



ANTIQUE RADIO CLASSIFIED



VOLUME 3

OCTOBER 1986

NUMBER 10

NET WHOLESALE PRICES

CATALOG No. 19 for 1929

RASCO RADIO PARTS

Radio Specialties
98 PARK PLACE, NEW YORK

• RASCO HAS IT •

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

ANTIQUE RADIO CLASSIFIED

Publishing Details

Antique Radio Classified (USPS 735-090) is published monthly at annual subscription rates of \$18.00 for Second-Class mailing and \$24.00 for First-Class mailing, by John V. Terrey, 498 Cross Street, P.O. Box 2, Carlisle, MA 01741. (617) 369-9770 (9 a.m. to 9 p.m.). Second-class postage paid at Carlisle, MA. © Copyright 1986 John V. Terrey. POSTMASTER: Send address changes to A.R.C., P.O. Box 2, Carlisle, MA 01741.

Publisher and Editor - John V. Terrey
 Assistant Editor - Gary B. Schneider
 Founding Publisher/Editor - Gary B. Schneider

Purpose

Antique Radio Classified is published for people involved in the radio collecting hobby. Its purpose is to stimulate growth of the hobby thru the buying, selling, and trading of radios and related items. In addition, there will be coverage of upcoming radio conventions, meets, flea markets, etc. Other items of interest to collectors will be included in issues as material or suggestions are received.

Display Ad Rates

Antique Radio Classified accepts display advertising from companies that provide a product or service to the radio collecting hobby. As artwork is reduced 35% when printed, original should be 1.54 times the desired finished size and must be camera ready artwork. Original size areas are available as follows:

Full Page	10-1/2" H x 7-1/2" W	\$45.00
Half Page	5-1/4" H x 7-1/2" W	22.50
1/4 Page	5-1/4" H x 3-3/4" W	11.25
1/8 Page	2-5/8" H x 3-3/4" W	5.75
Business Card	1-5/8" H x 3-1/4" W	3.90

Full page ads may be vertical or horizontal format. Multiple insertions for 3 months qualify for a 10% discount.

All artwork must be received by the 1st of the month to be included in the following month's issue.

Classified Ads

Each subscriber is entitled to one 20 word classified ad free of charge per issue. Additional words over the limit are 10¢ per word. Multiple insertions of same ad are discouraged. This is to allow for a varied ad content in each issue. Multiple insertion ads for more than 2 issues must be run as a display ad. All ads must be printed neatly and be received by the 8th of the month before next issue. See classified ad details elsewhere in this issue.

Payment

All ads must be paid for in advance. Make checks payable to Antique Radio Classified.

Subscription Rate

Subscriptions are available on a yearly basis, \$18.00 per year Second Class and \$24.00 First Class mailing rates. Sample issues: \$2.00.

Submission of Material

Antique Radio Classified welcomes and solicits any information that pertains to the radio collecting hobby. This may include material such as upcoming radio events, meetings, radio books and publication reviews, new radio clubs and organizations, radio auctions and price reports, sources of old radio material and restoration supplies, and any other material that would be of interest to the hobby. All material submitted should be typewritten and verified for accuracy.

Change of Address

Notification of change of address should be made well in advance to receive uninterrupted copies of Antique Radio Classified. Do not depend on the Post Office to let us know.

Fine Print

The publisher is not responsible for any buying and selling transactions incurred by readers thru the content of this publication.

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

Music Master

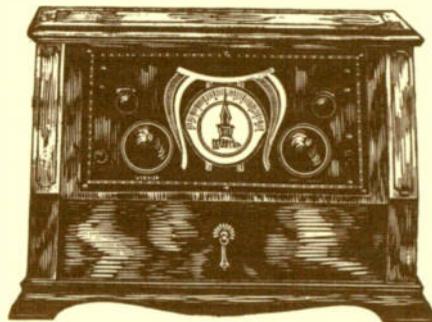
OUR PRICE

\$ **32** ⁵⁰ Each

F. O. B. N. Y.

To Dealers only

IN LOTS OF SIX
\$30.00



Illuminated Panel

ONE DIAL CONTROL
\$175.00 VALUE



EDITOR'S COMMENTS

September 12, 1986

Dear Readers,

I am beginning my first letter as editor with words of thanks to all of you. I did not fully realize the broad support that A.R.C. had until these last few weeks. In the September 1986 issue, I asked for your help and you have swamped me with ads, articles, renewals, new subscriptions, pictures, letters of encouragement and more. Scan over "From the readers ..." on the next page for a sampling. The Antique Radio Classified is on a positive course and, I assure you, has a solid future.

Thanks ...

- ..to those many of you who have written letters and added short notes to your renewals and ads.
- ..to those who have sent in your renewals and have continued your support of A.R.C. (*Please, those of you who have not yet renewed, send your renewal check, ASAP.*)
- ..to all of you who sent in classified and display ads.
- ..to the contributors of articles, photos, hints, etc. (It sometimes takes several months before your photo, hint, etc. is included in A.R.C.. but we try to get them all in eventually.)

My priorities this month have been to get this issue completed and to you on time. Last month's issue was mailed about four days later than usual, but as of this date, this issue is on schedule.

The schedule, by the way, is very important. Ads received after the closing date cannot be included because of our printer's deadline. **Classified ad closing dates for the next two issues are October 10 and November 10.** Because of the holidays, **December 8 is the closing date for the January 1987 issue.** Photo ads and display ads must be in about a week earlier. Articles, photo review, etc. require one to two months of preparation.

When did you receive this issue? I am interested since the mailing dates are being staggered to bring the first class receipt dates closer together. Also, the issues are being mailed now from Massachusetts, instead of Ohio. So, it would be helpful if you noted the date you that received your issue when you send in your classified ads. *Please be honest!*

A few words about who does what. As publisher and editor, I am responsible for subscriptions, correspondence, mail, ads, display ads, typesetting, proof reading, page layout, printing, mailing, and anything else that makes A.R.C. go. Gary is editing the articles such as Manufacturer's Review, Collector's Corner, etc. You will notice "GBS" at the bottom of the pages he has edited. Each month, I combine them with the ads and the rest of the magazine and go to press. All mail should be sent to me and I will see that it gets to the right place. Gary and I believe that with the work shared, the result is a better Antique Radio Classified!

So, that's all for now. This last page has to get to the printer.

I hope you enjoy this issue!

Sincerely,

John V. Terrey

P.S. New address is: A.R.C., P.O. Box 2, Carlisle, MA 01741.



FROM THE READERS ...

In only two weeks, the words of support for the continuation of A.R.C. and for Gary's work in creating A.R.C. have been overwhelming. I want to thank all of you for taking the time to add these notes to your ads and letters. (Parenthesis enclose the reader's initials and state.)

We all wish you the best of everything to keep this wonderful little magazine coming — our thanks to Gary for setting the best of examples! (DCR, MI) Good luck on your new venture! (CWJ,GA) Hope you will keep up the great publication Gary started. (RB,IL) Wishing you lots of success. (FEC, TN) Good luck! We need A.R.C. (DS, IL) A fine publication! Please keep up the good work! (KS, MI) I have really enjoyed my first year's subscription to A.R.C. ... Here's wishing you the best. (SR, NY) Wishing you all success in your new venture. (GCM,MA) Gary did a great job and I am glad he is still staying involved. (LJA, RI) Very glad to see it is going to continue. (JHH, MI) Send my thanks to Gary for the good work he did over 2-1/2 years on the A.R.C. (JDM, Canada) Good luck with the A.R.C. (AEM, MA) Wish you luck with your enterprise. (BK,NY) Who knows, you could end up another Gernsback! (SPL, CA) Congratulations on your new endeavor. Go to it and good luck! (MRC,PA) Good to hear that A.R.C. will continue. Thank you very much for a good magazine. (DS,SD) Good luck in publishing and continuing the very useful A.R.C. (LBZ,IL) Thanks for your effort to keep the A.R.C. going. I supported Gary's effort and will continue to do the same for you. (JC,MI) You have undertaken quite a challenge with a lot of collector's support. (DRM,TX) Good Luck. (AF,MN) Congratulations on your new venture. (LWC,CA) Welcome to the editorship of A.R.C. and sure hope you can keep up the good work Gary started. (EVP,CA) Gary, you built a publication that you can be very proud of. (DF,OH) Our best wishes to you in taking over A.R.C. We will support you in any way we can. (GHF,AZ) Gary, thanks again for A.R.C. — a really good job. (MG,CA) Welcome as new editor! A.R.C. is appreciated as there is little information on this specialized hobby. (JLA,MA) Glad the A.R.C. is continuing. Gary built up a first class publication and we wish you the best. (BN,KA)

HAS YOUR SUBSCRIPTION EXPIRED?

If the date on your mailing label reads 8611 or before, this is your last issue.

Send your renewal check today.

WHAT IS IT?

Answer to WHAT IS IT, June 1986, page 9. The Mystery Cabinet is "Pandora's Box". The top panel, which is seen when the lid on top is lifted, had been cut out of the owner's cabinet, shown in the picture. The panel originally had three knobs for the radio on the right side. Pasted on the left side of the panel was a picture of Pandora and the poem about Pandora's box. The originals have only one speaker. (Sue Coluter, Bakersfield, CA)

BEST PAL LOUDSPEAKER ...

James D. MacDonald, Glendale, N.S., Canada sent the following information on the Best Pal Loud Speaker shown in the August 1986 Photo Review. The manufacturer was Pal Radio Co., Inc., 1204 Summit Ave., Jersey City, N.J. He send info on six models:

Model	Price	Material	Size(in.)
Pal 917	5.00	Fiber	9 x 17
Pal 1021	6.00	Fiber	10 x 21
Pal 1123	7.00	Fiber	11 x 23
Pal 1324	8.00	Fiber	13 x 24
Pal 1420	12.00	Fiber	14 x 20
Pal 1524	22.50	Wood	15 x 24

FIND OF THE MONTH ...

Model M
\$28

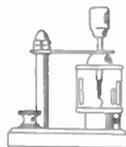


Model 10—\$85



I want to let you know the find of the month. Saturday, August 21, I went to an auction and found an AK Breadboard Model 10 and also an AK Model M Speaker. I have hooked them up to a battery eliminator and must say they both work really good. Would like to hear from anyone that has one that they play also. (R. Schoen, R #1, Clintonville, WI 54929)

**CRYSTAL DETECTORS,
CRYSTAL SETS AND
EARLY TUNERS TO BE
ISSUED IN COMING
ISSUE. SEND YOUR
CONTRIBUTIONS FOR
INCLUSION.**





ANTIQUE RADIO SPECIFICATIONS

CONTRIBUTED BY: HENRY ROGERS, P.O. BOX 501, MINDEN, NV 89423

ANTIQUE RADIO SPECIFICATIONS - This column provides the collector with specifications, both physical and electrical on individual radio sets. Performance is measured and operation evaluated giving collectors a relative guide to expected results. Comments and suggestions concerning the evaluated radio are welcomed as well as additional radios you would like to see. (*Henry Rogers*)

RCA RADIOLA MODEL 20

The Radiola 20 has the distinction of being the only non-superhet available from RCA for the 1925-26 season. The selling price was generally about \$100.

The circuit is TRF with a regenerative detector utilizing dry-cell tubes. Regeneration is controlled by linkage, coupled to the right drum-dial, which moves the tickler coil. The tuning condenser is ganged together and controlled by the left drum-dial and includes verniers for the RF stages.

Performance of the Radiola 20 is very good. Once set up and playing, the receiver is easy to operate. For best results use a filament voltmeter installed into the pin-jacks on the lower right (see photo). For best selectivity, select the proper ANT input (Long, Med and Short are provided) and, of course, keep the AMPLIFICATION control (regeneration) near the oscillating point.

The Radiola 20 was tested last November and the DX received was phenomenal. In one evening, WWL in New Orleans, WLW in Cincinnati and WCCO in Minneapolis were tuned in on loud-speaker. This was repeated the following evening. The conclusion is that even though the Radiola 20 was RCA's low priced, non-superhet, it can still do a fine job of DXing today. (*Henry Rogers - Minden, NV*)



SPECIFICATIONS:

Height 11¾"
Width 19"
Depth 16"
Weight 29 lbs

Frequency: 550 KHz to 1550 KHz

Circuit: TRF with regenerative det.
4 - UX-199 tubes
1 - UX120 output tube

Construction: Maple veneer cabinet stained brown and black. Wooden front panel mounted to a stamped-metal frame. Rubber mounted tube chassis.

Variations: Some Radiola 20's were converted to AC operation with the power supply mounted inside the cabinet. This modification was done in radio shops in the late 20's and early 30's.

(GBS)



CRYSTAL SET REVIEW

CONTRIBUTED BY: MIKE FEHER, 9100 TRAVELLER ST., MANASSAS, VA 22110

One of the more interesting collectables in the radio collecting hobby is the crystal set. Many manufacturers made these sets in countless shapes, styles and variations. It is the intent of this column to present in pictorial form many of these crystal sets and to add further documentation to the little that is currently available. Collectors are encouraged to submit B&W photos and descriptions of crystal sets in their collection. (GBS)



MENDEL 101



HOWE CRYSTAL SET



MARTIAN CRYSTAL SET



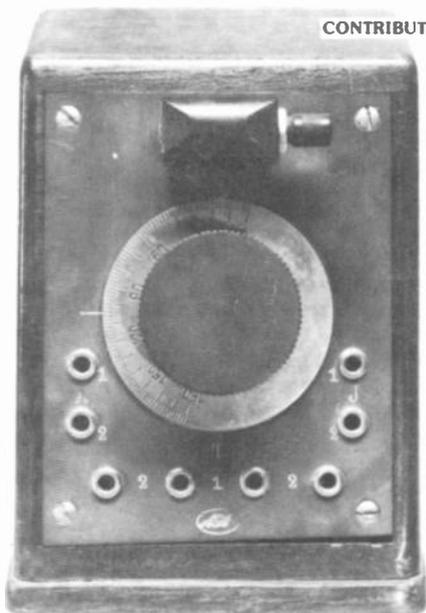
EKA CRYSTAL SET



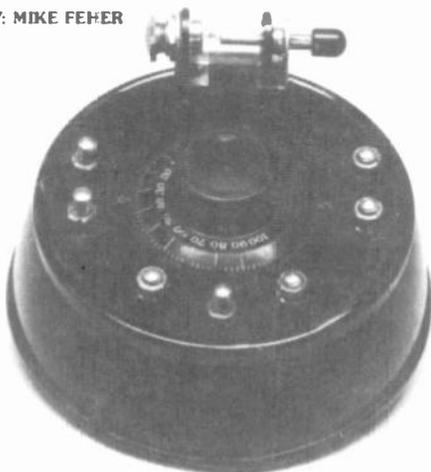
WORLD CRYSTAL SET

CRYSTAL SET REVIEW

CONTRIBUTED BY: MIKE FEHER



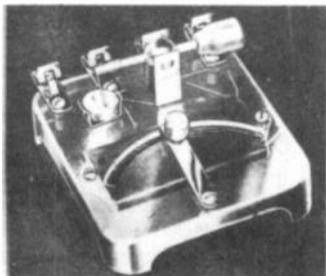
AGE - SWEDISH



BALTIC - SWEDISH

Kitcraft

RADIO CRYSTAL SET



KIT No. 102

**BUILDING AND OPERATING
INSTRUCTIONS**

MANUFACTURED BY

Kit
KIT No. 102

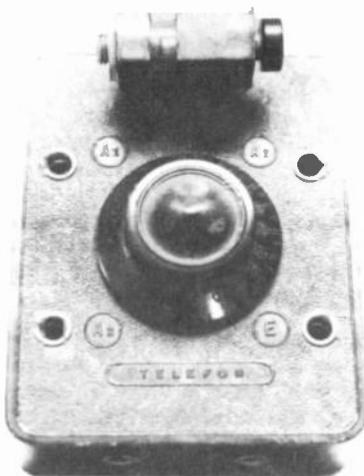
PRODUCTS COMPANY
LOS ANGELES 28, CALIFORNIA



KITCRAFT CRYSTAL SET



ELKA - SWEDISH



TELEFON - GERMAN

WITH THE COLLECTORS

RESURRECTING METAL BALLAST TUBES

Contributed by Anthony Jacobi

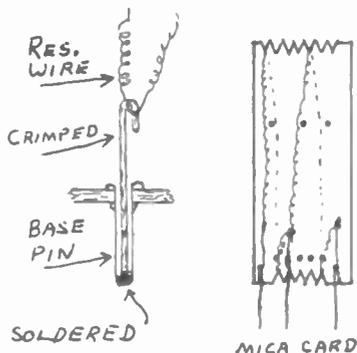
How often have you purchased a 'new' metal ballast tube and then found it doesn't work properly in your set, or appears burned out? Recently I made a study of a fair sized group of tubes and if you work with ballast tubes, maybe the following will give you some answers.

Ballast tubes were made in a variety of types and sizes. The earlier ones were glass tubes filled and sealed with an inert gas such as nitrogen. Some European types used hydrogen. The resistance element was spot welded to the pin leads. This all created a non-oxidizing environment for the ballast section, and barring physical damage, a glass tube ballast 50 years old is as good now as the day it was made.

Later on, the metal types appeared, but with those we are not as fortunate. Most of those were mounted on 4 pin or Octal bases. The metal cases came in a wide range of sizes (some perforated) and were not hermetically sealed. The resistance element was usually crimped in a copper wire lead to the pins - very few were soldered. As such, they were subject to atmospheric conditions which promotes oxidation. A lot depends on how those tubes were stored the last 40 or 50 years. Some are as shiny new inside as the day manufactured; but generally the connections of the copper wires to the resistive element are oxidized or even green with corrosion, creating high-resistance junctions, or even opens. This then is most of the problem, the other being a broken element. With patience and care, these problems in your tube can be corrected. But first, some details of how they are constructed are in order.

Almost all have a mica card with saw-toothed cutouts at each end that fits in the metal shell. At the bottom, soft copper wire leads are wrapped through holes to support the mica, and they are routed to the proper pins of the tube base where they are soldered. The resistance element is wrapped around the mica, top to bottom in the V-shaped slots and

then led to the copper wire terminals where they are crimped to make connection. Sometimes the resistance wire is wrapped 2 or 3 turns before crimping, but the majority used only one loop. This type connection was used by JFD, Hytron, Clarostat, Zenith and others. In some cases, the pin leads were fastened to the mica with eyelets and the resistance leads soldered. GE is the only one that used this that I have seen.



So, if you have a metal ballast that doesn't act right, the first thing to do is check it out. From a schematic of the set its used in, or a ballast handbook, determine the pins involved and approximate resistance that should be between those pins. A few ohms one way or other doesn't matter as tolerances were broad on these. But if its way high, or you can't get the same result twice, its probably bad connections inside.

To remove the shell, first carefully pry up the 4 crimps to the base. A 1/8 inch screwdriver works fine for this. By prying and twisting, the tabs can be straightened. Then carefully slide the shell off the base and mica card. Use care when first separating base from shell as in some rare instances the resistance wires were brought directly to the base pins and soldered. The mica card is not then fastened to the base. This type usually doesn't have any connection problems though.

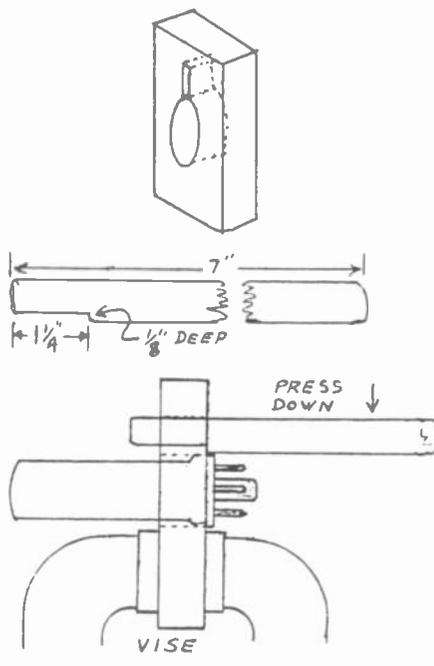
Continued...

Next, check if the resistance element is ok. If it has broken off near a crimp terminal, unwind about 1/2 inch of the spiral and reconnect to the terminal. The small difference in resistance usually will not present any problem. If the copper wires are oxidized, using a small knife blade, carefully open up the crimped end and slide the element wire out of the way. Then gently scrape the inside of the crimped wire until bright. Using tweezers or small long nose pliers, reinsert or wrap element wire and recrimp the copper; use a little heavier pliers for this. If there is only one loop through the crimp, try to wrap in one more. In some cases this might not be advisable, but it makes for a more reliable connection. Proceed to each connection until all are redone. Some manufacturers used a hard compound to hold the elements to the mica. This can be carefully chipped away if need be to make your connection repairs.

In the case of the type that used eyelets and soldered connections—this would seem to be the ideal way to go. But some of those have problems too. Apparently a flux (not rosin) was used in the soldering process that over the years has also corroded. I don't know whether it was the flux, or the soldering heat, or both: but the corroded portion of element is extremely brittle near the soldered joint. This usually is no longer than 3/8 inch. Naturally, with any jarring such as in shipping or handling, they break and you have opens in a 'new' tube, no fault of the dealer. The solution here is to cut out the corroded part of the element and rewind a couple of turns around the pin lead and resolder. Common rosin core solder seems to work well for this.

When all connections have been completed and are acceptable, the last step is to reattach the shell to the base. The first tendency here would be to use a hammer and punch to reseal the shell tabs - but DON'T DO IT!! Any hammering or tapping on the base is inviting trouble in the form of broken elements or at least jarring loose the sealing compound. The only way is to gently squeeze the tabs onto the base. This probably can be done in several ways depending on your tool collection. The method I use is simple and effective, but requires a vise.

Drill a hole in a small block of 3/4 inch thick wood, a diameter that will accept the bottom portion of the shell (1 1/4 inch diameter for most). Cut a slot 1/8 inch wide and 3/4 inch long on the upper side. For the swaging le-



ver, get a piece of strap iron 1/8 inch x 3/4 inch x 7 inches long. File a notch out as shown. Clamp block in a vise as in cross-sectional view. Slip tube into block up to the base. Use the strap iron as a pressure lever to squeeze the tabs back into place. Gently is the key word in this whole process. Rotate tube and press tabs a little at a time until shell is tight to base.

Here's another idea worth considering: There are a lot of ballast tubes out there that were made specifically for high line voltages that are no longer usable on our 115 volt lines today. Many can be utilized by jumpering base pins so as to parallel some of the high resistances. A test setup would be required to determine the new operating parameters before using them. Might just work to replace one of the hard to find types. (Contributed by: Anthony Jacobi)

Editors note: Mr. Jacobi is the author of "Ballast Tube Handbook", a reference book listing over 1800 ballast tubes. Contains complete information on tube base diagrams, resistance values, and a host of other useful information of practical use for repairmen and collectors. This 58 page booklet is available for \$7.50 postpaid from: Anthony P. Jacobi, 8053 Maywood St., Ralston, NE 68127 (CBS)



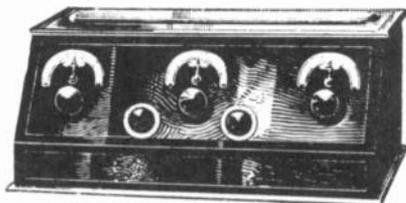
CROSLLEY REVIEW

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

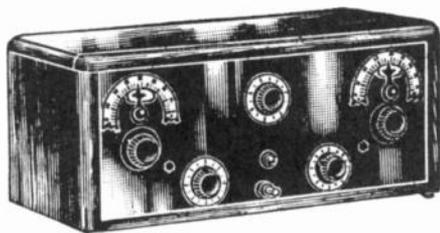
Of all the radio manufacturers, one of the most popular with collectors is the Crosley Radio Corporation. Due to this wide-spread interest, Antique Radio Classified in cooperation with Dave Crocker, a Crosley specialist, will present a series of articles showing the many models of Crosleys manufactured. This will help assist the collector in identifying the many types of Crosleys made, as well as increasing ones' knowledge on the subject. Any comments or questions concerning this column should be directed to Dave with a S.A.S.E. for reply. See address above.



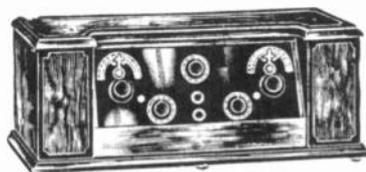
MODEL RFL-60 - Late 1926, early 1927 saw the introduction of the "RFL" series, which was the "Super Trirdyn" chassis reworked and two more tubes added for cascade amplification. This is the "RFL-60" and is housed in the same box as the Super Trirdyn Regular. Its price was \$60.



MODEL 5-38 - Big brother to the 4-29 in 1926 was this model 5-38 (5 tubes... \$38 price). Like the 4-29, an oval wood cover lifted to service the tubes. Access to its innards was accomplished by unscrewing the base. This is the first version because it used the same stamped metal dial pointers sweeping over a stamped metal dial indicator plate.

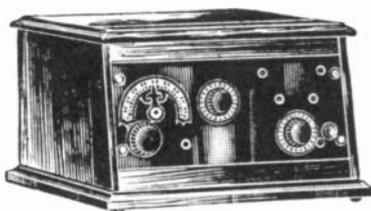


SUPER TRIRDYN REGULAR - Late 1925 and early 1926 saw the restyling of the three tube Trirdyn models. This new series all had the prefix "Super". All interior hardware was attached to a Mahogany plywood suspended panel. The front panel remained black Bakelite, the cabinet was solid Mahogany. The same metal stamped escutcheons and dial indicators that first appeared on the 51-SD and 52-SD models were used. Its price was \$50 and was called the "Super Trirdyn Regular".



SUPER TRIRDYN SPECIAL - The "Super Trirdyn Regular" chassis was also offered in a more spacious and ornate cabinet and called the "Super Trirdyn Special". It cost \$10 more but its workings were identical. The entire Mahogany cabinet top lifted for access to the chassis and batteries. A decorative Mahogany table base was available for \$25 more to give the set a console appearance.

MODEL 52-SD - Like "small brother" (Model 51-SD) the 3-tube model 52 got a similar facelift to become the "Model 52-SD or Special Deluxe. Unlike the 51, the 52 version had a phone jack on the panel. The new flat, composition molded, fine fluted knobs gave a "new look" to the Crosley line.



(GBS)

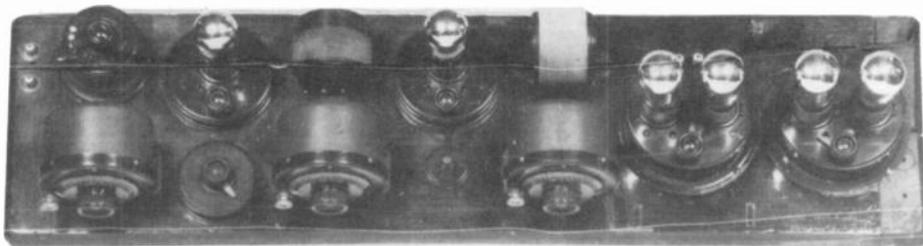
A-K BREADBOARD REVIEW

CONTRIBUTED BY: RALPH WILLIAMS, RD 1 - BOX 44, ORIENT, NY 11957

The Atwater Kent "breadboard" review is an attempt to present in pictorial form each month some of the many variations of models produced. This will enable the collector to help identify the breadboards he may possess. The photos appearing each month are all reproduced on the same scale, so that variations in size can be visualized. Questions or comments concerning this column may be directed to: Ralph Williams, RD 1 - Box 44, Orient, NY 11957. A stamped self-addressed envelope is required for reply.



ATWATER KENT MODEL 2 - PART NO. 3925: In 1922 a popular circuit was a detector-two stage audio amplifier coupled to the antenna by means of a simple resonant circuit. Atwater Kent produced several such sets, including the one pictured above which was actually the second model he made in the factory. Like the first one, reviewed in the March 1986 A.R.C., it could be made into a regenerator by adding a Variometer between the Tuner and the three-tube unit. The goal was to provide loud speaker volume so the second amplifier was a valuable addition, even though the cost of tubes was very high. This set used a type 200 for the detector and two 201's for the amplifiers. Because these tubes used tungsten filaments, they radiated enough light to be annoying. Tube shades were made available by AK to block the light escaping upward from inside the plate structure. Like the earlier set, the factory simply assembled the instruments (less variometer) on an already available board. Both sets used the same 1 1/2" x 8 1/2" mahogany board.



ATWATER KENT MODEL 12(B) - PART NO. 4620: The year 1924 saw many improvements in the manufacture of radio receivers, the most important of which was tuned radio amplifiers incorporated to provide selectivity and enough pre-detector radio-signal amplification to permit good grid-leak action on relatively weak signals. Even so, there were times when the audio signal was too small to let two stages of audio amplification provide loud speaker volume. Model 12B offered a third audio amplifier to boost these low level signals. This was the top-of-the-line feature. The set pictured is similar to the one shown in the January 1986 issue of A.R.C., but differs in having the bias potentiometer characteristic of the 10A and the 10B. Because the coils were arranged at right-angles like the 10B, the (B) is here used to distinguish the set. The coils themselves are like those on the Models 10C and 12C having end caps. The variable condensers do not have nameplates although a Model 12B may yet turn up with the older style condensers. The board for this set is the largest of the series, being 36" x 10".

(GBS)



PHOTO REVIEW



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



AIRLINE - One tube receiver in an attractive cabinet 16" x 8" x 8". The panel is a burgundy mottled with black. Dials and knob are almost a reverse in color, black mottled with burgundy. Uses a single 201A tube. Requires only a short antenna. Sufficient space in cabinet for batteries. (David McKenzie - Eustis, FL)



HUDSON-ROSS INC. - Called the "Globe Trotter", this shortwave radio uses one 6F7 tube and has a plug-in coil. Made in Chicago, Illinois. (Greg Farmer - Minneapolis, MN)



TRIAD - A three side advertising sign made of cardboard. In the center of the sign is a place to plug-in a 5 prong tube. So assume age to be from late 20's or early 30's. (Gary Schneider - Cleveland, OH)



TELMACO - Type B-R, a one tube receiver manufactured by Tri-City Radio Electric Supply Co. for the Radio Division Telephone Maintenance Co. This set was advertised in Radio News magazine, May 1923. Notice the "fine tuning stick" attached to dial. (David McKenzie - Eustis, FL)

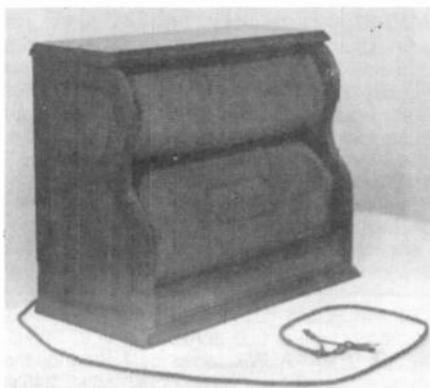
PHOTO REVIEW



SPARTON - Dealer's electric clock from a Sparton Radio showroom, circa 1930's. Metal-brown woodgrain look, has black letters and numbers, yellow flowers & "to buy your", and yellow and black "SPARTON". Manufactured by Lakeside Mfg. Co., Chicago. (Karl Rommel - Lansing, MI)



WECCO JR. - Crystal set made by William E. Cheever Co., Providence, R.I. (R.A. Hostler - Findlay, OH)



DICTOGRAND - It isn't a paper towel dispenser for the kitchen counter, nor is it a clumsy attempt at a stereo speaker. This early Dictogrand speaker actually has two diaphragms, each in the shape of a half cylinder. The "cones" are made of heavy paper. The unit has a screwdriver adjustment in back which affects the volume and clarity of sound. Volume and tone far surpass that of a horn "table talker". Why was this design abandoned? (David Kraeuter - Washington, PA. Photo by L. Funderburk.)



PARAGON - Model RB-2, a 3-tube regenerative receiver introduced in 1924 by Adams-Morgan Co. An unique feature of most RB-2's was the ability to switch tube filament voltage via plug jumpers behind each tube. This jumper allowed a person to use various tubes. (Craig Huseboe - Marshalltown, IA)

(GBS)



CLASSIFIED ADVERTISEMENTS

CLASSIFIED AD DETAILS: Each subscriber is entitled to one free 20 word ad each issue. Additional words over the free limit are 10 cents per word. Enclose correct payment with ad, as we do not bill for ads. Ads must be received before the 10th of the month to appear in the following months issue. Late ads will be held for the following issue. Limit of two multiple insertions of same ad. Ads may be sent in advance, however each ad must be submitted on a separate sheet of paper, preferably a 3 x 5" index card. Publisher reserves the right to edit ads and is not responsible for errors due to illegibly written ads. **OPTIONS:** Shaded ads are available at a cost of 10 cents per word additional, including free words. Photo ads are \$5.00 each for half-tone charge. Allow extra time for processing of photos. B&W line-art drawings also accepted at a rate of \$1.50 per vertical inch, maximum width is 3 1/2 inches. Custom ads made to order, send sketch of your ideas for quote.

FOR SALE: Photocopy of UX-213 data sheet, \$1.00. Tracy Sands, 1520 W. Juno Ave. #C, Anaheim, CA 92802

WANTED: Atwater Kent Type 11 tuner; will trade either a good WD-11 or WD-12 for a good one or cash. 1940's small tube portable sets like the RCA BP-10, Majestic 130. For Sale: Square Tinned BUS BAR for your restorations or project sets. 24 ft. - \$3.82, 36 ft. - \$4.98, 72 ft. - \$9.26. Andrew Mooradian, 5 Priscilla Lane, Winchester, MA 01890

WANTED: Early radio advertising signs, promotional or display items. Jack Gray, 1162 Broadmoor Dr., Napa, CA 94558

FOR SALE: Old radio tubes; new 2A3's, 45's, 50's, 845's, metal 6L6, 6V6; used W.E. 205-D, 242 A & C, 274-A. Will accept best offers on the tubes listed above. Used 45's, 50's, 245's, hundreds more (many of each). Please send large SASE. Reasonable prices. Buyers pay P&H. All working. Lyon Cinquegrana. 453 Cliff St., Fairview, NJ 07022

FOR SALE: Daven wire wound 1% resistors - \$2.50 ea. T. Walker, 154 Intervale Rd., Mtn. Lakes, NJ 07046

WANTED: Books, catalogs and periodicals on telegraph and telegraph items. Dick Randall, K6ARE, 1263 Lakehurst Rd., Livermore, CA 94550

WANTED: Six pin, 2.5 volt WUNDERLICH tubes. Will be at V.R.P.S./A.W.A. meet in Dallas in October 1986. Thomas Peters, P.O. Box 3925, McAllen, TX 78502

WANTED: Technical information on Philco BALLAST tubes, particularly the 45-XXXX-X series. For example: 45-4004-2, etc. Also need information on a Micronta digital multimeter 22-200. Anthony Jacobi, 8053 Maywood, Ralston, NE68127

FOR SALE: Silvertone 6122, large wood table model, mid 30's, push buttons, S.W., excellent condition. SASE for picture \$25. Smith, Stonehedge, Lincoln, MA 01773

WANTED: Cash for ACE radios. Models TRU, TTR, AVA, AVB, AVC, amps, etc. made by Precision Equipment Co. Craig Ball, 10101 Oak Hollow Cir., Austin, TX 78758. (512) 835-7292

WANTED: Peerless dynamic speaker, Canadian radio magazines or catalogs, Farrand magnetic speaker. Ron McNeill, Box 472, Yorkton, Sask., Canada, S3N 2W4

FOR SALE: Old electronic equipment, test equipment, large loop antenna, telephones, violet ray machine, American transistor radios, audio equipment, etc. Pick-up at Canandaigua conference. Send SASE for list. Dave Minchella, 80 Campfire Rd. N., Henrietta, NY 14467

WANTED: Philco Model 42KR3 complete chassis. Also phono cartridge for philco Model 1201. Roy LaPan, 1824 Cabrillo Ave., Torrance, CA 90501. (213) 328-2179

WANTED: Tubes, antique types with good filaments. Please write me what you've got & prices. All letters answered. Marc Gottlieb, 931 Olive Street, Menlo Park, CA 94025

FOR SALE: 6 Feet of Magazines: Radio News, Sci. & Inv., Radio World, Elect. Experimenter & more. 1917 - 1925. SASE. Floyd Paul, 1545 Raymond Ave., Glendale, CA 91201. (818) 242-8961

WANTED: Emerson Disney Radios. Crosley Pup radio. Coke & Pepsi Cooler radios and bottle radios with electric cord. Ed Levin, 13826 Ventura Blvd., Sherman Oaks, CA 91423. Price & condition please. (818) 981-5325

CLASSIFIED ADVERTISEMENTS

WANTED: HI-YO Silver! Radio Lone Ranger items of all kinds: Radios, premiums, photos, magazines, newspaper articles, Detroit Times comics, calendars, advertising, etc. Karl Rommel, 737 Cloverleaf Rd., Lansing, MI 48906

WANTED: Hallicrafters TV. Must be mint, working, table model. Malcolm Ringel, 305 Buckhead Ave., Atlanta, GA 30305. Phone (404) 231-0084 weekdays.

FOR SALE: Philco Dials - Have N.O.S. dials for 1936-38 Philcos: Part Nos. 27-5006, -5011, -5107, -5065, -5127, -5131, -5196, -5203, -5213, -5249, -5356. \$3 to \$10 ea. **WANTED:** Urgently need dial for Philco 37-10 (27-5271). George H. Fathauer, 1550 N. Bel Air, AZ 85201. (602) 964-6920 Evenings.

FOR SALE: Tele-Beam Projection unit by Kalart, black & white model, projects 4' x 6' or 8' by 12' picture from built-in TV receiver or external video supply - \$125. Zenith 5-5-128 chassis w/wood knobs, black dial - \$20. Capehart Jukebox, 1929-1930, Model 100 - \$300, pick up only. Repro. German 1920's post-card crystal sets - \$5 + 50¢ postage. Radiola 18, working - \$60. AK 40 - \$40. Lots of old magazines. Bob Barnes, 511 N. Chestnut, Monroe City, MO 63456. (314) 735-2945

WANTED: "QST" from July to December 1971 and November 1972. Asking price postpaid to Japan by surface mail. Minoru Wakasugi, 1-16-11 Tokiwadai, Toyonocho Osaka, 563-01 Japan

WANTED: I will pay \$25 each for any original Catalin knob which I need to complete any 2 color Catalin radio in my collection. James S. Maxwell Jr., P.O. Box 5039, Neffsville, PA 17601. (717) 569-7717 or (717) 569-0719

WANTED: Carborundum detector cartridge; speaker for Philco 90, good field coil preferred. Jack Behrns, 4846 Lorraine Dr., San Diego, CA 92115

WANTED: Pilot lite hood for Radiola 18. Dial scale for Radiola 33. WD-11 bezel for Aeriola Sr. Manual for Meissner Analyst 9-1040. John W. Richardt Jr., 94 Bald Eagle, Hackettstown, NJ 07840. (201) 852-3475

FOR SALE: 376 Sams folder sets, completeness unknown - \$50 + UPS. Send SASE for list or phone. Jerry Brannon, 22324 100th Ave S.E., Kent, WA 98031. (206) 854-4234

FOR SALE: B.O. Sterling tube tester, ca. 1920's, original box, G.C.; Raytheon series 92 checker, ca. 1930's, G.C. Charts included. E.L. Brandmeier, 2600 Cockroach Bay Rd. Box 9, Ruskin, FL 33570

CLASSIFIED ADVERTISEMENTS

FOR SALE: Softwave Communications buys and sells used technical books. Send 37¢ stamp for latest list. Softwave, 1515 Sashabaw, Ortonville, MI 48462

WANTED: Philco #20-B cabinet. J. Downes, 607 E. 12th Ave., Covington, LA 70433. (504) 892-6250

FOR SALE: Soon to be available, year 1922 WKAQ-AM transmitter in excellent condition. This was fifth broadcast station of the world. Make offer to J.A. Fernández, 208 Eleanor Roosevelt Street, Hato Rey, PR 00918

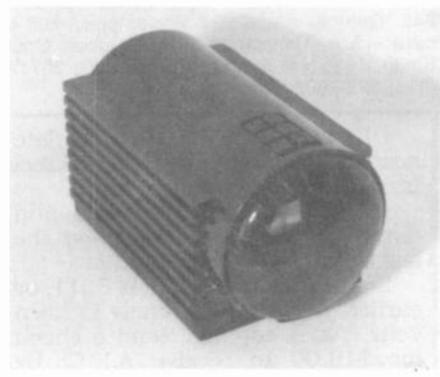
WANTED: Original metal knob(s) for Colonial "New World" radio. Will consider purchasing entire parts radio if knob(s) is/are present. Call Tim, (612) 434-4444, evenings.

FOR SALE: Super Zenith VII. Cabinet restored, chassis complete, untested - \$250. V.R. pg 116. Richard Arnold, P.O. Box 786, Ardmore, OK 73402. (405) 657-3319

WANTED: Zenith radios Models 7S28, 7S53 and 9S55. Arie E. Breed, 510 Lake Dr., Ottumwa, IA 52501 (515) 682-6925

FOR SALE: 157 Stand-By magazines (1935-1938), 18 WLS Albums (1934-1942), 4 Radio News (1936-1938), 1 Radio Craft (1941), 1 Big Yank Westerners Photo's, etc. Grand Ole Opera magazines, etc. 1 old, but new, Philmore Junior microphone. QSTs 20¢ each. Novex slide projector, old, like new. Russ Schoen, R# one, Clintonville, WI 54929

WANTED: Early bugs, keys, morse items. Also trade/buy/sell detectors. William Bradford, 3891 Seagull Dr., S.L.C., UT 84120



WANTED: Sears Silvertone 1930's bakelite or plastic radio shown in photo above - top price paid! Eric Brill, 115 River Road, Cos Cob, CT 06807 (203) 629-1756

CLASSIFIED ADVERTISEMENTS

WANTED: Any RCA 56X__ receiver with short wave band. R. Becker, 17020 16th SW, Normandy Park, WA 98166

FOR TRADE: Bremer-Tully Power-Six (needs help). Al Faragher, 318 W 3 AV N, Aurora, MN 55705

WANTED: A.K. Horn Speaker. Schematic and battery connections for A.K. 10 (S.N. 4560). Jim Drenning, W3RMY, 340 Barefoot, California, MD 20619

WANTED: Philco 60 chassis with dial. Majestic 50 chassis. Marc Ingenthron, 5814 Red Rock Circle, Enid, OK 73703

WANTED: Old meters and instruments. **FOR SALE:** Panel meters, all types. Send wants. L. Cartwright, 113 Sea Terrace Way, Aptos, CA 95003

FOR SALE: Zenith, Crosley tombstones. Art deco, wood & plastics. Emerson Catalin with poster. SASE. Ripley, 2276 Holloway, Maplewood, MN 55109

CLASSIFIED AD DEADLINES

Oct. 10 for Nov. 1986 Issue
Nov. 10 for Dec. 1986 Issue
Dec. 8 for Jan. 1987 Issue

WANTED: The reason James S. Maxwell Jr. has more different 2 color Catalin radios in his collection than anyone else is that he pays more to get them. Send a picture of the 2 color Catalin radios in your collection (whether or not they are for sale) and I will send you in return a picture of 55 different (only part of my collection). Thank you for your consideration. James S. Maxwell Jr., P.O. Box 5039, Neffsville, PA 17601. (717) 569-7717 or (717) 569-0719

FOR SALE: Stromberg Carlson 400H - \$35. Telefunken Jubilete - \$30. Siemens K-43 - \$45. General Radio 224 Wavemeter, mint in case - \$75. Thousands of N.I.B. tubes. Craig Smith, 1935 1st Ave S., St. Pete, FL 33712. (813) 822-7592 Days

DID YOU KNOW... that the date next to "EXP" on your mailing label is *not* the date of your last issue?

Instead, it is the year and month of the issue *following* the last issue of your subscription.

So, if your "EXP" date is 8611, or earlier, it is time to renew to keep your issues coming. Send a check for \$18.00 to receive A.R.C. by Second-Class mail or \$24.00 to receive A.R.C. by First-Class mail to the new address: "A.R.C., P.O. Box 2, Carlisle, MA 01741."

CLASSIFIED ADVERTISEMENTS

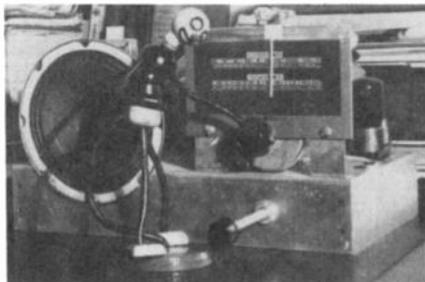
WANTED: Model "B" and Model "F" Balkeit Radios. Richard Bury, P.O. Box 25, Gurnee, IL 60031

WANTED: Doron Brothers Electric Co., Hamilton, Ohio and Cino Wireless Equipment. Any information wanted. Charles Stinger, 404 Rosa Ave., Hamilton, OH 45013

FOR SALE: One 1932 Freshman Cathedral, extra nice - \$90 + shipping. One Crosley Cathedral, nice shape - \$50. SASE for information. \$1.00 for pictures. Wanda Humphreys, P.O. Box 598, New Haven WV 25265

WANTED: Cabinet for Philco 16 (Cathedral). Pair audios, American Transformer Type AF-6. Detector socket, Det/Amp TA unit, Type 11 Tuner, RF stage 1 & 2 and other AK bread-board parts. Bob Nicholson, 3423 Long, Topeka, KA 66605. (913) 266-9473

WANTED: Cabinet only for a Philco Radio Model 39-331. Also information on (or schematics for) a Philco Model 133 radio made in England. James D. MacDonald, RR #1, Glendale, N.S., Canada B0E 3L0



WANTED: 1946 Radio kit, 5 tube AC/DC, as shown in above photo and/or any identification information. Avery Baswell, 2603 Pentolope Drive, Huntsville, AL 35803. (205) 882-9513

WANTED: Martian, Pandora, Ediswan, Howe and any other factory made crystal sets. Brian Rhodes, 90 Frances Ave., Stanhope, NJ 07874

WANTED: 2 Meter H.T. Cash or trade for old receivers. Levy, 8 Waterloo, Morris Plains, NJ 07950. (201) 285-0233

WANTED: HI-YO Silver! Radio Loan Ranger items of all kinds: Radios, premiums, photos, magazines, newspaper articles, Detroit Times comics, calendars, advertising, etc. Karl Rommel, 737 Cloverleaf Rd., Lansing MI 48906

QUESTION: Does anyone know what a Federal Tel. & Radio (strange) tube is? Robert B. Enemark, Eagle's Nest Bay, Box 1607, Duxbury, MA 02331

CLASSIFIED ADVERTISEMENTS

WANTED: Loop antenna for Radiola 28. RCA UZ-1325 horn speaker. Ken Higgins, 9331 Southport Dr., Richmond, VA 23235. (804) 272-1825

FOR SALE: Two RCA WD-11 tubes, brass bases, tips, open - \$25. Sangamo Ampere Hour Meter - \$35. F.W. Chapman, Apt. B 128, 1130 N Lake Parker Ave., Lakeland, FL 33805

WANTED: Grandfather clock & Rogers batteryless radios. Buy or trade. C. Watts, P.O. Box 422, Paris, Ontario, Canada N3L 3T5.

FOR SALE: Just off the press: the OLD TYME RADIO SERVICES DIRECTORY. Lists suppliers of parts & services. A must for all collectors. Only \$2.00 ppd. Andrew Mooradian, 5 Priscilla Lane, Winchester, MA 01890

WANTED: DeForest T-200 or similar tuning panel. Will trade or purchase. Michael Payne, Rt. 5, Box 796, Alvin, TX 77511

FOR SALE: POPULAR RADIO, 1926 to 1928, 12 copies - \$50 + UPS. J. Wasiewicz, 229 Sarles Ln., Pleasantville, NY 10570

FOR SALE: Guild 556 Country Belle wall telephone style AM radio. Completely restored - \$85 + UPS. T. Wickstrom, 1664 E. Shore Dr., St. Paul, MN 55106

CLASSIFIED ADVERTISEMENTS

WANTED: Construction manual or Schematic for the Allied Radio, Knight Kit, "Space Spanner" receiver. Will pay for copying and postage. Dave Holland, 300 South Main St., Benin, MD 21811

FOR SALE: Old National NC-125 General Coverage (550kc-32mc). 11-tube radio with instruction manual & separate National speaker. V.G. Condition. \$90 + UPS. Leo Gibbs, 701 Brookfield Rd., Kettering, OH 45429. (513) 299-3965

WANTED: Cabinet for 1933 RCA Victor Mod. R-37 (See pg. 150 F.O.S.). Mark Martinovich, 1024 N. Scott Ave., Montebello, CA 90640. (213) 721-1468

FOR SALE: Old Radio-TV tubes. Guaranteed good. 6V6, 6K6, 6SN7, 6SL7 - 50¢ each in 10 lots. 5U4 - \$1.00 each. Hundreds more. Send SASE for list. Wanda Humphreys, P.O. Box 598, New Haven, WV 25265

WANTED: Old style, vertical variable condenser. They are cylindrical with the knob on top. Paul Bourbin, 25 Greenview, San Francisco, CA 94131

FOR SALE: Radio schematics, repair hints. \$3.00 for all. Send Model # and SASE. Don Davis, 8833 Brucewood Dr., Richmond, VA 23235

BOOKS FOR SALE

New Wireless Pioneers, James and Felicia Kreuzer, have acquired the inventory of hundreds of radio and technical books from the late A.D. Santmasso. We have put together a list of rare and desirable books. If you want to get on our mailing list send a SASE for our soon to be published list. Here are just a few examples of what we have:

Maxwell's Theory and Wireless Telegraphy - Poincare/Vreeland
Elementary Manual of Radio Telegraphy and Radio Telephony - Fleming
Wireless Telegraphy and Telephony - C.R. Gibson
Robison's Manual of Radio Telegraphy and Telephony
Electricity and Magnetism - James Clerk Maxwell
BBC Handbook 1930
Radio Telephony - Goldsmith
Wireless Telegraph Construction for Amateurs - Morgan
and many more hard-to-find titles!



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

CLASSIFIED ADVERTISEMENTS

WANTED: Stromberg-Carlson "68", main chassis only or several parts from same. Also want RCA 141-E allwave tombstone, as seen at Elgin, or just the chassis. English Brown Type "A" headphones. Lloyd Zimmerman, 8448 No. Harding Ave., Skokie, IL 60076

WANTED: Charlie McCarthy Radio. Also original magazine ad for Philco 90. Jim Montgomery, 8360 Azita Court, Garden Grove, CA 92644

FOR SALE: Ware Type T - \$220. DeJur Amp - \$50. Radiola III - \$55. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (612) 571-6062

FOR SALE: Amrad/Crosley S-522, Crosley's first Neutrodyne - \$80, works, near mint. Magnavox R-3 horn speaker, exc., works - \$75. Package of Radio World issues and back issues of Radio Age, OTB, ARCA Gazette from the 70's to present. Assorted, about 10 lbs - \$30 ppd. Andrew Mooradian, 5 Priscilla Lane, Winchester, MA 01890

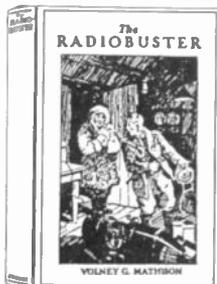
FOR SALE: 130 radio tubes - \$50. **WANTED:** Elbow and bell for AK Type M Horn. Francis Edwards. (419) 522-5343

FOR SALE: Reduced price on Kennedy XV. **WANTED:** Chassis for Philco 70. Cabinet for Philco 90, HT-8, -11 or -12. Frank Brewster, P.O. Box 615, Baxter Spgs, KS 66713

FOR SALE: Everyday Engineer (1918-1920), Radio & Model Engineer, Practical Electrics, Books. Send SASE. Floyd A. Paul, 1545 Raymond Ave., Glendale, CA 91201. (818) 242-8961

WANTED**"The RADIOBUSTER?"**

by Volney G. Mathison



Gary B. Schneider
9511 Sunrise Blvd., #J-23
North Royalton, Ohio 44133

CLASSIFIED ADVERTISEMENTS

WANTED: McMurdo Silver Model 5D ham receiver. Also G.E. Model K-10 table receiver ('34-'35). Cash or trade. Hardy Trolander, 1475 President St., Yellow Springs, OH 45387

FOR SALE: Super Zenith chassis - \$45. Kennedy XV - \$195. Duane Bylund, 5153 W. 5499 S., S.L.C., UT 84118

WANTED: E.H. SCOTT pre-war radios; any model McMurdo Silver in any condition. I'll pay \$3,000 for a Guaranta, \$1,000+ for a Zenith Stratosphere. High prices for Sparton mirror, the big dial Crosley console WLW, Stromberg Carlson Model 145L, and other expensive, top of the line or unusual console or table models, especially in a Deco design. Also Fada, Emerson and other Catalin sets. I am desperately looking for Radio Retailing magazine (1930-1941) and will pay any reasonable amount for them and some other magazines and catalogs. Please call or write, if you'r ready to sell, with price and condition of cabinets. Finder's fees cheerfully paid on above mentioned items. Edward Schneck, 1401 Ocean Ave., Brooklyn, NY 11230. (718) 377-7282

FOR SALE: 15 Volumes Radio Craft Library, excellent condition - \$4 each, \$50 for all. Shipping extra. Authur Johnson, 3203 Reynard Way, San Diego, CA 92103

WANTED: McMurdo Silver Masterpiece V, VI or 15-17 with or without cabinet. A. Peterson. (612) 755-6383 Collect.

WANTED: 1 Pair audio transformers for King Quality Model 25, enclosed type, bolt thru chassis, terminals mount 1" x 1-1/4", looks like Thordarson. Must check good. John Hutchins, 9417 N. Rich Rd., Alma, MI 48801

FOR SALE: 18 Issues of Radio News, 1930-1935 - \$35. 9 Issues of Radio Craft, 1938-1941 - \$20. Sangamo DC ampere-hour meter - \$35. F.W. Chapman, Apt B 218, 1130 N Lake Parker Ave., Lakeland, FL 33805

FOR SALE: Weston 669 voltmeter. Simpson 333 tube tester. Best offer. Gardner, 458 Two Mile Creek, Tonawanda, NY 14150

FOR SALE: Thermiodyne w/tubes, no cabinet - \$65. Riders Vol. 6 to 15 - \$12.50 each. Heathkit QM-1 "Q Meter" - \$39.50. Freed Eisemann NR-5 w/tubes, nice - \$95. October list - 50¢ + SASE. Chet Wisner, 1014 Main St., Dalton, MA 01226

WANTED: Tuning condenser for Zenith Model 72, early push button model, 5-gang. George H. Fathauer, 1550 N. Bel Air Mesa, AZ 85201

CLASSIFIED ADVERTISEMENTS

WANTED: Reward for Harvey Model FT-30 transmitter (See F.O.S. page 257) and AGS-X Receiver. Robert Enehark, Box 1607, Duxbury, MA 02331

FOR SALE: Philco 40-200 Console - \$75. Philco stereo reel-to-reel tape deck - \$25. Headphones - \$7. Nice kit built TRF with 5 O1A's - \$45. Wooden case, tambour mantle speaker - \$20. Very nice RCA 100A - \$25. Radiola 17 with tubes - \$45. Silvertone 6V tombstone - \$25. O1A's - \$5 each. Bill Johnson, 34 Springlake PL N.W., Atlanta, GA 30318. (404) 355-6308

WANTED: OLD JUKEBOXES - Wurlitzer, Seeburg, Rockola. Any condition. Also parts. Eric von Grimmenstein, 1214 N. Meridian St., Indianapolis, IN 46204. (317) 849-0563

FOR SALE: Capehart Jukebox Model 100 - \$300, pick up only. Reproduction 1920's German postcard crystal set with instructions - \$5 + 50¢ postage. Working Radiola 18 - \$60. Crosley 52 - \$85. AK 40 - \$50. Mounted crystals for your crystodyne or other crystal sets - Zincite - \$5 ea., Chalcopyrite - \$5 ea., Bornite - \$5, Galina - \$3. **WANTED:** Straight horn for a Stromberg Carlson 1A base. Bob Barnes, 511 N. Chestnut, Monroe City, MO 63456. (314) 735-2945

FOR SALE: Ferris 18-B "Microvolter" signal generator. 18-250 MHZ, 1-100,000 microvolts, good condition - \$25. Al Smith, Stonehedge, Lincoln, MA 01773. (617) 259-9351

FOR SALE: Many N.O.S. TV flybacks and yokes. Write or call. **WANTED:** Old, unusual or colored glass tubes. R. Dobush, 3554 W. 105 Cleveland, OH 44111. (216) 228-4953

FOR SALE: Hammarlund HQ-180-A X recvr. Mint, with manual - \$240 or B.O. Wm. J. Key, W1DWD, 58 Sycamore Drive, Halifax, MA 02338

WANTED: RCA Victor Model 140 as on page 53, Antique Radio Restoration Price Guide. Call 24 hrs., (201) 566-1486, Michael Sabodish, P.O. Box 260, Cliffwood, NJ 07721

FOR SALE: Air King "Atlas", exc. looking, works. AK Compact 20 with Poole Cabinet, exc., works. Radiola 33, untested. Grunow Teledial chassis + tubes + Teledial only. 2 Brass base O1A's. Cylinder records. Best offers on all. Jahan Acciavatti, P.O. Box 231, Southboro, MA 01772

WANTED: US Navy transmitting key, J7-A, flameproof and with signal lamp, circa 1921. W4PC, P.O. Box 10371, St. Petersburg, FL 33733

CLASSIFIED ADVERTISEMENTS

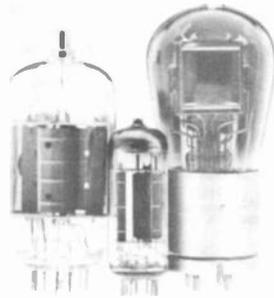
FOR SALE: Riders 1 thru 8, 300 old magazines, wireless parts, 150 panel meters, test equipment, telegraph items, communication receivers and broadcast radios. Thousands of parts, tubes and manuals. Send wants and large SASE or call. For good deal, you eyeball and pickup. Bill Thompson, 1095 N.W. 147 St., Miami, FL 33168. (305) 685-1993

WANTED: Black Zenith dial, 6-7/8 in. diameter, Pt. No. 26-144, "A,B,C" bands. Bouldin Frantz, 7764 Old Mill Forest, S.W., Roanoke, VA 24018

FOR SALE: Radio schematics of the 30's and 40's for General Electric, Westinghouse, Motorola and Philco - 10¢ each + postage. Roll chart for EICO #666 tube tester - \$1. Daniel Gaidosz, 342 River Road, Orange, CT 06477

FOR SALE: SCR57 Airplane Interphone, Western Electric, not tested - \$125. Westinghouse Refrigerator radio, white, plays - \$55. Emerson R152, small tombstone, plays - \$55. RCA tombstone Model 6T2, plays - \$55. Glontone Screen Grid 2T, plays - \$150. Riders Vol. 6 & 10 - \$15. Supreme 1939, 1940, 1941 & 1942 - \$4 each. Customer pays shipping. Photos on request. Dave Walters, 13805 Florida Ave., Cresaptown, MD 21502. (301) 729-3133 (Before Five).

FOR SALE: Transistor Radios, all kinds, some old. SASE (2 stamps) for list of 60+. Serge Krauss, 141 Homan, Elkhart, IN 46516



TUBES — 2,000 TYPES DISCOUNT PRICES!

20-pg. wholesale catalog for the radio collector/hobbyist. Antique, hard-to-find and modern tubes. Also transformers, capacitors and parts for tube equipment, and books, etc.

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688 W. First Street • Tempe, AZ 85281
602/894-9503

CLASSIFIED ADVERTISEMENTS

FOR SALE: Riders 6 through 16 - \$8 ea. Riders 3, 4, 5 & 17 - \$20 ea. Riders 1 - \$50. Riders 2 - \$35. Bill Rolf, 30131 Center Ridge, Westlake, OH 44145

FOR SALE: AK Model 44 and Model 46. GE old tube remover. RCA Model 60 cabinet. AK speakers & parts. Family Albums WLS Old Magazines of the 30's. Zenith electric TV sign (old). Still need parts for rheostat for AK breadboard. Russell Schoen, R #1, BX224, Clintonville, WI 54929. (715) 823-6744

WANTED: Sparton (or any Michigan radio) advertising, photos, etc. Also information on Emrola radio, Manufactured by EMRO Manuf. Co., Grand Rapids, Mich. Karl Rommel, 737 Cloverleaf Rd., Lansing, MI 48906

FOR SALE: Send an SASE for "Stan's Stuff", a computerized print-out that is up-to-date when sent. Example: A copy of the original Hopalong Cassidy instruction booklet for only \$1 with your SASE. Stan Lopes, 1201-74 Monument Blvd., Concord, CA 94520

WANTED: Pacific Radio News. Good filament "oldie" tubes: AP solenoid, Donel A or C, Conn. J117, others. Please describe, state prices, all letters answered. Marc Gottlieb, 931 Olive St., Menlo Park, CA 94025

FOR SALE: Mercury tube tester Model 204 - best offer. Table model Victrola - \$100. Zenith transistor radio, Model R400W - best offer. Dave Faehrich, 8215 Stone Road, Independence, OH 44131. (216) 447-0837

CLASSIFIED ADVERTISEMENTS

WANTED: Matched set Stewart-Warner O1A's - cash or trade for other O1A's. 2 Audio transformers for Westinghouse DA. Bill Johnson, 34 Springlake PL N.W., Atlanta, GA 30318

WANTED: Gridiron Football Radio, Trophy Baseball Radio, Charlie McCarthy, Hopalong Cassidy, Snow White, 3 Little Pigs, Lone Ranger, Maris/Mantle & Emerson Mickey Mouse Radios. Ed Levin, 13826 Ventura Blvd., Sherman Oaks, CA 91423. (818) 981-5325

FOR TRADE: Kennedy 281, mint. Very rare AK "K" speaker. **WANTED:** Early Radiola radios: Concert, Aeriola Jr., RS, I, VI, Radiola Sr., RCA advertising items. Also Quack Medical devices. David Moore, 3213 Regal Oaks, Pearland, TX 77581. (713) 485-1705

WANTED: TRK 5, 9, 12, 90, 120, TT-5 and other pre-war TV's. Also want SCOTT items: World's Record 9, Symphony AC or DC version. Jim Clark, 1006 Pendelton, Lansing, MI 48917. (517) 323-9595

WANTED: Cabinet for Kennedy XV. Jim Collings, 12005 Victoria Pl., Oklahoma City, OK 73120

WANTED: BK Television Analyst Model 1075 or 1076, complete. Fred Emerson, 627 Illinois Ave., Elgin, IL 60120

FOR SALE: E.H. Scott AW15 and AW23 coil wheels, bottom plates, RF, IF coils. AC10 factory box. N. Braithwaite. (916) 246-4209

PUETT ELECTRONICS

P.O. BOX 28572 DALLAS TX 75228

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**WORLD'S
GREATEST
RADIO
CATALOG**

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\$2.00 POSTPAID

RECEIVE A \$3.00 COUPON BY INCLUDING THIS CODE

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WITH CAT. ORDER.

ORDER YOUR COPY TODAY!!!!!!

OVER 770 BOOKS, INSTRUMENT MANUALS, COMMUNICATIONS RECEIVER MANUALS, SERVICE DATA BOOKS, CATALOGS, AND OTHER LITERATURE AVAILABLE. HUNDREDS OF OLD-TIME-RADIO PROGRAMS ON CASSETTES, SCHEMATICS & DATA ON NEARLY ANY RECEIVER, APPRAISALS, OVER 440 DIFFERENT TUBE TYPES WHICH ARE USED IN ANTIQUE RADIOS, TUBE MANUALS, RIDER MANUAL INDEXES, ETC. CATALOG NO. 7 CONTAINS MANY NEW LISTINGS NEVER BEFORE OFFERED. PRICES ARE NOT INCREASED. ALL PRICES IN CATALOGS NO. 21 AND 22 ARE THE SAME. OUR LATEST LISTS OF NEW LITERATURE (MANUALS, ETC.) AND OUR LATEST LIST OF CLASSIC RADIO LITERATURE AND OLD-TIME-RADIO SHOWS IS INCLUDED.

CLASSIFIED ADVERTISEMENTS

WANTED: Any information I can get about a Stienite Crystal set. I need a detector and cabinet. **NOTICE:** Will party I purchased Stewart Warner cabinet from at Elgin, please contact me for his instruction prints. John Lucas, 800 Big Rock Ave., Plano, IL 60545

WANTED: Scott Philharmonic, Phantom Delux AM/FM or 800B in original and working condition. Wm. Ross, 1124 Tower Rd., Winnetka, IL 60093. (312) 441-6462 Collect.

CLASSIFIED AD DEADLINES

Oct. 10 for Nov. 1986 Issue
Nov. 10 for Dec. 1986 Issue
Dec. 8 for Jan. 1987 Issue

WANTED: Unusual telegraph pieces, bugs or keys, from obscure manufacturers or locations. Gil Schlehman, 335 Indianapolis Ave., Downers Grove, IL 60515

WANTED: Colorful Bakelite radios by all manufacturers. Also, mirrored and novelty radios. Mark, 13210 NW 81st, K.C., MO 64152

FOR SALE: Tubes - new & used. Several books on radio & TV. Simpson signal generator model 310. Glen Lee, RR #2, Mt Brydges, Ont., Canada N0L 1W0

FOR SALE: Mickey Mouse Alarm Clock Radio - \$25. Gerald Schneider, 8750 Georgia Ave., Suite 1410-B, Silver Spring, MD 20910. (301) 565-2840

CLASSIFIED ADVERTISEMENTS

FOR SALE: ARRL Handbooks, 1926-1984, 54 magazines - \$200 + UPS. J. Wasiewicz, 229 Sarles Lane, Pleasantville, NY 10570

WANTED: QST's: July 1916, Sept. 1916 and Jan. 1920. ARRL Handbooks: 5th and 8th editions. **FOR SALE:** Some QST dupes from 1916. Ed Phillips, 408 North Alabama St., San Gabriel, CA 91775

WANTED: If you didn't sell your two color Catalin radio to James S. Maxwell Jr., you probably undersold it. James S. Maxwell Jr., P.O. Box 5039, Neffsville, PA 17601. (717) 569-7717 or (717) 569-0719

FOR SALE: Hallicrafters: Model SX-71 receiver, mint - \$115; HT-6 transmitter - \$70. Ward Becht, 625 Tufts Ave., Burbank, CA 91504. (818) 842-3444

HAS YOUR SUBSCRIPTION

EXPIRED?

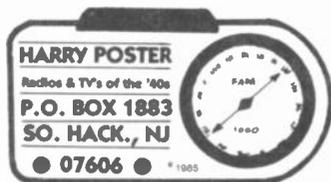
It has if your mailing label reads
"8611" or earlier.
Renew now!

Renewal rates are:

\$18.00 for Second-Class Mailing

\$24.00 for First-Class Mailing

*(Include renewal form from July 1986 issue.
If you have misplaced it, just send a check,
noting that it is for a renewal. Thanks.)*



(201) 794-9606/956-6680

VINTAGE TV's Buy - Sell - Repair

I AM BUYING THESE AND LOTS MORE!
... and Paying ...

Pre-War II TV's: \$1200-\$4000	Philco: 48/49/50 - 700's \$100-\$200	Admiral or Motorola:
Pre-1950 12-inch,	48-1000 ... \$150	7" portables ... \$40-\$65
or smaller sets: \$20-\$350	48-1001 ... \$100	Mirror Post-war sets ... \$100-\$350
RCA: TTS ... over \$1,500	Mirror (post-war) ... \$150	Portholes (any size) ... \$50-\$200
TRK series ... over \$3,000	Predicta: Remote ... \$350	15 in. Color Sets (15GP22) \$300 up
621 ... \$200-\$350	Console ... \$250	Color Wheels ... \$300
630 ... \$100	Table Top ... \$50-\$150	Built-in Magnifier TV Sets:
721/730 ... \$100	GE: 801 ... \$100	\$150-\$250
8TS30 ... \$50	803/805 ... \$100	Television News, 1930's \$10 ea
CT100 (15 in. color) over \$250	806/807 ... \$50	Neon signs,
Projection sets ... \$100-\$250	810/814 ... \$50	displays,
Dumont: RA102 Clifton ... \$350	Pilot: 3 inch portable ... \$100-\$160	promos,
Club ... \$50	Original magnifier ... \$60	dealer items ... CALL
RA103 ... \$45	Carrying case ... \$50	

I have 150+ sets to sell or trade. PLUS, I'm buying TV's for CASH!
Please, let me know if you have the above - or ANY old TV's for sale!



**TEXAS - Oct. 17-19
VRPS & AWA**

**VINTAGE RADIO & PHONOGRAPH
SOCIETY & AWA
ANNUAL CONVENTION**

Duncanville, Texas - Holiday Inn
South of Dallas at I-20 and US-67

Friday, Oct. 17:

Evening - - - - - Registration

Saturday, Oct. 18:

8 a.m. to Noon- Auction Check-in

9:30 a.m. - - - - - Videos

Noon - - - - - Annual Meeting

12:30 p.m. - - - Auction

7:30 p.m. - - - - Awards Banquet

Also on Saturday: Equip. Contest

Sunday, Oct. 19:

8 a.m. to Noon -Flea Market

All are invited to attend this event. The large auction will include radios, phonographs, records and associated items. 20 Categories are planned for the equipment contest. Prizes for advance registration. Large flea market Sunday morning.

For Information, contact:

Mike Sherman, % Heritag

311 Market Street, Dallas, TX 75202

1-800-527-9250

Holiday Inn: (214) 298-8911

**MICHIGAN - OCT. 12
MARC**

**MICHIGAN ANTIQUE RADIO CLUB
SWAP MEET**

Dearborn, Michigan - Ford Field
Sunday, Oct. 12 - 8 a.m. till Noon

For information, contact:

Jim Clark, 1006 Pendleton Drive

Lansing, MI 48917

(517) 323-9595

**CALIFORNIA - NOV. 15
SCARS**

**SOUTHERN CALIFORNIA ANTIQUE
RADIO SOCIETY
SWAP MEET & ELECTIONS**

Torrance, California

For Information, contact: Floyd Paul, 1545
Raymond Ave., Glendale, CA 91201

OHIO - Oct. 18

RADIO MEET AND SALE

Cincinnati, Ohio

George K. Skinner VFW Post

5471 Kennedy Ave.

7 a.m. to 3 p.m.

For Information, contact:

Tom Ducro: (513) 271-0156

Tim Kaiser (606) 581-8636

RADIO CLUB LISTINGS

(CLUBS: Send club and meet information to A.R.C. for inclusion here, as space permits.)

Antique Wireless Association (AWA).
Bruce Roloson, P.O. Box 212, Penn Yan, NY 14527. Pub: *The Old Timer's Bulletin*, quarterly. Dues: \$8.00. National and regional conventions. Museum.

Antique Radio Club of America (ARCA).
William Denk, 81 Steeplechase Rd., Devon, PA 19333. Pub: *The Antique Radio Gazette*, quarterly. Dues: \$12.00. National and regional conventions. Regional chapters.

Houston Vintage Radio Association. Ron Taylor, 12407 Mullins, Houston, TX 77035. Pub: *Houston Vintage Radio News*, monthly. Dues: \$6.00 (\$15.00, local). Regional meets.

Mid-Atlantic Antique Radio Club (MAARC).
Joe Koester, 249 Spring Gap South, Laurel, MD 20707. Pub: Newsletter, monthly. Monthly meets. Hosting National ARCA meet in June, 1987.

**MINNESOTA - Oct. 11
NARC**

**NORTHLAND ANTIQUE RADIO CLUB
SWAP MEET**

Minneapolis, Minnesota

For information, write:

NARC, P.O. Box 18362, MPLS, MN 55418

Or call: (612) 822-4000

More Radio Club Listings:

Niagara Frontier Wireless Association (NFWA). Dick Schamberger, P.O. Box 68, Central Park Station, Buffalo, NY 14215. Pub: *NFWA Chronicle*, quarterly. Dues: \$6.00. Regional meets.

Please mention A.R.C. when writing clubs.

BUSINESS CARD ADS - \$10.50 FOR 3 MONTHS

BUSINESS CARD RATES: Run your business card ad (or small display ad) here for only \$10.50 for 3 consecutive months. Artwork must be "camera ready" or a reproducible business card. Typesetting is available at additional cost. Maximum printable area is 1 5/8" high and 3 1/4" wide.



Antique Radio Service

**REPAIR BUY
RESTORE SELL**

RICHARD FOSTER
12 SHAWMUT AVE
COCHITUATE, MA 01778

617-655-2056

Andrew Mooradian

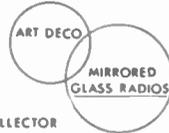
Wanted Pre-1926 Radios by



Also, Radio Parts, Accessories
and Literature

5 Priscilla Lane, Winchester, MA 01890

30s MEMORIES 40s



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Joseph Mullan
W3RLR

ANTIQUÉ RADIO COLLECTOR

217 NORTHWAY BALTIMORE, MD 21218
TELEPHONE: (301) 467-3500

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SELL
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Concord, CA 94520

Stan Lopes
415-825-8865

— WANTED —

Old Transmitting Tubes

Amateur or Commercial types
FOR MUSEUM

Ye Olde Transmitting Tube Museum
Post Office Box 97
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WANTED

**RADIO — WIRELESS
Pre-1925
ELECTRICITY — TELEGRAPHY
Pre-1900**

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

New Wireless Pioneers
6270 Clinton, Elma, NY 14859 USA
(716) 681-3186

Antique Radios

David & Nancy Snow

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Jackson, MI 49201
(517) 750-4992



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Telegraph Items Bought & Sold
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5301 Neville Court, Alexandria, Virginia 22310

WANTED: Western Electric Equip: Tubes, Amps, Drivers, Horns, Speakers, & Parts. Radio tubes - 2A3, 10, 45, 50, 80, 199, 211, 845. Old speakers, drivers, horns from Jensen, Altec, JBL, Trusonic, Tannoy. David Yo, P.O. Box 832, Monterey Park, CA 91754 (818) 576-2642

\$\$\$\$\$\$\$\$\$\$\$\$

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

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

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

Publisher's Note



Southern California's most popular
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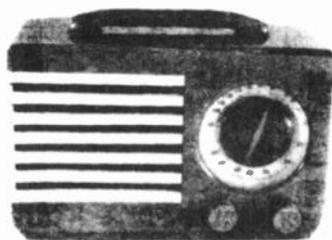
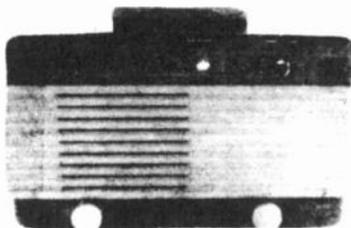
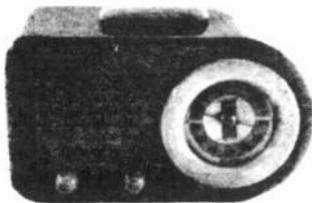
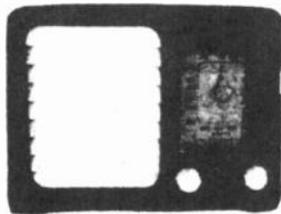
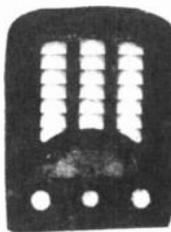
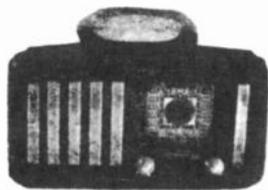
\$18 a year- 12 issues

\$3 for sample



467 N. Main St.,
Pomona, CA 91768

PERMANENT WANTS: Buying radio related novelties such as: radio banks, radio board games, puzzles, radio toys, sheet music & Valentines showing old radios on cover, promotional and advertising items & gimmicks, anything with the words Radio on them. Gary Schneider, 9511-23 Sunrise Blvd., Cleveland, Ohio 44133 (216) 582-3094



WANTED: MULTI-COLORED RADIOS OF

Bakelite, Cataline, Phenolic Resin, Early Dense Hand-finished 1930's-1940's Thick Plastic Radios of the sorts pictured as well as several hundred other varieties. They are desired for immediate purchase to add to my rapidly growing collection which I intend to mold into the most comprehensive in the country. I frequently pay \$200.00 to \$500.00 each for mint condition examples of these radios with no chips, cracks or breaks. I solicit your offerings & will respond immediately. Please note that one color radios bring much less but I buy these on occasion as well. Thank you for your assistance.

JAMES S. MAXWELL JR.

Box 5039

Neffsville, PA 17601

(717) 569-7717; (717) 569-0719



DISPLAY ADVERTISEMENTS



COLLECTOR'S BOOKS

Antique Radio Restoration & Price Guide	\$10.95
Seventy Years of Radio Tubes & Valves By John W. Stockes (HC)	21.95
Radio Enters The Home, 128 pgs. 8 1/2 X 11	12.50
Radio Equipment & Supplies - 168 page reprint	12.50
1927 Radio Encyclopedia - Gernsback, 179 pgs.	-NEW- 11.95
Crosley Radio Catalog, circa 1923, 32 pages	4.00
Westinghouse Apparatus, circa 1920's, 8 1/2 X 11	4.00
Donate Less To The IRS (a must for every collector)	6.95
How To Repair Old-Time Radios	8.95
Vintage Radio Handbook, 263 pages, 1000 illus.	9.95
Flick Of The Switch 1930-1950, 312 pgs., 1000 illus., (HC)	12.95
Most Often Needed Diagrams 1926-1928, 600 models	9.95
1921-1932 Collector's Guide, 264 pg., 9,000 models	9.95
Atwater Kent Radio Parts Book, 24 pages, Model 9 plus 50 speakers	4.95
Man of High Fidelity, Edwin H. Armstrong, 271 pages PB	2.00
Early Wireless, Anthony Constable, HC (printed in England)	12.95
The William B. Duck Co. Catalog #16 (1921) - 256 Pgs.	-NEW- 18.95
Modern Electric s - 75th anniversary Radio Electronics	3.00
Wireless & Electrical Encyclopedia, The Electro Importing Co.	4.95
The Cat's Whisker, by Jonathan Hill, 8 1/2 X 11 full color cover, 95 pages	9.95
Atwater Kent Radio - A Look At The Atwater Kent Mfg. Co.	4.95
Instructions for Operating Grebe Radios, 64 pages pocket size	4.95
Radiola Super - Hetrodyne 2nd Harmonic	4.95
Atwater Kent Radio Log	1.00
Atwater Kent Instruction Book Vol.11, an exact color duplication of the original	8.95
Grebe Syncrophase Instruction Manual, 70 pages, an excellent reproduction	10.95
Official Radio Service Manual, 1930 Gernsback, 8 1/2 X 11, 356 pages	19.95
The Story of Nipper and His Master's Voice, 64 pages, illustrated	6.50
Radio Collectors Pin (high metal relief and porcelain)	4.95
RASCO Radio Parts - Catalog #18, 145 pgs.	-NEW- 8.95
Radio Station Treasury 1900-1946 — 8 1/2 X 11 176 pgs.	-NEW- 12.95
The Radio Collector's Directory & Price Guide - 321 pgs.	-NEW- 15.95
The Continuous Wave - Technology and American Radio, 1900-1932, by Hugh G. J. Aiken, 588 pgs.	19.95
Syntony & Spark, by Hugh G. J. Aiken, 368 pgs.	13.95
Television, The Story Scanning Disc Television — E. E. Taylor, 52 pgs.	4.95

All orders under \$25.00 enclose \$1.00 postage — Orders over \$25.00 shipped free.

WE HAVE DETERMINED THAT ALL OF THESE PUBLICATIONS ARE THE VERY BEST OFFSET QUALITY.

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Charleston West Virginia Area Chapter

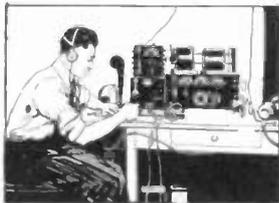
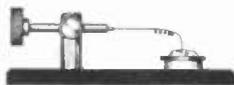
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Charleston, West Virginia 25313

DISPLAY ADVERTISEMENTS



WANTED



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

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

New Wireless Pioneers

WIRELESS

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

RADIO TELEGRAPH ELECTRICITY BOOKS FOR SALE

We have acquired the Radio-Electricity section of the Franklin Institute Library and also the inventory of the late A.D. Santomasso. We are in the process of putting together a list of early Radio/Telegraph and Electrical books. We need your name and address along with your "Wants" for our file. Please send info to:

*New Wireless Pioneers
6270 Clinton Street
Elma, NY 14059*



WAVES
ANTIQUES
EARLY RADIOS
&
PHONOGRAPHS
78 RECORDS
BOUGHT • SOLD
OPEN 12 • 6
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32 EAST 13TH ST., NEW YORK, N. Y. 10003 212 989-9284

PROPRIETORS Bruce and Charlotte Mager

THIS MONTHS SPECIALS:

1. Stromberg Carlson Radio Sign \$125
2. Vimco Radio Light in orig box . . . 75
3. Victor Model disc phonograph . 525
4. Telegraph toy set in orig box . . . 25
5. Auto Indicator 1-tube pocket radio,
early and rare item, call 275
6. Murdock #483 condenser, 4 for 100
7. Magneto Electric Machine, 1860's 100
8. G.E. K63 cathedral, working, ex.225

..See next months list for more!..





DISPLAY ADVERTISEMENTS



W A N T E D

* ELECTRON TUBE (ST SHAPE)

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

* ELECTRON TUBE (ANTIQUE GLOBE SHAPE)

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

* TRANSMITTING TUBES

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

* WESTERN ELECTRIC TUBES

VT 1.....\$16 VT2/205 B.....\$30

101D/F/L.....\$6	102D/F.....\$6	104D.....\$8
101/102/104 (TENNIS BALL SHAPE) & D86326/D86327.....\$16		

205D/E (TENNIS BALL SHAPE).....\$30 205F.....\$14

211D/E.....\$30 216A.....\$15 217A.....\$15

242A/B/C.....\$22 244A.....\$6 247A.....\$6

252A.....\$100 262A.....\$12 262B.....\$8

271A.....\$20 274A/B.....\$30 275A.....\$15

276A.....\$22 284D.....\$60 300A.....\$100

300B.....\$70 301A.....\$10 310A(MESH PLATE)..\$7

339A.....\$12 345A.....\$8 347A.....\$8

348A.....\$8 349A.....\$6 350B.....\$24

VT 25/25A.....\$6 VT52.....\$10

NOTE:ALL ABOVE PRICES ARE FOR "NEW,IN ORIGINAL BOX" TUBES,AS FOR

"USED" TUBES,ASK DETAILS.

* WESTERN ELECTRIC EQUIPMENTS. (FOR THEATER & STUDIO)

DRIVERS & HORNS.....555(W),594(A),597A/B,22A,24A,25A & ETC.

SPEAKERS.....TA4151,4153,4181,4191 & ETC.

TRANSFORMERS.....171,197,618 & ETC, LIST AVAILABLE.

CARTRIDGE & ARMS.....1A,3A,4A,7A,9A,10A & ETC.

NOTE:WE EAGERLY LOOK FOR ABOVE W.E.THEATER & STUDIO EQUIPMENTS,WE

PAY MUCH MORE THAN ANY DEALERS IN U.S.A.,INFORM US THEIR PRICES OR YOUR EXPECTED PRICES,WE WILL NEVER DISAPPOINT YOU.

* G.E.VARIABLE RELUCTANCE CARTRIDGES....RPX 040/041/050,VR2,ETC..\$20

* NEEDLES FOR ABOVE G.E.CARTRIDGES...for 33/45RPM..\$2 for 78RPM.\$4

* TONE ARMS..FA 21A(G.E.),108B/206/208(GRAY) & for above cartridge..\$25

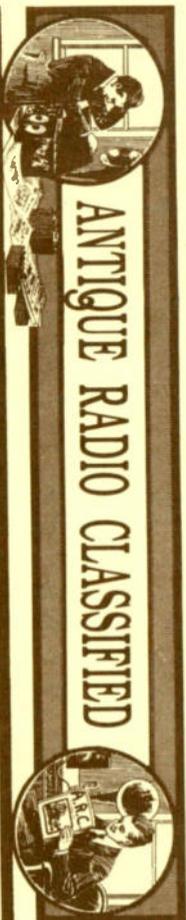
* TUBE SOCKET...UX4PIN & UY5PIN,CERAMIC/MICANOL WITH MOUNT BASE TYPE.

AMPHENOL,JAMES-MILLEN & ETC.WANT LARGE QUANTITY.

PLEASE QUOTE FOR THEM,AND ASK DETAILS.

TRIAL ELECTRIC PRODUCTS, INC.

409 YOTSUYA SUN HEIGHTS,6-1 YOTSUYA 4 CHOME,SHINJUKU,TOKYO 160 JAPAN

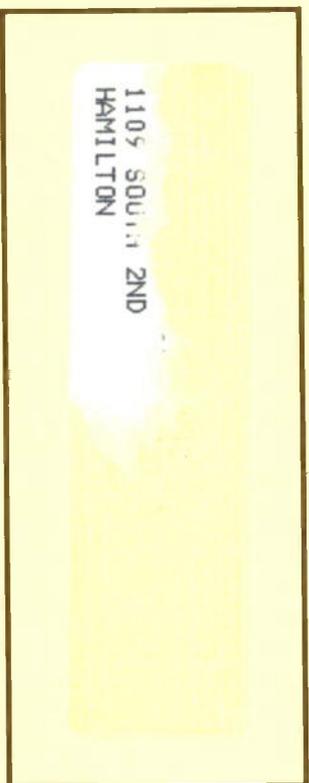


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at Carlisle, MA

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TO:



**CLASSIFIED AD
DEADLINE OCT. 10TH...**

POSTMASTER: Deliver Promptly