeaux, 520 Gladstone Blvd., Shreveport, LA 71104. (318) 868-1202

FOR SALE: Grid dip meters with coils - Call. Miscellaneous radios and stuff list available for LSASE, stamp or by e-mail. **WANTED:** 6 and 12 volt vibrators N.I.B. and vibrator tester(s) reasonably priced. Stan Lopes, KB6LGV, 1201-74 Monument Blvd., Concord, CA 94520. (925) 825-6865. E-mail: splopes@aol.com

FOR SALE: Two EE8 field phones in leather carrying cases - \$40. **WANTED:** Dynamotor DM64 or DM66. John Martin, 111 Bancroft, Rochester, NY 14616. (716) 663-4182

FOR SALE: Sams sets 116 thru 932 - \$2/set plus shipping. SASE for list. Leo Pedersen, 1881 Bradley Ln., Estes Park, CO 80517-6923. (970) 586-4576, calls screened - talk

FOR SALE: (3) B&K 290 VTVM with manual. (1) working, (2) parts units - \$62 ppd. Ross Wollrab, 9990 Holly Ln., Apt. GS, Des Plaines, IL 60016-1428. (847) 759-0651

FOR SALE: 7" to 10" televisions: Admiral, GE, Philco, Motorola. Also predictas. Prefer pickup. James J. McGrath, W2IOJ, 2 Centerview Ln., West Seneca, NY 14224-2124. (716) 675-0160. Pkt mail: w2ioj@kc2vw.#wny.ny.usa.noam

FOR SALE/TRADE: Just purchased a small collection of interesting radios and microphones from a New York gentleman who was the fussiest collector I think I have ever met. Everything he purchased had to be perfect. The following sets: Emerson 707B red, Silvertone 9000, Zenith 6D311, Truetone D2211, Western Electric microphone Mod 630-A, rare Western Electric Mod 1-B, microphone! RCA 74B. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030. Fax: (203) 272-2002. E-mail: theradioman@webtv.net

FOR SALE: Sony 5-303W BW TV - \$35. Carl Duck, Pratt's Electron Tubes, PO Box 1931, Hallandale, FL 33008. (305) 949-2644

Tube Lore

A REFERENCE FOR USERS AND COLLECTORS

For the serious tube enthusiast, coverage of tubes from 1920 to today: tech data, history of design trends, equivalencies, stocking-up hints, "where-used" information, even auction prices on collectable types. Describes conventional gridded tubes used in radios, audio amplifiers, and communications gear, plus the unique types used in radar and other special applications. Contains 186 pages of material unavailable in conventional tube manuals: hints on identifying, dating, testing, reactivating, etc. It's softbound, 8-1/2" x 11" size.

Tube Lore is available from major antique-radio booksellers. It's also orderable directly, at \$19.95 postpaid in North America or \$24.95 postpaid elsewhere, from:

Ludwell Sibley
102 McDonough Rd.
Gold Hill, OR 97525



TUBE COLLECTORS ASSOCIATION FORMED!

This new group is now in operation. Started by dedicated collector-historians, it is international in scope, nonprofit, and noncommercial. It addresses tubes of all vintages and types. For a membership application and sample copy of *Tube Collector*, contact the club at PO Box 1181, Medford, OR 97501. Details are also available from Al Jones, W1ITX, on (707) 464-6470 or Ludwell Sibley on (541) 855-5207.

RADIO CRAZE

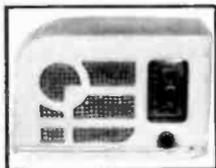
John Sakas P.O. Box 4124 So. Hackensack NJ 07606-4124
 Phone (201)794-0437 ~ Fax 24 Hours (201)794-8359
 visit our web site at <http://www.radiocraze.com>

WANTED



AIR KING SKYSCRAPERS

PAYING **\$14,500.00+** for near mint condition red or blue
\$10,000.00+ for green, lavender or yellow
\$3000.00+ for black and **\$2000.00+** for white or brown
ALSO WANTED ANY COLOR-ANY CONDITION
 COLLECTOR PAYING TOO MUCH, CALL ME LAST



TOM THUMB CATALIN RADIOS WANTED

paying **\$6,750.00+** for mint cond. red, green, orchid, blue
\$2500.00+ for any mint one
ALSO WANTED ANY COLOR-ANY CONDITION



DETROLA PEE WEE & SUPER PEE WEE WANTED

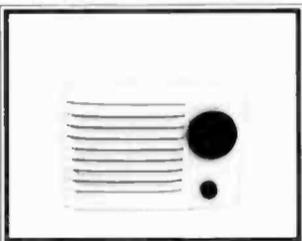
paying **\$600.00+** for mint cond. black white
\$1,250.00+ for beetle, gray, salt & pepper
\$2000.00+ for red, blue **\$3000.00+** for green or lavender
ALSO WANTED ANY COLOR-ANY CONDITION

WANTED ANY CATALIN RADIO

ADDISON 2 MARKS IN A YELL-W \$900.00, YELL-W & RED \$3,900.00,
 ARVIN 532 ANY COLOR \$1,500.00, HENDIX 526 GREEN & BLACK \$675.00,
 DREWALD 4501, 4502 BROWN \$375.00, YELL-W \$425.00, RED \$1,200.00
 EMERSON A1 190 & BT 245 YELL-W \$1,300.00 GREEN \$1,850.00,
 DARK RED \$2,500.00, BLUE \$6,250.00, BRIGHT RED \$11,900.00
 ESPEY MIDGET, 340, NAME TIPP PRICE \$1375.00, PAYEE
 EMERSON BM258 YELL-W \$375.00 GREEN \$1,300, RED \$1,850, BLUE \$3,000
 EMERSON 564 BLACK \$500.00, GREEN \$900.00, RED \$1,250.00
 FADA L86, F55, S2, F50, S960, 116, S3X, YELL-W \$900.00, LT GREEN \$1,350.00
 MARKS IN A YELL-W \$1,500.00, YELL-W & BLUE \$1,700.00, YELL-W & RED \$2,650.00,
 EMERALD GREEN & YELLOW \$4,250.00, BLUE & YELLOW \$6,450.00
 FADA 115, 116 & 1090 ALL YELL-W \$625.00, MARKS IN A YELL-W \$1,500.00,
 YELL-W & RED \$925.00, PEA GREEN \$1000.00, BLUE & YELL-W \$2,150.00
 GAROD 44TH MARKS IN \$675.00, YELL-W & RED \$1,250.00, RED & YELL-W \$1,400.00
 HAI, SON ANY COLOR \$1,500.00 TO \$5,000.00
 HOTOROLA 80M ALL YELL-W \$1,350, BROWN & TORT \$2,500.00, RED & YELL-W
 \$5,000.00, GREEN & YELLOW \$5,250.00, HOTOROLA 82 YELL-W & TORT \$1,500.00,
 MARKS IN A YELL-W \$1,750.00, GREEN & YELL-W \$2,500.00,
 SONORA KM ANY YELL-W \$1,800.00, SPENTINE 234 WAVY GRILL, YELL-W \$700.00,
 SANDY 800.00, RED \$1,200.00, BLUE & 4,500.00
 SPARTAN CLOISONNE ANY COLOR \$2,500.00 TO \$4,000.00, EMERSON 520 \$600.00

always buying any catalin or pre-war colored bakelite radios
 We will buy one piece or entire collections
 watch out there's a new guy in town

FOR SALE

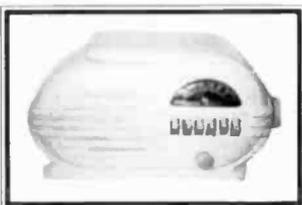


Silvertone 6106

Ivory & Red Plaskon, EX+ \$625.00

S
A
L
E

F
O
R



Belmont 6D111

Ivory painted Bakelite, Working, Near-mint \$295.00

S
A
L
E

F
O
R

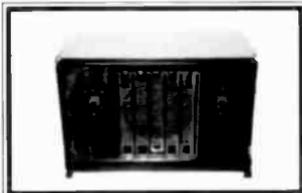


Westinghouse WR-011

Two Tone Wood, Untested Near-mint \$175.00

S
A
L
E

F
O
R



Grunow 520

Wood with Chrome grill, Working & Restored \$275.00

S
A
L
E

F
O
R

ALL PRICES ARE WITHOUT
 SHIPPING CHARGES

FOR SALE: Speaker collection: Acme, Stewart-Warner, Neutrodyne, Sonora & Rola. See at elkcfefe@aol.com. Claude Chafin, 4223 E. 42nd Way, Independence, MO 64055. (816) 478-4518

FOR SALE: Perpetual Trouble Shooters Manual by John Rider - Best Offer over \$50 + UPS. Harry Nuss, 47 Gravel Hill Rd., Huntingdon Valley, PA 19006. (215) 357-5061

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

FOR SALE: Crosley 148, bad cabinet, restorable chassis & speaker - \$70 + UPS or I'll buy your very good or better cabinet. Darrell Combs, 6587 Pacheco Way, Citrus Heights, CA 95610. (916) 969-0635

FOR SALE: Radio Rider manual #11 - \$15. Amateur's Radio Handbook, 39th edition, 1962 - \$9. All plus shipping. Call or write: Thomas Burnside, 4838 S. Westhaven Dr., Jackson, MS 39209. (601) 922-2235

FOR SALE: Microphone EV 636 - \$30. Metal Motorola 5M2U - \$35. Zippo Zenith - \$38. Norman Landis, 1315 Marbendale Ct., Kirkwood, MO 63122-6932. (314) 821-7933

FOR SALE: National FB-7A with 80M coils, works, no PS - \$300 plus shipping. Jim Clifford, 108 Bayfield Dr., Brandon, FL 33511. (813) 654-7531. E-mail: j.c.clifford@juno.com

FOR SALE: Electronic designer trainer with meter (3) power supplies and (3) different generators with manual plus extras - \$70 plus UPS. Daniel Seidler, 3721 W. 80 St., Chicago, IL 60652-2415. (773) 284-8221

FOR SALE: Loop wire, 19/32 strand, dark brown nylon braid. SASE or <http://home.ici.net/~radiodaz/>. Charles A. Days, PO Box 80205, S. Dartmouth, MA 02748-0205. (508) 979-3758. E-mail: radiodaz@ici.net

FOR SALE: ARRL Handbooks: 1956, 1960, 1961, 1967 - \$20 ea. Cradle telephone, not perfect - \$30. Mike Grimes, K5MLG, 3805 Appomattox Cir., Plano, TX 75023. (972) 867-6373

FOR SALE: (23) European radios for sale, for complete list send SASE. RGB Enterprises, PO Box 5367, Old Bridge, NJ 08857. (783) 607-0299. E-mail: Rgbent@aol.com

FOR SALE: Tubes, have lots of types in stock, N.O.S. and good used tested. Write, fax, call or e-mail your needs. Still have one WD-11 BBT N.O.S. in stock, in orig. box - \$160. Kirk Cline, PO Box 9462, Greensboro, NC 27429-0462. (336) 288-6903. Fax: (336) 282-8366. E-mail: kirk6922@hotmail.com

FOR SALE: Lighted tube/radio advertising signs. Bendix Radio neon green light, on a Deco frame, 1945, 27" x 8" - \$250. RCA Television-Radio Service "we use RCA electron tubes" white plastic red letters on silver metal frame Nipper logo, 26" x 9" - \$200. Raytheon Service Dept. TV & radio tubes 20" x 6" arrow shaped sign - \$150. RCA Victor Television Radio Stereo orange red, purple, blue, green, light up sign with Nipper logo 4' x 1' - \$150. RCA electron tubes authorized dealer two sided metal sign with RCA lightning bolt logo 17" x 14" - \$150. Best offer/package deal on all the above. Steve Harrell, 1179 Boylston St., #30, Boston, MA 02215. (617) 549-3962. Fax: (617) 236-5659. E-mail: tubetown@quik.com

FOR SALE: Bearcat Scanners (2) BC III - \$25 each; and (1) BC 250, needs work - \$25. RCA new 22" X 17" X 8" tube caddy - \$50. Plus shipping. J.J. Papovich, 165 Trellis Ln., Sewell, NJ 08080. (856) 464-6741. E-mail: jjpapo@juno.com



**BUY/SELL
TUBES
NEW & USED**

SEND FOR OUR "WANT LIST"
OR
OUR FREE CATALOG

**ELECTRON TUBE ENTERPRISES
P. O. BOX 8311
ESSEX, VT 05451-8311**

TEL: 802-879-1844
FAX: 802-879-7764

EMAIL: etetubes@vbiemail.champlain.edu

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 *AWA Review*.

Membership is only \$15 per year (\$27 for two years, \$18 per year for overseas). Mail check to:

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

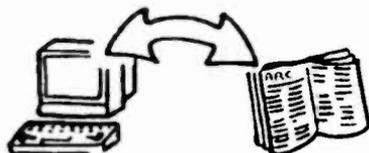


Announcing
A.R.C.'s Expanded Web Site Including
★ CLASSIFIED ADS ONLINE ★

www.antiqueradio.com

Check the web site for target date

Look for your password
on this month's address label.



New Features!

Searchable Classified Ads for Subscribers Only
Searchable Past Auction Prices
An Improved Searchable A.R.C. Store

Standard Monthly Additions

The Cover, On The Cover, Editor's Page
One or More Feature Articles (Web Editions)
Book Reviews, Radio Miscellanea
Coming Radio Events & Mark Your Calendar
Radio Club Listing (over 80 clubs, worldwide)
Links to Over 200 Related Web Sites

Archives on the A.R.C. Web Site

Nearly Four Years of Web Editions of A.R.C.

The A.R.C. Web Store

Subscribe and Renew
Order From Over 90 Books and Videos
Request a Free Sample Copy

Also on the A.R.C. Web Site

Frequently Asked Questions (FAQ) about A.R.C.
E-mail A.R.C. With Your Ads and Comments

A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512
Fax: (978) 371-7129 - E-mail: arc@antiqueradio.com - Web: www.antiqueradio.com

FOR SALE: Globe 6 and 2 transmitter, Hallicrafters S-85, call, write for information. Louis L. D'Antuono, 8802 Ridge Blvd., Brooklyn, NY 11209. (718) 748-9612, after 6 pm

FOR SALE/TRADE: GE GD 60 - \$45. King 82 chest type - \$100. Philco 920 30s car radio - \$20. Others available. Call or write: Tom Guastella, 1633 W. 11th St., Brooklyn, NY 11223. (718) 256-8367

FOR SALE: Hallicrafters SX25 - \$135. Mirrortone 8507, crack - \$10. Motorola 52M1U - \$15. All plus UPS. Charles G. Phillips, Jr., 8607 Rembrandt Cir., Newark, DE 19702. (302) 832-9592

FOR SALE: Some choice receivers left from sale see p. 60, July A.R.C. Robert Enemark, W1EC, PO Box 1607, Duxbury, MA 02331. (781) 934-5043

FOR SALE: Radio tubes, parts, books, also galena crystal radios and parts. L. Gardner, 458 Two Mile Creek Rd., Tonawanda, NY 14150

FOR SALE: Vintage headphones. SASE for list. G.R. 1650A bridge. Used 813, 12AU7, 12AT7 tubes. Angelo Pallotta, W2TPW, 1367 D'Angelo Dr., North Tonawanda, NY 14120. (716) 695-0329

FOR SALE: Conar 250 oscilloscope, manual, accessory test probes - \$50. Sams Photofact sets - \$5 postpaid. John Osborne, 2 Lake St., Winthrop, ME 04364

FOR SALE: Hallicrafters receiver #5R-10A, g - \$50. Hallicrafters receiver #S-41G Skyriider Jr., vg - \$125. Eveready #30-1928, g - \$80. Gilbert Simpson, 18 Beechwood Dr., Ansonia, CT 06401. (203) 734-4085

FOR SALE: Sony stereo transistor tape recorder #TC-230 w/manual & detachable speakers, great condition - \$50 plus UPS. **WANTED:** Late 30s Zenith or Philco tombstone; Philco 37-116-122 owners manual (or copy). Dick Friedman, 1502 Elmwood, Wilmette, IL 60091. (847) 803-3050

FOR SALE: Philco Predicta, barber pole, blonde, clean & complete, w/some paint flaking on edges, otherwise gorgeous, unrestored - \$850, will consider delivery or pickup. Ampex 900 R/R, plays both directions - \$75. Hallicrafters SX101, plays - \$90. Scott 340-B FM receiver w/7591 outputs, repaired - \$125. Fisher 400 FM receiver, repaired - \$135. Airline 74BR1502-B, Bakelite midget, repainted, restored - \$65. A/B one tube power supply for farm radios, 45, 90, 1.5V - \$35. Mike Biddison, 15 Palomino Ct., Chico, CA 95928. (530) 894-2800

Classified Ad Deadline Noon

Aug. 10 for Sept. 1999 Issue
Sept. 10 for Oct. 1999 Issue

Boxed, Photo, & Display Ads - 1st

FOR SALE: RCA radiola III-A, nice wood, no tubes, rusty metal, a barn find - \$60. RCA tombstone, model unknown, fair - \$50. Zenith 6-V-27 farm set, fair - \$50. Phone or fax: Stephen Schaub, PO Box 1258, Peoria, IL 61654. (309) 681-8304

FOR SALE: McIntosh 75 mono power amp, good chrome, cage, Tung-Sol 6550 - \$800. Dynakit ST-70 excellent - \$250. Scott 330B AM-FM - \$125. Heathkit W5M, good - \$175. N.O.S. tubes (8) Mullard EL-84 (labeled Zenith) - \$40 ea. Lots of other tubes in stock! Call: Steve Harrell, 1179 Boylston St., #30, Boston, MA 02215. (617) 549-3962. Fax: (617) 236-5659. E-mail: tubetown@quik.com

FOR SALE: 1932 Silvertone 222X tombstone, ready for restoration - \$70 plus UPS. Rich Stamer, Sound Remedy, 331 Virginia Ave., Collingswood, NJ 08108. (856) 869-0238

FOR SALE: RCA Selectavision VHS VCR 1978 VCT-201 new in box-BO. Zenith 3000-1, vg - \$175. Ted Demski, 5806-225 Pl., SW, Mountlake Terrace, WA 98043. Phone/fax: (425) 778-7100

Our Customers Say It Best: "You've Gotta Have an AM-100!"

Whether you are a novice collector with one radio or a seasoned veteran with a roomful, curious visitors always ask the question: "Does it still work?" What better way to prove the point than with a live old-time radio broadcast. With the Comtronics AM-100, you can entertain friends with authentic on-the-air radio demonstrations!

Will it Work for Me? *You be the Judge:*

"Big-band music all the time from any of my radios"

"I can't live without one!"

"The little transmitter works like a champ...the bass response is remarkable!"

"As I'm writing this, I am enjoying vintage Count Basie on my RCA 816K"

This is the Genuine Article. Call Now and
Enjoy the Music

Tusa Consulting Services
19 Augusta Drive, Covington, LA 70435
(504) 892-7348 (504) 892-2075 FAX



Make those old radios come alive
with an AM-100, today

Price: \$199.50

Includes antenna, power supply
and UPS delivery (48 States)
1yr warranty, 30day trial

WANTED: Loop ant. for Arvin Mod 544. Will buy junker. Ernest Bigler, 292 Cleveland Ave., Macon, GA 31204. (912) 746-6616. E-mail: leroybigler@webtv.net

WANTED: Any information on a radio that was made in late 20s called Miller Products Model 570-T. This tuner was made in California and I need photos and/or schematics for same. Still looking for telephone company line amplifiers Mod 124 or any of the KS series. Please call me collect or mail info to: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030. Fax: (203) 272-2002. E-mail: theradioman@webtv.net

— WANTED —

CLUB CONTACT INFORMATION. A.R.C. IS UPDATING ITS CLUB LIST. PLEASE SEND US NAME OF CONTACT PERSON, ADDRESS, DUES, RATES, ETC.

WANTED: Zenith Stratosphere 1000, must be exc orig., serious reward offered for lead and/or sale. Also, RCA/WE broadcast industry catalogs showing mics, preamps, stands, etc. Looking for: Allied catalogs, '49, '50, '51, '54, '57, have dups from 60s and 70s for trade. The following gear is for trade for above wants: EV 642 shotgun w/new rubber shockmount, really cool, over 2 feet long; RCA 6225 carbon from 20s, great Deco piece; Altec M11-21B coke bottle w/blue navy case, plus 513 power supply; Shure 333 cardioid ribbon mic in orig. box, perfect; Astatic D-104 on stands, several, mint to average; Western Electric 19095 five foot shotgun from 30s, perfect w/orig. tripod, a showpiece, several Shure 55s mint to props, example: 55-S blue cloth orig., mint — \$225; 55 large shell, very good shape — \$175. Mics I'm looking for presently: Western Electric 53-A bottle; Western Electric 618 dynamic; Neumann CMV-3 bottle; other early bottles for RCA 4-A box camera; 77-A; especially 77-C w/ring on bottom; Shure 55-B; have Mac 225; Scott 299; other cool hi-fi stuff for sale/trade; see other ad this issue. Ward Kremer, 5807 Papaya Dr., Ft. Pierce, FL 34982. Ph./fax: (561) 468-7732. E-mail: WKremer798@aol.com

WANTED: Grunow Model 500 tombstone speaker and knobs or complete junker radio for parts. Gregg Humanic, 540 Wicklow Ln., Monroe, OH 45050. (513) 539-8926

WANTED: Electronics World magazine, December 1959. Alan McFarlane, 1609 S. 7th St., Aberdeen, SD 57401. (605) 225-2410. E-mail: mcfaraj@dtgnet.com

WANTED: Collins speaker Model 270G-3. Match to 75-A-4. Richard C. Foster, 12 Shawmut Ave., Coquituate, MA 01778. (508) 653-2418

WANTED: Nameplate and one small knob for Lyric cathedral Mod S-7, or photo. Bill Redner, 1 Lantern Ln., Marlton, NJ 08053. (856) 983-0876

ARBE-III — Universal Battery Eliminator

\$149.95 Shipped USA

Contact:

Antique Radios Inc.

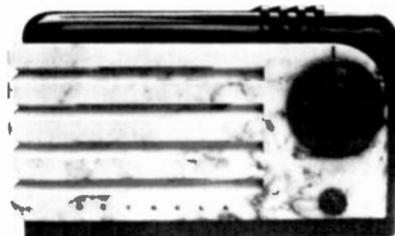
Box 6352, Jackson, MI 49204

(517) 787-2985 or

Fax (517) 782-7422



WANTED: Sterling R-517 Tube Tester and Hickok B-47 eight meter Tube Tester. Charles Kirsten, Radio Relics, 15556 Sandra Ln., Sylmar, CA 91342. (818) 364-0491



WANTED: More prewar plastics by Detrola, RCA, Kadette, Air King, et al. Take all my money before the relatives do. They are trying to hurry my already imminent demise. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Quack medical equipment. Dr. Albert Abrams E.R.A. devices (oscilloclasts, dynamizers). Radionics or Drown's Radiotherapeutic equipment. Spectrochromes (colored light projectors). Chromed cylinders with wires attached (electropoise, oxydonor, oxypathor). Magnetic belts, combs, brushes. Electrotherapy cabinets (Wappler, Thompson-Plaster, Fischer, Liebel Flarshiem, Victor), or books. Neurocalometers. Shock boxes. Tesla/oudin/induction coils. Send picture/description. Please visit my Website at: www.radiantslab.com/quackmed. Mr. David Rickert, 2107 5th St., S. Apt. 1, Arlington, VA 22204-1931. (703) 486-2782. E-mail: rickertd@gdls.com

WANTED: Mitchell, Mitchell, Mitchell radios and appliances, need many models (not tall clock or bedlam radios). Thanks. Lee Mitchell, The Mitchell Collector, 175 E. Delaware, 8209, Chicago, IL 60611. (800) 869-7869. E-mail: toystoys@webtv.net



NEW QUALITY CAPACITORS:



Volt 630 Axial Leads

Part Number	Value (UF)	Price/25	**Each
.001-630-AL	.001	\$ 6.00	24c
.0047-630-AL	.0047	\$ 6.25	25c
.0068-630-AL	.0068	\$ 6.35	25c
.01-630-AL	.01	\$ 6.50	26c
.022-630-AL	.022	\$ 7.00	28c
.033-630-AL	.033	\$ 7.25	29c
.047-630-AL	.047	\$ 7.50	30c
.1-630-AL	.1	\$ 8.00	32c
.22-630-AL	.22	\$ 15.00	60c
.47-630-AL NEW	.47	\$ 20.00	80c

ELECTROLYTICS:

Volt 160 Axial Leads

22-160-AL	22	\$ 16.00	64c
33-160-AL	33	\$ 21.00	84c
47-160-AL	47	\$ 24.00	96c

Volt 450 Axial Leads

10-450-AL	10	\$ 18.75	75c
22-450-AL	22	\$ 28.00	\$1.12
47-450-AL	47	\$ 45.00	\$1.80
47-450-AL10	47	\$ 20.00 (per 10)	\$2.00

To order, Send Check or Money Order to:

BOB'S ANTIQUE RADIOS AND ELECTRONICS

111 East 29th Street La Grange Park, Illinois 60526

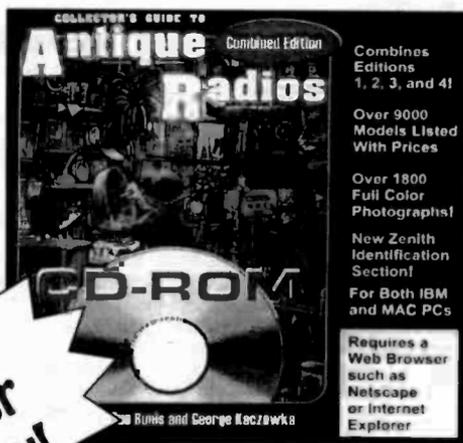
Telephone: (708) 352-0648 / Fax: (708) 352-0647

Ask About Super Bulk Rates/Sorry No Credit Cards or C.O.D.'s
Shipping & Handling included in price. **Companion price only.

*Sold in 25 piece lots - Wholesale Only - No Minimum Order

Collector's Guide to Antique Radios Combined Edition - CD-ROM

By Marty & Sue Bunis and George Kaczowka



**NEW!
Order
Today!**

**Combines Book Editions 1, 2, 3, and 4!
Over 9,000 Models with Pricing
1,800 Full Color Photographs
Model Number Index for All Manufacturers
Photo Index by Category**

Runs on both IBM and Mac

Requires a Web Browser, such as Netscape Navigator or Internet Explorer

\$39.95

U.S. Orders - Enclose \$3.00 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 add 5% sales tax. Money back return policy. Softcover unless stated otherwise. 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).



A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512

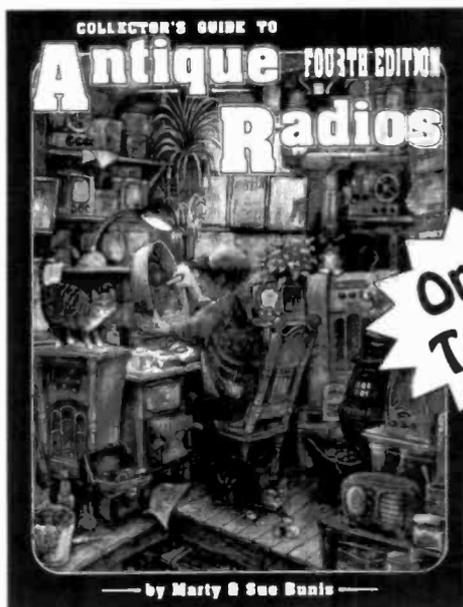
Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com



(Mar-99)

The Collector's Guide To Antique Radios - 4th Edition

By Marty & Sue Bunis



**Order
Today!**

8,500+ Battery & AC sets from the '20s - '60s
400+ color photographs
Updated prices
\$18.95 - Softcover

There are no transistor radios listed in the fourth edition. You will find them in *The Collector's Guide to Transistor Radios* available from A.R.C. for \$16.95.

U.S. Orders - Enclose \$3.00 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 add 5% sales tax. Money back return policy. Softcover unless stated otherwise. 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).



A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512

Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com



(Mar-99)

FOR SALE: Radio parts, books, radios needing T.L.C. Send SASE for 6 page photo list. Phil Majewski, PO Box 92, Tamaqua, PA 18252

FOR SALE: RCA/T/Stone T8-18 A/O - \$150. 3 FM Mod G730 A/FM A/O w/back - \$30. Silvertone Mod 6220A Farm A/O - \$35. AC Dayton 3 dial w/5Tc A/O @ 10 - \$175. Mic-EV 664 w/stand & base - \$150 plus P & S. Bernie Samek, 113 Old Palmer Rd., Brimfield, MA 01010. (413) 245-7174. Fax: (413) 245-0441

**FAX NUMBER FOR
ANTIQUE RADIO CLASSIFIED
(978) 371-7129 - 24 hours a day
Ads - Subscriptions - Book Orders
See inside front cover for details**

FOR SALE: Collins automatic antenna tuner 180 L3, with manual - \$70 + shipping. Michael Durand, 21 Le Grande Ave., Tarrytown, NY 10591. (914) 631-0493

FOR SALE: Atwater Kent 145 tombstone - \$125. 325 Lowboy - \$175. Atwater Kent lamp - \$100. U.S. Apex cathedral - \$195. Baldwin High Boy - \$195. Blaupunkt Granada - \$150. Bremer-Tully counterphase 6-40 - \$130. Emerson Brown U5A all there but case damaged - \$100. General Electric A-53 tombstone refinished - \$110. K-60-P cathedral refinished - \$225. M-5/A tombstone - \$100. Gloritone 26 cathedral - \$110. Kolster K-20 - \$120. K-21 - \$125. Majestic 60 - \$110. Mohawk Lyric - \$140. Philco 84 cathedral refinished - \$130. RCA C-15? - \$100. 110 cathedral refinished - \$175. J. Gary Cameron, 824 Andrews St., Southington, CT 06489. (860) 276-9200

FOR SALE: Carron crystal set - \$150. Pilot WASP coils - \$125. Four pin S.W. coil set - \$75. Bill Rolf, 30131 Center Ridge, Westlake, OH 44145. (440) 871-4547

FOR SALE: Short Wave radio magazines 1934. (7) issues - \$20 shipped. Ed Povraznik, 9606 Biddulph Rd., Brooklyn, OH 44144-3015. (216) 661-0032

BUY • SELL • TRADE

CATALIN RADIOS



I'll buy single pieces or
whole collections. Top prices paid.

RADIOART

Jim Meehan
P.O. Box 102 • Centerbrook, CT 06409
(860) 526-1762
E-mail: radioart@ntplx.net

FOR SALE: Hallicrafters Model TW-2000 nice brown leatherette plays extra nice, 8 bands, portable - \$190. Philco 20 cathedral - \$360. Large 12" CL2 tube accepted Aug, 1946 Westinghouse box never opened, new - \$75. 417-A Type WL417A new in box, never opened Box 6" x 10" - \$75. (3) or more tubes maybe. Radiola III-A; no, tubes, uses 4 tubes - \$145. Model 5-C Crosley, DeForest, battery radio this is a rare set - \$250. Edison Mabry, 402 Pearl Ave., Mansfield, OH 44907. (419) 525-0902

FOR SALE: Zenith cobra arm changer. 902 2" Cathode Ray. Science & Fiction Jan 1926. N.O.S. 6146B - \$15. 6146 - \$10. Echophone ECI-13 - \$55. Echophone Commercial - \$55. Used 280 - \$25. Pete Putra, 1429 Lawndale Ave., Racine, WI 53403. (414) 632-2543

FOR SALE: Hallicrafters WR700 wood, AC/DC, am, fm, nice - \$60 includes shipping. Leroy Neal, 603 Butterworth Ave., Dyersburg, TN 38024. (901) 285-5120, after 8 pm CDT

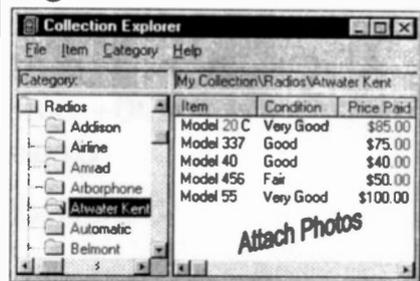
FOR SALE: Zenith radio No. G730 with operating guide am, fm, Westinghouse portable radio No. 126 metal case. Louis L. Veltre, 643 A Sherwood Ct., Lakehurst, NJ 08733-4207. (732) 657-7592

FOR SALE/TRADE: Numerous manuals for Gonsel, WRL, Morrow, Knight, Lafayette, EICO, Ameco, RME, others. A.J. Bernard, PO Box 690098, Orlando, FL 32869-0098. (407) 351-5536. E-mail: ni4q@juno.com

FOR SALE: "Toy Crystal Radios" and "American Shirt-Pocket Transistor Radios." Fun, full color booklets, as reviewed in January 1998 A.R.C. - \$19.95 each includes postage. Eric Wrobbel, Dept. A, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282. E-mail: ewrobbel@aol.com

FOR SALE: Fada P80, good, no knobs, plays - \$35. Radio Boys First Wireless - \$10. Jim Gaudin, 134 Hawthorne, Dr., Danville, VA 24541. (804) 791-2286

Organize Your Basement!



Collection Explorer: Track your radios, tubes, knobs, parts, and literature. Windows Explorer look and feel keeps things familiar. Organize your collection by category. Comes pre-loaded with many categories, and you can add unlimited categories of your own. Import/Export to/from other programs. Print reports by category or entire collection. You can even track multiple collections.

Also, create your own custom columns to hold text, dates, numbers, currency. Each item can also have its own memo to hold additional comments, and a photo attached.

For Windows 95/98. Send Check or Money Order for \$39US (plus \$3 S/H) to "EPS/Solutions", Radio Collection Software, PO Box 862, Broomall, PA. 19008-0862. Allow two weeks delivery. PA residents add 6% tax.

www.collectionexplorer.com/radios/

WANTED: Original Kenwood cartridge headshell for Kenwood turntable Model L-07D made in 1982. Walter Bernd, 99 Parkwood Rd., Fairfield, CT 06430. (203) 254-8140. E-mail: waltbernd@yahoo.com

WANTED: Copy of info sheet for Micronta dynamic transistor checker. M. Nemesh, 502 Green St., Freeland, PA 18224. E-mail: miken@cocomm.com

WANTED: As always, I'm looking for unusual wooden Detrola products especially a grandfather clock. Dennis Smith, Box 113, Trenton, NJ 48183. (734) 675-5847

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

WANTED: Cabinet for RCA, Model 46X1, Good condition please. Ken Ringgenberg, 6670 Duce Rd., Avoca MI 48006. E-mail: Radioera@aol.com

WANTED: Will purchase entire collections and estates and will arrange for pick-up at your door anywhere. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030. Fax: (203) 272-2002. E-mail: theradioman@webtv.net

WANTED: Western Electric amps, horn, sokr, x-fmr, wire, socket, caps and data-sheet etc. 101, 102, 104, 205, 211, 212, 216, 217, 242, 252, 253, 262, 271, 274, 275, 276, 284, 300, 310, 339, 347, 348, 349, 350, VT2, VT25A, VT52. Others: KT66, 77, 88, RCA 50/250/350, 845, Telefunken ECC81, 82, 83. Jun Mizuno, 933 Portwood Cir., San Jose, CA 95120. Ph./fax: (408) 268-4016. E-mail: jrmizuno@hotmail.com

WANTED: Hallicrafters S29 parts: need telescopic antenna, bezel, small knob, carrying handle, tubes (1) 3Q5, (2) 1G4, (1) 1P5. Bryan Hodgson, 14 Evergreen Dr., Voorhees, NJ 08043. (609) 424-0312. E-mail: bryan.a.hodgson@imco.com

WANTED: Factory pre-recorded reel tapes, JBL or Cannon loudspeakers; KT-66, 77 tubes. Richard E. Brown, 455 Winchester Rd., Norfolk, CT 06058. (860) 542-0057

WANTED: Freed-Eisemann Model 37 phonograph. Late 1940s. David Collins, 21 Eagle St., Mt Morris, NY 14510

WANTED: Navy RBM-5-M.F. or equivalent receiver. Must cover AM broadcast band. Pay fair price for a good working or restorable unit. Contact: Sheldon Kane, 360 Rhinecliff Dr., Rochester, NY 14618. (716) 442-6338. E-mail: Auxch@aol.com

**WANTED
EARLY TUBES**

Arcturus, DeForest and earlier uncommon types. Also buying balloon shape tubes of all types. Send your list for our offers.

For list of tubes for sale send SASE

or e-mail fathauer@home.com

See http://members.home.net/fathauer

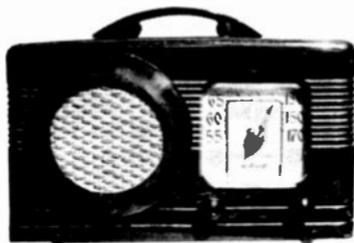
George H. Fathauer

688 W. 1st St., Ste 4, Tempe, AZ

480/921-9961 fax 921-9957

WANTED: 100K 4W potentiometer for Eico 950B, dial scale & knobs for Philco 41-E29. David Cox, PO Box 415, Kiefer, OK 74041. (918) 321-5945

WANTED: Driver transformer for AK55 or 55C. Zenith 834/835 tomstone and 12A58 console. Chris Hicks, RR2, Box 342, Clinton Corners, NY 12514. (914) 266-4257



WANTED: Motorola Catalin #s 50XC, 51X15, and 52, as complete or "parts" sets. I am a very serious collector seriously looking for serious stuff (leaving all kidding aside, of course!) Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Restorable Philco 90 cathedral, any condition, basket cases OK. James S. Fisher, 344 Harrison Ave., Manville, NJ 08835. (908) 725-7476. E-mail: y-less@juno.com

WANTED: Nice Philco ten push-button plastic dial escutcheon and push buttons for 1942 console. Larry Golub, 102 Wild Plum Ln., Longwood, FL 32779. (407) 788-0117

WANTED: Philco 20 cabinet in good or repairable condition. Also junker speaker with good cone. Name your price. Harold LaRoche, 16426 Heiden Cir., Spring, TX 77379-7026. (281) 370-3451

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.

**\$5.00 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. 15th Year Special: 60% discount on orders for a full calendar year. Foreign orders other than Canada and Mexico: \$8.00 each by air. Mass. residents, please add 5% sales tax.

A.R.C. UN CUT, UN FOLDED COVERS

June '91 to present - 9.25" x 12.5" - \$9.95 each

Postpaid to U.S., Canada, & Mexico

Mass. residents, please add 5% sales tax.

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



Or Call (978) 371-0512



FOR SALE: (20) N.O.S. VT224 tubes - \$15 ea. L. Schimmel, 17411 Yakima So., Spanaway, WA 98387

FOR SALE: 9 volt Nicad charger, 16 battery capacity, N.O.S. - \$49.95, 2/\$85.95 ppd. Boyce Hilborn, 314 Westbrook Rd., Benton, AR 72015. (501) 778-8733. E-mail: bandb@up-link.net

FOR SALE: Scanner, Uniden 560 XLT, programmable, excellent condition-\$60 plus shipping. Ralph Michelson, KG8FA, 4538 Golfview Dr., Brighton, MI 48116. (810) 225-9825. E-mail: KG8FA@webtv.net

FOR SALE: World Protective Security System #WP6000 - \$100. Victrola #VV2-55 - \$80. Sears childs phono - \$15. Waterman S10A Pocketscope - \$35. Philco 90 tube shield - \$25. Philco 38-10 radio bar - \$350. Sencore TV aligner SM 158 - \$15. RCA #100A speaker - \$85. Motorola tractor radio - \$45. Zenith #X347 - \$40. Scott #1510 chassis - \$65. Zenith B600 - \$120. Grunow 470 - \$120. Zenith L569 chassis - \$30. SA 39 Hudson radio - \$40. Zenith 4B131 tombstone - \$100. 5" oscilloscope - \$15. Coronado 2056 - \$100. Mitchell Airboy Sr. - \$15. NRI electronic books - \$10. (2) Radio servicebooks - \$10. (2) very small radios - \$15. Walt Wrabek, Rt. 4, Box 370, Menahga, MN 56464. (218) 564-4623

FOR SALE: Knight 10-1 transistor lab kit - \$25 + post. (3) Farm radios - \$35 each or 3 - \$100 + UPS. Admiral, Silvertone or Truetone. H.N. Felder, 7517 Granada, Beth, MD 20817. (301) 320-3028

FOR SALE: Sony ICF-2010 portable L.N. boxed - \$310. Sony MR-9100 W portable fm Stereo/am - \$75. Grundig YB-400 PEL.N. boxed - \$150. All plus shipping. Gerald Silver, 10863 W. Clairmont Cir., Tamarac, FL 33321. (954) 720-1972

FOR SALE: Browning R 2700A receiver; 23S nine transmitter; Lafayette power mike, all for - \$195. Herb Love, 6 Linda Ln., Pearl River, NY 10965. (914) 735-9172

FOR SALE: RCA C9-4 chassis/speaker, works - \$45. 872A tubes, N.I.B. - \$25 ea. TI -1200 calculator, N.I.B. - \$15. Silvertone 3361, like 3061 in Stein I, brown w/ ivory grille & knobs, grille warped - \$80. Classic Radio & Television, 541 Riverside Dr., Box 61, Augusta, ME 04330. (207) 623-2059

FOR SALE: Fisher receiver - \$50. Fisher turntable - \$50. Fada flip-front portable - \$175. Old ham radio equipment - free list. Richard Prester, 131 Ridge Rd., West Milford, NJ 07480. (973) 728-2454

**PHONE NUMBER FOR
ANTIQUE RADIO CLASSIFIED
(978) 371-0512**

**Best time to call is weekdays:
9 am to 5 pm Eastern Time**

(Please no classified ads by phone. Thanks!)

FOR SALE: Call sign history. Name/address of each holder since 1912 - \$15/SASE. Ron Allen, W3OR, PO Box 73, Bethel, DE 19931-0073. (302) 875-1100. E-mail: w3or@delanet.com

FOR SALE: Conrac ERL 82 TV/CCTV tuner w/SM - \$75. Dave Schoch, 5805 Chase Ave., Downers Grove, IL 60516. (630) 852-1617. Fax: (630) 769-1037. E-mail: avidss@juno.com

FOR SALE: 1958 edition Bennett Brothers Catalog, 954 pages-including 20 pages Radios-etc. - \$20. Ellsworth O. Johnson, 364 S. Coeur Dalene St., Spokane, WA 99204-1063. (509) 838-2161. E-mail: eojohnsonww2@worldnet.att.net

FOR SALE: RCA 66X gold-black flame marbled exc; nice Emerson 520 scarce gold and black or green?; mint hi-grade green allover marbled Kadette Clockette - premium example all original with back - expensive; several Deco era Bakelite sets cheap. Ted Chronister, 7073 Carlisle Pike #26, Carlisle, PA 17013. (717) 766-6436

CALL FOR OUR FREE 72 PAGE CATALOG!

ANTIQUE ELECTRONIC SUPPLY 1998 CATALOG
TUBES - PARTS - BOOKS - SUPPLIES



802.670.5411 FAX 802.820.4643 or 800.706.6789

6221 SOUTH MAPLE AVE. TEMPE, AZ 85283

TUBES PARTS SUPPLIES

ANTIQUE ELECTRONIC SUPPLY
A LIMITED PARTNERSHIP

your complete source for...

Tubes:

Over 3500 receiving, transmitting, audio and industrial types in stock, including many foreign and early types.

Transformers:

Hard to find power, filament, and output transformers as well as filter chokes for tube equipment. We feature HAMMOND performance transformers as well as many new old stock transformers.

Capacitors:

High voltage electrolytic and mylar capacitors, multi-section capacitors and more for tube circuits.

Parts:

Resistors, tube sockets, potentiometers, knobs, dial belt lamps, diodes, speakers, wire, phonograph needles and much more.

Literature:

Extensive selection of literature and books on antique radios, tubes, circuit diagrams, communication gear, and hi-fi equipment. Some items not available elsewhere!

Supplies:

Grill cloth, cabinet restoration supplies, batteries, chemicals, tools, test meters, kits and gifts.

6221 S. Maple Ave. · Tempe, AZ 85283 · (480) 820-5411 · FAX (480) 820-4643 or (800) 706-6789
www.tubesandmore.com · E-MAIL info@tubesandmore.com



Radio Era CD-ROM publications can add "sizzle" to your summer antique radio pursuits . . .

John F. Riders "Perpetual Troubleshooter's Manual".

All 23 Volumes with over 40,000 schematics for over 120,000 different models. Truly the work of a lifetime - if you are serious about your antique radio hobby, you owe it to yourself to buy this 6-set CD-Series. Find schematics "instantly" using our database search - even if you don't know who made it or what the model number is, you can find it with a chassis number. Runs with Windows on a PC. View, enlarge, rotate and print all schematics. An invaluable resource that will bring order to your life over and over again - thousands sold so try a set today.

Complete Set of 6-CD's \$ 450 postpaid USA

Individual sets (4-volumes) 1-4, 5-8, 9-12, 13-16, 17-20 & 20-23 available for \$ 85 per CD

Dial-Cord CD-ROM - Ever been stumped with re-stringing that old receiver and wasted hours? This CD is for you.

RCA HB-3 - Over 7 000 pages of great tube data, graphs, diagrams on just about every kind of tube made!

RCA Radiotron Handbook - Over 1600 pages of design data, great tube radio & amplifier design data - 4th edition!

R390 & R390A Military CD-ROM - has all the technical manuals, history of these remarkable receivers and more!

Radiophile Vols 1, 2, and 3 CD-ROM's - have thousands of pages of books, history and reference materials.

Antique Radio Repair - Vol. 1 - a condensed version with what you will need to learn how to repair old radios.

Antique Radio Repair - Vol. 2 - More John Rider books and publications on radio theory and troubleshooting info

"Faster than a speeding bullet" - hilarious & informative book on the age of radio and old radio programs.

"Amos 'N Andy" on CD-ROM - Audio CD-ROM with lost 1940's episodes of this great old radio program.

"The Radio Boys" - first two books, "First Wireless" and "At Ocean Point" - great reading for young and old!

"80 Years of QST" - all magazines from the ARRL from 1915 through 1994 - truly the history of radio at its best!

Coming soon - All of the Collins Radio equipment manuals on CD-ROM - keep tuned for new releases

Other services of REA include buying and selling old radios. We offer information, valuation and appraisal services for old radios. We run a schematic service bureau for those who need an occasional service and schematic diagram to fix an old radio. We have other resource information, old sales brochures and even complete manuals for old radio equipment. We do research to find who made "that" old radio, what its model number is and research on historical information about the maker. We buy & sell estates of radios and we offer written appraisals for insurance or estate purposes. We also have thousands of service manuals on amateur (ham) equipment available for fast shipment. We would invite all who are interested to browse our Internet web site at <http://www.radioera.com>. We think you will find something you may be looking for - so we hope you can drop in soon.

SCHEMATIC DIAGRAM SERVICE - over 150,000 schematics available and thousands of radio manuals are now available. MANY WITH ELECTRONIC DELIVERY BY EMAIL - We have thousands of satisfied customers for our old radio publications, try us today!

RADIO ERA ARCHIVES

2043 Empire Central

Dallas, Texas 75235

Inquiries: 214-358-5195

Email: tsm@radioera.com

Fax: 214-357-4693

Hours: 9-5 M-F CST

Visit us on the Internet:
<http://www.radioera.com>

FOR SALE: We can deliver at no charge to meets at Elgin and Rochester. RCA ACR 111 communications set, with original speaker and photocopy of the owner's manual and service instructions; Fabulous Allwave 23 EH Scott, Waverly Grande, 3 speakers, with restored original General Industries phonograph, chassis not rebuilt electrically - \$4,995; Philco 38 690; 15 tube Teledial Grunow, refinished - \$695; 1933 Silvertone small console Century of Progress Chicago Worlds Fair 6 volt console, perfect original condition - \$350. GE H510 Plaskon, no cracks or stress lines, cardboard back - \$295. Zenith 5S327 mini tombstone, great original finish - \$350; 15 tube Emerson X146 console, Gemloid dial - \$495; Cathedrals: AK 84 - \$450; RCA 120 - \$350; Philco 70 - \$325; Zenith LH - \$395; Zenith 210 - \$395; Zenith 805 - \$425. To reference our Zenith models, order our 60 page 11x17 Zenith Brochure Book for - \$28.95 ppd. The Story Of Zenith: I have a small quantity of this 32 page booklet Zenith originally put out as a promotional item in 1954 and reprinted about 10 years ago - \$9 ppd. Stromberg-Carlson 231F mirror top chairside - \$895. Most Trans-Oceanics available - Call. Many Riders manuals available including 17, 18, 20, 21, and low #s, call. Zenith consoles: Aviatric; 15S373; 15S372; 12H689; 12S568; 12S569; 12S471; 12S370; 12S371; 12S265; 12S268; 12U159; 12U158; 12A58; 980; 11S474; 10S470; 10S153; 10S155; 10S156; 10S160; 9S54; 9S55; 9S262; 9S264; 9S365; 9S367; 8S154; 8S463(5808); 8S359; 7S261 bookcase; 6S362; 7S363; 7S364; 775B; 755 and many others. Zenith chairside: 12S245; 10S147; 9S244; 9S344; 7S343; 7S342; 7S340; 6S147; 7S240; 5S327; 6S239; 6S238; 6S203 phono; 6S241 bar radio. Zenith table Models: 4K535; 5S29; 5S126; 5S127; 5S228; 5S319; 6S321; 6S322; 6S528; 7S432; LH cathedral; L cathedral; 210 and 805 cathedrals; 6D029; 6D630; 7S323; 6S439; 6V27; 6S27; 6S128; 6S222; 6S229; 6J230; 8S443; 10S130; 12S445; 8S531; 288; 711; 807; and many others. Other radios available: Stromberg, Philco, GE, RCA, Fada. We can and do ship consoles and we do it right. All radios unrestored electrically unless noted. Satisfaction guaranteed, highest quality assured. Send for our free parts and supplies catalog. We offer complete chassis restoration service on all radios, including complete speaker repair, call. Visiting Minneapolis? Visit our new store at 5200 Bloomington Ave., just 5 minutes from the airport. We accept Visa, MC and Discover. Alan Jespersen, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489. Note new fax: (612) 821-4821, 8 am to 6 pm Mon-Sat. E-mail: mte612@aol.com

FOR SALE: #7236 tubes (used). Sylvania & Tung-Sol. (20) tubes for - \$30. Tom Gaida, Box 3328, Duluth, MN 55803. (218) 724-4131. Fax: (218) 728-0260

Transistor Network™

International Magazine for Transistor Collectors

Articles • Reviews • Classifieds

Subscribe Today!

\$24.95 U.S. (First Class) \$34.95 Canada (Air)

\$43.95 Other Countries (Air)

Subscribers get a free 50-word ad monthly.

Transistor Network

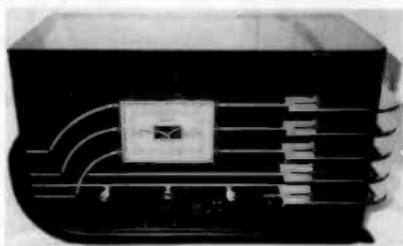
P.O. Box 43, Dept. C, Live Oak, FL 32064-0043

Free Sample copy upon request

www.suwanneevally.net/~mrorison

FOR SALE: Hammarlund HQ170 receiver, excellent original condition no clock, pick up only - \$150. R. Haworth, 112 Tilford Rd., Somerdale, NJ 08083. (609) 783-4175

FOR SALE: Old electronic and radio books, catalogs and manuals. List SASE or e-mail. Chuck Grossman, 825 Percy Warner Blvd., Nashville, TN 37205. E-mail: Grossmancr@aol.com



FOR SALE: This is a replication of one of the most beautiful radios ever produced, the 1936 Sparton Model 557 Sleigh. Now reproduced by Crosley. And what a wonderful job they have done, this Sparton classic has been carefully reproduced right down to the precision etching on the cobalt blue mirrored glass, its chrome wraparound fins and black hardwood cabinet with the bottom runners, hence the name "the Sled." This full-sized radio will make a stunning accent piece for your office or home. A colored picture can be seen on my website at <http://www.radioattic.com/attics/martin/htm>. Price is - \$169 including S/H. Visit my web page at www.radioattic.com/attics/martin.htm. Ben Martin, 18334 Pepper St., Castro Valley, CA 94546. (800) 595-0191. E-mail: bensradios@aol.com

FOR SALE: Sparton blue mirror sled all original, beautiful - \$2,100. RCA 621TS - Offer. (2) Philco Predicta barber pole. Hundreds of collectible tombstones, etc. Call with your wants. Bill Kalick, 1533 River Rd., Wisconsin Dells, WI 53965. (608) 253-9855, call after 9 pm CST

FOR SALE: Atwater Kent 145 tombstone - \$125. 325 Lowboy - \$175. Atwater Kent lamp - \$100. U.S. Apex cathedral - \$195. Baldwin High Boy - \$195. Blaupunkt Granada - \$150. Bremer-Tully counterphase 6-40 - \$130. Emerson Brown U.S.A. all there but case damaged - \$100. General Electric A-53 tombstone refinished - \$110. K-60-P cathedral refinished - \$225. M-5/A tombstone - \$100. Gloritone 26 cathedral - \$110. Kolster K-20 - \$120. K-21 - \$125. Majestic 60 - \$110. Mohawk lyric - \$140. Philco 84 cathedral refinished - \$130. RCA C-15? - \$100. 110 cathedral refinished - \$175. J. Gary Cameron, 824 Andrews St., Southington, CT 06489. (860) 276-9200

FOR SALE: Radio schematics - \$2.50. Riders radio & TV manuals. Xerox copies of service manuals: Zenith, 942 pg. - \$65. Philco, 300 pg. - \$30. Crosley, 322 pg. - \$30. Atwater Kent, 463 pg. - \$35. Rider's Radio Index 1 through 23 - \$20. Books, SASE for list. All plus shipping. Dick Oliver, 28604 Schwalb Dr., Elkhart, IN 46517. (219) 522-4516

FOR SALE: New sweep tubes: 6LQ6, 6KD6, 6JS6, 6KV6 - \$25. Postage \$4. Bob Putnak, 1507 4th St., Monongahela, PA 15063. (724) 258-6236. E-mail: tubeaudio@home.com

WANTED: Philco Mod 37-60 or 37-61 chassis for parts only, or an antenna transformer 32-2108. Howard Sutton, 1163 Furman Dr., Sumter, SC 29154. Fax: (803) 494-4453. E-mail: hesutton@ftc-i.net

WANTED: Schematic for an Eico power supply Model 1020, 6/30 volt. Don Dillard, 5106 Red Oak Dr., Amarillo TX 79110. (806) 352-4776. E-mail: djdlil@arn.net

WANTED: Telegraph sounders, relays, and apparatus. Instruments needing parts or repair OK. John Casale, W2NI, 3 Pickering Ln., Troy, NY 12180. (518) 272-3631. E-mail: jcs1@global2000.net

WANTED: 1920s and 30s QSL cards, magazines, books on early radio and telegraph and wireless. Will pay a good price for good items and arrange pick-up at your door if necessary. Call: Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030. Fax: (203) 272-2002. E-mail: theradioman@webtv.net

WANTED: VW/Audio novelty radio. Prefer excellent condition and working. Possibly other car novelties. Thomas King, 251 Bradley Ave., Mt. Vernon, NY 10552. (914) 668-2911. E-mail: lj4tiger@aol.com

WANTED: Pushbutton for Emerson CZ-282 (Stein II, p. 108); small Emerson sets. Steve Hansman, 855 Arundel Dr. N, Arnold, MD 21012. (410) 974-0561. E-mail: Shans01a@aol.com

WANTED: Bendix 115 or 114. No cracks. Want a good deal! Robert H. Zuch, PO Box 1576, Huntington Beach, CA 92647-1576. (626) 851-6259. E-mail: robert.h.zuch@kp.org

WANTED: Fairbanks Morse Model 9C or 12B preferred. Charles E. Patterson, 2621 Sweetwater Rd., SP #33, National City, CA 91950-7801

WANTED: Western Electric loudspeaking telephone, any models and condition. Jun Mizuno, 933 Portwood Cir., San Jose, CA 95120. Ph./fax: (408) 268-40*6. E-mail: jmmizuno@hotmail.com

WANTED: Zenith 25 tube Stratosphere or cab net, any condition. Will trade from vast supply of fine radios or buy. Will pick up. Alan Jespersen, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489. E-mail: mte612@aol.com

WANTED: Push buttons, escutcheon plate Crosley 25-AW tombstone, and Belmont 519. Robert Wheeler, 8341 Parker Rd., Orwell, OH 44076. (440) 437-6668

WANTED: Power amplifier for Scott Allwave 12 deluxe receiver. Norm Kujzke, Box 272, Kawkawlin, MI 48631. (517) 684-0649

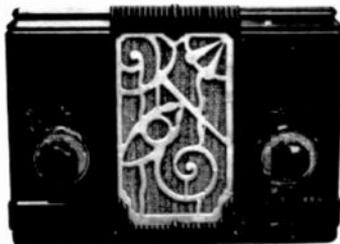
(818) 786-2500

Now Available
1941 Philco Escutcheon Reproductions
\$29.95 + \$3.00 Shipping & Handling (send a money order)
Injection Molded Marbleized Brown Plastic
Fits Models: 41-250, 255, 256, 280, 285, 287, 290, 296



Old Time Replications 5744 Tobias Ave., Van Nuys, CA 91411
CA Residents, please add 8.25% sales tax

WANTED: Single AR1. McIntosh: all tuners, tube amps, preamps, cabinets, whole systems. Eico HFT94 am tuner. Altec V.O.T. systems, 333 amp. Fairchild 260 amp. Pilot AA901 amp. Karlson 15" factory speaker cabs. Audiocyclopedia. Thorers 121, 124 turntables. Walt Fleming, 182 Plain Hill Rd., Norwch, CT 06360. (860) 889-1937/1957 E-mail: wrfleming@snet.net



WANTED: Early (prewar II) plastic radios. I collect these objects of beauty to enhance my otherwise dull and uneventful life to which I am forever bound by my sad-but-true unworthiness and shortcomings: physical, emotional, and intellectual. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Mono tube-type Gates Sta-level. Also, tubes; 6385, 6854, 6841. Tom Miller, PO Box 20138, London Terrace Sta., New York, NY 10011. (212) 675-7704

WANTED: Pathoclasts (look for 222s), prewar TV related magazines and catalogs. Ted Hutson, 11 1/2 Winthrop Ave., Beverly, MA 01915. (978) 922-3405. E-mail: tedhutson@yahoo.com

WANTED: Sony CRF-320 information, manuals, lid. Chassis, speaker, knobs for GE Model K-64. Michael Crain, 3 Hillside Ave., Harveys Lake, PA 18618. (570) 639-2794. E-mail: mcrain1952@aol.com

WANTED

EDISON

METERS,
LIGHT BULBS,
ELECTRIC FANS,
STOCK TICKERS,
& OTHERS



STEREO

WESTERN ELECTRIC,
JENSEN, TONNOY,
SCOTT, McIntosh,
MARANTZ, FISHER,
& OTHERS

DECO STUDIO

8-10 WEST 36TH STREET, 3RD FLOOR
NEW YORK, NY 10018
TEL (212) 563-8046 FAX (212) 563-8051
E-MAIL DECASTUDIO@MSN.COM

FOR SALE: R390A factory reconditioned as new condition & complete. 1051B factory reconditioned as above with original shipping box. R390A restored (4) in stock. Hammarlund SP600 JX21 SP600 JX17. SP400 w/ P/S, like new condition & restored. HQ170, HQ145, HQ140X, HQ100A + SP. Hallicrafters SX42, SX76, SX101A, SX108, SX110, SX100 + SP, SX71 like new. National 240D + SP. NC300. Heath Apache TX1. Much more call for details. Alan Carpenter, 6850 N. Camino De Fray Marcos, Tucson, AZ 85718. (520) 575-1960

FOR SALE/TRADE: Various military BC-348 receivers, BC223AX transmitter, Heathkit SB301, Hallicrafters SX130 with speaker, Hammarlund HQ1051R mint, National NCX5 transceiver, Collins ART13 WWII military aircraft transmitter, (2) N.O.S. GE VT4c/211 tubes still sealed, Icom 740 transceiver with general coverage receive very nice condition, Readrite Ranger antique tube tester, Swan 350 with PS nice condition, Viking Valliant II AM transmitter, Mercury brand drug store tube tester with lighted sign, various military dynamotors PE73, BD77, BC457 type dynamotor and more. Antique tubes and much more. Gary Farhat, 178 Fifth St., Leominster, MA 01453. (978) 537-3913. E-mail: farhats@gjs.net

FOR SALE: Philco 38-8 - \$100. Zenith 6G501M (2) - \$35 and - \$55, both - \$75. North American transistor RA-1001 with box and papers - \$15. Motorola Electrodynamic 12" speaker - \$15. Sylvania portable - \$15. Telefunken automatic tape recorder. Lots of radios, too many to list. Please send your wants or copy of my inventory. Matt Hussey, 8 Capitol Cir., Rochester, NH 03867. (603) 332-9927

FOR SALE: Supreme tube tester #89 - \$65. Gieger counter - \$35. 5LB Kester 60/40 031 solder - \$25. Cathedral spk - \$75. German Graetz 4R1417 - \$75. Ernest Odeneal, K5QJF, 2710 Lee St., Greenville, TX 75401. (903) 455-2113 or 5788

FOR SALE: Grundig 2268 AM-FM-SW, w/all original papers - \$265. Channel Master Minstrel speaker, mahogany - \$30 + UPS. George Wright, 4181 Enders Way, Doylestown, PA 18901-5611. E-mail: gwright@pemnet.com

FOR SALE: Museum quality L & N K-1 pot., beautiful cherry wood, cabinet - \$100. L & N K-3 pot., metal case - \$50. All pick up only. New 807 tubes, RCA and Sylvania - \$10 ea. plus shipping. James Fred, 5355S 275 W, Cutler, IN 46920. (765) 268-2214

FOR SALE: Rider manuals, 1-5 condensed, 6 thru 13, excellent condition - \$250 plus shipping. Don Niess, 133 N. 17th St., Wheeling, WV 26003. E-mail: donniess@aol.com

WANTED MICROPHONES
BROADCASTING EQUIPMENT
 Amplifiers, mixers, compressors, on-air lights, Mike flags, equalizers, literature, TV cameras, Disk, wire & tape recorders, 16" transcriptions, Turntables, arms, pickups, blank discs, speakers, Commercial, home & theater audio. Interesting, early or elaborate radio & TV sets. Buy & sell.



Robert Van Dyke, 2 Squires Ave., East Quogue NY 11942
 Tel. 516 728 9835 Fax. 516 723 3538 vandyke@hamptons.com

FOR SALE: Close out due to health. Small collection unsold items. Reasonable offers. No list. PU. Dewey Shaffer, 1948 Rock Lick Hollow Rd., New Paris, PA 15554-7532. (814) 839-4728

FOR SALE: Collection of 70 plus antique radios. Includes cathedrals, tombstones, wooden and plastic table models both AC and battery sets. All sets are in good to excellent condition and are working. To be sold in total as a collection. No individual radio sales. The buyer will receive, at no additional charge, hundreds of tubes many are N.O.S. with many others good but used. Also included will be several tube testers, tube caddies, speakers for both table and consoles and numerous schematic and repair books. I will send a list of radios either by fax or by mail to those that are seriously interested in buying the collection. There is no list on tubes and books. The buyer will have to arrange for pick up. I will sell for the best reasonable offer in the area of - \$2,000. Ron Marley, 172 Brandi Way, Winchester, TN 37398. (931) 967-7219

FOR SALE: New: Toothed drive belt for the Zenith 7000 - \$5 plus \$1.50 shipping. Rubber gasket for the dial glass for Zenith and other brands - \$3 per foot. Brass inserts for Zenith Trans-Oceanics and 1942 Zeniths - \$5 each; or 2 for - \$8. Also H500 and 600 knobs with inserts - \$15. We stock a large selection of quality repro grille cloth. Lucite dial lens for the 1942 Zeniths - \$16. Repro arms for your RCA chrome chair, pair - \$60. Call for details. Universal Dial Belt Kit - \$9.95 ppd. Complete speaker repair - Call. Send for free parts and supply catalog. Visa, Discover and Mastercard accepted. Alan Jespersen, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 8 am-6 pm, Mon-Sat. Fax only: (612) 821-4821. E-mail: mte612@aol.com

FOR SALE: Wilcox-Gay Recordio mono reel-to-reel in red/grey leatherette suitcase, gold interior, with matching Shure mic, very pretty - \$90; Fisher mono receiver (6BQ5's) from console, as is - \$35. (1) small EV horn tweeter - \$12, all plus shipping. C.J. Poulos, 29 Doubleday Rd., Columbia, CT 06237. (860) 228-7680 to 9 pm. Fax: (860) 228-7681 anytime. E-mail: TbStkBgje@aol.com

FOR SALE: 1947 RCA TV Mod 8TS30, fair - \$60 OBO, PU. 1934 Philco tombstone, fair - \$45 OBO, PU. Both work. A.D. Burnett, 9203 Londonway Dr., Richmond, VA 23229. E-mail: MABurn2@juno.com

FOR SALE: Baby Grand (small console 27" tall) - \$150. Crosleys: FT5W3 - \$40. 173 - \$125. Majestic TP420 - \$40. Philcos: 41-240 - \$35; 53-566 - \$45; 89 - \$150. Silvertone 2004 - \$25. Stewart-Warner 03-5J1 - \$60. Telechron 8H59 - \$45. Thers. LSASE. Pictures on individual basis. H. B. McMahan, 313 W. Shaw, Tyler, TX 75701-3029. (903) 593-5433. E-mail: hbmc@juno.com

FOR SALE: 1. Atwater Kent 10C breadboard w/AK M horn, vg-exc - \$1,200. 2. Crosley Pup, exc w/WK-12 dud - \$500. 3. Walker Multi Unit IF/SW/Audio/Osc, exc - \$400. 4. Aeriola SR receiver w/amplifier, will not separate, exc - \$400. 5. Browning Drake 5-R w/National Regenaformer, vg, case fair - \$150. 6. Magnavox R3 horn, fair/good - \$150. 7. Philco 40-150, vg-exc - \$150. Can hold items for pick-up at Rochester Show Sept. 1-4. Ray Moore, 283 Pinegrove Ave., Rochester, NY 14617. (716) 756-8970. E-mail: rmoore6@rochester.rr.com

TUBES WANTED





Electron Valve

**8430 COUNTRYWOOD FAIRWAY
CORDOVA, TN 38018**
Phone: 901-382-9955
Fax: 901-382-9956
Email: crmagee@electron-valve.com



Western Electric

T8-Tennis Ball

VT-2 / 205A/B S250 NOS, S125 used

VI-52 S150 NOS, S80 used

101D / 101F (TB) S185 NOS, S100 used

101D / 101F / 101L (ST) S35 NOS

102D / 102F (TB) S180 NOS, S100 used

102D / 102F (ST) S35 NOS

205D/E (TB) S445 NOS, S285 used

211A/D/E S280 NOS, S150 used

212A/D/E S750 NOS, S250 used

231D S65 NOS, S30 used

242A/B/C S300 NOS, S150 used

252A S1200 NOS, S700 used

261A S155 NOS, S80 used

262A/B S65 NOS, S35 used

274A / 274B S250 NOS, S180 used (Engraved Base)

274A / 274B S200 NOS, S130 used

275A S140 NOS, S65 used

300A S900 NOS, S675 used

300B S875 NOS, S525 used (Engraved Base)

300B S565 NOS (1950's and 1960's printed base)

310A / 310B S20 NOS, S12 used

331A S45 NOS, S23 used

348A / 349A S95 NOS, S45 used

350B S210 NOS, S95 used

417A / 420A / S755 S10 NOS

421A / 422A S35 NOS, S15 used

TRIODES:

2A3 RCA S44 NOS, S20 used

2A3 (Single Plate) S180 NOS, S100 used

10 Balloon S80 NOS, S35 used

45/245 Balloon S65 NOS, S28 used

50 Balloon S220 NOS, S120 used

VI-52 S120 NOS, S60 used

71A Balloon S28 NOS, S14 used

80/280 Balloon S32 NOS, S20 used

211 RCA / United S125 NOS

845 S200 NOS, S95 used

PENTODES:

6550 Tungsol S65 NOS

7591A S34 NOS, S18 used

6L6GC RCA (Block-Plate) S40 NOS

EL34 Mullard S80 NOS, S35 used

EL37 Mullard S75 NOS, S35 used

KT66 Genalex / Mullard S80 NOS

KT77 Gold Lion S160 NOS, S90 used

KT88 Gold Lion S185 NOS, S80 used

PREAMP / DRIVERS:

5691 Red Base S18 NOS, S10 used

5692 Red Base S34 NOS, S20 used

6SN7 Sylvania / RCA S6 NOS

6SL7 Sylvania / RCA S4 NOS

12AX7 / ECC83 Telefunken S38 NOS, S15 used

12AU7 / ECC81 Telefunken S34 NOS, S8 used

12AT7 / ECC82 Telefunken S30 NOS, S6 used

18BCC Telefunken (Gold Pin) S40 NOS, S18 used

EF86 / 6267 1G6C, Amperex, Tele S20 NOS, S8 used

Genalex Z-729 S20 NOS, S14 used

Genalex Z-759 Gold Lion 12AX7 S100 NOS

Highest prices paid for NOS tubes in original boxes. If you have any other tubes that you think we might be interested in, please call.

We will meet or beat any written offer!

We would like to buy any of your Western Electric, H.H. Scott, Morantz, Fisher, or Dynaco amplifiers or preamplifiers.

Electron Valve is also seeking the following recording gear. If you have any of the following pieces or know anyone that does, please contact us.

MICROPHONES:

Neumann U-47
 Neumann U-67
 Neumann U-87
 Neumann KM84
 Neumann M-49
 Neumann M-50 Omni
 RCA 44
 RCA 77
 Sony C-37A
 Telefunken ELAM 251



TUBES FOR MICROPHONES:

Telefunken VF-14 S600 NOS, S400 used
 Telefunken AC701K S120 NOS



OUTBOARD / RACK GEAR:

Fairchild 660 / 670 Compressor
 Neve 1066, 1073, 1081, 1272 Mix Pre / EQ
 Telefunken V72 / V76 Mic Pre
 Pultec EQ's
 RCA BA6A Compressor
 Urei 1176 Compressor
 Urei LA2A Compressor

WE BID ON SMALL OR LARGE LOTS.

IF YOU HAVE ANY QUESTIONS OR IF YOU HAVE ANY OF THE ITEMS LISTED HERE, GIVE US A CALL!

FOR SALE: A.R.C. last 16 issues - \$15. (2) 6KD6 like N.I.B. - \$20. Parts, books, tubes, ARRL, much more, SASE incl. Bill Tucker, W4FXE, 1965 S. Ocean Dr., Apt. 15-G, Hallandale, FL 33009. (954) 456-1349

FOR SALE: Manuals. Some old, some new. Some originals, some copies. Walt Belsito, 149 Southmayd Rd., Waterbury, CT 06705. E-mail: wbelcito@aol.com

FOR SALE: Box of approx. (100) N.O.S. one volt radio tubes. Octal base typical nos. 1AJ5, 1G5, 1F5, 1A5, 1F7, 1E7, 1LH4, 1H5, etc. used in older radios - \$75.99 lot. Also box (18) gas tubes N.O.S. 0A3, 0C3, 0D3 plenty 0Z4s - \$20 all. Add shipping. Maurer Television, 29 S. 4th St., Lebanon, PA 17042. E-mail: radiobks@aol.com

FREE - 20 WORD AD EACH MONTH
To get your free 20 words,
include your SUB# with your Ad.
Additional words are 29¢ each.
Read inside back cover for details.
MANY THANKS!!!!

FOR SALE: Televisions: Sylvania Silhouette - \$300; Sylvania Duetto, needs picture tube - \$75; Philco Miss America - \$300; GE Locomotive - \$300; Philco 50-T1404 12" table model - \$100; Motorola 10VT10 - \$100; Fada 1070 16" table model - \$100; GE JetSet 19" portable - \$75; 1949 Philco TV, radio, phono combo, blond Deco cabinet - \$450. Radios: Philco Beam-of-Light console - \$175; Majestic 90-B console, no chassis - \$100; GE Model 45 in a custom blond signed cabinet by Brown-Saltman of California - \$300; RCA U-46 - \$300; American Bosch Model 58 - \$300; Zenith 8-S-661 - \$400; Philco chairside 38-7 - \$125; Philco 16-X - \$275; GE H-31 - \$250; GE J-805 - \$250; GE LF-115 - \$275; RCA C7-14 - \$200. Can deliver to Rochester. Anderson Electronics, 95 N. Central Ave., Mechanicville, NY 12118. (518) 664-9555. E-mail: oanders1@nycap.rr.com

FOR SALE: Tubes, parts, books/papers; radios; Hallicrafters Sky Buddy, Emerson ?415/416?, Westinghouse ?WR-27?, many others, 16 pp. 55¢ LSASE. WANTED: Chassis (A.R.C. Sep. '98, p. 9). W.F. Horn, 13110 Marsh Rd., Bealeton, VA 22712. E-mail: wehcoll@tidalwave.net

WANTED: OUTSIDE HORN PHONOGRAPHS. Mint, junkers or parts, horns, boxes, reproducers, etc. Jahan L. Acciavatti, PO Box 806, Upton, MA 01568-0806. (508) 476-3229

LOOK! LOOK! NEW LIST. Antique and Novelty Radios, parts, books, banks and other goodies. Also, Separate list of Phonograph Records. Specify, radio list, or record list. Regular mail: \$1.00, to: **HOUSE OF RADIO, 3508 FLORENCE ROAD, KILLEEN, TX 76542** or free E-mail to: **TIQRADIO@aol.com**

PHONO NEEDLES & CARTRIDGES (magnetic/ceramic). Over 500 cartridges and 5,000 needles. J. J. Papovich, 165 Trellis Ln., Sewell, NJ 08080. (856) 464-6741

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.

FOR SALE: Come to Elgin for catalogs, books, adv., WLS Annuals. Dave Davies, 701 W. Albee Rd., Nokomis, FL 34275. (941) 484-6786

FOR SALE: Radiola 20, NT, needs some veneer repair - \$120. National NC-60A, excellent - \$45. Walter Kieffer, 6233 51st Ave., NE, Seattle, WA 98115. (206) 526-1452

FOR SALE: Old hi-fi, old books, send SASE for list. Richard P. Robinson, PO Box 1425, Wallingford, CT 06492. (203) 949-0871. E-mail: richmix@erols.com

FOR SALE: Beautifully restored Zeniths at Elgin: 12-S-267, 9-S-262, 9-S-244, 5-S-127. Bob Snively, 516 S. 16th St., Richmond, IN 47374. (765) 935-3746

FOR SALE: Philco 70 cathedral, mint - \$525. Fada Catalin 652, mint - \$1,050. Richard Bednarcik, 28 Steele Ave., Lincoln Park, NJ 07035. (973) 694-6374, eves.

FOR SALE: Arvin 722A ivory - \$55. Bendix 526 ivory - \$65. Crosley 11-128 - \$55. F-5-MY - \$40. Emud Jr. 196 - \$75. General Electric 56X3 - \$60. 56X5 - \$60. 136 - \$50. 203 - \$55. 507 - \$55. 512 - \$60. Emerson 541 - \$65. 547A - \$55. 587A - \$55. FADA 740 - \$65. Philco 37-610 - \$80. 40-140 - \$65. 42-321 - \$60. RCA 9X641 - \$50. 45X3 - \$55. R-17-M - \$70. 56X5 - \$60. 56X3 - \$60. Radiola 61-3 - \$60. Stromberg-Carlson 1100-H - \$55. 1101-H - \$60. Sonora RCU-28 - \$100. Teletone 157 - \$75. J. Gary Cameron, 824 Andrews St., Southington, CT 06489. (860) 276-9200

FOR SALE: Seeburg home entertainment center plays 50 LPs both sides. Plays well. G.W. Canfield, 1950 W. Dry Creek Rd., Healdsburg, CA 95448. (707) 431-7706. E-mail: GrantC1012@aol.com

FOR SALE: Large copper DPDT knife switches with wood sub-base and large binding posts - \$5 ea. + UPS. Joe Brady, Box 8 Star Rt., Huntingdon, PA 16652. (814) 643-0603

FOR SALE: Hallicrafters S125 4 band - \$40; Motorola CX2N w/clock - \$60. Shipping extra. Victor Marrett, 3201 N.W. 18 St., Miami, FL 33125-1837. (305) 634-9569. E-mail: antonio1@gate.net

WWII MILITARY TELEVISION WANTED. Army/ Navy SCR, ATJ, ATK, ARK, ARJ, CEK, CRV. Receivers, cameras, monitor, transmitters, dynamotors. Maurice Schechter, 590 Willis Ave., Williston Park, NY 11596. Ph/fax: (516) 294-4416

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.

WANTED: Vintage Electronic Music Synthesizers and modules by the following manufacturers, especially the listed models. Aires Modular, System III. ARP 2500. Buchla 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. Paia 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. (978) 369-9770. Fax: (978) 371-7129

WANTED: Tubes, 2A3RCA/Cunningham, N.O.S. single plate - \$180, used - \$105. 205D/E Western Electric, tennis ball shape, N.O.S. - \$500, used - \$300. 252A Western Electric - \$1,225, used - \$725. 274 A/B Western Electric, engraved base, N.O.S. - \$260, used - \$185. Also buying tube amps, Marantz, McIntosh, Western Electric. Call, fax, e-mail, or write to George Stagakis, c/o George's Radio & TV Repair, 1714A 41st St., North Bergen, NJ 07047. (201) 867-9136. Fax: (201) 867-4044. E-mail: georgestv@aol.com

WANTED: Knight-Kits; Ocean Hopper, Space Spanner, R-100A, T-150A, Star Roamer II, and others. What do you have? Also wanted, Allied catalogs. Steve Donahue, 1773 Sterling Pt., Cleveland, TN 37312

WANTED: Hookup information for Model 288 Rustrak strip chart recorder. Also current company address. Richard Flaws, 212 Mondovi Dr., Oswego, IL 60543-8408. (630) 554-9207

WANTED: Escutcheon for unknown midget cathedral. Attached with two vertical screws on 1 & 1 1/16" centers. John Gielczyk, 5456 Katherine Ct., Saginaw, MI 48603. E-mail: faygoman@megsnet.net

WANTED: 1970s handheld LED calculators, all makes, models, especially HP. Erik Hedegaard, 1084 Washington Ave., Pelham Manor, NY 10803. (914) 738-9422. E-mail: floete@aol.com

WANTED: Clandestine, concealment, cryptographic equipment such as M-209B. Richard Brissor, 159 Grandpre Ct., Navan, Ontario, Canada K4B 1K3 (613) 830-0379. E-mail: hagelin@magi.com

WANTED: National 58C, any aircraft, airport, CAA radio equipment prior to WWII. James Treherne, 11909 Chapel Rd., Clifton, VA 20124. (703) 830-6272. E-mail: treherne@erols.com

WANTED: Trade photocopies Chevrolet Auto Radio Service Manuals, pre-1957; have 1952, 1953 Gary A. Micaneck, 226 Henry Ave., Manchester, MO 63011. (314) 227-7046. E-mail: micaneck@aol.com

WANTED: Western Electric transformers and parts, any models and condition. Jun Mizuno, 933 Portwood Cir., San Jose, CA 95120. Ph/fax: (408) 268-4016. E-mail: jmizuno@hotmail.com

WANTED: I collect tube-type set-top TV signal boosters. God help me! Mark Nelson, 17 Wentworth Rd., Natick, MA 01760-1736. E-mail: aj2x@aol.com

WANTED: Collins Radio Company Catalogs, promotional literature, manuals 1933-1983. Jim Stitzinger, 23800 Via Irena, Valencia, CA 91355. 1-805-259-2011

ELECTRON TUBES: Over 1 Million Tubes in Stock. Buy & Sell. Daily Electronics, 10914 NE 39th St. #B-6, Vancouver, WA 98682. 800-346-6667. 360-896-8856. 360-896-5476, fax

WANTED: Broadcast-type MICROPHONES. Early carbon, condenser, ribbons, etc. Cash or trade. James Steele, P.O. Box 620, Kingsland, GA 31548-0620. (912) 729-2242. E-mail: JSteele@k-bay106.com. Microphone collectors Internet site: <http://www.k-bay106.com/mics.htm>.

WANTED: Mosley CM-1, Ten-Tec 315, RX-10, Heathkit AR-30, GE-371, Hallicrafters CR-3000. Herman Schnur, 3205 Brick Kilm Rd., Greenville, NC 27858. (252) 752-2264

WANTED: Chassis for Zenith 9-S-344 (5906) with speaker and dial face if possible. Karl Johnson, 3517 Morton, Brookfield, IL 60513. (708) 485-2349

WANTED: Sams manuals: RC 10 & over; AR 9, 11, 15, 16 & over; DC 7 & over. Noel S. Ilg, 228 Beck Rd., Avon Lake, OH 44012. (440) 933-5668. Fax: 440-933-8864

WANTED: Old teaspoons with radio station call letters, also old radio station visitor pins. Charles Combs, 508 E. Daniel, Albany, MO 64402. Ph./fax: (660) 726-3038

WANTED: Any pre-WWII FM band to modern-FM band receiving converter. Andrew Mitz, WA3LJT, 4207 Ambler Dr., Kensington, MD 20895. (301) 897-5531. E-mail: arm@serge.gnode.org. URL: http://www.somerset.net/arm/fm_only.html

WANTED: Radios with chrome grilles or trim. Climax radios, miniature cathedrals. Jay Malkin, 1250 Galapago #206, Denver CO 80204. (303) 623-6451

WANTED: Atwater Kent 356, RCA 143, Philco 90, Stewart-Warner R-1301-A excellent condition and original finish. Mark Murphy, 1400 Chicago Ave., #802, Evanston, IL 60201. (847) 328-5036 or (312) 467-4205. E-mail: PiscoCal@aol.com

WANTED: Chassis for Philco TP4 or PT-41 or junker. Claude J. Dellevar, Jr., 13009 Maclay St., Sylmar, CA 91342. (818) 365-1629

WANTED: Chassis and speaker for a Sparton Model 1116, 1166, 1176, 1186, 1196, 1466, 1476. These models have the same main chassis. This is a large 11-tube chassis. I'll take one in almost any condition, even with some missing parts. Let me know what you have. Gerald Cromer, 1014 Summerland Dr., Cayce, SC 29033. (803) 794-1483. E-mail: gcromer@usit.net



WANTED: Wood Table Radios 40s. ZENITH 8H034, 6D030, 6R084 rec/player. EMERSON 578A, 578. Telephone 117. DETROLA 572 or Detrola's offbrands #572 Val-Keen, Aria, Freedom, Seiberling or Truetone. Detrola 582-tall rec/player. Thanks. Will buy parts sets if cabinets are good. Needing work is alright, my dad has projects he can use doubles for. Steve Cabella/modi, 500 Red Hill Ave., San Anselmo, CA 94960. (415) 461-6810

WANTED: 1930 to 1942 Police Radio communications equipment. Any 6 VDC mobile communication equipment. Raymond Miller, 953 N. 1st St., Albemarle, NC 28001. (704) 982-0228

FOR SALE: Zenith Circle of Sound table radios. (2) K472W - \$40 ea. H472W clock not working - \$20. Stromberg-Carlson mono tube amplifier Model SAU33 Signet 6L6G - \$60. All above plus UPS. Onerio L. Sabetto, 1717 Burgess Rd., Cleveland, OH 44112-1103. (216) 481-1036

FOR SALE: New antenna Hi-Gain multiband verticals - \$100 + \$35 shipping. Also new LGB passenger train set w/trans Model 20301 - \$400 + \$35 shipping. John Nosbaum, W9BJP, 2743 Wilmette Ave., Wilmette, IL 60091. (847) 256-0547

FOR SALE: Philco stereo Model H-1814 (1960) tube type, w/2 electrostatic speaker - \$75. Heathkit BE-2 battery eliminator - \$45. RCA portable radio RGM-49E - \$30. EICO 667 tube tester - \$125. Goodmans (England) 15 inch woofer - \$75. Zenith console Model #9-H-081, (1946) 9 tubes, has BC & 2 FM bands, but record player is missing, large black dial - \$75. EICO #460 5 inch oscilloscope - \$35. Heathkit oscilloscope IO-D-203 - \$50. Silvertone #7024 table radio - \$75. Garrard Type A-II, 4 speed record changer - \$75. Sony Model TV-413, 3 1/2" b&w TV/AM/FM - \$75. About 125 Sams AR (auto radio) books - \$6 ea. About 3,000 Sams Photofact folders - \$3 ea. Rotating Gyro speaker cabinet, takes (3) 12" woofers & (3) tweeters - \$100. Grab bag special: Hundreds of pounds of parts, mostly new, some in original packaging, including jacks, plugs, wires, cables, needles, lamps, controls, meters, relays, misc. hardware, and much more other stuff. A generous 5 pound box (no 2 alike) for - \$10 ea. All prices plus UPS. Bob Lynn, 26 E. Orchard St., Somerville, NJ 08876. (908) 685-9070

FOR SALE: W.B. Duck catalogs 11 & 14. Radio Retailing 1931, 1932, 1933 & 1934 complete. Radio 1930 (11) issues, 1931 (11) issues. Best offer. Andrew Toross, 425 Old Country Rd., Orange, CT 06477. (203) 795-4523



*Craig L. Graybar
Furniture Works Ltd.*

(414) 258-2390 or (888) 383-2390

**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: Hallicrafters receivers, SX-140, vg \$90. S-38, vg - \$60. Zenith Trans-Oceanic 1000D, poor to good, no Bbx - \$55. And 3000-1, vg - \$135. Automatic Radio portable Mod C-60 vg to exc - \$60. Two TX tubes 304TL used? - \$65 ea. Thank you. James E. Inglett, 94 Leewood Dr., Midway, AR 72651. (870) 431-8430. E-mail: cen62047@centuryinter.net

FOR SALE: Silvertone 7103 wire recorder-radio 1937?, vg - \$90. Sams misc 889 thru 2231 - Make Offer, must go. Jim Lammers, R1 Box 1675, Urbana, MO 65767. (417) 993-5802. E-mail: rainbow@positech.net

FOR SALE: 1977 U.S. Callbook - \$7. Sam's TV Test Instruments (1953) - \$9. Dave Minchella, KE2GE, 80 N. Campfire Rd., Henrietta, NY 14467. (716) 359-3337. E-mail: djmradionut@juno.com

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

FOR SALE: Crosley 28, small cathedral - \$150; Philco 37-84, nice - \$130, Steinite 261, 7 tube AC - \$75. Geoff Shearer, 14408 Brookmere Dr., Centreville, VA 20120. (703) 818-2686. E-mail: GShea90278@aol.com

FOR SALE: (15) E.H. Scott consoles for sale. Nearly perfect AM FM Philharmonic chassis and 3 speakers, with or without cabinet - \$2,250. Owners manuals and service manuals for most Scott radios. Call for info.

WANTED: Cabinet for 25 tube Zenith Stratosphere, or complete rough set, will pick up. Alan Jespersion, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, Mon-Sat, 8 am-6 pm. Fax: (612) 821-4821. E-mail: mte612@aol.com

FOR SALE: Heathkit Marauder transmitter, Mod HX-10 w/ original manual, complete, looks nice, untested - \$250; Heathkit Cheyenne transmitter, Mod MT-1 - \$80; National NC300, untested - \$115; rare G500 Trans-Oceanic, looks nice, complete, some wear on comers of wood, untested - \$155; Knight Bakelite, table model, Mod T50 w/papers, near mint - \$95; Bulova Companion, Mod 240 ca. 1957, nice tan leather case, plays, very clean made by Electronics Guild for Bulova; - \$70. Globe Scout Mod 65A transmitter, nice cabinet - \$100; Victrola 4 portable wind-up phonograph, Mod 2-60, circa 1925, suitcase Type w/8 records - \$175. Two Zenith 500 transistors, need work, - \$70 for both. Hallicrafters S19, complete, untested - \$105; Hallicrafters SX-43 - \$155; Heathkit SB-600 power supply w/built-in speaker, nice - \$75; Hallicrafters S94 Civic Patrol, nice - \$45; Regency monitor radio MR-33 w/book untested - \$50; Regency monitor radio MR-330 - \$45; Electro-Voice table mic, Mod 423-A, w/stand and cord - \$55; have other mics - Call. Conar NRI color generator, Mod 681 - \$25; Conar NRI sweep generator, Mod 250 - \$25; Eico oscope Mod 425, not tested - \$25. B&K television analyst, Mod 274, has knobs, for parts - \$20; B&K Mod 700 tube tester, no book - \$45; Conar Mod 224 tube tester w/book - \$65; Videotronic Super 8 projector, MPO Compact - \$65; Dukane Micromatic II sound film strip 35mm projector, Mod 28A83 w/case - \$75; Titan signal tracer, Mod 147A - \$35; Heath Vectorscope, Mod 10B101, not tested - \$35; B&K Mod 465 cathode ray tube tester, complete w/papers - \$55; Conar NRI, signal tracer Mod 230 - \$60; Conar NRI res./cap tester, Mod 311 - \$65; have T/O parts, call w/wants; all of the above + S&H. Ron Crowe, PO Box 117, Handley, WV 25102. (304) 442-8179. E-mail: rcrowe@wvutec.edu

WANTED: Brook hi-fi amplifiers (any condition), EICO HF-85, HFT-92, EICO tube amps. Other tube amps: David Bogen H010A, Fisher 50A, Bell Sound 2145A, Thordarson T31W10AX. Acrosound or other hi-fi output transformers. Hallicrafters: TW-1000, 2000, 4000 parts unit with good tuner, input IFT & filter crystal for SX-99, HA-7 crystal callibrator. Jack Ellis, 7607 Ensley Dr., Huntsville, AL 35802. (256) 881-6646. E-mail: rje@airnet.net

HAS YOUR SUBSCRIPTION

EXPIRED?

It has if your mailing label reads "EXP=AUG99" or earlier.

Renew now!

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

***15th Year Special!** Renewal rates are: \$39.49* for Periodicals Mailing \$57.95 for First-Class Mailing (Two-year renewals are twice above rates.)

WANTED: Western Electric speakers: 548AW, 555W, 560AW, amplifier 25B. Transformers: UTC LS10/X, LS12/X, LS19, LS20, LS21, LS57, LS63, A10, A12, A16, A18, HA100/X, HA101/X, HA104, HA105. Acrosound TO350. Ming Yang, 1995 University Ave., #119, Berkeley, CA 94704. (925) 376-4220. E-mail: yang1240@aol.com

WANTED: Still looking for 4-tube chassis to fit Peter Pan/Jackson Bell, also want speaker for Philco 89B. Byron Bernor, 33855 McEnnery Cyn, Acton, CA 93510. (661) 269-5459. E-mail: rajo@prodigy.net

WANTED: Zenith 705 case or Claron AC 85 dial escutcheon, RCA 100, GE K-43-C and Stewart-Warner 1231 chassis. AK E series 8 speakers with bad drivers. Richard B. Jehlik, 14441 N. River Rd., Omaha, NE 68112. (402) 457-4604, after 7 pm CST



WANTED: Symphony and Detrola Catalin radios. I am not a human being; I am a radio collector. God forbid! Pity me the lost soul that I am and fulfill my humble needs. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801 (603) 427-1384

WANTED: Information about: radio built in Peru, Ind., right after WWII. Probably was a small portable with miniature tubes. All letters answered. James Fred, 5355S 275 W, Cutler, IN 46920. (765) 268-2214

WANTED: Four pin socket for car radio vibrator. Jim Astroth, 455 Gerdes, Breese, IL 62230. (618) 526-8492. E-mail: Greg2@Papadoc's.com

WANTED: B&K 1640 power supply junker for parts. George Cortelyou, 1409 Madison St. NE, Albuquerque, NM 87110. (505) 255-3347. E-mail: georgebc3@webtv.net

WANTED: Altec Lansing 1505B + 805B horn lens + throats; JBL 375s, 130As, 150-4Cs, 075s, N500, N7000; T.A.D. TL 1602 & TD 4001. Mike Cektovsky, 8847 Olive Ranch Ln., Fair Oaks, CA 95628. (916) 962-2942

HIGHEST PRICES PAID FOR NEW and USED TUBES

WANTED!

Western Electric

VT25/A VT52 101D/F 104D
205D/E/F 211A/D/E 212A/D/E
231D 239A 252A 262A/B
264A/B/C 274A/B 275A 300A/B
301A 310A/B 311A/B 347A
348A 349A 350B 412A
417A 421A 422A 437A

OTHER TUBES WANTED!

2A3 5AR4/GZ34 6BQ5/EL84 6CA7/EL34
6DJ8/ECC88 6L6G/GC 6SN7GTB 6V6G/GT
10(GLOBE) 12AT7/ECC81 12AU7/ECC82
12AX7/ECC83 (Amperex/Mullard/RCA/Telefunken)
45(GLOBE) 50(ST & GLOBE) KT66 KT77 KT88
211 EF804S 845 5691 & 5692 (Red Base)
6267/EF86 6550 7025 7189 7199 7591/A, Etc.

IF YOU HAVE ANY OF THE TUBES LISTED IN THIS AD,
PLEASE Call, Fax or E-Mail DON SINGERHOUSE

Call TOLL-FREE (Tel / Fax) **(888) 715-8823**

E-Mail singtube@frontiernet.net

SINGERHOUSE
SOUND, LLC

Est. 1994

PO Box 321, New Richmond, Wisconsin 54017

15th Anniversary Special

Back Issues — 60% Off — \$2.00 Each

Full Calendar Years

A sampling of articles and topics is listed below.

(12 issues in all years except 1984. All originals except for June 1984 through March 1987)

- | | | |
|------|--|------|
| 1984 | A.R.C.'s First Year. The June Sample Copy plus September-December. First Kreuzer's Value Guide,* Heathcote's Collectors' Corner, Crocker's Crosley Review,* With The Collectors' and Meet Reports.* (5 Issues. Photocopies; 16-20 pgs.)..... | \$10 |
| 1985 | First Photo Review,* Radio Novelties,* Collector Profile,* Telegraph Key Review,* Crystal Set Review* and Atwater Kent Breadboard Review.* Also Value Guide A-T, Penna Wireless, Marconi 106, WD-11. (Photocopies; 20-24 pgs.)..... | \$24 |
| 1986 | First Collecting British Crystal Sets.* Collectors' Corner, Value Guide S-Z, Horn Speaker Values, Speaker Review, Precision Ace, Quaker Oats Crystal Set, HQ-120X, First Issue Published by John Terrey. (Jan.-Sept. Photocopies; Oct.-Dec. reprints; 24-28 pgs.)..... | \$24 |
| 1987 | First full-color covers. First Foster's Restoration Topics,* Vintage Television.* Philco 38-3, EHSScott 48-Tube Set, Marconi Multiple Tuner, Vacuum Tube Value Guide, Freed Elsemann, Crosley Pup, Fada Bullet, Vitus, Spartan Mirrored Radios. (Jan.-Mar. reprints; Apr.-Dec. originals; 32-36 pgs.)..... | \$24 |
| 1988 | First Old Tyne Radio Services Directory,* Jim Fred's Repairing AC Radios,* Vintage Test Equipment.* Also DuMont Clifton TV, Mechanical TV, Aeriola Senior, A-K Model 20, Kennedy 220, Philco Predictas, Martian and Gem Crystal Sets. (40-60 pgs.)..... | \$24 |
| 1989 | Automatic Radio, Clapp-Eastham HR/HZ, Mechanical TV,* Western Electric 1920-1927, Radiola 44, Ace Radio Repair on June cover, Arvin & the Hopalong Radio, Magnavox TRF-5, A-K Crystal Set, A-K 9A, Philco Block Capacitors, Marconi 106D, Patterson PR-10, Onole 7B. (52-68 pgs.)..... | \$24 |
| 1990 | First Radio Adventures.* Also California Earthquake, Transistor Radios, Cleaning Bakelite, EH Scott Telematic, Ekko Round Radios, Radiola Grand, Horn Speaker Survey, Atlantic Radio, GE 901 TV, Philco Block Capacitors, Tuska 224, RCA 816K, RCA Therman. (68-92 pgs.)..... | \$24 |
| 1991 | First Collecting Foreign Sets,* Out-Of-Sight Radios, Philco 20, 90, Wilcox-Gay Recordlo, A.R.C. Index '84-'90, Westinghouse RC-RA-DA-DR-RT-AR, Radio Stock Certificates, German Radios, Subminiature Tube Radios, Early Navy Radio Equipment, Gonset. (84-100 pgs. Index Issue is 148 pgs.)..... | \$24 |
| 1992 | Vintage Microphones, Gonset, Early Navy Equipment, Superhets of the 20s,* The Neutrodyne, Telmaco, Atlantic Radio, Vintage Hi-Fi, Battery Eliminators, Radio Fans, A-K 35, RCA 648P TK TV, Repairing IF Transformers, Paragon RA-10/DA-2, A-K 21, 33, WLW, 1991 Index. (88-100 pgs.)..... | \$24 |
| 1993 | Arvin Metal Radios, Repairing RCA Catacombs, Philco Armchair Radios, Kenrad Crystal Set, Transistor Radios, A-K 52, Philco Cabinet Design,* Webster Electric Co., Kylelectron Electrostatic Speaker, Vintage Guitar Amp, Tower Cone Speakers, EH Scott Allwave, 1992 Index. (100-104 pgs.)..... | \$24 |
| 1994 | Radiola I, Radiola 60 series, Pot Metal, Fada Neutrodyne, Clinton Mfg. Co., Kardon Radios, Philco Cabinet Designers, Palco, SCR-609 & 610, Philco Survey, Permeability Tuning, Weston, Regency TR-1, Charles Herrold, Nipper, 1993 Index. (100-116 pgs.)..... | \$24 |
| 1995 | Zenith Trans-Oceanic, Steinway Capehart, Ken-Rad, Radio Shop J, Freshman Master Speaker, Broadcast Equipment, Philco Survey, Power Transformers, Tube Testers,* Radio Apparatus Co., L.E. Knott Apparatus Co., Ford Museum Auction in color, Ozarka, 1994 Index. (108-116 pgs.)..... | \$24 |
| 1996 | Communications Receivers, KDKA, Philco Designers, Radiola IV, WJZ, Art Deco Radios, Herrold Microphone, Tuning Battery Sets, Paul Godley & Paragon, Soldering, Webb Microphone Collection, Mirrored Glass Radios, Samson Electric Co., Russian Red Star, Echophone EC-1. (100-116 pgs.)..... | \$24 |
| 1997 | Thompson Mnuet, Marconi Archive Auction Saga, Frank Krantz, Emerson Multivalve Radios, De Forest Detectors & Tuners, Remote Control Radios, Ekko Stamps, Freshman Polydyne, Vintage Audio Recorders, Selenium Rectifiers, DeForest Reflex Sets, Early Zenith. (100-116 pgs.)..... | \$24 |
| 1998 | Sears Commentator, 300B Tube, Replica Nameplates, Australian Radios, WMAZ, Espey, Nipper, Early Wireless, Rider's Volume 1, Pilot Radio, Browning-Drake, Army-Navy Numbering System, Cortlandt Street Radio Row, Pooley Co., Transistor's Early History. (100-108 pgs.)..... | \$24 |

* These articles continued for one or more years and some continue today.

15th Year Back Issue Special: U.S. Orders - Above prices include shipping. If using VISA or MasterCard, include name on card, card number and expiration date. Send payment with order. Money back return policy. Most orders shipped the same day received, but allow 2-4 weeks to receive order. Non-U.S. orders - write for shipping costs, or use VISA or MasterCard and specify air or surface (allow 2-3 months for surface shipping).



A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512

Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com



(Feb-99)

Radios by Hallicrafters

2nd Edition

By Chuck Dachis



NEW!
Order
Today!

Over 1,000 Photos
Additional Coverage of Receivers
6 Additional Pages of Special Purpose
and Prototype Items

Updated Pricing

\$29.95 - Softcover

U.S. Orders - Enclose \$3.00 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 add 5% sales tax. Money back return policy. Softcover unless stated otherwise. 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).



A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512
Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com



(Jul-99)

FOR SALE: (2) booklets by Cooke Electrical School from 1920s - \$10. Harry Blesy, N9CQX, 9S740 Clarendon Hills Rd., Hinsdale, IL 60521. (630) 789-1793

FOR SALE: (350+) piece novelty radio collection. N.I.B. and hard-to-find items. **WANTED:** Schematic for Eico L-150 sig. tracer. Ted Depto, 913 5th Ave., Patton, PA 16668. (814) 674-8834

FOR SALE: Zenith T-O 7000-1, excellent condition - \$265. Tony Rinaldo, 308 Lenox Ave., Oneida, NY 13421. (315) 363-3644

FOR SALE: Radio consoles and combos. Some restored. Table models, TVs and pic tubes. Malcolm D. Burdick, W1NOO, 156 Station Rd., Hampton, CT 06247. (860) 455-9640, before 8:30

FOR SALE: Vacuum tubes, all kinds 43,000 on hand. Send want list & SASE for prompt response. Tom Ivas, 2932 W. 99th St., Evergreen Park, IL 60805. Ph./fax: (708) 423-0528. E-mail: tivas@xnet.com

HELP: Need ascutcheon for Philco 38-7. Will buy junker. K.L. Wright, 6949 Briar Ridge Cir., Roanoke, VA 24018. (540) 989-5912. E-mail: kswright@roanoke.infi.net

HELP: Planning a trip to Seattle and Vancouver. Looking for Catalins, particularly Addison's. Call or write: Roy Shapiro, 202 Cornell Dr., Bryn Mawr, PA 19010. (215) 238-4969, days

HELP: Dial glass for RCA wood 66X3, Catalin 66X7, 66X8, 66X9. Gregory Sheppard, W3FSP, 4402 Jupiter St., Rockville, MD 20853. E-mail: moreradios@webtv.net

HELP: Researching Heintz-Kaufman Ltd. of San Francisco, catalogs? Former employees? Any info regarding involvement in building radio apparatus for the Byrd Antarctic expeditions. Any help greatly appreciated. Charles A. Ochs, PO Box 715, Woods Hole, MA 02543. (508) 457-9220

Visit the A.R.C. Web Site!

The URL to access the A.R.C. Web site is:
<http://www.antiqueradio.com/>

Our site includes highlights from current and recent issues:

- Editor's Comments
- Image of the Cover
- Feature Article
- Radio Miscellanea

Plus:

- Photo Reviews
- Book Reviews
- Coming Radio Events
- Complete Club Listing
- List of Books For Sale
- Subscription Information

While visiting our site, you may send e-mail and orders for books, videos and subscriptions.

Let us know what you think about A.R.C. on the Web!

HELP: Need schematic for Heathkit power supply IP28, 0-30 volt. Thanks. Charles Johnson, 21 Holly Hill Dr., Mercer Island, WA 98040. (206) 232-2040. E-mail: charlesjohnson@bigfoot.com

HELP: Description or picture of original back panel for Philco 38-690. Thank you. Jiri Placek, 60 Applewood Ln., Boyertown, PA 19512. (610) 367-0861

HELP: Need old Heath Kit power supply meter. Rick Hafner, 45614 N.E. 89 Ave., Woodland, WA 98674. (360) 225-5750

HELP: Need xfmr 32-7057 and choke 32-7491 for Philco 37-116. James Moore, 1402 Clay St., Brenham, TX 77833. (409) 836-4922

HELP: Need manual/schematic for Philco RF generator #7070. Alex Kaplan, 5347 Park Place Cir., Boca Raton, FL 33486. E-mail: alexlaw@gate.net

HELP: Need back cover for Sony KF-6800W or junker set. Also want Panasonic RF2600. Khushpal Singh, 1831 Gray Ave., Yuba City, CA 95991. (530) 671-4607 or (530) 671-3485

HELP: Need copy of manuals for Simpson capcophmeter Model 383A, and Eico tube tester Model 625. Thanks. Dick Wiczorek, 34 Copper Beech Dr., Lafayette Hill, PA 19444. (610) 825-4290

HELP: Need tube cover for Radiola 26. Reproduction OK. Can I get one made? Mark Nicholson, RR3 Bancroft, Ontario, Canada K0L 1C0. E-mail: mmnic@northcom.net

HELP: I need octal tubes 25D8GT pay top price angel. Prado Vazquez Varela, 42-3^o, 36204-Vigo Spain. E-mail: angelprado@futurmet.es

HELP: Need Atwater Kent drivers for horn speakers. Mark Murphy, 1400 Chicago Ave., #802, Evanston, IL 60201. (847) 328-5036 or (312) 467-4205. E-mail: PiscoCal@aol.com

AUCTION: Come visit the restoration of King's Attic Vintage Radio Auctions. All new auction items and program! Come joust with us! www.kingsattic.com. James Fraley, PO Box 2846, Wilmington, NC 28402

FOR TRADE: Have nice BC-611F, need (2) PE-120 power supplies. Steve Bartkowski, 4923 W. 28 St., Cicero, IL 60804. (708) 863-3090

FOR TRADE: My nice transistor radios, crystal sets, for your mini reel wire and tape recorders. Jon Golden, Box 5077, Wayland, MA 01778. (508) 653-4140. E-mail: 3dman@ziplink.net

FOR TRADE: Mint Zenith 15U272 Georgian for 16-tube Zenith Stratosphere. **FOR SALE:** McMurdo Silver Masterpiece VI in Oxford cabinet. Crosley 5V2 tombstone - \$140. Hallicrafters S210 - \$25. Will be at Elgin or other arrangements on consoles. Jim Choroszy, 764 E. Imperial Dr., Hartland WI 53029. (414) 367-8367

FOR TRADE: Ribbon mic. Shure 300 gold finish for RCA KB-2C in same excellent condition. Dan Wood, Box 42172, RPO Ferry Rd., Winnipeg, Manitoba, Canada R3J 3X7. (204) 831-5393

FOR TRADE: (1) set tubes tested all good, DL11, DCH11, DF11, DAF11, UY11 for RCA III with tubes WD11 playing, nice and original. R. Staffeldt, 12099 Berlin, Tempelhof Dam 185, Germany. Fax: 011-49-30-75704882

SERVICES: Complete expert chassis rebuilding. Home and auto radios, communications receivers, audio components, guitar amps, TV, transistors. We rebuild Zenith Trans-Os. Ship anywhere. Send for brochure. Charles A. Ochs, PO Box 715, Woods Hole, MA 02543. (508) 457-9220

SERVICES: Knobs, pushbuttons, and dial covers, custom made! Please note new mailing address: Rita Hutchings, 2100 Pine Valley Cove, Germantown, TN 38138. (901) 754-5565. E-mail: radiorita@hotmail.com

HAS YOUR SUBSCRIPTION

EXPIRED?

It has if your mailing label reads
"EXP=AUG99" or earlier.
Renew now!

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

**15th Year Special!* Renewal rates are:
\$39.49* for Periodicals Mailing
\$57.95 for First-Class Mailing
(Two-year renewals are twice above rates.)

SERVICES: Decals and dial scales for antique radios. SASE for list. Rock-Sea Enterprises, PMB 241, 323-110 E. Matilija St., Ojai, CA 93023. (805) 646-7362. E-mail: dials@juno.com

SERVICES: Quality radio schematics, Rider/Sams 1920-70 - \$3 ppd. Give make/model. Richard A. Lerche, 1561 Bluebell Ct., Livermore, CA 94550. (925) 447-9365. E-mail: lerche@home.com

SERVICES: Repair/replacement meters prior to 1935.
WANTED: Meters before 1900, as is, your price! Ye Olde Meter Cellar, Leonard W. Cartwright, 879 Russet Dr., Sunnyvale, CA 94087. (408) 739-6025. E-mail: Lencartwright@msn.com

SERVICES: Radio schematics & service data U.S. & Canadian receivers. 1920s to 1960s - \$2.50 + SASE. Questions - SASE. Steve Rosenfeld, PC Box 387, Ocean Gate, NJ 08740. (732) 269-2022. Fax: (732) 269-2897. E-mail: srosenfeld@ems.att.com

SERVICES: Repair and restoration of antique radio and televisions. 2-week turnover, 40 yrs. experience, guaranteed work. Tom's Antique Radio & TV, 8 Howe Ln., Millbury, MA 01527. (508) 865-6293

FOAM SURROUND REPLACEMENT KIT

Kit c/o two foam surrounds, shims,
speaker cement and instructions.

8" kit = \$17.95	12" kit = \$21.95
10" kit = \$19.95	15" kit = \$24.95

plus \$4 S/H. N.J. add 6% sales tax

Sound Remedy

331 Virginia Ave.
Collingswood, NJ 08108
(856) 869-0238

SERVICES: Reproduction Philco cathedral cabinet parts. Front panels, bottom moldings, rear arches. Reproduction 70, 90 or 20 cabinets. Grandfather clock finials: Philco 570, GE H-91. Colonial clock top trim and finials. Other parts inquire. Tube shields, Philco 20, 70, or 90. All plus shipping. Dick Oliver, 28604 Schwalm Dr., Elkhart, IN 46517. (219) 522-4516

MESSAGE: Notice and For Sale: We're back after moving. Over 5,000 needles and 500+ cartridges. J.J. Papovich, 165 Trellis Ln., Sewell, NJ 08080. (856) 464-6741. E-mail: jipapo@juno.com

MESSAGE: Come and see my web page at <http://www.execulink.com/~michiels/> and let's do some trading. Wayne Michiels, 7 Lowrie Crest, Tillsonburg, Ontario, Canada N4G 5L4. (519) 688-0964

MESSAGE: Visit the Retrocom virtual CB museum, www.Retrocom.com, Globe, Sonar. See you in Elgin. Dave Mierzwinski, 13345 W. Dakota St., New Berlin, WI 53151

MESSAGE: Visit the Radio Attic at <http://www.radioattic.com>. Advertise your radio for just \$5. Steve Adams, PO Box 90, Moody, AL 35004. E-mail: steve@radioattic.com

MESSAGE: Radiotubes.homepage.com has my 1000+ tube list or send a stamped envelope to: Joe Knight, 3921 Windolyn Ct. S, Bartlett, TN 38133

MESSAGE: Check our web site for specials: www.olderadiosrus.com. Jack Hofeld, Antique Radio Store, 7420 Clairemont Mesa Blvd. #103-531, San Diego, CA 92111. (858) 268-4155.

MESSAGE: When on Cape Cod this summer, stop in at my new shop and check out some antique radios and vintage audio. Charles Ochs Music and Electronics, 225 Teaticket Highway, Rte. 28, Falmouth. (508) 457-9220. Charles A. Ochs, PO Box 715, Woods Hole, MA 02543. (508) 457-9220

THANKS!

*Thanks for suggesting
A.R.C. to your friends.*

*Did you know that nearly 20% of
our new subscriptions come from
referrals from subscribers?*

So spread the word about A.R.C.!

*Give the center coupon to a
collector, or ask us to send a
friend a free sample copy.*

*Help A.R.C. and
radio collecting grow!*



COMING RADIO EVENTS

NEW HAMPSHIRE - Jul. 31

**NEW ENGLAND ANTIQUE RADIO CLUB
SWAP MEET**

Nashua, NH - Resurrection Center

Rt. 3 (Everett Turnpike) Exit 6

1 1/2 miles West on Rt. 130, 449 Broad St.

7:30-8 am - Real Early Admission

8-9 am - Early Admission

9 am-1 pm - General Admission

Over 100 tables - 50/50 Raffle - Catered

Old Equipment Contest

Reservations required to sell

Info: Gregg Thompson, PO Box 298

Newtonville, MA 02160 - NEARC: (617) 923-2665

VIRGINIA - Aug. 4

**TIDEWATER ANTIQUE RADIO ASSOC.
MEETING - 7 PM**

Call for location & directions

Info: Vic Johnston - (757) 825-0757, eves.

Scott Balderston - (757) 549-0449, eves.

ARKANSAS - Aug. 5

**ANTIQUERADIO COLLECTORS CLUB
OF FORT SMITH - MEETING - 7:30 PM**

Fort Smith, AR - St. Luke Lutheran Church

Waldron Road, at Free Ferry

Info: Paul Tucker, 4700 N. "N" St.

Fort Smith, AR 72904 - (501) 782-8178

NEW JERSEY - Jul. 31

**NEW JERSEY ANTIQUE RADIO CLUB
OUTDOOR SWAP MEET**

Hightstown, NJ - Hightstown Country Club

Route 33, Monmouth Street

8 am-3 pm

Info: Marv Beferman - (609) 693-9430

Phil Vourtsis - (732) 446-2427

NEBRASKA - Aug. 8

**NEBRASKA ANTIQUE RADIO COLLECTORS
CLUB - MEETING - 2 PM**

Hodgege, NE - KVRN Transmitter Site

Info: Steve Morton - morton@nque.com

NEW YORK - Aug. 1

**GREATER NEW YORK VINTAGE
WIRELESS ASSOC. - SWAP MEET**

Lake Ronkonkoma, NY - 367 Hawkins Ave.

8 am-Noon

Info: Chris Lieppert - (516) 471-9526

Chris Bacon - (516) 821-7618

NEW MEXICO - Aug. 8

**NEW MEXICO RADIO COLLECTORS CLUB
MEET**

Albuquerque, NM - Anna Kaseman Hospital
8300 Constitution Ave. (W. of Wyoming)

1:30 pm - Tailgate Swap Meet

2 pm - Program, Show & Tell and Auction

Info: Chuck Burch, 39 Chaco Loop, Sandia Park,
NM 87047 - (505) 286-9674 - ChuckBurch@aol.com

ILLINOIS - Aug. 4-7

**ANTIQUERADIO CLUB OF ILLINOIS
RADIOFEST XVIII**

Elgin, IL - Elgin Plaza Hotel, 345 River Rd

(847) 695-5000 - ask for Lori

Daily Open Air Flea Market

Zenith Display - 50/50 Raffle

Awards Banquet and Show

Radio Auction - Donation Auction

Free Admission to Muchow Museum

Info: A.R.C.I., PO Box 1139, LaGrange Park,

IL 60526 - E-mail: arci31280@aol.com

CALIFORNIA - Aug. 7

**CALIF. HISTORICAL RADIO SOCIETY
MEET/AUCTION - 8 AM**

Los Altos Hills, CA - Foothill College, Lot "D"

Info: CHRIS Hotline - (415) 821-9800

WASHINGTON - Aug. 7

**RADIO ENTHUSIASTS OF PUGET SOUND
MEETING - 2 PM**

Seattle, WA - Queen Anne Library
400 W. Garfield

Info: REPS, 9936 N.E. 197th Street
Bothell, WA 98041 - (206) 488-9518

Attend a radio event near you,
learn, meet others in the hobby.

MISSOURI - Aug. 10

ANTIQUÉ RADIO COLLECTORS & HISTORIANS OF GREATER ST. LOUIS MEETING

Kirkwood, MO - Kirkwood Community Center
111 S. Geyer Rd., Room 201-A

7:30 pm - Meeting (earlier for conversation)
Show & Tell, Swap Table

Info: Derek Cohn, 8141 Stratford Dr.,
Clayton, MO 63105 - (314) 725-2333

NEW YORK - Aug. 14

NIAGARA FRONTIER WIRELESS ASSOCIATION - MEET

Amherst, NY - Amherst Museum
Tcnawanda Creek Road
8 am

Info: Larry Babcock - (716) 741-3082
Gary Parzy - (716) 668-2943

N. CAROLINA - Aug. 10

EAST CAROLINA ANTIQUE RADIO CLUB MEETING - 6:30 PM

Greenville, NC - Western Sizzlin
2903 E. 10 St.

Info: Bill Engstrom - (252) 355-8732
Herman Schnur - (252) 752-2264

OHIO - Aug. 14

ANTIQUÉ RADIO COLLECTORS OF OHIO 9TH ANNUAL ANTIQUE & COLLECTIBLE RADIO SHOW

Dayton, OH - Days Inn, 3555 Miamisburg-Centerville Rd. (I-75, Exit 44)

7 am-1 pm - Indoor and Outdoor Swap Meet
11 am - Auction

Info: Ed App - (937) 865-0982
Randy Frasure - (937) 253-4330

OHIO - Aug. 10

ANTIQUÉ RADIO COLLECTORS OF OHIO MEETING - 7:30 PM

Kettering, OH - National City Bank Basement
4100 Far Hills Ave., at Stroop Rd.

Topic: My Favorite Radio

Info: John Heck - (937) 435-1571
ARCO, PO Box 292292, Kettering, OH 45429

OKLAHOMA - Aug. 14

OKLA. VINTAGE RADIO COLLECTORS MEETING

Oklahoma City, OK - Oklahoma Station BBQ
Springdale Shopping Center, 4333 N.W. 50th

6 pm - Dinner
7 pm - Meeting

Info: Jim Collings - (405) 755-4139, after 6 pm
Mike Lapuzza - (405) 745-3394, after 7 pm

PENNSYLVANIA - Aug. 10

DELAWARE VALLEY HISTORIC RADIO CLUB MEETING - SWAP MEET - AUCTION

Telford, PA - Telford Community Bldg.
Corner of Hamilton & Madison

7:30 pm

Info: Bill Overbeck, PO Box 847,
Havertown, PA 19083 - (610) 785-8199

W. VIRGINIA - Aug. 14

MUSEUM OF RADIO & TECHNOLOGY SUMMER HEAT SHOW & AUCTION

Huntington, WV - MRAT

8 am-5 pm

Info: MRAT, 1640 Florence Ave.,
Huntington, WV 25701 - (304) 525-8890

ARKANSAS - Aug. 12

ARKANSAS ANTIQUE RADIO CLUB MEETING - 7 PM

Little Rock, AR - Books A Million
Markam & Bowman Rd.

Info: Tom Burgess - (501) 455-0773
(Call to confirm details)

MARYLAND - Aug. 15

MID-ATLANTIC ANTIQUE RADIO CLUB MEETING

Burtonsville, MD - Seventh Day Adventist Church
15121 McKnew (Between Rt. 29 & I-95, off Rt. 198)

2 pm

Info: Ed Lyon, 11301 Woodland Way,
Myersville, MD 21773 - (301) 293-1773

NEW JERSEY - Aug. 13

NEW JERSEY ANTIQUE RADIO CLUB MEETING - 7:30 PM

Freehold, NJ - Grace Lutheran Church
West Main St. & Park Ave. (Old Rt. 33)

Info: Marv Beeferman - (609) 693-9430
Phil Vourtsis - (732) 446-2427

NOTE: The "Coming Radio Events" pages are tabulated from the best information available to A.R.C. However, changes, cancellations and errors do occur. To avoid disappointment, verify place, date and time especially for events which are new to you.

MARK YOUR CALENDAR

Jul. 31 - NH, Nashua - NEARC Meet
Jul. 31 - NJ, Hightstown - NJARC Swap Meet
Aug. 1 - NY, Lake Ronkonkoma - GNYVWA Swap
Aug. 4 - VA, TBA - TARA Meeting
Aug. 4-7 - IL, Elgin - ARCI Radiofest XVIII
Aug. 5 - AR, Fort Smith - ARCCFS Meeting
Aug. 7 - CA, Los Altos Hills - CHRS Meet/Auction
Aug. 7 - WA, Seattle - REPS Meeting
Aug. 8 - NE, Hodrege - NARCC Meeting
Aug. 8 - NM, Albuquerque - NMRC Meeting
Aug. 10 - MO, Kirkwood - ARCHGSL Meeting
Aug. 10 - NC, Greenville - ECARC Meeting
Aug. 10 - OH, Kettering - ARCO Meeting
Aug. 10 - PA, Telford - DVHRC Meet & Auction
Aug. 12 - AR, Little Rock - AARC Meeting
Aug. 13 - NJ, Freehold - NJARC Meeting
Aug. 14 - NY, Amherst - NFWA Meet
Aug. 14 - OH, Dayton - ARCO 9th Annual Show
Aug. 14 - OK, Oklahoma City - OKVRC Meeting
Aug. 14 - WV, Huntington - MRAT Summer Meet
Aug. 15 - MD, Burtonsville - MAARC Meeting
Aug. 15 - TX, Schertz - TARC Meeting
Aug. 15 - WA, Seattle - PSARA Swap Meet
Aug. 16 - GA, Norcross - SARS Meeting
Aug. 17 - CA, Sacramento - CHRS-Sac. Meeting
Aug. 18 - OH, Cincinnati - CARS Meeting
Aug. 18 - OH, Columbus - COARA Meeting
Aug. 19 - NY, Hudson Valley - HARPS Meeting
Aug. 21 - CA, Los Angeles - SCARS Swap Meet
Aug. 21 - TX, Irving - VRPS Meet
Aug. 23 - AL, Birmingham - AHRS Meeting
Aug. 24 - OH, Kettering - SPARK Meeting
Aug. 28 - CA, San Francisco - CHRS Meet
Aug. 28 - IN, Elkhart - IHRS Summer Meet
Sep. 1 - VA, TBA - TARA Meeting
Sep. 1-4 - NY, Rochester - AWA Meet
Sep. 2 - AR, Fort Smith - ARCCFS Meeting
Sep. 4 - CA, Fairfield - CHRS Meet
Sep. 4 - WA, Seattle - REPS Meeting
Sep. 5 - NY, Lake Ronkonkoma - GNYVWA Swap
Sep. 8 - Ontario - OVRC Meeting
Sep. 9 - AR, Little Rock - AARC Meeting
Sep. 10 - NJ, Freehold - NJARC Meeting
Sep. 10-11 - TX, Houston - HVRA Mega Auction
Sep. 11 - OK, Oklahoma City - OKVRC Meeting
Sep. 11 - OR, Oregon City - NNVRS Meeting
Sep. 12 - CO, Denver - CRC Meeting
Sep. 12 - NM, Albuquerque - NMRC Meet
Sep. 12 - Saskatchewan - CVRS Fall Flea Market
Sep. 14 - MO, Kirkwood - ARCHGSL Meeting
Sep. 14 - NC, Greenville - ECARC Meeting
Sep. 14 - OH, Kettering - ARCO Meeting
Sep. 14 - PA, Telford - DVHRC Meet & Auction
Sep. 17-18 - MI, Charlotte - Stanton's Auction
Sep. 18 - CT, E. Hartford - VRCM Tailgate Swap
Sep. 18 - ME, Lincoln - BARC Hamfest
Sep. 18 - VA, Charlottesville - Dill's Antique Radio Auction
Sep. 24-25 - GA, Alpharetta - SARS Fall Swap Meet
Sep. 26 - British Columbia - CVRS Chapter Meeting
Oct. 10 - CT, Wallingford - Nutmeg Hamfest
Oct. 23 - NH, Nashua - NEARC Meet
Oct. 23 - WV, Huntington - MRAT Fall Show/Auction
See expanded listing for many of these events

SUBMISSION DEADLINE

5th OF MONTH

Please include date, time, place, directions, event details & information/contact person.

TEXAS - Aug. 15

TEXAS ANTIQUE RADIO CLUB
MEETING - 2:30 PM

Schertz, TX - VFW Hall

Info: Jim Moffett, 218 Shannon Lee, San Antonio, TX 78216 - (210) 826-4938

WASHINGTON - Aug. 15

PUGET SOUND ANTIQUE RADIO ASSOCIATION
17TH ANNUAL ANTIQUE RADIO SWAP MEET

Seattle, WA - Shoreline Museum Parking Lot
N. 175th & Linden Ave.

9 am-1 pm

Info: PSARA - (425) 747-1323
www.eskimo.com/~hhagen/psara.html

GEORGIA - Aug. 16

SOUTHEASTERN ANTIQUE RADIO SOC.
MEETING WITH SHOW & TELL - 6:30 PM

Norcross, GA - Picadilly Cafeteria
3400 Holcomb Bridge Road

Info: Gordon Hunter - (770) 475-0713
SARS, PO Box 500025, Atlanta, GA 31150

CALIFORNIA - Aug. 17

CALIF. HISTORICAL RADIO SOCIETY
SACRAMENTO CHAPTER MEETING - 7 PM

Sacramento, CA - SMUD Building
Corner of Elkhorn & Don Julio

Info: CHRS Hotline - (415) 821-9800

OHIO - Aug. 18

CENTRAL OHIO ANTIQUE RADIO ASSOC.
MEETING - 7:30 PM

Columbus, OH - DeVry Institute of Tech.
1350 Alum Creek Rd., I-70 Exit 103B

Info: Barry Gould - (614) 777-8534
Chuck Davis - (614) 792-6237

OHIO - Aug. 18

CINCINNATI ANTIQUE RADIO SOCIETY
MEETING - 7:30 PM

Norwood, OH - ITT Technical Institute
4750 Wesley Ave.

Info: Greg Tierney - (937) 732-1844

NEW YORK - Aug. 19

HUDSON VALLEY ANTIQUE RADIO
AND PHONO. SOCIETY - MEETING

7:30 pm - (Call to confirm details)

Info: Peter DeAngelo - (914) 496-5130

CALIFORNIA - Aug. 21

SOUTHERN CALIF. ANTIQUE RADIO SOCIETY - SWAP MEET

Los Angeles, CA - Proud Bird Rest. at LAX

7 am - Swap Meet

10:30 am - Brunch

Info: Ricki Glassman - (818) 993-4560
m33412@concentric.net

TEXAS - Aug. 21

VINTAGE RADIO & PHONO SOCIETY SWAP MEET - 8 AM

Irving, TX - Senter East Bld.

Info: George Potter - (972) 353-4862
VRPS, PO Box 165345, Irving, TX 75016

ALABAMA - Aug. 23

ALABAMA HISTORICAL RADIO SOCIETY MEETING - 7 PM

Birmingham, AL - Homewood Public Library
1721 Oxmoor Road

Info: Julian Brook, PO Box 130307
Birmingham, AL 35213 - (205) 879-1191

OHIO - Aug. 24

SOCIETY FOR PRESERVATION OF ANTIQUE RADIO KNOWLEDGE MEETING - 7:30 PM

Kettering, OH - Party Room at Cassano's
Pizza, 1700 E. Stroop Rd.

Presentation: Inventor's "A to Z"

Info: PO Box 482, Dayton, OH 45449
E-mail: sparkinc@juno.com

CALIFORNIA - Aug. 28

CALIF. HISTORICAL RADIO SOCIETY MEET - TIME: TBA

San Francisco, CA - The Cliff House

Info: CHRS Hotline - (415) 821-9800

INDIANA - Aug. 28

INDIANA HISTORICAL RADIO SOCIETY NORTHERN IND. SUMMER MEET

Elkhart, IN - High Dive Pavilion
500 E. Beardsley Ave.

8:30 am - Swap Meet

10 am - Silent Auction

1 pm - Contest Awards, Business Meeting

2-3 pm - Swap Meet

Info: Terry Garl - (219) 679-4280
ihrselk98@aol.com
Ross Smith - (219) 295-7770

NEW YORK - Sep. 1-4

ANTIQUE WIRELESS ASSOCIATION 38TH HISTORICAL RADIO CONFERENCE

Rochester, NY - Thruway Marriott Hotel
Easy access from New York State Thruway
(I-90), I-390, or Rochester Airport
(716) 389-8300 - Theme: Philco

4-day, 3-acre Antique Radio Flea Market

Sep. 1 - Wed.

8 am - Flea Market

8 am-5 pm - Book Fair

1 pm - Philco & The Miss America Pageant
by John Okolowicz

2:30 pm - Shortwave History, Part 4,

Radio in the Military by Bart Lee

4 pm - Key & Telegraph Seminar
by Tom Perera

7-9 pm - AWA Museum Open

7:30 pm - Philco, Those Beautiful Hand-
Painted Radios by Michael Proisie

Sep. 2 - Thur.

8 am - Flea Market

8 am-5 pm - Book Fair

9 am - Communication Equipment Auction

10:30 am - The Amateur Radio Station

That Time Forgot by Lou Leonard

Noon - Ladies Lunch

1 pm - Philco, A History of the Company
& Home Radios by Ron Ramirez

3 pm - Vacuum Tube Seminar by the TCA

8 pm - Vacuum Tube Auction

Sep. 3 - Fri.

8 am - Flea Market

8 am-5 pm - Book Fair

9 am - Paper Collectibles Auction

10 am-Noon - General Auction

1-4:30 pm - General Auction continues

3:30 pm - Review OT Amateur Operation
with W2ZE and W2ZM

7 pm - Historical and Top Awards Banquet

Sep. 4 - Sat.

8 am - Flea Market

9 am - The Skywave High-Performance
Crystal Set by Al Klase

10:30 am - Pre-1912 Wireless & Electrical

Apparatus Display by Lauren Peckham

Noon - Finale Luncheon

2-4 pm - AWA Museum Open

Info: AWA, Box E, Breesport, NY 14816

Secretary's phone - (607) 739-5443

*[If you can go to only one meet,
make it to this one. Editor]*

A free* listing on these pages is available for each coming antique radio event. Sponsors should provide description of event, date, time, place, directions, & information/contact person. Since listings are on a "space available" basis, no guarantee of listing is made. *Club/museum/non-profit events are listed free; other events are obtained from advertisements placed elsewhere in A.R.C. Sorry, we don't have room for hamfests.

VIRGINIA - Sep. 1

**TIDEWATER ANTIQUE RADIO ASSOC.
MEETING - 7 PM**

Call for location & directions

Info: Vic Johnston - (757) 825-0757, eves.
Scott Balderston - (757) 549-0449, eves.

ARKANSAS - Sep. 2

**ANTIQUA RADIO COLLECTORS CLUB
OF FORT SMITH - MEETING - 7:30 PM**

Fort Smith, AR - St. Luke Lutheran Church
Waldron Road, at Free Ferry

Info: Paul Tucker, 4700 N. "N" St.
Fort Smith, AR 72904 - (501) 782-8178

CALIFORNIA - Sep. 4

**CALIF. HISTORICAL RADIO SOCIETY
MEET/PICNIC - 9 AM**

Fairfield, CA - Western Railway Museum, Rt. 12

Info: CHRS Hotline - (415) 821-9800

WASHINGTON - Sep. 4

**RADIO ENTHUSIASTS OF PUGET SOUND
MEETING - 2 PM**

Seattle, WA - Queen Anne Library, 400 W. Garfield

Info: REPS, 9936 N.E. 197th Street
Bothell, WA 98041 - (206) 488-9518

NEW YORK - Sep. 5

**GREATER NEW YORK VINTAGE
WIRELESS ASSOC. - SWAP MEET**

Lake Ronkonkoma, NY - 367 Hawkins Ave.

8 am-Noon

Info: Chris Lieppert - (516) 471-9526
Chris Bacon - (516) 821-7618

ONTARIO - Sep. 8

**OTTAWA VINTAGE RADIO CLUB
MEETING**

Ottawa, Ont. - The Ottawa Citizen
1101 Baxter Rd.

7 pm: Flea Market - 8 pm: Meeting

Theme: Military and Clandestine Sets
Info: OVRC Status Line - (613) 832-3097

ARKANSAS - Sep. 9

**ARKANSAS ANTIQUE RADIO CLUB
MEETING - 7 PM**

Little Rock, AR - Books A Million
Markam & Bowman Rd.

Info: Tom Burgess - (501) 455-0773

NEW JERSEY - Sep. 10

**NEW JERSEY ANTIQUE RADIO CLUB
MEETING - 7 PM**

Freehold, NJ - Grace Lutheran Church
West Main St. & Park Ave. (Old Rt. 33)

Info: Marv Beeferman - (609) 693-9430
Phil Vourtsis - (732) 446-2427

TEXAS - Sep. 10-11

**HOUSTON VINTAGE RADIO ASSOC.
MEGA AUCTION**

Houston, TX - Lai Lai Rest., Tides II Hotel,
6700 S. Main St. at Holcombe

Fri.: 6 pm - Auction

Plastic radios, test equipment, tubes, magazines

Sat.: Noon - Auction

Wooden radios, consoles, horn speakers

Info: Bill Werzner - (713) 721-2242
mingqi53@earthlink.net

OKLAHOMA - Sep. 11

**OKLA. VINTAGE RADIO COLLECTORS
MEETING**

Oklahoma City, OK - Oklahoma Station BBQ
Springdale Shopping Center, 4333 N.W. 50th

6 pm: Dinner - 7 pm: Meeting

Info: Jim Collings - (405) 755-4139, after 6 pm
Mike Lapuzza - (405) 745-3394, after 7 pm

OREGON - Sep. 11

**NORTHWEST VINTAGE RADIO SOCIETY
MEETING - 10 AM**

Oregon City, OR - Abernethy Grange Hall
15745 S. Harley Ave

Info: Ed Charman, PO Box 82379
Portland, OR 97282-0379 - (503) 654-7387

COLORADO - Sep. 12

**COLORADO RADIO COLLECTORS
MEETING - 1 PM**

Denver, CO - VecraBank Bldg.
1380 South Federal Ave.

Info: Larry Weide - (303) 758-8382

NEW MEXICO - Sep. 12

**NEW MEXICO RADIO COLLECTORS CLUB
MEET**

Albuquerque, NM - Anna Kaseman Hospital
8300 Constitution Ave. (W. of Wyoming)

1:30 pm - Tailgate Swap Meet

2 pm - Program, Show & Tell and Auction

Info: Chuck Burch, 39 Chaco Loop, Sandia Park,
NM 87047 - (505) 286-9674 - ChuckBurch@aol.com

SASKATCHEWAN - Sep. 12

CANADIAN VINTAGE RADIO SOCIETY/
SASKATCHEWAN & MANITOBA CHAPTERS
FALL FLEA MARKET - 10 AM
Churchbridge, Saskatchewan - Junction Reicks
Info: Bob Murray - (204) 885-3045
Roy Sawley - (306) 752-4362

MISSOURI - Sep. 14

ANTIQUE RADIO COLL. & HIST. OF
GREATER ST. LOUIS - MEETING
Kirkwood, MO - Kirkwood Community Center
111 S. Geyer Rd., Room 201-A
7:30 pm - Meeting (earlier for conversation)
Show & Tell, Swap Table
Info: Derek Cohn, 8141 Stratford Dr.,
Clayton, MO 63105 - (314) 725-2332

N. CAROLINA - Sep. 14

EAST CAROLINA ANTIQUE RADIO CLUB
MEETING - 6:30 PM
Greenville, NC - Western Sizzlin, 2903 E. 10 St.
Info: Bill Engstrom - (252) 355-8732
Herman Schnur - (252) 752-2264

OHIO - Sep. 14

ANTIQUE RADIO COLLECTORS OF OHIO
MEETING - 7:30 PM
Kettering, OH - National City Bank Basement
4100 Far Hills Ave., at Stroop Rd
Topic: Wooden Radios of the Twenties
Info: John Heck - (937) 435-1571
ARCO, PO Box 292292, Kettering, OH 45429

PENNSYLVANIA - Sep. 14

DELAWARE VALLEY HISTORIC RADIO CLUB
MEETING - SWAP MEET - AUCTION
Telford, PA - Telford Community Bldg.
Corner of Hamilton & Madiscn
7:30 pm
Info: Bill Overbeck, PO Box 847,
Havertown, PA 19083 - (610) 789-8199

CONNECTICUT - Sep. 18

VINTAGE RADIO & COMMUNICATIONS
MUSEUM - TAILGATE SWAP - TBA
E. Hartford, CT - VRCM
1231 Main St. (Route 5)
Info: John Ellsworth - (860) 675-9916

VIRGINIA - Sep. 18

DILL'S AUCTION HOUSE
ANTIQUE RADIO AUCTION - 10 AM
Charlottesville, VA - Dill's Auction House
1731 Allied Street (Across from
McIntire Rd. tennis courts)
Info: Dill's Auction House - (804) 295-0199

MICHIGAN - Sep. 17-18

STANTON'S AUCTIONEERS
ESTATE AUCTION
Charlotte, MI - Eaton County Fairgrounds
(Large green building next to the main road)
Fri.: 10 am - Auction
Sat.: 10 am - Auction
Info: 144 S. Main, Vermontville, MI 49096
(517) 726-0181 - Fax: (517) 726-0060

GEORGIA - Sep. 24-25

SOUTHEASTERN ANTIQUE RADIO SOCIETY
FALL SWAP MEET
Alpharetta, GA - Fairfield Inn
11385 Haynes Bridge Rd. (Exit 9, Ga. Hwy. 400)
Fri.: 7 pm - "No Host" Dinner
Sat.: Dawn-1 pm - Flea Market
Info: Gordon Hunter - (770) 475-0713
lsmith4234@aol.com

BRITISH COLUMBIA - Sep. 26

CANADIAN VINTAGE RADIO SOCIETY
BRITISH COLUMBIA CHAPTER MEETING
Rich'mond, BC - Steveston Hotel
Info: Fred Tutt - (604) 275-2033

MENTION A.R.C. WHEN CONTACTING CLUBS!

BUSINESS CARD ADS - \$53.00 FOR 3 MONTHS

PUT
YOUR BUSINESS CARD
HERE!

\$53 FOR 3 MONTHS - \$90 FOR 6 MONTHS
DON'T HAVE ONE? SEND AN EXTRA \$7 AND
WE WILL TYPESET ONE FOR YOU.

Hear and compare 12 classic broadcast microphones
See their interior construction

CLASSIC MICROPHONES

from the GOLDEN AGE OF RADIO

Video Vol. I \$45.00

Western Electric 618 630 633 639

RCA 50A 88A BK-1A 44BX 74B 77C D, DV, KB-2C BK-5A

HIGHLAND LABORATORIES

747 Iront Street, #202, San Francisco CA 94111

Tel (415) 981-5010

Fax 981-5019

BUSINESS CARD ADS - \$53.00 FOR 3 MONTHS

TEST EQUIPMENT

BUY - SELL - TRADE
PARTS - ACCESSORIES - CABLES

Boca Electro Magnetic Lab
22340 Greentree Circle
Boca Raton, FL 33433
(561) 750-8911
bocalab@bellsouth.net



Collector, Historian, Seeker of
Stromberg-Carlson Radio Apparatus



JOHN M. ENGLAND JR.
PO Box 393
Lincolnshire, IL 60069
(847) 823-5287

Entrepreneur: Art Moderne,
Streamline, Machine Age Design

INSTRUMENTS



Jim & Rhoda
Morris

Radio, Telegraph,
Historical Instruments,
& Books For Sale
Catalogs
& Lists
Available

Antiques of Science & Technology
A of ST Box 1852 Wakefield Ma. 01880 U.S.A.
Tel 781 245 2897 Fax 781 245 3572

Replacements • Reproductions • Radio • Stereo • Ham • Auto • OEM

Antique Radio DIAL SCALES

Send an SASE for brochure and list

Rock-Sea Enterprises
323 E. Matilija St. #110-241
Ojai, CA 93023

Mike Tobin
(805) 646-7362
dials@junoco.com

<http://members.aol.com/RockSeaEnt/>



THE ADVENTURE CONTINUES . . .

Series Books: Over 1000 on homepage
Reprints: Radio Boys to the Rescue
Dust Jackets: Recreated for most series

Collector/Dealer/Search Service
Editor: - Ken Holt Homepage
<http://members.aol.com/brentwoods>
Email: toweyj@aol.com

Jim Towey
249 Hartland Road
West Granby, CT, 06090
860-653-7447

ANTIQUE ELECTRONIC REPAIR

Radios ■ Hi Fi ■ Jukeboxes
Television ■ Test Equipment
...and other neat old stuff

since 1976

Mike Zuccaro
619 271-8294

8795 Corvus Pl
San Diego, CA 92126

Proud Member of AWA & MAPS
"The Early Soundman"
Satisfaction is Guaranteed
JOHN P. ANDOLINA JR.

ANTIQUE PHONOGRAPHS



COLLECTOR & EXPERT IN RESTORATION
OF SPRING WOUND CYLINDER & DISC
PHONOGRAPHS. SUPPLIER OF NEEDLES,
MAIN SPRINGS, ORIGINAL & REPRODUCTION
PARTS.

Honest, Friendly
Advice

28 Glen Oaks Drive
Rochester, NY 14624
(716) 247-3096

Specialist in
Reproducer
Rebuilding

78 RPM Cartridges Repaired



Dead cartridges rebuilt
right. New crystals etc., as needed. Allow 3-4 weeks. Most
crystal and "horseshoe" magnet types \$34.50
100 hr. sapphire setcrew needles (list \$2.50 ea.) . . . 4\$3.50



Joe Smolaki
835-A Pleasant Street
Frammingham, MA 01701

Inquiries: (508) 879-2778,
evenings and weekends.
Prices include return
postage. Please include
payment with order.



john d. eckland

Vintage American & European Radio Repair
Expert Hi Fi Service • Custom Built Amplifiers
898A ADDISON AVENUE PAILO ALTO, CALIFORNIA 94301
Davenport 9-0101



All Tube Equipment Repaired

"The Fisher Doctor"
Al Pugliese
718-948-7489

27 Daleham Street
Staten Island N.Y. 10308

VINTAGE FISHER PRODUCTS
Bought • Sold • Traded • Repaired



Modern Radio Laboratories

Since 1932

Crystal Set and One Tube Radio Instructions. Exclusive source,
printing and publishing of all MRI. Handbooks & literature by
Elmer G. Osterhoudt. Tested instructions and plans.

Catalog \$2.00 ppd.

MODERN RADIO LABS
P.O. Box 14902-T
Minneapolis, MN 55414-0902

Atlanta, GA area ANTIQUe RADIO REPAIR



JOHN PELHAM, W1JA
1185 BEND CREEK TRAIL
SUWANEE, GA 30024
(678) 778-7812



E-mail: repair@radiophile.com

I accept work from all states via USPS or UPS.
Write, call, e-mail, or surf to
<http://www.radiophile.com/arr.htm> for details!

1930s - 1960s Vacuum-tube radios only

BUSINESS CARD ADS - \$53.00 FOR 3 MONTHS

BETA-TEK
ANTIQUÉ RADIO SERVICE

- Quality Repair & Restoration of Vacuum Tube Radios
- Free Estimates •Radios Bought & Sold •Battery Eliminators

RAY BINTLIFF, W1RY
 2 Powder Horn Lane
 Acton, MA 01720-2014
 ☎ 978-263-7435



e-mail: w1ry@msn.com



(708) 383-1649
 BY APPOINTMENT

DO YOU HAVE
 A PROBLEM RADIO?

THE OLD RADIO SHOP

SERVICE OF VACUUM TUBE ELECTRONICS
 SCHEMATIC DIAGRAM SERVICE
 RESTORATION OR REPAIR • FREE ESTIMATES

ED HUETHER

1025 ERIE ST
 JAK PARK IL 60302



Vintage Electronics



Phono

Cartridges/Needles
Center Posts/Idlers
45 Adaptors



Phone: Mon.-Fri.
 9am-5pm CST only

Fax Anytime

128 Buccaneer Drive
 Hattiesburg, MS 39402

Ed Crockett

Phone (601) 264-4755
 Fax (601) 264-0226

IF YOU VISIT THE BRIMFIELD FLEA MARKET...
 STOP BY FIRST!



TEL: 413-245-7174

COUNTRY ROAD BARN - BERNIE SAMEK
 OLD PALMER ROAD, BRIMFIELD, MASS.

ANTIQUÉ ELECTRONIC RESTORATION

35 Years Experience
 Radios - Juke Boxes - Vintage TV's
 Repair - Buy - Sell
 Complete Restorations • Auto and Home • Prompt Service

COOPERS'S RADIO SERVICE

425 Court Street
 Rockwell City, Iowa 50579



LARRY COOPER
 712-297-7232

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

(856) 869 0238



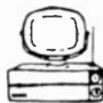
SOUND REMEDY

Loudspeaker Repair Service

Richard G. Stamer
 Reliable-Prompt-Guaranteed

331 Virginia Avenue
 Collingswood, NJ 08108

PHILCO PREDICTAS WANTED:



BUY • SELL • TRADE • RENT • RESTORE
 APPRAISALS / LECTURES GIVEN

DAVID WEDDINGTON
 (615) 890-7498

2702 Albany Ct
 Murfreesboro, TN 37129

RADIOGALLERY.COM

QUALITY ANTIQUÉ RADIO SALES
 "CLASSIC MODELS THAT WORK" / NEVER "as is" or "untested"

Big selection on the internet at: www.RadioGallery.com

SCOTT STAMBAUGH

725 South 14th Street Lebanon, Pa. 17042
 E-MAIL : Scott@RadioGallery.com

Free Estimates
 Hrs - 9 AM - 5 PM EST
 Tues - Sat

Tel / Fax (800) 978-2628
 E-Mail radiodoc@neca.com
<http://www.neca.com/~radiodoc/>



ANTIQUÉ RADIO RESTORATION & REPAIR

1920 - 1960's

Buy & Sell



Reasonable Rates Tubes, Professional
 Overhauls, Cabinet Refinishing Service
 For All Antique Car, Table & Console
 Radios, Communication Receivers &
 Tube Amplifiers

BOB ESLINGER

20 Gary School Road
 Pomfret Center, CT 06259

WANTED !
JAPANESE MILITARIA
 any kind of WW-2 Japanese hardwares - aircraft instruments
 radios, optics.

Takashi Doi

Fax : 011-8145-301-8069
 E-Mail : taka_doi@a2.ctktv.ne.jp
 1-21-4 Minamidai, Seyaku, Yokohama, 246 Japan.



Cayce Vintage Sound Company

(803) 791-4733

Your complete source for

Leatherette

"Black Stag" style leatherette stocked
 Others available by special order

Scott McAuley
 117 Sandy Lane
 Cayce, S.C. 29033

LSA3E for samples
 cavisco@aol.com
 Expert Vintage Electronic Repair

BUSINESS CARD ADS - \$53.00 FOR 3 MONTHS

Antique Radio & Television

Visit our shop in downtown New London
15 Green St., New London, CT 06320
www.tuberadiorepair.com

(860) 442-0233
William Morse

Mon.-Sat. 11 am to 7

Great Northern Antiques

We Buy and Sell
Antiques-Collectibles-Advertising
and Vintage Radios

Alan Jesperson
5200 Bloomington Ave. S
(4 blocks west of Cedar Ave)
Minneapolis, MN 55417

TEL (612) 727-2489
FAX (612) 821-4821
E-Mail: mtc612@aol.com



TEL: (972) 276-5458
FAX: (972) 272-1831

THE RADIO MAN
Buy-Sell-Trade
Antique Radios • Tubes • Parts

DICK MORGAN
RES: (972) 564-6464

P.O. BOX 461485
GARLAND, TX 75046-1485

• GREENIE • SABA • TELEFUNKEN • NORDMEND • PHILIPS • SONY •
- SPECIALIZING IN REPAIR OF EUROPEAN RADIO SETS -

The Bavarian Radio Works



ROSS A. HOCHSTRASSER
(781) 447-4299
bavarianradio@mediasone.net

40 WALNUT ST.
WHITMAN, MA 02382

FRED GORDON

Fred's
OLD RADIO REPAIR • HOME • CAR

221 North Commerce
Coscona, TX 75110

Bus 903-874-4531
Home 903-874-7147

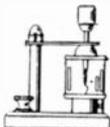
36 years experience 

Jackson Speaker Service

Expert Antique Loudspeaker Repairs
(Cone Types) And Reconing A Speciality.
Speaker Parts And Repair Service On
Virtually Any Speaker Made Including
Stereo, P.A., And Antique Auto Speakers.

217 Crestbrook Dr.
Jackson, Mich. 49203
Owner
Ron McGee

Ph. - (517) 789-6400, Ans. 4th ring
Wk-days 10am-7pm Wk-ends 9-5pm



CRYSTAL SETS

PARTS - PLANS - KITS - BOOKS
CATALOG \$2.00

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,
Magnetic Wire, etc.

MIDCO

P.O. Box 222298
Hollywood, FL 33022
(954) 925-3870
B A Turke, Ph.D.E.E.



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, ads, new products,
price guides, restoration tips, repairs--
everything you need to know about JUKE-
BOXES-- the fastest appreciating collectible in
the world!!! Fun & a great investment.
Sample Copy, \$3. \$36 per year.
**ALWAYS JUKIN, 1952 1st Ave. S. Ste. #6AR,
Seattle, WA 98134. (206) 852-4005.
Fax (206) 852-4007
Master/Visa OK**

LOGANS RADIO SERVICE

412-837-5580

BUY • SELL • TRADE • WHEEL AND DEAL
N.O.S. BLACK/WHITE PICTURE TUBES

40's-70's

FOR SALE, CALL OR WRITE

PARTS, TUBES, SCHEMATICS FOR SALE
SCHEMATIC SERVICE - \$2.50 EA.

SERVICE AND RESTORATION SINCE 1952

REAR 526 Mt. PLEASANT St., GREENSBURG, PA 15601

CAPACITORS - TUBES RADIO SERVICE ITEMS

Thousands in jam-packed illustrated
24-page catalog No. 49

INFORMATIVE
INTERESTING
FUN-TO-READ

Send \$3 U.S./Canada
\$5 overseas (U.S. funds)
for a Heavy-Paper limited
edition copy NOW!

DON DIERS 4276 North 50 St. Dept. AB9
Milwaukee, WI 53216-1313

Authentic Dial Reproductions

Top quality material & workmanship.
Finish your restoration with best dial available. Satisfied
customers world-wide. A-K to Zenith.
These are not copy machine plastic laminates.
Telephone consultations welcome.

ANTIQUe RADIO RESTORATIONS
109 So. Oak St.
O'FALLON, IL 62269
618-632-7423

Life Member I.E.E.E.
AWA, ARCA, ARCI, MAARC

Clinton Blais, P.E.

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.

Visit our web site: <http://adam.cheshire.net/~rainyday>

RAINY DAY BOOKS

P.O. BOX 775, FITZWILLIAM NH 03447

(603)-585-3448

BUSINESS CARD ADS - \$53.00 FOR 3 MONTHS

Antique Radios



David & Nancy Snow
P.O. Box 6352
Jackson, MI 49204
(517) 787-2985

We Buy, Sell, Repair
ARBE - III Battery Eliminators

ANTIQUe RADIO REPAIR

Repair - Restore - Buy & Sell
Schematic Service
Radios \$2.⁹⁹, TVs \$4.⁹⁹

DAMASKE ELECTRONICS
574-W16834 Janesville Road
Muskego, WI 53150
Phone: (414) 679-0838



1298 SE 5th Avenue
PO Box 1939
Melrose, FL 32666
Phone: (352) 475-1950
Fax: (352) 475-1128

RADIO ELECTRIC SUPPLY

We Specialize in Receiving and Special Purpose Tubes

Buy and Sell

Don and Dorothy Gies

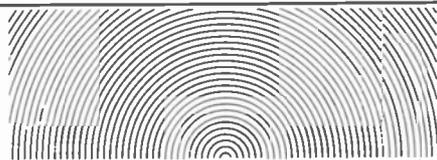
http://www.vacuumtubes.net
E-mail tubes@mindspring.com

MESSAGE: Current flyer is **199.**

For details send **2-stamp LSASE**
for 20-page flyer to:

Olde Tyme Radio Company
2445 Lyttonsville Road, Suite 317
Silver Spring, MD 20910

Fax/phone: (301) 587-5280
Fax anytime, phone 10 am-10 pm local time
E-mail: oldetymeradio@juno.com



ELECTROMAGNETIC
RADIO TUBES PARTS
P.O. BOX 1258 STEPHEN SCHAUB
PEORIA, IL. 61654-1258 309-681-8304

**IN SOUTHERN CALIFORNIA
GA RADIO SERVICE**

TUBE - TRANSISTOR - LSI
SINCE 1950

SPECIALISTS IN COLLECTOR CAR RADIOS
PHONE/FAX 760-741-9660
140 N. ANDREASEN,
ESCONDIDO, CA 92029

**SPY EQUIPMENT
WANTED!**

- Code Machines
- Secret Radios
- Clandestine Weapons
- Secret Cameras
- OSS, SOE, CIA, KGB!
- I Buy or Trade!

Keith Melton

880 Jupiter Park Dr., Suite 5, Jupiter, FL 33458
(561) 743-1143 Days; Fax (561) 743-7504
E-mail: hkmelton@adelphia.net



PR NOVELTY

Vacuum Tube Audio Specialists
Amplifier Rebuilding • Service
Surplus Parts Brokerage
(New Old Stock and Used)

Paul Jorobinski Audio Technician
Robin Richards General Manager

PO Box 140 • Milwaukee • WI 53201
Office 414 964 3342
Cellular 414 440 8812



STEINMETZ ELECTRONICS
7519 MAPLEWOOD AVENUE
HAMMOND, INDIANA 46324
YES! "WE'RE STILL HERE"

**TUBES
SCHEMATICS
SAFE FOR LISTS**

(219) 931-9316



ESTES AUCTIONS

Specializing in Vintage Radios

741N Ryan Rd
Medina, Ohio 44256

Bu Phone 330-769-4992
Fax 330-769-4116
Res Phone 330-769-7987

WANTED
PRE 1900
ELECTRICITY
MEDICAL • X-RAY
TELEGRAPHY • TELEPHONE
PRE 1925
RADIO • WIRELESS
PRE 1940
TELEVISION

BOOKS • TUBES • ARTIFACTS
MAGAZINES • AUTOGRAPHS
CATALOGS • EPHEMERA



**NEW WIRELESS
PIONEERS**
PO BOX 498
ELMA, NY 14059
716 681 3185
FAX 716-681-4540

Crystal Radios
Reproductions • Kits • Parts
Send \$1 for catalog.
Refundable on first purchase over \$10.

RogRadCo

www.crystalrad.com

23110 Arlington
Dearborn, MI 48128

Phone:
313-277-2529

Shortwave Receivers Past & Present Communications Receivers 1942-1997 3rd Edition

By Fred Osterman



**840 Photographs — 473 Pages
Features Over 770 Receivers from
98 American and International Manufacturers**

NEW Edition

270 More Receivers!

28 More Manufacturers!

122 More Pages!

\$24.95 - Softcover

U.S. Orders - Enclose \$3.00 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 add 5% sales tax. Money back return policy. Softcover unless stated otherwise. 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).



A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512

Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com



(Mar-99)

Zenith Transistor Radios Evolution of a Classic

By Norman Smith



**NEW!
Order
Today!**

**Includes all Zenith Transistor Radio Models
from 1955 through 1965**

200+ Color Photographs — Price Guide

**Photographs, Documents & Original Drawings
from Zenith Archives**

\$29.95 - Softcover

U.S. Orders - Enclose \$3.00 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 add 5% sales tax. Money back return policy. Softcover unless stated otherwise. 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).



A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512

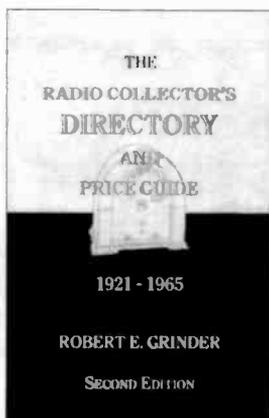
Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com



(Mar-99)

The Radio Collector's Directory and Price Guide, 1921-1965, 2nd Ed.

by Robert E. Grinder



20,000+ Models Listed

U.S. models manufactured from 1921-1965.

Listing includes:

***Model Name,
Year of Production,
Type of Power,
Cabinet Style, and
Current Market Value Range.***

Rewritten Chapters On:

***Early Broadcasting,
Radio Broadcasting Regulation,
Advances Made in Receivers,
The Evolution of Radio Cabinet Styles.***

\$26.95 - Softcover

U.S. Orders - Enclose \$3.00 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 add 5% sales tax. Money back return policy. Softcover unless stated otherwise. 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).



A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512

Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com



(Mar-99)

Transistor Radios: 1954-1968

By Norman Smith



**Over 1,000 Transistor Radios
460+ Color Photographs
Price Guide**

\$29.95 - Softcover

U.S. Orders - Enclose \$3.00 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 add 5% sales tax. Money back return policy. Softcover unless stated otherwise. 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).



A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512

Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com



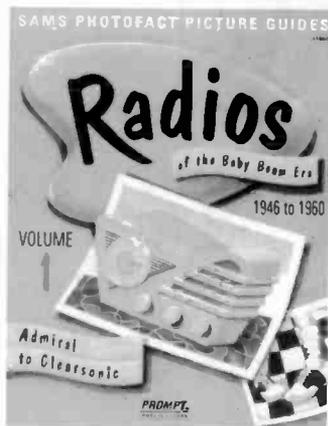
(Mar 99)

Radios

of the Baby Boom Era

Six Volumes — 2000 pages — From Sams' Archives
 1946 to 1960 — 274 Brands — 3494 Illustrations (B&W)
 6769 Models — Catalin, Bakelite, Wood, Transistor Radios & More

All Volumes Available!



Vol.	Brands	Included
1	56	Admiral to Clearsonic
2	54	Co-op to Geloso
3	58	GE to Monitoradio
4	36	Motorola to RCA Victor
5	35	Realtone to Stratovox
6	35	Stromberg-Carlson to Zenith



1/2 Page for each illustrated radio including:

- Large illustration of the radio including knob functions
- Short description of the radio
- Number of tubes
- Power supply type (AC, Battery, etc.)
- 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 \$3.00 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 add 5% sales tax. Money back return policy. Softcover unless stated otherwise. 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).



A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512

Fax: (978) 371-7129 – E-mail: ARC@antiqueradio.com – Web: www.antiqueradio.com



(Mar-99)

New Books for the Collector



Price Guide

Zenith Radio: The Early Years 1919-1935 by John Bryant and Harold Cones *The first of a planned 3-book series explains the Zenith story. Never published photos, documents, and information. 300 photos and illustrations, 120 in color. 8 1/2" x 11", 224 pages. Softcover. — \$29.95*



Price Guide

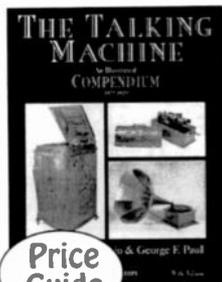
Genuine Plastic Radios of the Mid-Century by Ken Jupp and Leslie Piña. *Illustrates mid-century table radios made of plastic as examples of industrial design and pop-culture. Vintage B&W photos and advertisements. 439 color photos. 8 1/4" x 11 1/4", 208 pages. Hardcover. — \$39.95 NEW*



Radios: The Golden Age by Philip Collins. *Colorful Catalin and Bakelite radios from the late 1930s to the early 1940s. Over 100 color photos. 10" x 8 1/4". 119 pages. Hardcover. — \$12.98*



The Golden Age of Televisions by Philip Collins. *An amazing collection of photos of these early machines that evoke a time when the television was more than merely a box or a screen: it was the center of every home. 10" x 8 1/4". Softcover. — \$15.95*



Price Guide

The Talking Machine, An Illustrated Compendium, 1877-1929 by Timothy Fabrizio and George Paul. *Contains over 550 beautiful photos of external & internal horn phonographs. The authoritative text & value guide, complemented with a wealth of visuals, make this book a must in your library. 8 1/2" x 11", 256 pages. Hardcover. — \$69.95*



Radio Art by Robert Hawes. *Illustrated radio history. Although focusing primarily on British sets, this book also contains American sets: Airline, Atwater Kent, E.H. Scott, Emerson, Fada, GE, Majestic, Philco, RCA, Zenith, and others. 250 photos, 150 in color. 9 1/4" x 12", 128 pages. Hardcover. — \$9.95*



Radio! Radio! 3rd Edition by Jonathan Hill. *Comprehensive coverage of British radios from the 1920s to the 1970s. Includes a directory of nearly 3,000 different transistor models made in Britain or imported between 1956 and 1972. 8 1/2" x 12", 320 pages. Hardcover. — \$64.95*

U.S. Orders - Enclose \$3.00 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 add 5% sales tax. Money back return policy. Softcover unless stated otherwise. 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).



A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512

Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com



(Mar-99)

Genuine Plastic Radios of the Mid-Century

By Ken Jupp & Leslie Piña



**NEW!
Order
Today!**

**55 Manufacturers from Admiral to Zephyr
Table Models – Portables
439 Color Photos – Price Guide
Advertisements**

\$39.95 - Hardcover

U.S. Orders - Enclose \$3.00 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 add 5% sales tax. Money back return policy. Softcover unless stated otherwise. 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).



A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512

Fax: (978) 371-7129 – E-mail: ARC@antiqueradio.com – Web: www.antiqueradio.com



(Jul-99)

Transistor Radio Books



The Collector's Guide to Transistor Radios 2nd Edition by Marty & Sue Bunis. *This book will help you identify the most sought-after vintage transistor radios. Over 2,900 models listed, all with current prices. Includes radio club listing. 375 all new color photos. 5 1/2" x 8 1/2". 320 pgs. 1996. Softcover. - \$16.95*

Price Guide



Price Guide

Transistor Radios: 1954-1968 by Norman Smith. *Over 1,000 transistor radios identified by manufacturer, marketing organization, type, and style. 460+ color photographs and price guide. 8 1/2" x 11". 160 pgs. Softcover - \$29.95*

NEW



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 1/2" x 11". 170 pgs. Softcover. - \$19.95*

Price Guide

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 color photographs. 8 1/2" x 11". 224 pgs. Softcover - \$18.95*



Price Guide



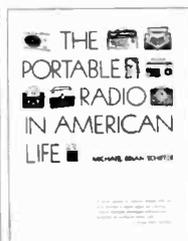
Collector's Guide to Novelty Radios, Book II by Marty Bunis & Robert Breed. *All new second volume takes up where the first book left off. New radios are described with current prices. Over 600 all new color photographs. 8 1/2" x 11". 208 pgs. Softcover - \$19.95*

Price Guide

Zenith Transistor Radios, Evolution of a Classic by Norman Smith. *A complete listing of all transistor radio models created by Zenith during the Magic Years from 1955-65. 200+ color photographs and price guide. 8 1/2" x 11". 160 pgs. Softcover - \$29.95*



Price Guide



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 1/2" x 11". 259 pgs. Softcover - \$26.95 Hardcover - \$45.00*

U.S. Orders - Enclose \$3.00 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 add 5% sales tax. Money back return policy. Softcover unless stated otherwise. 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).



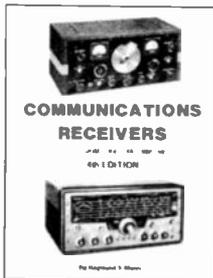
A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512

Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com



(Mar-99)

Amateur Radio Books



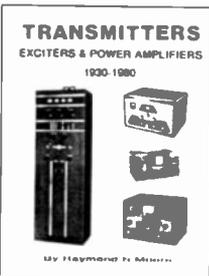
Communications Receivers 4th Edition by Raymond S. Moore. A comprehensive guide to 750, 1932 to 1981, vacuum tube receivers by 66 manufacturers. Three pages of military receivers. 448 radios pictured! Sharper, clearer photographs. 8 1/2" x 11", 136 pages. Softcover. — \$19.95

Heathkit, A Guide to the Amateur Radio Products by Chuck Penson. Documentation of ALL Heathkit's amateur products. 200+ sharp photos. Most products are pictured with a full-page description. 8 1/2" x 11", 256 pgs. Softcover. — \$24.95



The Pocket Guide to Collins Amateur Radio Equipment 1946-1980 by Jay Miller. A pictorial guide to Collins equipment and accessories. 90+ sharp photographs. 3 1/2" x 7". 108 pages. Softcover. — \$19.95

Shortwave Receivers Past & Present Communications Receivers 1942-1997, 3rd Edition by Fred Osterman. This reference is designed for the radio collector, the informed receiver buyer or anyone interested in the history and development of shortwave radios. Over 770 receivers from 98 manufacturers. 8 1/2" x 11", 473 pages. Softcover. — \$24.95

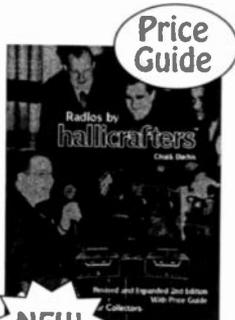


Transmitters, Exciters & Power Amplifiers 1930-1980 by Ray Moore. Pictorial and descriptive guide to amateur high frequency transmitters and amplifiers manufactured in the U.S.A. Over 500 photos. 8 1/2" x 11", 144 pages. Softcover. — \$21.95

Radios by Hallicrafters, 2nd Ed. by Chuck Dachs. This book includes over a thousand photographs (b/w & color) of radio receivers, transmitters, electronics accessories and advertising material. Technical descriptions are provided for every known Hallicrafters model, including dates of production, model numbers, accompanying pieces and original prices. This 2nd edition includes additional coverage of receivers and updated pricing. 8 1/2" x 11", 225 pages. Softcover. — \$29.95



Tube Type Transmitter Guide by Eugene Rippen. Provides a wealth of information on transmitters and transceivers. Includes ancillary items such as linear amplifiers, converters, modulators and VFOs. Over 500 illustrations. 8 1/2" x 11", 145 pages. Softcover. — \$17.95



U.S. Orders - Enclose \$3.00 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 add 5% sales tax. Money back return policy. Softcover unless stated otherwise. 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).



A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512

Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com



(Jul-99)

Collector's Guide to Novelty Radios Book II

By Marty Bunis & Robert Breed



**All New Second Volume
600+ Color Photographs
Price Guide**

\$19.95 - Softcover

Collector's Guide to Novelty Radios by Bunis & Breed, First Volume – \$18.95

U.S. Orders - Enclose \$3.00 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 add 5% sales tax. Money back return policy. Softcover unless stated otherwise. 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).



A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512

Fax: (978) 371-7129 - E-mail: ARC@antiqueradio.com - Web: www.antiqueradio.com



(Mar-99)

COLLECTOR BOOKS AVAILABLE FROM A.R.C.

☞ BOOKS MARKED WITH "NEW" ARE THE MOST POPULAR AND ARE ESPECIALLY RECOMMENDED FOR NEW COLLECTORS!

- Antique Radio Restoration Guide, 2nd Ed., Johnson. *Beginner's introduction to troubleshooting and repairing AC table model radios.* 1992. 145 pgs. \$14.95
- The AWA Review. *Collections of articles.* Vol. 6: Hawaiian Wireless, U.K. TV, SCR-RC-BC Dir., NYC Wireless, etc. Vol. 7: Poldhu xmitters, Navy equipment, Arc xmitters. Vol. 8: Keys, Federal Co., KFS-Federal-Mackay story, Nat'l Electrical Supply Co., Navy Electronics Dir., etc. Vol. 6-8, ea. \$10.00
- Vol. 9: Marconi, The Int'l Contest for Radar, Magnetron Story, F. Lowenstein, Ham Licensing. Vol. 10: Atwater Kent, Race for Radiotelephone, Radio Central 75th Anniversary, The Heintz and Kaufman Story, Collins Radio Co. Vol. 11: Scott Radio Products, National sliding coil receivers. Vol. 9-11, ea. \$20.00
- The Antique Radio Boys and the Garrulous Grebe, Dryer. *Thrilling adventure story written in the traditions of the '20s and '30s.* 5 1/2" by 8 1/2". 51 pgs. \$4.95
- The Auto Radio, Matteson. *Info, photos & ads of the auto radio through the 1950s.* 316 pgs. (hardcover) \$34.95
- Audio! Audio!, Hill. *A comprehensive directory of classic audio amplifiers and control units. Details of over 850 models from nearly 150 British manufacturers from the 1940s to the 1970s. Signed and numbered.* 95 pgs. \$19.95
- Behind the Front Panel, Rutland. *Reviews radio circuits and radio history. Easy descriptions.* 25 pics. 158 pgs. \$18.95
- Blast from the Past, A Pictorial History of Radio's First 75 Years, Rhoades. *The performers, programs, & technology that made radio a part of everyday life. 100s of never-before-published photos.* (hardcover) \$39.95
- Classic TVs, 2nd Printing, Wood. *Prepar to 1950s. Revised price guide.* 140+ color photos, repros of catalogs & ads. 86 pgs. \$18.95
- ☞ The Collector's Guide to Antique Radios, 4th Ed., Bunis. *This guide covers radios from 1920s to 1960s. Over 8,500 prices and many all new color photos are included.* 1996. \$18.95
- ☞ The Collector's Guide to Antique Radios, Combined Ed., CD-ROM, Bunis & Kaczowka. *Combines book editions 1, 2, 3, and 4. Over 9,000 Models with pricing. Model number index for all manufacturers, photo index by category.* 1,800 full color photos. *Requires a web browser. IBM & Mac.* 1998. NEW \$39.95
- The Collector's Guide to Novelty Radios, Bunis & Breed. *Descriptions with prices.* 600+ color photos. 1994. 224 pgs. \$18.95
- The Collector's Guide to Novelty Radios, Book II, Bunis & Breed. *New radios & prices.* 600+ color photos. 1998. 208 pgs. NEW \$19.95
- The Collector's Guide to Transistor Radios, 2nd Ed., Bunis. *Identifies the most sought-after vintage transistor radios. Includes club listing. Over 2,900 models, 375 all new color photos, with current prices.* 1996. 320 pgs. \$16.95
- ☞ Communication Receivers, 4th Ed., Moore. *Information on 750, 1932 to 1981, vacuum tube receivers by 66 manufacturers.* 448 radios illustrated. 3 pages of military receivers. 136 pgs. \$19.95
- The Compleat Talking Machine, 3rd Ed., Reiss. *A guide to antique phonographs. Revised price guide. Covers construction, cleaning and repairing of parts and cabinets.* Over 700 pictures. 249 pgs. NEW \$29.95
- ☞ Crystal Clear - Vintage American Crystal Sets, Crystal Detectors and Crystals, Sievers. Vol. 1 - *Comprehensive reference with 750 illustrations, 570 crystal sets, 341 detectors, 207 crystals.* 282 pgs. \$29.95
- Vol. 2 - *479 All new & different illustrations, more crystal sets, detectors and crystals identified.* 252 pgs. \$29.95
- Crystal Radio: History, Fundamentals, and Design, Kinzie. *Plus crystals for detectors.* 121 pgs. \$10.95
- Crystal Set Building and More, The Xtal Set Society. *Projects and information about crystal radios, mostly dealing with design and electronics issues. Also included are Vols. 6 & 7 of the Xtal Set Society Newsletter.* \$15.95
- Crystal Set Projects: 15 Radio Projects You Can Build, The Xtal Set Society. 160 pgs. \$14.95
- E.H. Scott Radio Collectors Guide, 1925-1946, Clark. *The reference for collectors of Scott radios, cabinets and accessories. Lists original prices of cabinets and accessories. Over 200 photos with descriptions.* 88 pgs. \$29.95
- 1940 E.H. Scott Catalog, King. *Quality reproduction of the custom built receivers. Includes radios & cabinet illustrations.* \$12.95
- Early Radio, In Marconi's Footsteps, Jensen. *Realistic description of Marconi's work and his surroundings. Early construction projects with diagrams. Color and B&W photographs.* 170 pgs. (hardcover only) \$39.95
- Evolution of the Audio Recorder, Van Praag. *Comprehensive guide to the audio recorder.* 1997. 518 pages. \$39.95
- 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. \$24.95
- ☞ Fixing Up Nice Old Radios, Romney. *Written by a retired radio instructor, this book covers Ohm's law, through battery sets, superhets and communications receivers.* 1990. 300+ figures, 185 pgs. \$35.00
- ☞ Flick of the Switch, McMahon. *The classic photo reference guide for '30s - '50s radios.* 1000+ photos. 263 pgs. \$11.95
- Genuine Plastic Radios of the Mid-Century, Jupp & Piña. *Overview of plastic table radios with advertisements, vintage black & white photos.* 439 color photos. 208 pgs. (hardcover) NEW \$39.95
- ☞ The Golden Age of Televisions, Collins. *Nice collection of photographs of these early machines.* \$15.95
- ☞ Guide to Old Radios - Pointers, Pictures & Prices, 2nd Ed., Johnson. *Introduction to radio collecting. Includes hundreds of photos and a price guide.* 1995. 272 pgs. \$19.95
- Hake's Guide to TV Collectibles. *Price guide and photos for 1600 TV shows, comic books, etc.* 1990. 185 pgs. \$14.95
- ☞ Heathkit, A Guide to the Amateur Radio Products, Penson. *Documentation of all Heathkit's amateur radio products, a complete history of the company, 200+ sharp photos.* 256 pgs. \$24.95
- International Directory of Antique Radio Collectors. *Lists collectors, clubs, museums, dealers.* 1996. 92 pgs. \$14.95
- Inventing American Broadcasting, Douglas. *From the days of Marconi to broadcasting in the 1920s.* 1987. 363 pgs. \$14.95
- L. A. Radio Manufacturing, Paul. *Radio makers in L.A. from 1922-42. Echophone, Gilfillan & 10 others.* 88 pgs. \$11.90
- Supplement No. 1, Paul. *Coverage of additional manufacturers, people and sets.* 1993. 48 pgs. \$6.75
- Supplement No. 2, Paul. *Coverage of additional manufacturers, people and sets.* 1999. 54 pgs. NEW \$10.90
- The Magnetic Cone Speaker Notebook, Paul. *250+ cone speakers from 120+ companies. Photocopy.* 1995. 58 pgs. \$11.90
- The Mechanics of TV, Yanczer. *Explanation of mechanical tv, details for a working system.* 5 1/2" by 7 1/2". 170 pgs. \$24.95
- Most Often Needed 1926-38 Radio Diagrams and Servicing Information (reprint). *600+ diagrams for mostly AC radios from '26-'38.* 240 pgs. \$18.50
- Old Gramophones, Bergonzi. *The development of phonographs and gramophones.* 64 photos. 32 pgs. \$4.95
- Old Radio Sets, Hill. *The development of the radio from the late Victorian era until the late 60s.* 60 photos 32 pgs. \$4.95
- Old Television, Emmerson. *The development of the television until the late 60s.* 50 photos. 32 pgs. \$4.95
- ☞ Old-Time Radios! Restoration and Repair, Carr. *How to repair vacuum-tube and transistor radios. A self-paced training guide.* 200 illustrations, 256 pgs. \$19.95
- ☞ 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. \$29.95
- Phono-Graphics: The Visual Paraphernalia of the Talking Machine, Schwartzman. 119 pgs. \$16.95
- The Pocket Guide to Collins Amateur Radio Equipment 1946-1980, Miller. *90+ sharp photos.* 3 1/2" x 7". 108 pages. \$19.95
- Portable Radio In American Life, Schuffer. *Traces the development of the portable radio and how it affected American culture and society.* 450 photos and drawings, 259 pgs. (hardcover \$45.00) \$26.95
- RCA Radiolas, Radiotrons, and Accessories (reprint). *Twenty-page booklet summarizing RCA's 1926 product line.* \$4.50

- 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) Low Price \$9.95
- Radio Art Postcard Deck.** 30 full-color photographs from Hawes' book. \$7.50
- Radio Collector.** (Videotape, VHS). *The five-part Emmy-nominated PBS series combined on one 130-minute videotape. Meet collectors, see collections, attend swap meets, learn about radio restoration.* \$29.95
- The Radio Collector's Directory and Price Guide, 1921-1965, 2nd Ed.,** Grinder. *Directory of over 20,000 radios by manufacturer, model no., year, etc., with prices. History, cabinet styles, vacuum tube development chapters.* 500 pgs. \$26.95
- The Radio Collector's Foto-Finder, Bintliff.** *An alphabetical index to illustrations in the four editions of the "Collector's Guide to Antique Radios" by Marty & Sue Bunis.* 1997. 48 pgs. \$12.95
- Radio Collector's Guide, McMahon.** *Listing of 9,000+ radios made by some 1200 companies from 1921 to 1932. Gives manufacturer, year, model name and other info. No photos, 264 pgs.* \$11.95
- Radio Diagram Sourcebook, Gray.** *Valuable tool for identifying radios. Tubes used, replacement dial lamps, and I.F. frequency. Reprint of Sylvania's tube complement guide is included listing almost 10,000 radios.* 290 pgs. \$18.95
- Radio Horn Speaker Encyclopedia, Paul.** *Listing of horn speakers for 320+ manufacturers for the 1920s. Expanded info. on 10 companies.* 145+ photos, 80 pgs. \$15.90
- Radio Horn Speaker Notebook, Rev. H. Paul.** *The companion to the Encyclopedia. Over 450 horn picture ads are shown, over 325 manufacturers are identified. Photocopy. New Index.* 1995. 72 pgs. \$16.90
- Radio Manufacturers of the 1920's, Douglas.** 3 volumes. Vol. 1: A-C Dayton thru Ferguson (softcover only) \$24.95
Vol. 2: Freed-Eisemann thru Priess. 266 pgs. (softcover only) \$29.95
Vol. 3: RCA thru Zenith. 292 pgs. (hardcover: \$39.95) \$29.95
- Radio/Radiot, 3rd Ed., Hill.** *Comprehensive coverage of British radios from the 1920s-70s. This expanded edition includes the previous versions plus 75 new pages and 50 new illustrations. New transistor radio section.* (hardcover only) \$64.95
- Radios by Hallicrafters, 2nd Ed., Dachis.** *The most definitive book on the company. Over 1,000 photos (some color) on everything they made. Additional coverage & updated pricing. An invaluable tool for anyone interested in Hallicrafters.* 225 pgs. \$29.95
- 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 - 1960. 300+ pages per volume. Vol. 1: Admiral - Clearsonic. Vol. 2: Co-op - Geloso. Vol. 3: GE - Monitoradio. Vol. 4: Motorola - RCA. Vol. 5: Realtone - Stratovox. Vol. 6: Stromberg-Carlson - Zenith. (Per Vol.) \$16.95
- Radios: The Golden Age, Collins, (reprint).** *Vintage table radios. 100+ color photos.* 119 pgs. NEW \$12.98
- Rasco Radio Parts, (reprint).** *Catalog No. 18 summarizing 1928's production line.* 144 pgs. \$9.95
- Refinishing Old Furniture, Wagoner.** *Written by a furniture restoration instructor. A step-by-step guide to furniture (or radio) restoration, from removal of finishes right up to the final polish.* 178 pgs. \$14.95
- 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. \$18.95
- Shortwave Receivers Past & Present, Communications Receivers 1942-1997, 3rd Ed., Osterman.** *For the radio collector, the informed receiver buyer or anyone interested in the history of shortwave radios. 700+ receivers listed.* 473 pgs. \$24.95
- 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, 2nd Ed., Stokes.** *The thermionic vacuum tube story from 1883 through 1960. New chapter on audio application tubes, more photos, magazine ads and a new index by tube number.* 264 pgs. \$29.95
- 75 Years of WE Tube Manufacturing, Magers.** *A log book history 750+ WE tubes. Illustrated.* 133 pgs. \$16.95
- The Talking Machine, Fabrizio and Paul.** *Contains over 550 photos of internal and external horn phonographs. The text and value guide, complemented with lots of visuals, make this book a must in your library.* 256 pgs. (hardcover only) \$69.95
- Transistor Radios: 1954-1968, Smith.** *Over 1,000 transistor radios identified by manufacturer, marketing organization, tube, and style.* Color photos and price guide, 1998. 160 pgs. NEW \$29.95
- Transistor Radios, A Collector's Encyclopedia and Price Guide, Lane.** *Identification guide to over 2,500 transistor and novelty radios. History and key to collecting chapters.* 1994. 170 pgs. \$19.95
- Transmitters, Exciters and Power Amplifiers 1930 - 1980, Moore.** *Pictorial and descriptive guide to amateur high frequency transmitters and amplifiers manufactured in the U.S.A. Over 500 photos.* 144 pgs. \$21.95
- Tube Data, Holm.** *The most comprehensive list of vacuum tubes and data in an easy-to-use program for IBM compatibles.* 27,000+ tubes, includes receiving and transmitting tubes. Lists function, manufacturer, technical data, & more. (3 1/2" disk) \$39.95
- Tube Lore, Sibley.** *Trends in tube design, receiving and audio tubes, special-purpose and transmitting tubes, military types, tips on testing, repairing, adapting various tubes, auction prices from six major sales.* 186 pgs. \$19.95
- Tube Type Transmitters, Rippen.** *Provides a wealth of info on transmitters and transceivers. Includes ancillary items such as linear amplifiers, converters, modulators and VFOs.* Over 500 illustrations. 145 pgs. \$17.95
- The Weekend Refinisher, Johnson.** *A complete guide to stains and finishes and tips for setting up your own workshop. A handy furniture "first aid" kit for quick repairs.* Illustrated. 296 pgs. \$12.00
- The Western Electric Loud Speaker and Horn Compendium, Nadel.** Vol. 2 in the Museum of Sound Series. 53+ Models covered. B&W illustrations, 58 pgs. NEW \$19.95
- Wireless Communication in the U.S., Mayes.** *Early development of American radio operating companies. Alternators, coherers, stock promotions, unpublished letters, etc.* 160 illustrations, 240 pgs. \$29.95
- The Xtal Set Society Newsletter, Anderson.** *Complete set of the Society's newsletter. Order by volume. Vol. 1: 7/91 to 5/92 - Field Strength Meter, FM Xtal Set, Xtal Sets & Wireless, & more. Vol. 2: 7/92 to 5/93 - The Lead Pencil Detector, The Universal Xtal Set, etc. Vol. 1-2 \$9.95*
Vol. 4: 1/94 to 11/94 - Measuring Coil Capacitance, home-brew headphones and curve tracers, etc. Vol. 5: AM Receiver Design, Marconi Type 107, Radio Outfit in a Headset, & more. Vol. 4-5 \$10.95
- 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.* \$11.95
- Zenith The Early Years, 1919-1935, Bryant and Cones.** *The 1st of a planned 3-book series. Explains the Zenith story. Discover never published photos, documents and info.* 300 photos and illustrations, 120 in color. 224 pgs. \$29.95
- 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
- The Zenith Trans-Oceanic: The Royalty of Radios, Bryant and Cones.** *Presents the fascinating story of the development and use of the Trans-Oceanic. Several photos, documents, ads, etc.* 160 pgs. \$24.95
- Zenith Transistor Radios, Evolution of a Classic, Smith.** *A complete listing of all transistor radio models created by Zenith during the "Magic Years" from 1955-65. Color photos and price guide, 1998. 160 pgs.* NEW \$29.95

U.S. Orders - Enclose \$3.00 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 add 5% sales tax. Money back return policy. Softcover unless stated otherwise. 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).



A.R.C., P.O. Box 2, Carlisle, MA 01741. Tel: (978) 371-0512

Fax: (978) 371-7129 — E-mail: ARC@antiqueradio.com — Web: www.antiqueradio.com



Vintage TVs & radios



HARRY POSTER

Stereo 3D & quality cameras



PO Box 1883 S.Hackensack, NJ 07606

hposter@harryposter.com

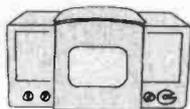
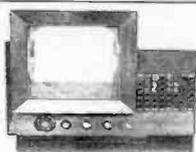
[FAX: (201)794-9553]

24 Hr Phone: (201)794-9806

We BUY VINTAGE TVs!!!

We buy **RADIO-TV SHOPS, CAMERA STORES AND PHOTO STUDIOS!**

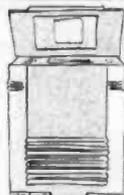
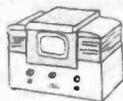
Always buying **quality cameras, lenses & accs:** Leitz, Canon, Nikon, Zeiss, Bolex, Graflex, Alpa, Angenieux & more! **Please FAX or email.**



10" TVs from the 1940s

We need 10" table tops from the 1940s. Very clean cabinets--complete or empty! And, we can use from 1 or 100 sets!

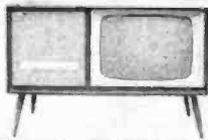
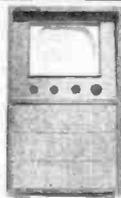
Paying \$25 to \$200 each!



PRE-WAR TVs-- 1920s & 1930s

We buy ANY television produced before 1942! Need not work or be complete! GE's with push buttons below the screen, RCA TRK's and TT5, DuMont 180 Series, Zenith Mirror-in-lid, etc!!

Paying \$500 to \$5,000 each!



Console TVs: 1940s to 1960s

We do buy very clean B&W and color consoles--small screen and unusual sets; plus Blonde and "Space-Age" sets.

Paying \$50 to \$200 each!

SONY KV13M10, KV20M10 and KV20S10

We need these recent color TVs--only about 3 years old. (These models only.)

Paying \$150 to \$250 each!

SONY 8-301W metal, and 14" GE and Hotpoint metals

We need these 1950s metal portables.

Paying \$50 to \$250 each!



2"- 5" Color TVs, 1960s-1980s

We buy 1960s and 1980s televisions with color picture tubes in small to very small sizes! Panasonic, Sony, and others.

PAYING \$50 to \$200 each!



Weird or UNUSUAL TVs-any year!

We want strange B&W and color TVs from the 1940s--1970s! We have plenty of square sets--now we want odd-balls!

PAYING \$500 to \$5,000 each!

CLASSIFIED ADVERTISING POLICY

ONE FREE 20-WORD AD for subscribers in each issue; additional words are 29¢ each. See details below. Classified ads sent by mail, fax, e-mail 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 & e-mailed ads: Please see additional information on the inside front cover.

When including ads with other A.R.C. correspondence, write the ads on a separate piece of paper. 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, l and I (the number one, the capital i and the small L.) Also 0, O, o, Q and D; r and n; 6, b and G; V, U, u, v and Y; A and R; 5, S and 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. See also Publishing Rights on page 2.

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. A discount on display advertising is available for clubs.

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. 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***

29¢ 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:

47¢ per word **plus**

10¢ per word for shaded ad.

Please do not forget to send in the extra 29¢ 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: 10% for 6 months; 20% for 12 months.

Boxed Classified Ad Rates per Month

Nonshaded ads:

40¢ 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):

50¢ 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

\$23.00 per month for each photo or drawing

(If ad is canceled, this amount cannot always be refunded.)

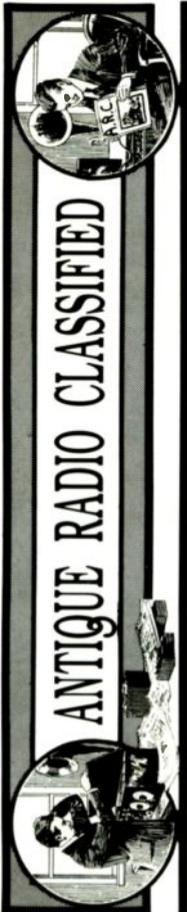
CHANGES & CANCELLATIONS

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, fax, e-mail, etc. count as one word each. Hyphenated words count as two words.

PERIODICALS



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

Indutronics, Inc.
1303 Pothast
P.O. Box 310465
New Braunfels, TX 78131

*Indutronics, Inc.
P.O. Box 310465
1303 Pothast Road
New Braunfels, Tx 78130*

3*6*****ALL FOR ADC 780
6-8J SUB#-27-777 [3630] EXP=JUN01
JOE W MCCLUGHAN
PO BOX 310465
NEW BRAUNFELS TX 78131

**CLASSIFIED AD
DEADLINE AUG. 10th
Noon Eastern Time**