



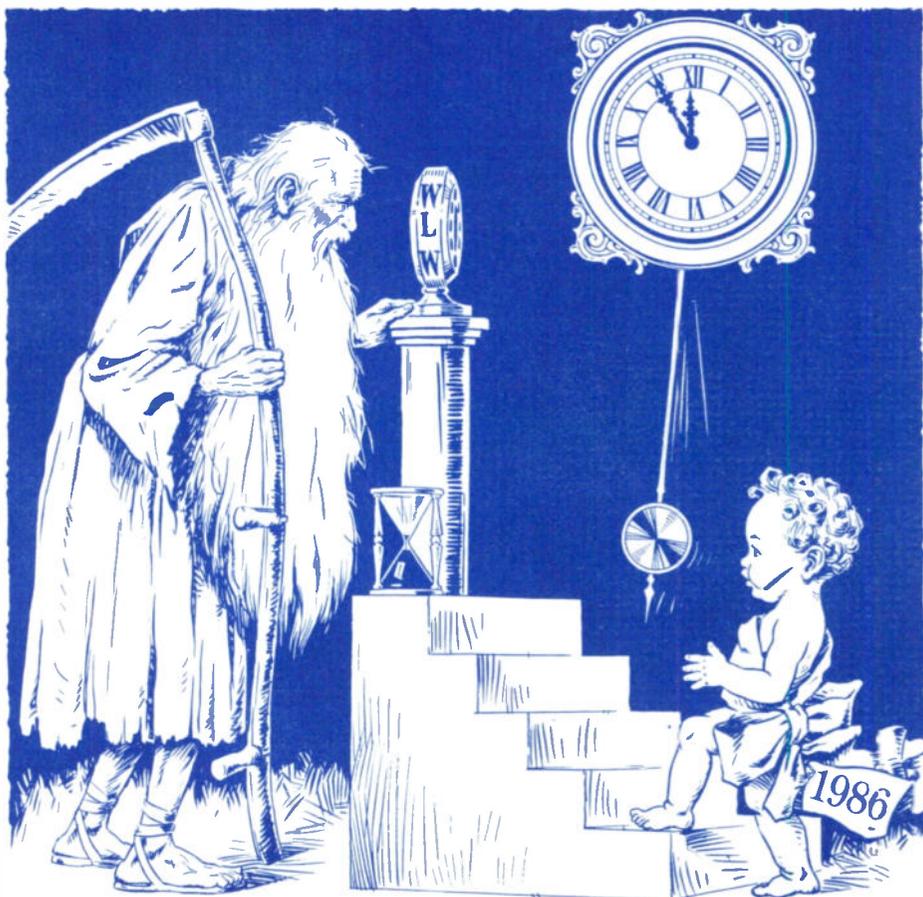
ANTIQUE RADIO CLASSIFIED



VOLUME 3

JANUARY 1986

NUMBER 1



1985 Signing Off-1986 Will Be On
In Five Minutes-Please Stand By

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, 12 times yearly, at a subscription rate of \$15.00 per year by G.B.S. Enterprises, 9511 Sunrise Blvd., #J-23, Cleveland, Ohio 44133, (216) 582-3094.

Second-class postage paid at Cleveland, OH.

Publisher and Editor - Gary B. Schneider.

POSTMASTER: Send address changes to address above. Antique Radio Classified - Copyright 1985.

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 for 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 | \$30.00 |
| Half Page | 5-1/4" H x 7-1/2 W | 15.00 |
| 1/4 Page | 5-1/4" H x 3-3/4 W | 7.50 |
| 1/8 Page | 2-5/8" H x 3-3/4 W | 3.75 |

Business Card - same as 1/8 page

Above rates based on circulation of 1,000 subscriptions.

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 issue, which is mailed on the 1st day of the calendar month.

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 10th of the month before next issue. All issues mailed on the first of the month.

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, \$15.00 per year. Sample issues: \$1.50.

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.



COLLECTORS CORNER

CONTRIBUTED BY: FRANK HEATHCOTE, 1235 N. 3RD ST., LOGANSPOBT, IN

STEWART-WARNER MODEL R-102B

Many of the old line radio companies believed that the midget radio was nothing more than a passing fad. Stromberg-Carlson was probably the most stubborn. They did not bring out a midget set until 1934. The Stewart-Warner Corporation was a little late, waiting until June of 1931. By this time almost all major radio manufacturers had at least one in their line.

The Stewart-Warner Corporation of 1853 Diversy Parkway in Chicago was the result of the merger of two older companies in 1912. It was best known for automotive products when, in 1925, the company entered the radio manufacturing field and did quite well. During the 30's Stewart-Warner also made cameras, refrigerators and other home appliances, and in the late 40's televisions. It discontinued home radio and TV production in 1954. Stewart-Warner is still very much in business and larger than ever in military electronics, facsimile, furniture hardware, lubricating systems, heating, tools, and automobile instruments.

The R-102-A sold for \$52.95 and is a 6 tube superhet. Type 24 tubes are used as 1st and 2nd detectors, a 27 as oscillator, a 51 as an IF amp, a PZ (Arctures 47) is the output tube, and an 80 is the rectifier tube. IF transformers are tuned to 177.5 Kc. In the 60 cycle model a pitifully small power transformer is used and is frequently burnt out. The 25 cycle model goes to the opposite extreme and uses a transformer a good three times larger than the former. It also includes a third filter capacitor. Unusual bypass capacitors are used that look more like resistors. They are coated with a sand-like substance and seem to be unmarked. The values, however, are found stamped on the flat lead wires.

The cabinet is of unusual styling and not as well constructed as many contemporaries. The front panel is very thin and the speaker grille is easily broken. The arch is made of four pieces of solid wood and is poorly braced. Often the wood is split or broken from somebody lifting the radio by the arch. Due to the way the cabinet is constructed the weight of the set is put on the trim on the sides rather than the base. Often this leads to the sides bowing or splitting. Small wood blocks glued to the bottom of the base can cure this.



This Stewart-Warner is not an especially good working set. At best it can be described as adequate. Many improvements were made during its production run which can be found in Rider's Volume II. The improvements culminated in the model R-103 which used the same cabinets as the R-102 series and is pretty much identical but uses a Wunderlich tube in place of the 24 2nd detector. An unusual feature on Stewart-Warner sets of this period is a socket marked TELEVISION for the hook up of television equipment which was supposedly just around the corner. Provision is also made for hook up of the S-W model 301 short wave converter which was built into some of the R-102 console models.

The R-102-A is a nice acquisition to a collection when in good condition and is not very common. Take care to check for the above problems and also one other; the speaker field coil is 1450 ohms with a tap at 200. Often the windings are open but if it is only one side, it may be bridged with a 5 watt or better resistor and little change will be noticed.

Next month a Dutch mantel radio, a Philips 834 of 1933 vintage will be featured. Happy collecting! - Frank Heathcote.



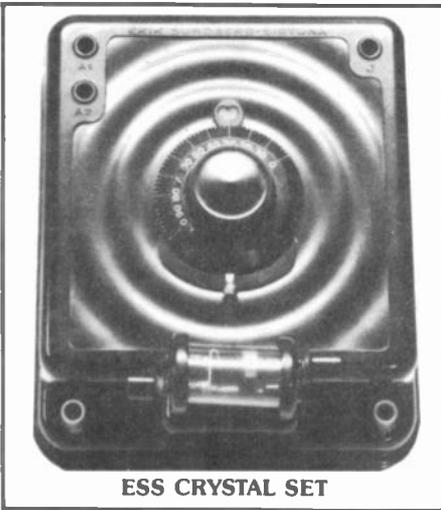
CRYSTAL SET REVIEW

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)

I assume that *Kristallapparat* means crystal apparatus or as we know it "a crystal radio" in Sweden. ESS is the initials of the manufacturer Erik Sunderg Sistuna. On the underside of the ESS set pictured it is called a type *Hjarteress*. Not knowing any Swedish I am not certain what that means, but I assume that it means something related to a heart as the dial pointer is a little red heart. Also the plug-in detector has hearts on it as well as the label underneath. The set measures about 6 inches by 5 inches by 2.5 inches. It was sold in Sweden in the late twenties. The case is made out of moulded bakelite type material. The little set boast

made up of four flat coils, two fixed in position and two rotate with the shaft. This results in the same principle as a variometer and was a common method of varying inductance. So in this set there are essentially two ganged variometers. This ESS set is the only set I have ever seen with such a double variometer tuning arrangement. The detector is also unique in that it allows for a high degree of adjustment and the detector material appears to be some sort of composition carbon material rather than crystalline. The ESS is one of my favorite sets in my collection. (*Mike Feher*)



| ANT. | SWITCH | WAVELENGTH |
|----------------|--------|-------------|
| A ₁ | 2 | 175- 400M |
| A ₂ | 2 | 250- 500M |
| A ₂ | 1 | 300- 600M |
| A ₁ | 3 | 500-1400M |
| A ₂ | 3 | 300-2000M |
| A ₁ | 1 | ANT. to GND |

Figure 2:

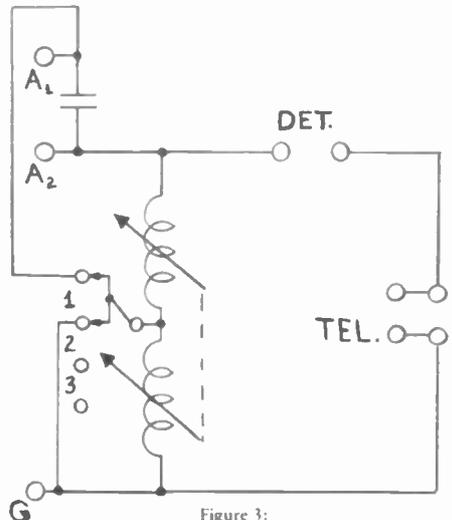


Figure 3:

a tuning range from 175 meters to 2000 meters in five bands. The bands are selectable by using a combination of either antenna input and a three position switch. Figure 2 shows the required combinations and Figure 3 is the schematic. The tuning arrangement is interesting and as can be seen from the schematic, when the switch is in positions 1 and 2 the bottom coil is shorted out. When in position 3 the two coils are in series increasing the inductance. Each coil is



CONSOLE RADIO REVIEW

MARK COWART (N4FBL), 1803 MILLS RD., JACKSONVILLE, FL 32216

In order to present an expanded view of the radio collecting hobby scene, Antique Radio Classified will periodically present a review of a console radio. The author, Mark Cowart, encourages correspondence with other collectors on the subject. Please send a SASE to the address shown above.

Like most collectors of early broadcast receivers I enjoy searching for, locating, and restoring these primitive electronic artifacts. Unlike most collectors, however, I prefer consoles. They seem to better retain the ambiance of a bygone era. I am sure more collectors would concentrate their interest on these ornate floor model sets if they had enough room in which to display them.

Most of the console radios of the 1920's and 1930's were well-crafted pieces of furniture. Some cabinet styles reflected contemporary trends while others exhibited traditional design, or even a combination of the two. A few cabinets, the AK 55 Kiel table comes to mind, were functional.

Conversely, some cabinets, like those of the 1920's with their spindled legs, carved doors, tapestry grill cloths, and elaborate detailing, were downright extravagant!

One such set that is representative of the extravagance and general prosperity of the Calvin Coolidge era is the behemoth Brunswick BR 260 Superheterodyne radio and phonograph combination. Manufactured in 1924 by the Brunswick, Balke, Collender Co. (see A.R.C. - March 1985, page 3), the pictured console is one of few radio/phonograph combinations featuring a wind-up phonograph. The unique reproducer on the gold-colored tone arm is convertible, allowing one to play either Edison records or standard discs.

To access the radio, the lockable front doors must be opened to expose a large drawer which, when pulled-out, exhibits a well-preserved Radiola AR-813 (a variation of RCA's AR-812). It features two tuning dials and utilizes six UV-199 tubes. The enclosed phonograph horn doubles as the radio's speaker. A knob on the right side of the cabinet mechanically controls the selection of either function. The wound-copper antenna is neatly confined within a door-like panel on the left side of the cabinet. Its directivity is adjustable simply by moving the door until the desired effect is obtained on the receiver.

There is a maze of compartments located behind the cabinet for connecting and storing the batteries. There are also two smaller drawers up front in which to store manuals and

spare tubes. Bins are provided for generous record storage.

I must say that this console's aesthetic attributes prompted me to acquire it from a private owner. No restoration was necessary as it is in excellent condition and has subsequently become one of my favorite pieces.

The next article in this series will feature a 1924 Freed-Eisemann NR-205/Victor phonograph combination. (Mark S. Cowart)

About the Author - Mark Cowart is twenty-four years of age, a licensed Ham Operator (N4FBL), and former Sales Manager for WBIX-AM (1010 KHz), Jacksonville, Florida. He is presently Sales Manager for Freedom Satellite Systems. He has been collecting early radios since 1981 and he specializes in pre-1935 consoles. His collection numbers approximately 125.

Phono-Radio

BRUNSWICK BR-260



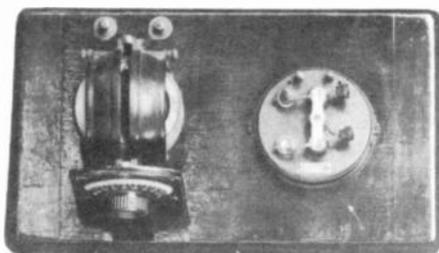
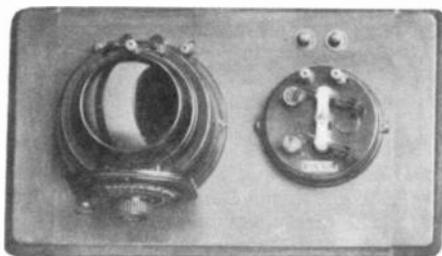
Front view with doors open and grill removed.

THE BRUNSWICK BR-260 SUPERHETERODYNE

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 CRYSTAL SET: This receiver is the mystery set for AK historians and collectors. Did the factory manufacture and sell them? The set on the left using Type 11 tuner and the Part No. 4200 double detector is an exact duplicate of one made by AK's engineering laboratory. The one on the right is one of at least five produced by an independent entrepreneur in the Philadelphia area. In the early twenties, he seems to have bought the boards and instruments (variometers and detectors) and assembled the sets to be sold locally. The part number of the detector indicates introduction in 1923. This date and the lack of a set part number strongly suggest that AK did not see a suitable market for supplying production crystal receivers. The boards on both sets are the same as that of Model 5, 16 x 10 inches.



ATWATER KENT MODEL 6 - PART NO. 4052: Before the Federal Radio Commission opened the broadcast bands, radios only had to separate 360 from 400 meters. The primary requirement was amplification. Regeneration was unsatisfactory because of squealing, so amplifiers had to be used to increase the incoming signal to loud speaker level. AK used the detector two-stage amplifier as the basic instrument in earlier sets (3900 series). In the radio pictured above, he added one radio amplifier using a fixed-tuned transformer shown on the rear edge next to the power binding posts. Because this set was the sixth one produced, it is designated Model 6 although the Model Number was not used when the set was advertised and sold. The board was 24 x 8½ inches.



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*)

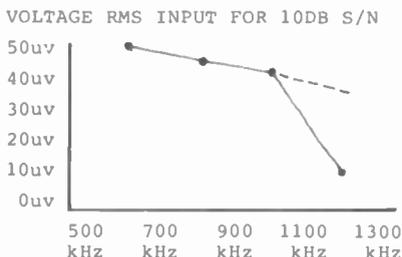
DeForest F5M

The DeForest F5 was introduced in late 1925 and production was continued into mid-1926. The selling price was about \$90 depending on the style of cabinet. The TRF circuit used Binocular coils and neutralizing condensers. Some F5 sets were housed in surplus D17 cabinets. The round metal tags on the lid hide the hole required for the D17's loop antenna.

This F5M has a completely original functioning chassis which makes the testing of it's performance interesting. The 01A type tubes used were all checked for good emission prior to logging measurements. The equipment used for the test was a Hickok 288X signal generator and a RCA Master VTVM. The results are shown in the graph below. The sharp dip in the sensitivity was probably due to some regeneration in the RF stages.

For the performance test the F5M was connected to a 100 foot inverted "L" antenna and batteries were used to supply voltage to the set. Selectivity is fairly good for a TRF, although tuning with the directly coupled knobs is touchy at the upper end of the dials. Sensitivity is quite good with the longest distance station received being WBAP in Ft. Worth, Texas, approximately 1600 miles from Minden, Nevada. (*Henry Rogers*)

Editors note: Thanks to Mr. Rogers for the many hours spent preparing this article. If you, the readers, would like to see more of this type of article, please let A.R.C. or Mr. Rogers know of your desires. (GBS)



SPECIFICATIONS

Height: 16 3/4"
 Width: 22 7/8"
 Depth: 16 1/8"
 Weight: 36 lbs.

Frequency: 500 - 1300 KHz

Circuit: TRF with binocular coils and neutralizing condensers.

Sensitivity 40 uv for 10 db S/N at mid-band

Variations: F5AW - F5 chassis with-out built-in horn.

Early F5 panels are black with gold letters, later panels are wood-grain with gold letters.

Some F5M's do not have the round metal tags on the lid as these were only necessary on the surplus D17 cabinets.



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.



RADIO PHONOLIER This set combines a lamp, complete radio receiver - one step radio detector, tuner, two steps audio, and loud speaker. The speaker is the upright support of the lamp, in which is attached a telephone receiver (driver). The Radio Phonolier is built of solid copper, and finished in Bronze, Silver or Gold, with lamp shades to match or contrast with interior decorations. The set was first exhibited in 1922 at the New York Radio Exhibition, and was manufactured by Capitol Phonolier Corporation, New York City. This rare and beautiful set was completely restored by: *John Milton Williams - Westport, CT*



GILFILLAN - Model GN3, a four-tube Neurodyne featuring exposed tubes on a sloping front panel. (*R.A. Hostler - Findlay, OH*)



CHELSEA - Model 104, an early one-tube regenerative receiver manufactured by Chelsea Radio Co., Chelsea, Mass. (*R.A. Hostler Findlay, OH*)

REMLER - Called the Remler "Infradyne Amplifier", Model 700, this device is a IF amplifier made in the late 1920's. Built in a copper case, the bakelite top has sockets for three four-prong tubes. Four tuning adjustments are provided for peaking the amplifier stages. It is 16 inches long, 4 inches deep and 2¾ inches high. (*Gary Schneider - Cleveland, OH*)

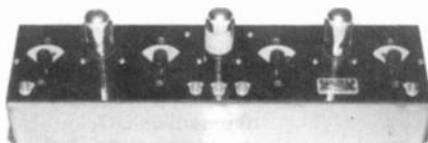
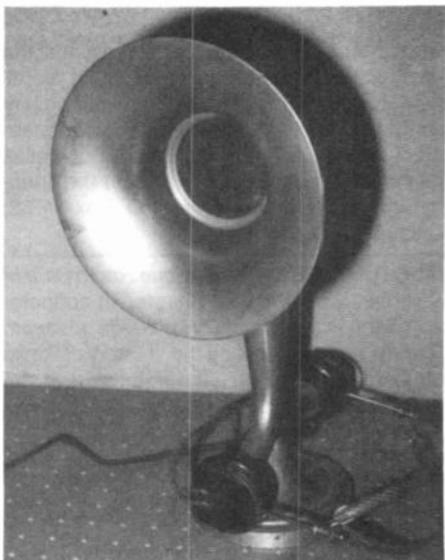


PHOTO REVIEW



STANDARDYNE - A very unique set using a "multivalue" tube (three tubes in one glass envelope), it was made in 1925 by the Standard Radio Corp. of Worcester, Mass. The sloping front panel is housed in a nice walnut cabinet, measuring 11 $\frac{1}{4}$ inches wide, 9 inches deep at base, and 8 inches high. A very desirable set with collectors, this radio is quite scarce, and needless to say, the vacuum tube is almost as difficult to find as the radio itself. (Gary Schneider - Cleveland, OH)



UNKNOWN SPEAKER - Early horn speaker using headphones as the driver, manufacturer unknown. (R.A. Hostler - Findlay, OH)



CLAPP-EASTHAM - The "Baby Emerson" was manufactured by the Clapp-Eastham Co., Brooklyn, New York. It is a one-tube set using an "Emerson" multivalue type of tube (tube box shown left of set). The small horn speaker shown to the right of radio is of unknown manufacture. (R.A. Hostler - Findlay, OH)

COMING EVENTS...

ADVANCE NOTICE: Plan now to attend **Radiofest '86** - The Antique Radio Club of Illinois proudly announces the "big event of the year". Show dates - August 8 & 9th at the all new Holiday Inn Holiday Convention Center, Elgin, Illinois. Watch for future announcement in Antique Radio Classified. Don't miss this meet! - collectors from all over the country will be there. Joe Willis, P.O. Box 14732, Chicago, IL 60614

MUSEUM NEWS - The *Antique Radio Club of America*, West Virginia Chapter, in cooperation with the *Kentucky Highlands Museum Society Inc.* is presenting the "History of Radio on Display". The museum is located at the Kentucky Highlands Museum, 1516 Bath Ave., Ashland, Kentucky 41101



Radio XV

Announcing our 15th Antique Radio Meet, devoted to antique radios, phonographs and related items. To

be held on Sunday, Jan. 19th (snowdate is Feb. 2nd). At the Rivers School in Weston, Mass. (Between Mass Pike and Route 9.) From 9 am to 2 pm. \$3 fee to cover costs.

For info, call Dave Crocker (617) 585-5650 or Richard Foster (617) 655-2056

SELDOM SEEN...

NESCO - A very interesting receiver, of which only three are known to exist, is the Model RG-1 made by NESCO. At first glance, the set looks like a WW2 vintage receiver, and it is quite a surprise to see that it was made in 1926. The set is a high frequency receiver tuning 1000 Kcs to 20,000 Kcs. The set consists of the following:

- SE 2511 - High Frequency Receiver
- SE 2512 - Tuned RF Amplifier
- SE 2513 - Inductance System (plug in coils)
- SE 2514 - Cabinet and Filter System

A very practical, foolproof and ingenious design permits the immediate change of the RF amplifier (on the left side of the set viewed from the front) and the HF receiver on the right - simply by pulling the units out to the front and substituting new ones simply by plugging them in.

WHAT IS IT?...

WHAT IS IT column is provided as a service to collectors to help them identify items in their collection which they would like to have identified by any of the readers of A.R.C. If you have any knowledge of the item pictured, please write to the person requesting help. If you have an item which you would like to have identified, send a B&W photo or sketch, along with a brief description of the item and what you would like to know about it.

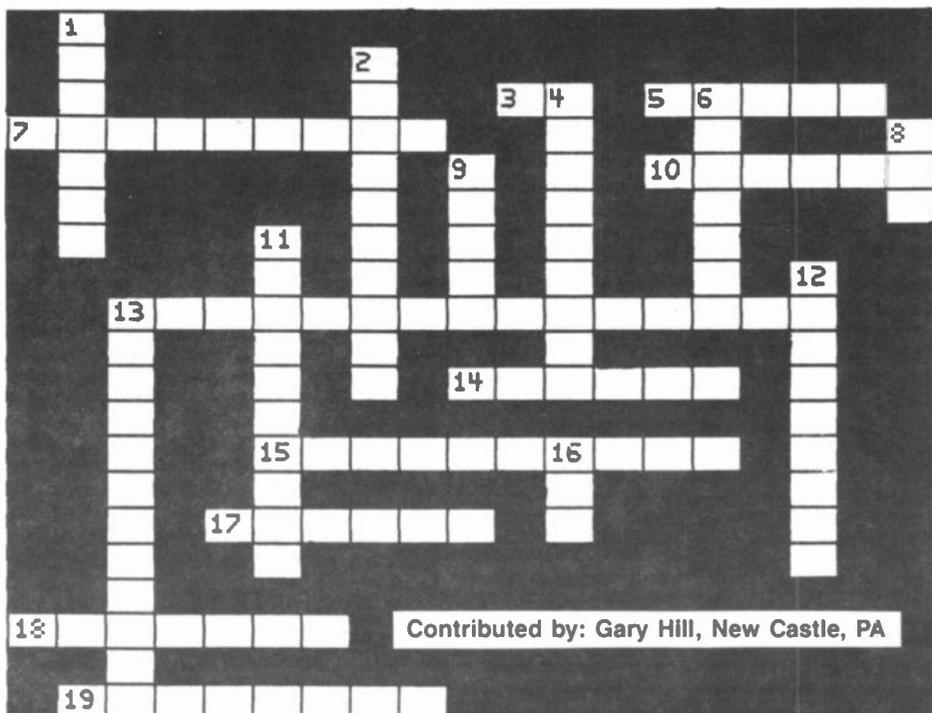


WHAT IS IT? - This set features a Repwood front and solid wood sides. Uses the following tubes: Three 24's, one 27, one 45 and an 80 rectifier. The 24's are highly shielded. This broadcast band set was probably made in the early 30's. Looks as if there was some kind of decal on the inside of the cabinet at some time. Anyone have knowledge of this radio? (*Andrew Mooradain, 5 Priscilla Lane, Winchester, MA 01890*)



The set uses one 215A as the RF amplifier, and three 215A tubes in the receiver section functioning as detector and two stages of amplification. The receiver is entirely constructed of aluminum, and it's light weight makes it ideal for aircraft and shipboard installations. (*Ralph Muchow - Elgin, IL*)

RADIO TRIVIA CROSSWORD PUZZLE - Here is an easy puzzle to pass away those winter doldrums. This puzzle was designed by Gary Hill of New Castle, PA. Do you have an idea for a crossword puzzle? - send it in to A.R.C. for consideration. Answers to this months puzzle will appear in next months issue on page 2 (or elsewhere).



Contributed by: Gary Hill, New Castle, PA

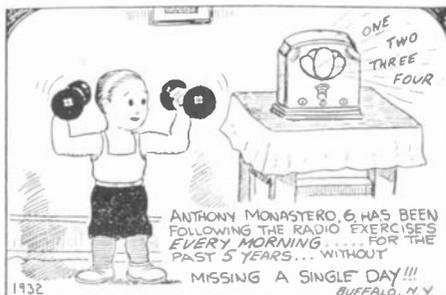
CLUES DOWN:

1. CELLULOID ART DECO SETS
2. LARGE TUBE MANUFACTURER
4. AK 84
6. MAKER OF BUDDY BOY
8. 4 TUBE VERSION OF #9 DOWN
9. CROSLY REPWOOD SET
11. AK 10
12. RADIOLA CRYSTAL SET
13. GREBE MU1
16. TUNED RADIO FREQUENCY

CLUES ACROSS:

3. INITIALS OF DAYTON
5. MAKER OF PHILHARMONIC
7. PHILCO 90
10. MR. CROSLY
13. RADIOLA VIII
14. FADA CELLULOID
15. LARGE WOODEN HORN SPEAKER
17. FIRST NAME OF A. ATWATER KENT
18. SPARKS-WITHINGTON
19. INVENTOR OF TRIODE

BELIEVE IT OR NOT...



HINTS & TIPS...

HINTS & TIPS - To engrave on glass - Apply a thin coating of wax to the glass with gentle heat... when cool draw the design on the wax with a hard pointed instrument, so that it penetrates through the glass. Apply an aqueous solution of acid HydroFlouric to the design with a soft artist brush. Apply several times to get a deep etch outline. Finally wash the acid off with plenty of water and remove the wax. (Phil Weingarten - Flushing, NY)



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 3½ inches. Custom ads made to order, send sketch of your ideas for quote.

WANTED: Emergency need! - one filament rheostat and knob for Crosley Trirdyn Newport. Drop a note please - George Menes, 804 Cameron Ct., Kenner, LA 70065 (504) 831-5704

WANTED: HELP - Fellow collector needs owner's manual, etc. (photocopy ok) for Hickok Tube Tester Model 546. Thanks! - Wayne King, c/o AMS, Lawrenceburg, KY 40342

FOR SALE: Wards Airline Model 62-277 w/projection dial & tuning aid tube, mint condition, \$60 plus shipping. Also 2 brass base, tipped WD-11's, \$65 each. Richard Arnold, Box 786, Ardmore, OK 73402 (405) 223-0330

CLUB LISTING UPDATE: Please make the following correction to the radio club listing that appeared in the October issue of A.R.C... **Puget Sound Antique Radio Association** - c/o H. Miller, 11206-1 N.E., Seattle, WA 98125. Associate membership \$12 per year.

WANTED: Sam's Photofact 1966 Annual Index - covers sets 1 thru 800. Fred Emerson, 627 Illinois Ave., Elgin, IL 60120

WANTED: Chassis for A.K. 206, any condition. Also good "Hedgehog" audio transformer. W. Vanderlaan, 425 Major Andre Rd., Virginia Beach, VA 23462

FOR SALE: General Radio Co. antique signal generator Type 620A; Wave Meter Type 658; precision variable capacitor Type 722, 100 to 1100 mms. Joe Cook, Rt 1 - Box 28, Forney, TX 75126

FOR SALE: Zenith 14-tube, 5-band chassis (old FM) - \$25; Two (2) Crosley 71's for parts - \$50/pair; 1937 RCA Beat Freq. Osc. - \$50; 1934 Philco Transitone car radio - \$20. Walt, Box 223, Crewe, VA 23930 (804) 645-8816

WANTED: The following items are needed and can be shipped to an U.S. address. - Meissner Traffic Master Communication Receiver # 101173; All-Wave Tuning Unit with dial; Custom Broadcast Tuning 5 Bands; Multi-Wave Coil Assembly 5 Bands; Band Spread Condenser; interested in all Meissner Products, send list, photo & prices. Also need Motorola car radio model 8-60 (1938), complete with remote push button tuning and accoustinator unit. Will return all information with stamps for fees. Jacques Dubois, 25 Rue de L'Eglise, 92200 Neuilly Sur Seine, FRANCE

FOR SALE: Will trade Norden Hauck Super 10 with coils and drawings, no tubes or cabinet (value \$450?) - will trade for early ERLA parts or complete sets and/or Silver Marshall Model 720 or Bremer Tully sets. Ed Schmidt, 1865 Newark Dr., West Bend, WI 53095

WANTED: Console cabinet in good condition for a Stromberg Carlson Model 925. Also table cabinet for a Philco Model 39-331A. Need Beitman Radio Book Volumes 2 (1939) and 9 (1949). James D. McDonald, RR#1 West Bay Road, N.S., Canada B0E-3L0

FOR SALE: Crosley "6-60" - \$95 Ppd; Philco "514" with speaker, set has lots of Art-work - \$135 Ppd; Eveready Model 3 with speaker, like new - \$135 Ppd. George Friedrich, 7162 Lake Jacqueline, Custer, WI 54423

WANTED: Top prices for 1930's - 1940's bakelite radios. Must be in excellent condition and in bright colors. A. Acuff, 6833 Dartmoor Way, San Jose, CA 95129 (408) 252-1319

WANTED: Information on "Superchron" radio, 19" x 12" with ornate 7" clock, uses 80, 47, 24, 51, 24, 27 tubes. Jack Gray, 1162 Broadmoor Dr., Napa, CA 94558

CLASSIFIED ADVERTISEMENTS

WANTED: QSL-Cards, verifications and DX-ing souvenirs from overseas shortwave and domestic broadcast stations, 1930 to 1955. Seeking headphones: Stromberg-Carlson, and Mil. HS-33, HS-23. L.B. Zimmerman, 8448 No. Harding Ave., Skokie, IL 60076

WANTED: Tube-type sound tuners, Creative Electronics E.S.R. Meter, Sencore HC6 Cathode Current Checker, P/U heads for Garrard A-2, Zenith Cobra Tone Arm, single-pin Amphenol Mic connectors, schematics for Seeburg S-B series amplifiers, Record - "She Put A Jukebox In The Bedroom"; Ristaucrat "Restacker" 45 RPM Phono, RCA P-31 radio, wire recording spool. **FOR SALE:** More new (good ones!) capacitors: Sprague .01/1kv disc - \$25 per 100; Sprague Orange Drops - .22/600v, \$60 per 100 (these wholesale at \$2.97 each, now!); plastic .22/400v (short leads) - \$20 per hundred; Bathtubs - 1uf/600v, 4uf/400v - \$1.00 each; triple .1/600v - 35 cents each; 2600 mfd/20v - \$1.00 each; 25uf/25v - \$25 per 100; 20uf/50v - \$25 per 100; 2.16 mfd/200v (short leads) - \$17.50 per hundred; tubular electrolytics 5 to 500 volts - write needs; miniature .1/400v - \$60 per hundred. E.M. speakers - fits Philco models 20 thru 90 (no output trans or plug), reconed - \$25.00; 12 inch RCA "Rectox", \$10 to \$20; 15 inch Temple - \$15; dozens more - write needs... New VT24/864 tubes back in stock - \$5.00 each; 8 inch T.V. C.R.T. (for testing TV's having bad CRT) - \$5.00; N.O.S. 5BP4 (fits RCA TRK-5) - \$25; 14QP4 - \$10; others, write needs; **Morris Coil Winder** - \$20; Approx. 400 assorted dial belts, all \$95 (firm); Westar 8 inch portable TV, one of the very first imports - \$10; UHF converters - \$4 to \$14 each (some N.O.S.); 3 vintage stereo Ampex tape recorders - all \$100; old Federal Record Cutter & TRF radio combo - \$25; unusual Motorola record duplicator (spins two records at once!) with accessories - \$50 firm; Capehart 400 Treble Amp - \$25; N.O.S. Collaro RC-456 Changer (original box) - \$15; Carron Tuned Signal Tracer (also works as a multiband TRF radio) - \$35 firm; Hewlett-Packard Audio Oscillator #200A - \$30 firm (rebuilt); Heath S-G8 Signal Generator - \$15; RCA WR-50B Signal Generator - \$25 (firm); 500 Watt 220 - 110 volt transformer - \$10; Raytheon "Magnetic Block" Solderless Radio Kit, original box (circa 1967) - \$15 firm, each part is in a clear plastic cube, with schematic & holds with tiny magnets on breadboard. Jim Farago, P.O. Box 65701, St. Paul, MN 55165

CLASSIFIED ADVERTISEMENTS

WANTED: Highest prices paid for Harvey FT-30 transmitter and mint Skyrider 7-tube receiver. R. Enemark, Box 1607, Duxbury, MA 02331

FOR SALE: AC sets, battery sets and speakers. Includes DeForest, Kennedy, Grebe, Paragon. SASE for list. Wm. Heck, 470 E. Idaho Ave., St. Paul, MN 55101



Antique Radio Service

**REPAIR BUY
RESTORE SELL**

RICHARD FOSTER
12 SHAWMUT AVE
COCHITUATE, MA 01778

617 - 655-2056

FOR SALE: TUBES - 6J5, 6SK7, 6J7, 6V6, 6K6, 6AC7 - each \$2.00; 6AG7 at \$3.00. Inquire on other bargains. **WANTED:** Gonset Aircraft receiver monitor, Swan A.C. P.S. for 140 or 240; old amateur handbooks, "Shortwave Craft" magazines. M. Levy, 101 East Driftwood #26, Fredericksburg, TX 78624 (512) 997-2534

NOTICE TO ALL ADVERTISERS: The high cost of publishing A.R.C. makes it necessary for us to enforce that all classified ads over the 20 word **FREE LIMIT must be paid** for at the going rate of 10 cents per word. Because the typesetting, production, mailing, photo, and printing cost are so extremely high, we can no longer tolerate those persons who send in lengthy ads and do not pay for them. Our critical financial position dictates this policy, and from now on any ads that are not properly paid for will be filed in the **waste paper basket**. I hope you understand our position in this matter - Gary Schneider, editor.

FOR SALE: Like new in the original boxes AK radio model 49 and speaker model E2. Orv Nettifee, 2000 Cardinal Dr., Sioux Falls, SD 57105

FOR SALE: 1933 RCA Model R-73 fresh in factory carton, one of a kind - \$350 plus shipping. Candle stick microphone, broadcast type - \$50. I can ship. Chris Thais, 670 Lottie, Monterey, CA 93940 (408) 372-4348

FOR SALE: Kennedy XV - \$225; Kennedy X - \$275; Radio Broadcast, Popular radio, QST, Radio Craft, Short Wave Craft magazines - SASE. Bill Wakefield, 1753 Kimberly Dr., Sunnyvale, CA 94087 (408) 746-0873

CLASSIFIED ADVERTISEMENTS

WANTED: Walter Ashe WAR-25 Novice Kit Receiver (I have power supply and transmitter). Robert Stapleford, 1800 Randolph, Topeka, KS 66604

WANTED: Weston #301 0-50 D.C. MA meter. Also station selector knob for Crosley Model 52. Rodney Schrock, 402 Lincoln St., Somerset, PA 15501

FOR SALE: Atwater Kent 20 in upright Poole cabinet, works - \$100; AK E-2 speaker - \$40; Zenith 7G605 w/wavemagnet, works, looks good, handle missing - best offer; Pilotone tube amp, works, KT66 outputs - best offer. Jahan Acciavatti, P.O. Box 469, Hopedale, MA 01747

WANTED: Telegraph bugs and keys, etc. Interested in rare or unusual items, especially before 1870. G. Schlehman, 335 Indianapolis, Downers Grove, IL 60515

FOR SALE: "G.C. and JFD" radio dial belts and more. SASE for list to: C. Day, P.O. Box 205, S. Dartmouth, MA 02748

WANTED: HELP - How do you use a Sprague Model TO-5 Capacitor Analyzer? Howard Stone, HCR-3 - Box 418, Deer River, MN 56636

WANTED: Any RCA receiver in the 56X series, condition not important. Bob Becker, W7OD, Box 355, Kent, WA 98032

CLASSIFIED ADVERTISEMENTS

FOR SALE: 14" Music Master mahogany bell & gooseneck, no base - \$55 plus shipping.

WANTED: Three (3) UV-199 tube bases, bakelite. William Jelinek, 128 N. Stevens, Rhinelander, WI 54501

WANTED: Zenith literature from the 30's and 40's. A. Paul Winans, 3915 S. Ward Rd., Lee's Summit, MO 64063 (816) 537-6847

WANTED: Carbon microphone, table model in good condition, such as Western Electric, Remler, Shure, etc. Norman Crane, Box 12564, Tucson, AZ 85732

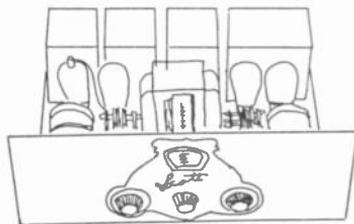
FOR SALE: Grebe MU-1; W.E. horn; battery and A.C. radios. SASE to Arthur Harrison, 1021 Falcon Dr., Columbia, MO 65201

WANTED: 4 or 5 pin empty coil forms, 1¼ to 1½ inch diameter or 4 pin coil set for Ham bands. Tune with 100 mmfd., main coil plus tickler. T. Walker, 154 Intervale, Mountain Lakes, NJ 07046

WANTED: Philco Predicta's, Scott Napier Consolette, unusual record changers, old microphones. Martin Needleman, 1618 Winchester Rd., Annapolis, MD 21401 (301) 757-4627

WANTED: Zenith battery set! I will arrange shipping. Alan Brehaut, 22A Cain St., Timaru, New Zealand

WANTED:



SCOTT SYMPHONY, CIRCA 1929

AC VERSION: 2/27; 1/22; 1/71A; 1/80

DC VERSION: 3/01A; 1/71A

Contact: Jim Clark • 1006 Pendleton Drive • Lansing, Michigan 48917 • 1-517-323-9595

CLASSIFIED ADVERTISEMENTS

WANTED: Ham Transmitters 1940 - 1960, complete, restorable if not working. Jerry Mundel, 7738 N. 40th Dr., Phoenix, AZ 85021

FOR SALE: Stromberg-Carlson 635 with matching cone speaker - \$150; Grunow 500 with chrome grille - \$90; Crosley 167 small tombstone, round top corners - \$55; Hallicrafters S38A, like new - \$30; Philco 38-14 brown bakelite - \$25. Don Dean, 1711 Colleen St., Sarasota, FL 33581 (813) 966-2661

WANTED: S-Meters - Hallicrafters SX24, SX25, SX28, Cardwell 21 plate receiving condensers. Francis Emrich, W2VDI, 441 Swagertown Rd., Scotia, NY 12302

FOR SALE: Crosley X and XJ - \$140 each; Crosley Pup - \$160; Crosley 51 - \$50; Crosley 51S - \$75; Radiola Special manufactured by Wireless Specialty - \$275; Canadian Westinghouse Model 53 - \$275; AK 20C, clean - \$50; lots of tubes and headphones - send wants. Audio transformers - Stancor A53 and A53C, Jefferson type 41, encased Kelfords and General Radios - each \$7.50 Ppd; Federal 65-A, Receptrad, Bremer-Tully, and one output (three terminals) for RCA IIIA or Bal. Amp. - each \$10.00 Ppd. Steve Raymer, 190 E. Island Ave., Minneapolis, MN 55401

WANTED: Information on crystal set in oak box. Dials include "Coupling", "Primary", "Secondary", "1-10-60", 1-15-60", button for buzzer, Century Type Cac-168 on buzzer cap, emergency telephone connections. Has head set, telephone ear piece. Marion Van Hal, 1328 Orchard, Pella, IA 50219

FOR SALE: Few table model radios, replace transformer, new capacitors, resistors, tubes, misc. junk and goodies - list available. **WANTED:** Radio for 1934 Ford Coupe in restorable condition. Write: S. Coulter, Box 11-A, 1000 W. Columbus, Bakersfield, CA 93301

WANTED: Atwater Kent metal box AC set with matching speaker, such as "red top", model 47, 45, etc. John Kern, RD2 - Box 457, Quakertown, PA 18951 (215) 538-2128

BUYING: whole radio collections and estates. Also, SEND SASE for current list of over 200 items FOR SALE. Jim Clark, 1006 Pendleton, Lansing, MI 48917

FOR SALE: Rubber Stamps - two types - "Radio Sets", \$7.95, and "Atwater Kent", \$5.95. Shipped Postage Paid. Radio Activity, 3453 Balsam NE., Grand Rapids, MI 49505

CLASSIFIED ADVERTISEMENTS

WANTED: 2 Amplion AR19; 2 Amplion AR114; 2 Amplion AR111; and 1 Amplion AR65 DRIVERS. Eddy Clement, 6585 Viau, Montreal, P.Q., Canada HIT-2Y8

FOR SALE: Radio service manuals - Riders radio #4 - \$22.50, Vol. #6 to #14 - \$15.00 each. Howard Sams package #1 to 10 - \$5.00 each, #11 to 50 - \$4.00 each, #51 to 300 - \$3.50 each. Howard Sams in black binders #8 to 70 - \$10.00 each. Riders TV Service Manuals, TV #1 - \$25, Vol. #2 - \$20.00, Vol. #3 - \$18.00, Vol #4 to 13 - \$15.00 each. Have RCA, Philco, Crosley, Supreme service manuals. Magazines - Radio Craft 1932 to 1937 - \$2.50 each copy, Radio World Weekly 1929 to 1933 - \$1.00 each copy. Radio Physics Course by Ghirardi - \$8.50. RCA Radio Des. Handbook - \$3.50. Riders Successful Servicing, 15 copies for \$2.50. The Famous Improved Kleertone - \$3.50. Lemke Elect. Co. spark coils (vib's missing), untested - \$15.00. G.E. Model TC-3 tube tester - \$35. Also have other tube testers, VOM, VTVM, Signal Generators - write wants & SASE. Tubes - 201-A's tested - \$6.00 each, some Arcturus blue tubes - \$5.00 each, Crosley and Zenith N.O.S. box tubes - \$4.00 each. All items plus shipping, minimum order \$7.50. F. Krantz, 100 Osage Ave., Somerdale, NJ 08083

WANTED: Photo copy of diagram and coil winding data for one tube (1D8) old stock radio kit that was sold earlier this year by Antique Electronic Supply. Other plans employing this type of tube also appreciated. Gene Johnson, P.O. Box 3, Ovid, ID 83260

FOR SALE: New 1986 Aero/Marine Beacon Guide. Over 6100 Longwave Beacons with frequency, Idents, Location, Airport, Coordinates, Power, Etc. Looseleaf format - \$10.00 Ppd. Ken Stryker, 6350 N. Hoyne, Chicago, IL 60659

FOR SALE: Zenith 5-S-29 (page 192 Fick of Switch) - \$50; Ozarka 4-dial battery set, N.T., very nice rare set - \$125; Atwater Kent 10C breadboard - \$350. Richard Foster, 12 Shawmut Ave., Coquituate, MA 01778

WANTED: Antique tubes, Radio Amateur News & Radio News magazines, wireless and early radio books. Please state condition and prices. Marc Gottlieb, 931 Olive St., Menlo Park, CA 94025

WANTED: Fire Department Radio Systems Information and Police Signal Systems flyers. Gary Carino, 805 W. 3rd, Duluth, MN 55806 (218) 722-0964

CLASSIFIED ADVERTISEMENTS

FOR SALE/TRADE: RCA R-70; Philco 20 and 90; AK 206 cathedrals; AK 356; RCA 7T and T8-18 tombstones; RCA 100 A & B speakers; Scott RB comm. receiver with cabinet; Kodel 1924 1-tube portable. **WANTED:** RCA 9T and 10T; FADA 290 and 212; Majestic 167 and 85; AK 328, 447 or 318 tombstones or parts; AK cathedral parts. Midwest "Imperial" radio; Radio Retailing magazines 1930 to 1940; McIntosh Hi-Fi equipment. Send SASE for complete list to: Bill Moore, 5014 Rickwood Ct., Huntsville, AL 35810 (205) 859-4934

FOR SALE: Radio-TV parts, tubes, phono turntables, CREI course - advanced 83 lessons - \$75 F.O.B... T. Wojciechowski, 97-30 92nd St., Ozone Park, NY 11416



E.H. Scott Radio

Collector • Historian • Admirer

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Jim Clark
1006 Pendleton Dr
Lansing Mich 48917

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FOR SALE: Radio Show Cassettes - Welcome to the entertainment medium that will provide you with many hours of enjoyment - comedy, drama, suspense, facts and much more. If you are younger than 45 years of age, it is very possible that you have not had a chance to treat yourself to the classic sounds of the old radio programs. Before the days of TV., radio was the rage. Some have described radio as the "theater of the mind". You have missed some of our better American culture if you have not had the pleasure of hearing the classic radio programs of the 1920's to 1950's. Our large, thirty-one page, catalog offers hundreds of these fascinating shows on tape cassette. Using quality cassettes, all programs have clear sounds and are highly enjoyable listening. Send a SASE to receive more information on how to get our large listing of hundreds of cassettes. George Brehm, 13402 Leibacher, Norwalk, CA 90650 (213) 864-8857

WANTED: Dial face for Zenith Model 8S661. Gary Cothran, 3143 E. H-4, Lancaster, CA 93534 (805) 946-1177

FOR SALE: AK breadboards, AK 80, 82, 84, 275, Kiel Table, service manual, AK 20's, 35's, 53's. (215) 838-0694 (Pennsylvania)

CLASSIFIED ADVERTISEMENTS

WANTED: Philco Amplified Speaker which looks like mid 1930's tombstone, buy or trade. Michael Payne, Rt 5 - Box 796, Alvin, TX 77511

\$ STRONG BUYER \$

CASH for Radios & Parts
WANT all colors & styles by:
Motorola-Fada-Bendix
Dewald-Emerson-Gerod
Sentinel-Addison-Knight, etc.

MUST BE BAKELITE

ALSO Wanted: Pink, Blue & Green Mirrored Spartons. Deco & Mirrored Glass, & Coca Cola Cooler Radios

**Mark Honea, 13201 N.W. 81st
Parkville, MO 64152**

\$ 816-891-2441 \$

FOR SALE: Older Zenith Transoceanic, looks good; newer one working fine, and junker/parts set - all three for \$75. Big glossy Grundig-Majestic AM-FM-SW table radio, A.O.K., beautiful - \$85. NEW December list for SASE and 50 cents. Chet Wisner, 1014 Main St., Dalton, MA 01226

FOR SALE: Tube Tester Transformers; meter movements; radio & TV parts, tubes. SASE to T. Wojciechowski, 97-30 92nd St., Ozone Park, NY 11416

FOR SALE: Philco + Sanoar cone speaker - \$50;... Gloritone 27 cathedral - \$85;... Philco 33B cathedral - \$60;... Radiola VIII - \$100;... Westinghouse RADA - \$80;... AK 20, big box type, A1 condition - \$90; ...Zenith 805 cathedral - \$85;... Fancy Gothic Majestic tombstone (310A) - \$85;... Westinghouse WR28 flat-top (multi-band), mint - \$80;... AK E2 speaker - \$35;... unusual RCA horn - \$40;... Jack Armstrong Pedometer - \$15... **WANTED:** AK 558; Crosley 59 Show Boy; AK 12; celluloid horns; ERLA clock cathedral; type 50/150/250 etc. tubes; Maganavox Telemegaphone; brown wrinkle driver for AK "M" horn; pressed wood sets. Gary Hill, 1507 Ridge Ave., New Castle, PA 16101

CLASSIFIED ADVERTISEMENTS

FOR SALE: 1028 used octal and loktal tubes, asking \$140 for the lot, that's less than 14 cents per tube. Plus postage, SASE for list. H. Fothe, 10 Jackson St., Sloatsburg, NY 10974

FOR SALE: Old test equipment, signal generators (RF and audio). Resistance, capacitance bridges, etc. Early Western Electric lab galvanometer, shunts and other wooden box components, wavemeter, etc. Old N.B.C. color camera, use and setup procedures. Other N.B.C. memos, etc. from 1950's broadcasting - 3BP1 scope tube; 2 inch military Western Electric scope; new-old image othicon tube; transmitting tubes; early Bunnel relay, wood top; other goodies - DROP ME A LINE. Vaughn Rudisill, 222-22 Edmore Ave., Queens Village, NY 11428

WANTED: Crosley (or Ace) one or two-tube cabinet that has finger-hole in lid. Also need "Crosley Broadcaster" publications. Dave Crocker, 6 Old Farm Rd., Duxbury, MA 02332

WANTED: AK electric table sets in wood cabinets. Have many trade items. Kent King, 3637 Liberty Rd., Delaware, OH 43015

FOR SALE: Computerized, **Comprehensive Index** of Beitman's "Most Often Needed Radio Diagrams". Complete, Volumes 1 to 23, over 11,000 entries. \$14.00 each Postpaid. Herb Parsons, 5 Surrey Lane, Peabody, MA 01960

FOR SALE: Atwater Kent 1926 - 1927 service manual. Contains information on models 10, 10B, 12, 19, 20, 21, 30, 32, 33, 35, 50, and power unit model "R". Theory, schematics, possible troubles, testing, use of "power" tubes and special detector tubes. Some continuity test charts and lots of valuable information; even if it doesn't cover your particular model set. Forty-one (41) pages, \$12.00, shipped by First Class return mail. Gerald Koske, 10204 Thayer Road, Wonder Lake, IL 60097

FOR SALE: Lots of cathedrals, tombstones, novelties, and plastic radios. SASE for best list ever. Ed Ripley, 2276 Holloway, Maplewood, MN 55109

FOR SALE: Trade AK 10-B, has green detector and amp., good shape. Crosley 51, very good, and Radiola Senior, mint with Aeriola paper in lid. **WANTED:** Nickled Diamond disc and Duplex reproducers. Also Crosley's CRI, Harko & RFL 60 or 60, 75 good panel. Gilferd Baker, 112 Pearl St., Emden, IL 62635

CLASSIFIED ADVERTISEMENTS

FOR SALE: Riders manuals volumes 1 to 15 - \$225 set. Coin Return, 246 Hollywood Mall, Hollywood, FL 33021 (305) 981-1200

WANTED: Signal Corps radio pamphlets #1 to 30, prefer originals but photocopy ok. Also WW1 Signal Corp equipment. I am still looking for glass display radio (1920's). Mel Rosenthal, 507 S. Maryland Ave., Wilmington, DE 19804 (302) 994-0874

FOR SALE: (1) Marconi "Atlantic" general purpose marine receiver Type 2207C; (2) Marconi "Reliance" transmitter type - marine; (3) National S.W.4 Thrill Box with coils; (4) National S.W.3 ham receiver with band spread and regular coils and power supply; (5) National F.B.7X with coils; (6) National A.G.S. rack mount, coils, speaker, and power supply; (7) National H.R.O. Junior with 3 sets of coils; (8) National H.R.O. Senior, type 5TA1 with 4 sets of coils, speaker, and power supply; (9) Hallicrafter Type 40S... All sets with tubes and working, will ship via U.P.S., photos \$2.00. Phil Weingarten, 67-61 Alderton St., Forest Hills, NY 11374 (718) 896-3545

TELEGRAPH KEYS WANTED: Looking for pre-1915 telegraph keys, sounders, oddball bugs, etc. Neal McEwen, 1128 Midway, Richardson, TX 75081

WANTED: Need a peanut tube, type - Amperex 6007. Has wire leads. Ralph Jensen, 833 Jacobson St., Marinette, WI 54143

WANTED: Dial for Philco Model 60, part number 27-5102. R.T. Colgan, 8120 Ripplewood Dr., Austin, TX 78758

FOR SALE: New Sprague capacitors, paper - Orange Drop 200 to 600 VDC, values .0001 to .5mfd, filters 5 to 60 mfd, 25 to 450 VDC. **Custom condenser kit** for your make and model with instruction and pictorials to take the mystery out of the "little black boxes" used in Philco and condenser blocks used in other radios of the 20's and 30's. Must have SASE along with make and model for price of individual condensers and custom kit. Fred Geer, 6042 Brookridge Rd., Jacksonville, FL 32210 (Specializing in restoration of early radios.)

WANTED: Four (4) French TM Metal or TM Fotos radio tubes. Will trade 2 spherical audions with good double filament or pay cash. Phil Weingarten, 67-61 Alderton St., Forest Hills, NY 11374 (718) 896-3545

CLASSIFIED ADVERTISEMENTS

FOR SALE: Supreme Most Often Needed TV Service Manuals volumes 8 through 18 (11) 1954 - 1961, \$25 for all Ppd. RCA VOM, Dynamic demonstrator model - WE-95, like new, top of box wrinkled. Made for class room training - \$30 Ppd. C.F. England, 98 Montague Ave., So. Zanesville, OH 43701

WANTED: TESLA COIL - please describe what you have, state price, condition, size. Frank R. White, Box 2012, Olathe, KS 66061

WANTED: Red or orange bakelite (catalin) knobs, preferably Garod. Also wanted catalin radios: Fada, Sentinel, Motorola, Garod, etc. Tom Ducro, 3913 Beech St., Cincinnati, OH 45227 (513) 271-0156

FOR SALE: Crystal sets: Gecophone "I" - \$250; Hawker - \$175; Burndept - \$225; Ediswan - \$125. Also Deutscher Kleinempfänger - \$275. A. Nolf, 539 Kastelc Place, Burlington, Ontario, Canada L7N-3R5 (416) 689-4768

WANTED: Chassis and speaker for Majestic 15 and Crosley 124. Doug Heimstead, 1349 Hillcrest Dr., Fridley, MN 55432

WANTED: Driver or base for Magnavox horn with 14" bell. Scott Hagerman, 376 Sunset Dr., Crystal Lake, IL 60014

FOR SALE: Riders manuals I-V, AK & Dicotograph horns, Citizens Call Books, magazines, Grebe CR-3, 5, 7 & 9 instruction manual, RCA III-A manual. SASE, Floyd Paul, 1545 Raymond, Glendale, CA 91201

WANTED: Hot Air Alcohol Fan by Lake-Breeze. Will buy or trade breadboard radios. Edison Mabry, 715 W. Longview, Mansfield, OH 44906 (419) 526-1175

WANTED: Escutcheons for Philco 70 and Crosley 124 Playboy. **FOR SALE:** Crosley Gembox with Dynacone and stand - \$135. Randy Greenbaum, 4511 South Trail, Sarasota, FL 33581 (813) 924-1492

WANTED: Crosley AC-7 power supply; Audio Freq. Transformers - Pacent #27A, Tuska #280, Clapp-Eastham. Ralph Thorn, 61 Maple Pl. Huntington, NY 11743 (516) 271-8642

FOR SALE: New 6C6, 6D6, 77, 78, 45Z5, 12AB-GT tubes, either or mix - six (6) for \$9.75 delivered. Glen Richie, W4JGO, P.O. Box 26, Salem, VA 24153

WANTED: "Century" high frequency buzzer. J.K. Bach, Box 96, Walden, NY 12586

CLASSIFIED ADVERTISEMENTS

FOR SALE: AK-35, N/T - \$40; Bosch tombstone 376BT - \$50; Freed Eiseman NR-6 and NR-7 for parts, both - \$50; Kolster "6", N/T - \$50; Dayfan 5 tuber, N/T - \$50. **WANTED:** Junker RCA R-73 tombstone; L-TATRO chassis only, model's A, B, K-54, M-54, or NH-54; junker Sentinel midget cathedral #4536E; AK TA detector unit; AK TA detector/amp. unit; AK RF transformer #1 and #2. Bob Nicholson, 3423 Long, Topeka, KS 66605

WANTED: Chassis for Emerson Snow White or similar cabinet; Connecticut Sodian DR-6 amplifier(s); Federal 110 cabinet; Philco 51 mantle clock radio top decorative piece and finials or entire cabinet. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432 (612) 571-6062

WANTED: Pair of good audio transformers for Grebe Syncrophase MU1. J. Rauch, 215 S. Lombard Ave., Lombard, IL 60148

CLASSIFIED AD DEADLINE JAN. 10TH

CLUB & PUBLICATION: "THE LOWDOWN" published by the Longwave Club of America, 45 Wildflower Rd., Levittown, PA 19057. Mainly devoted to those interested in DXing frequencies below 550 KHz. Yearly membership dues - \$10.00, includes monthly "LOWDOWN" bulletin.

FOR SALE: November picture price list of radios, send long SASE. John Martin, 817 Cook Ave., Billings, MT 59101 (406) 252-4287

WANTED: Audio transformer and placards for Freed-Eisemann NR-5. Brian Roberts, 674 Darlington, Crystal Lake, IL 60014 (815) 459-7463

SELLING RADIOS? and other radio related items? Advertise your list in Antique Radio Classified and reach the largest concentration of **ACTIVE BUYERS** in the hobby! Save time and money and at the same time get 100 percent readership of your list. We can design and typeset your ad for that professional appearance, write for quotes. Note: Plan ahead - extra time needed for custom ads.

FOR SALE: Edison Radio Service Manual covers Models R-1, R-2, C-1 and C-2, \$10 plus postage. **WANTED:** Curved horn with good decal for a Magnavox R3 model "B" speaker. Bryan Laughlin, P.O. Box 10081, Rochester, NY 14610 (716) 436-6716

CLASSIFIED ADVERTISEMENTS

FOR SALE: 1928 Eveready "3" with speaker, excellent; 1929 Crosley "6-60", and 1924 Globe "526", excellent. George Friedrich, 7162 Lake Jacqueline, Custer, WI 54423

WANTED: Unusual and exceptional tombstones and cathedrals in reasonably clean condition, working or not working. Picture very helpful, will be returned. Also want Radio Retailing magazines 1930-1941, and wholesale/retail radio catalogs and department store catalogs (Sears, etc.) of same period with large number of radio pictures. Michael Katz, 200 East 30th St. -#8E, New York, NY 10016 (212) 725-0736

FOR SALE: DeForest Interpanel, Tuska 225, Federal 57, Kennedy 281 and 521, Kennedy 220 and 525, many other sets. Send SASE for price list 12-85. David McKenzie, 516 South Exeter St., Eustis, FL 32726

WANTED: Four Crosley sockets (front mount) and a book condenser with coil mounted on one side - all for a Crosley X. Frank Brewster, 3rd St. & East Ave., Baxter Springs, KS 66713

FOR SALE: Need vintage radio parts? For free flyer send SASE to: Olde Tyme Radio, 2445 Lyttonville Rd., Silver Spring, MD 20910

FOR SALE: Crosley 51, very clean, with 01A's, works - \$100. Bob Kerns, 1637 100th St., Niagara Falls, NY 14304

WANTED: Three (3) cabinets - one for a 7" x 21" panel, one for a 7" x 14" and one for a 7" x 9" panel. Will swap or buy - please help! Bob Barnes, 511 N. Chestnut, Monroe City, MO 63456

WANTED: OLD JUKEBOXES - 78 RPM Wurlitzer, Rockola, Seeburg, etc., pre-1950, any condition. Eric von Grimmstein, 1214 North Meridian St., Indianapolis, IN 46204 (317) 849-0563

FOR SALE: Eight Na-Ald type 299 breadboard sockets - \$30 Ppd. Two new C-D 6VL10 6-volt vibrators - \$18 Ppd. Pat Stewart, 1404 Ruth, Walla Walla, WA 99362

WANTED: DeWald AM table top radios, all types, also all bright colored marbled plastic radios by Fada, Gerod, Emerson, etc., any condition. H. Sepanski, 8570 Benton Ave., Philadelphia, PA 19152

FOR SALE: Breting #9 communications receiver. R. Matson, RFD#1 - Box 2943, Kennebunk, ME 04043 (207) 985-3751

CLASSIFIED ADVERTISEMENTS

WANTED: OLD METERS - radio, telegraph, power, and scientific instruments. Leonard Cartwright, 113 Sea Terrace Way, Aptos, CA 95003

FOR SALE: Pre-1950 TEST EQUIPMENT SCHEMATICS - \$3.50 each. Send large SASE for itemized list to: Antique Airwaves, P.O. Box 1865, Dept 212, LaCrosse, WI 54602

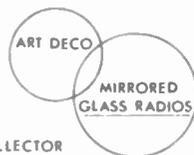
WANTED: Battery operated radios, 3 knob variety. Please write: Del Hambly, 8910 N.W. Lovejoy St., Portland, OR 97229

FOR SALE: Illustrated "PHOTO LIST" of over seventy (70) radios from 1930's to 50's. Send large SASE to receive list to: Harry Poster, P.O. Box 1883, So. Hack., New Jersey 07606 (201) 794-9606 or 956-6680

FOR SALE: Very good copy "Radio for All" by Gernsback - 1922, \$15.00 plus \$2.00 S&H. Arthur Johnson, 3203 Reynard Way, San Diego, CA 92103 (619) 295-2743

NOTE: With the large quantity of classified ads received this month we found it necessary to delete a few of our regular columns. We hope to print them next month. As evident from the number of ads, A.R.C. is becoming the place to buy, sell & trade. Please tell your collector friends about A.R.C. - we need more subscribers to become a truly "National Publication", the benefits to you are more ads and articles! Please help - GBS.

30s MEMORIES 40s



ED SAGE - COLLECTOR

707-746-5659 1781 HELANE CT. BENICIA, CA 94510

WANTED: Need documentation on mirrored glass radios of the memorable 1930's & 40's. Personal knowledge is especially appreciated. STILL OFFERING a finders fee of \$1000 for Spartan Model 1186 floor model mirrored glass radio, condition unimportant. Success in '86 to one and all. Ed Sage, 1781 Helane Ct., Benicia, CA 94510 (707) 746-5659

FOR SALE: Brass base reg. 01A's (6); UX120's (4); 171A's (2), good emissions - \$10 each, 71A's two for \$10. Tipped 01A's, brass base (4) - \$20 each. Plus shipping. Bud Bedker, 66 Cloverside Ct., West Seneca, NY 14224

CLASSIFIED ADVERTISEMENTS

WANTED: Any Grebe detector or detector/amp. - RORD, RORH, RORA, RORG or RORL. Jim Collings, 12005 Victoria Pl., Oklahoma, OK 73120

FOR SALE: Balkeit, Earl, Sparton - 1928 consoles, cabinets reverently restored and radios astonishingly revitalized. Also AK 40, 42 and assorted table models from 1930 to 1941. Atom Electronics, 429 Park Ave., Worcester, MA 01610 (617) 755-4880

WANTED: Volume control (potentiometer) for five tube AK breadboard receiver. Paul E. Newcomer, (WBJDC), 32610 Sandra Lane, Westland, MI 48185

WANTED: Will pay up to \$45 for original AK-19 cabinet, depending on condition. Allen Jochem, 2205 Broadway, Quincy, IL 62301

FOR SALE: Clinton blue mirrored, totally restored; Hop-A-long Cassidy restored; Philco "50" cathedral; KC Radioceptor crystal set; nice unmarked crystal radio; Crosley mirrored dial tombstone; Stewart-Warner book radio; two RCA lighted signs; two wooden radio signs; Bendix radio sign; two Emerson countertop signs; original DeForest Audion - wire leads and two brass mounts; Riders 1 & 6 to 17; Colonial cathedrals; many brown bakelites; Zenith Transoceanic; 200 plus consoles. **WANTED:** Riders 18 to 23, would buy 1 to 23 or separately. Trade for novelty, unusual, mirrored, character, or grandfather clock radios. Jon Thurmond, 15006 Fuller, Grandview, MO 64030 (816) 322-0906

| | |
|--|---|
|  | <p>WANT TO ADVERTISE Call Us At</p> <p>216- 582-3094</p> |
|--|---|

WANTED: Still looking for instructions for Model 7050 Philco Tube Tester and schematic or any info on "Marconiphone" radio model 104-A. F. Estree, 660 Fineview Ave., Kalamazoo, MI 49007

FOR SALE: Radiola 60 - \$50, works fine, cabinet poor. Bill Dawson, RD4 - Box 390, Washington, PA 15301 (412) 228-0476

CLASSIFIED ADVERTISEMENTS

WANTED: Anything concerning radios made by The Canadian Independent Telephone Co., Toronto, Canada. C. Watts, P.O. Box 422, Paris, Ontario, Canada N3L-3T5

FOR SALE: Horse Statuette Radio, Abbotwares Model Z477. Stands 14 inches high, weighs 14 pounds, bronze finish, saddle is removable - \$100 plus UPS. Serge Krauss, 141 Homan Ave., Elhart, IN 46516

FOR SALE: Will have new list out soon! Send SASE. Service manuals, magazines, radio books, sets, chassis, parts, tubes, speakers, plus more. AK 47 power unit less #80 tube - \$25; spark coil and pair gaps from quack machine - \$35. From a closed-up radio repair shop, small 4 or 5 tube sets, as removed, plastic/bakelite cases, price - 3 for \$10.00. All above plus shipping. Marconi stock certificate cancelled by RCA - \$16.00 Ppd. Ace Radio Repair print (see October 1985 cover of A.R.C.) - \$16.50 Ppd. F. Krantz, 100 Osage Ave., Somerdale, NJ 08083

TRADE, BUY, SELL early telegraph equipment: Keys, Semi-auto bugs, spark gaps, etc. Also looking for crystal detectors. Wm. Bradford, 3891 Seagull Dr., Salt Lake City, UT 84120

FOR SALE: SASE for list of LAB test equipment (41 Tektronics scopes, H.P., etc.) retired from Research Lab. J. Wasiewicz, 229 Sarles Lane, Pleasantville, NY 10570

PUBLICATION: Juke Boxes, Pinballs, Slot Machines, Gumball, Scales, all collectible coin operated machines. Whatever your interest the "COIN MACHINE TRADER" has it all. Sample \$3.00 or \$18.00 full year. Salvesson, Box 602, Huron, SD 57350

WANTED: One or more audios for a Westinghouse RC or DA, a Carborundum detector (fuse looking part only), Aeriola Sr. grid leak resistor, an Aeriola Jr. crystal set. Anybody need a Rayflex 3-tube reflex made by R.C. Schoonhoven in Elgin, IL. I have one for swap or sale. Send SASE for list 12/01/85. Bob Barnes, 511 N. Chestnut, Monroe City, MO 63456 (314) 735-2945

FOR SALE: Philco 511 table radio \$30; Webster-Racine power amp. for Hammond organ (PP Par 2A3's) appears new \$25; RCA Victor 1953 multi-band portable, alligator covering \$30; Seeburg 6001 Home Stereo, holds 50 LP discs \$600. Doug Houston, 3441 Hadley Rd., South Ortonville, MI 48462 (313) 627-4141



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We will do complete professional appraisals of your radio collection by mail or within reasonable driving distance of Buffalo, New York. **References** available upon request. For details write or call: James Kreuzer, 6270 Clinton St., Elma, NY 14059 (716) 681-3186

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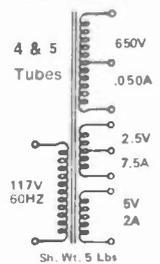
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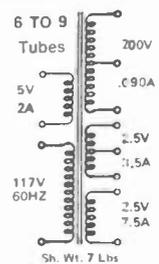
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| 275A, 339A | 15 | 205F, 262A | 10 | 301A, 347A | 10 |
| 348A, 349A, VT-52 | 10 | 310, 311 | 5 | VT-25, 264 | 5 |
| 250, 350, 450 | 25 | 50 RCA small "ST" | 10 | 50 RCA big "ST" | 15 |

Note: These prices are for new tubes only, will negotiate for used tubes.

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CONTACT: DAVID YO, P.O. BOX 832, MONTEREY, CALIFORNIA 91754 (818) 576-2642



W A N T E D

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| 2A3.....\$7 | 842.....\$5 | VT62/801A.....\$5 |

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|-----------------------|---------------------|-----------------------|
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| 45/245/345.....\$12 | 47.....\$7 | 50/250/350.....\$30 |
| 56.....\$5 | 80.....\$9 | 82.....\$5 |
| 83.....\$5 | 585.....\$14 | 843.....\$7 |
| 1602.....\$7 | 10/210/310.....\$11 | UV 201, TOP TIP..\$12 |
| UV 202, TOP TIP..\$20 | UX 216/216B...\$7 | 866JR.....\$6 |

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| VT 1.....\$16 | VT 2.....\$16 | 101 D/P/L...\$6 | 104D.....\$8 |
| 101/102/104(TENNIS BALL SHAPE)...\$13 | 205(TENNIS BALL SHAPE)..\$16 | | |
| 205F.....\$14 | 211 D/E...\$22 | 216A.....\$15 | 217A.....\$15 |
| 242A/B/C.\$22 | 244A.....\$6 | 247A.....\$6 | 252A.....\$70 |
| 262A/B...\$8 | 271A.....\$20 | 274A/B.....\$20 | 275A.....\$15 |
| 276A.....\$22 | 284D.....\$32 | 300A/B.....\$70 | 301A.....\$10 |
| 310A.....\$7 | 339A.....\$12 | 345A.....\$8 | 347A.....\$8 |
| 348A.....\$8 | 349A.....\$6 | 350B.....\$20 | 440A.....\$6 |
| 441A.....\$6 | 442A.....\$8 | VT 25/25A...\$6 | VT 52.....\$10 |

*** ALL ABOVE PRICES ARE "UNUSED" & "IN ORIGINAL BOX" TUBES.**
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