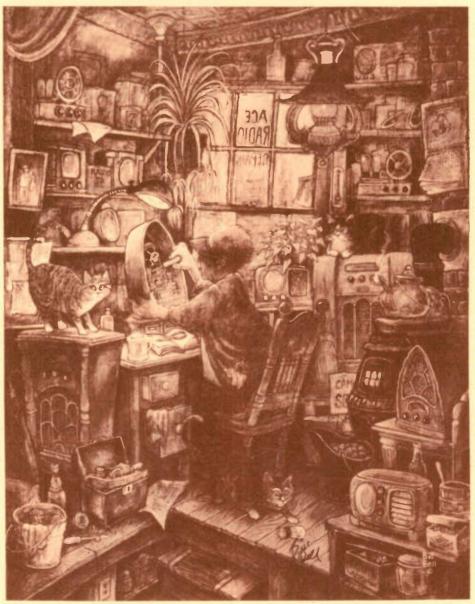


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ANTIQUE RADIO CLASSIFIED

Publishing Details

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Purpose

Antique Radio Classified is published for people involved in the radio collecting hobby. Its purpose is to stimulate growth of the hobby 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:

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1/8 Page	2-5/8"	Н	X	3-3/4	W3.75

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Above rates based on circulation of 1,000 subscriptions.

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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

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



DON'T BE LEFT IN THE DARK AGES!



COLLECTORS CORNER

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

The Silvertone Model 1152 was one of Sears Roebuck and Co.'s first mantel style radios, having been introduced in late 1930. It was manufactured for Sears by the Colonial Radio Corp. of Buffalo, New York and was also sold with the Colonial nameplate as the model 41. Colonial had been a radio supplier of Sears radios since 1929 when the Colonial Radio Corp. of Long Island City, New York and the King Mfg. Corp. of Buffalo had merged. King had made radios for Sears since the mid 1920's. Between 1928 and 1936 Sears had no less than 17 different radio manufacturers supplying sets. Colonial was the largest followed by the United Air Cleaner Corp. Some like Zenith and Sterling made only one model. Others included the Transformer Corp. of America, Echophone, Crosley, Majestic, CRC, Century, Detrola, Case, Howard and Air King. Colonial was one of the largest radio companies in the country through its association with Sears and Graybar and its manufacture of car radios for Oldsmobile, Chevrolet, Pontiac. Plymouth and DeSoto, It remained in business till 1944 when it was bought by Sylvania Electric Products Inc.

The model 1152 is a six tube tuned radio frequency receiver employing a number of unusual features. Three type 24 tubes are used, two in the RF stages and another as detector. The detector is resistance coupled to a transformer coupled push/pull audio coupler and output transformer. Volume is controlled in a most novel manner by varying the coupling between the primary and secondary on the antenna and RF stages. This variation in coupling is effected by moving the primary coils. The antenna and RF coils are also moved by the rotation of the tuning condenser to maintain uniform sensitivity over the frequency range. The detector primary is not moved to control volume but is moved by rotation of the tuner. This system of volume control does not change voltages or currents in the tubes. An elaborate system of pulleys accomplishes this and it works very well. Volume is controlled smoothly with no static as is frequently heard when a conventional control gets a little dirty.

Another feature that is seldom found in a mantle set is the 10 inch speaker. The resultant tone quality is much better than most con-

temporaries of the model 1152. The field coil is used in the negative side of the filter circuit and the voltage drop across the field coil is used to obtain the various bias voltages. An 80 rectifier tube supplies direct current which is filtered by a single 16 mfd. capacitor.



SILVERTONE 1152

The cabinet of the Silvertone 1152 is a sturdy molded wood fiber front similar to the "Repwood" material used by Crosley. The arch is more conventional - walnut veneer over plywood. When removing the chassis from the cabinet the dial must be lined up to the arrow at 680 Kc's or it is nearly impossible to get out. I speak from experience!

Many Silvertone schematics and those of suppliers are not in Riders Manuals. I am lucky to have a copy of the "Service Information and Parts List for Silvertone Radios 1928 to 1936" and would be willing to help with anyones Silvertone. For \$2.00 and a SASE I will send whatever information I have.

Next month a Crosley model 48 "Wiget" will be featured. Good collecting - Frank Heathcote, 1235 N. 3rd St., Logansport, IN 46947



WITH THE COLLECTORS

WE WERE ALL BEGINNERS AT ONE TIME

I am writing this "Collector Profile" to relate to the new collectors who have recently started, like myself, and to jar a few thoughts in those who are old pro's.

I got my start in technical school long after tubes had given way to the transistor and the chip. Luckily I had one semester of tube theory with a fine teacher I owe it all to. He taught me the theory behind a superhet and with a little game we played in class I could troubleshoot any problem (on paper).

One day while going through a flea market I saw the most important radio in my collection. It's not the oldest or the rarest, or even the most expensive. It's the first! It's that old set I know you've all seen and probably wouldn't buy now, but then it was the apple of my eye.

Mine was a Philco Model #610 which I got for \$20. The cabinet was in rough shape and the chassis was covered in dust. Now that I think about it the only good thing about it was the logo at the top.



I took my prize home and immediately plugged it in. Luckily I didn't destroy it in my ignorance. One of the tubes glowed blue and this taught me one of the best parts of the hobby, "the search". After going to the local parts club and being told I must have the wrong number because it didn't have any letters in it I realized this wasn't going to be easy. I then



wrote a letter to RCA and here I was in luck. The man that got my letter knew someone in the hobby and he had the tube. This taught me the best aspect of the hobby, the nice people you meet.

Well that old radio looked great when I was done. I still remember the feeling when I put it on display and lit it up. I don't think I'll ever sell it.

I have been in the hobby three years now, not even enough time to decide if I like small radios or consoles. The searching is a lot easier since finding out about the A.W.A. and A.R.C.. And now I don't plug the radios in as soon as I get them anymore. One thing for sure - the thrill is still there and it always will be. I am also a lot richer, not in money, but in the friends I have met and the history I have learned.

I hope to meet many more of you through the classifieds and maybe in person at an event. I have enclosed some photos of my meager collection, but I know you will understand - because we all started with one!

Editors note - Yes, we all can relate to this story. I even have my first radio - an old TRF battery set, brings back memories 17 years ago when I didn't even know what an 01A (tube) was. Thanks go out for this article to: Leonard Arzoomanian, 12 DiFillippo Court, N. Providence, RI 02904.



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.



ECHOPHONE - This Model S-5 was advertised in the March 1931 issue of *Radio Retailing* for \$69.95. The eight tube superhet has a tube line up of four 24's, two 45's (push-pull output), a 27 oscillator and an 80 rectifier. The 17 1/2" high cabinet is a very attractive "Gothic" design finished in figured walnut. From the Echophone Radio Mfg. Co., Ltd. in Wackegan, IL (John Miller - Lexington, KY)



AMPLION - Called the "Patrician", this speaker is of the enclosed horn type. (Greg Farmer - Fridley, MN)



OZARKA - A four tube set using UV-199's, the model number is unknown. The dial on the right side is actually a rheostat. The other two are variable tuning condensers. From about 1923/24? (Greg Farmer - Fridley, MN)



HARTMAN CO. - A scarce pedestal horn speaker made by the Hartman Co. of Mansfield, Ohio, the company did very little advertising. They also made speakers for the Saal Co. of Chicago and put a "S" in the middle instead of the Hartman "H". The driver is an Utah and produces a quite mellow sound when compared to the metal horns of its day. Fred M. Schultz, Ligonier, IN

WITH THE COLLECTORS

CONTRIBUTED BY: WILLIAM STUBER, P.O. BOX 153, WOODWARD, IA 50276

WORLD WAR II GERMAN RECEIVER

Soon after the United States' entry into World War II, it was discovered that the German military enemy had developed engineering and manufacturing technology that far surpassed ours in many ways, and radio communication was included.

My younger brother was an Air Force officer/engineer assigned to a special unit in Dayton, Ohio whose main duty was to research and analyze captured enemy equipment of all types and to integrate desirable features into our weaponry. He often spoke of German talent and ingenuity.

I obtained this communication unit from a collector friend who knew little or nothing about it, who in turn obtained it from a much older collector's estate in a large package deal of antique artifacts. Therefore, I had no way of backtracking it's history, except what became obvious during restoration.

I spent a considerable amount of time repairing and restoring this unit with no parts required except for a few missing metric screws, and it now looks much the same, inside and out, as it perhaps did when new on the battlefield. All I.D.'s and wording in German was retained.

It is a German army field communication unit used in combat zones identified as TFuG.K 443845. The combat carrying case still shows only minor battle damage and has all the attachments for back pack straps, vehicle mounting and frequency charts. It measures 17½" x 13½" x 8" and weighs 38 lbs. without it's external power supply.

Of particular interest to the readers is of course, what is inside the carrying case. The main framework for the entire unit is cast in one piece of machine finished aluminum or magnesium, as are the three front panels, deeply engraved with all the control I.D.'s and legends in German language and symbols. Access to all tubes, fixed adjustments, and for

maintenance is either thru provided holes or by removal of back and side plates,

The receiver with it's hybrid circuitry tunes 3000 KHz to 6600 KHz with little or no measurable change in selectivity or sensitivity, and has excellent noise rejection. The transmister tunes 4500 KHz to 6600 KHz for both CW and voice modulation. Frequency remains surprisingly stable across the entire tuning range into a resistive dummy load and with varying amounts of RF power output.



All tubes bear the German war industry Swastika, indicating they are the original. Tubes are small but quite rugged, unusual in design, also provided with extractors. The field power supply was missing, but was no doubt some form of portable power such as man powered generators, with regulated outputs. The lower panel across the bottom provides for performance monitoring, CW or voice modulation, speaker or headphone con-

This is truly an interesting piece of foreign equipment from a technician's point of view and a conversation piece for a serious collector's exhibit... (Contributed by William H. Stuber, P.O. Box 153, Woodward, lowa 50276)

nection, as well as power supply inputs.



COLLECTORS VALUE GUIDE

CONTRIBUTED BY: JAMES KREUZER, 257 HASTINGS, BUFFALO, NY 14215

Dear Jim, It has not been easy getting a list of Scott prices around. I have talked to Scott collectors, including Jim Clark, plus a few general collectors. One problem I am sure you can appreciate is that for some models I have no recent selling references. As an example, the Allwave 2-volt model. There aren't any in collections as far as I know. This makes it difficult to set a price.

On the matter of cabinets, I spoke to a well known historian in Texas, who is probably the most knowledgeable person on Scott radios. He indicated that it would be impossible to set prices on cabinets, although he published a list in 1978 to this effect. I have reproduced this list for you. (Editors note: This list is not printed in this value guide). Most of the values on it would be close in relation to each other Fxample - a Napier console would still be more valuable than a Georgian. Since he doesn't feel that prices can be established for cabinets. I am not going to presume I could price them. The results of the auction of Scott radios in Georgia last year is another reason why it is difficult. The "hearsay" value of Scott radios can be tremendous.

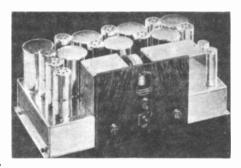
Finally, for the early (non-chrome) Scott sets, there are virtually no recent sales to base prices on. Having talked to some Scott collectors, I think I have a good idea what someone might pay if any of these sets came up for sale.

The following price list is per your "perfect" description. For sets, this would mean complete with original knobs, escutcheon, and speakers. Obviously, both radio and amplifier chassis would constitute a complete set. I am fairly comfortable with these prices. You know many of the factors that will cause these to vary, including the fact that some Scott sets are art-deco. I feel that these radios are some of the hardest to fix a price on. I have paid a wide range of prices for Scotts, from \$150 for a nearly perfect Allwave 12, to \$25 for a Phantom AM-FM in the original box. (No one at the Auction knew what it was.)

If I can be of futher assistance in this, please let me know. I have found this price guide difficult, and I can appreciate the problems you have been having pricing all the various sets you have listed in A.R.C. Regards - Kent King, 3637 Liberty Rd., Delaware, OH 43015

E.H. SCOTT:
WORLD RECORD SUPER 8 \$500
SUPER 9
SUPER 10500
W.R. SHIELD GRID 9
W.R. SHIELD GRID 10350
W.R. AC 9
W.R. AC 10
S.G. SYMPHONY 400
SHIELD GRID 10B300
ALLWAVE 12, 2-DIAL 200
ALLWAVE 12200
ALLWAVE 15250
ALLWAVE 19
ALLWAVE 2-VOLT 400
ALLWAVE IMPERIAL300
PHILHARMONIC'S 450 TO 500
MASTERPIECE
SUPER XII
SIXTEEN-EIGHTEEN 200
TELEMATIC250
PHANTOM'S
LAUREATE
FM TUNER150
COMM. RECEIVER2000

Note: Because my knowledge of Scotts was limited, I decided to let some of the Scott collectors pool their ideas of Scott values for use in this price guide. I am very greatful that Mr. Kent King had accepted this responsibility. This is a very controversial subject, one that may offend some people. But let us be understanding in the difficulties it presents those trying to set these "Value Guides", and above all, the appreciation for the work and research Mr. King has done, plus the many other collectors who help contribute to these "Value Guides" but aren't always acknowledged. - James Kreuzer



WITH THE COLLECTORS



THE SIX DOLLAR SATELLITE STATION

It all started back in 1979, with 25 dollars and a "GOOD IDEA". The 25 dollars was for the creation of a tax-exempt corporation, and the "GOOD IDEA" was to preserve the history and equipment of broadcasting. I had been collecting since the third grade and I had just learned how to spell "museum", so I assumed a NATIONAL BROADCAST MUSEUM would soon be a reality.

With a dedicated staff and three disappointments for each success, we opened our doors in downtown Dallas on May 16, 1981. It was the grand opening of the West End Historical District, and four thousand people toured the Museum that first day. Donations of vintage equipment continued, and our exhibit area covered 5,488 square feet. Everything looked great from the outside, but with absolutely no monetary support from the broadcasting industry, money was always a problem. And when our landlord refused to renew our lease at any price, we locked the doors for the last time on my birthday in December 1983. It took 21 moving vans to transport the collection to a storage area donated by Museum Trustee Russell H. Perry.

Our luck soon changed, however, when Trustee Trammell Crow Jr. donated 9,339 square feet rent free at the Dallas Communications Complex. Trustee Andy Bell, himself a veteran broadcaster, pulled the necessary strings at the Chilton Foundation Trust, and we soon had a 100 thousand dollar grant. But we still needed 500 thousand to finish-out the free building, and with no money from broadcasters, we remain in storage.

And now our luck has changed again, as The Nostalgia Channel agreed to donate free uplinking and transponder time. I raided our warehouse and found a 1971 model audio cassette machine that would play continuously, and with six dollars, I purchased a supply of cassettes at Radio Shack. Using the Museum's collection of over 15 thousand recordings, I made six 45 minute programs on my home stereo. Then, at 11:00 AM on May 31st, THE NATIONAL BROADCAST MUSEUM SUPERSTATION hit the air. Except for telling my mother, we had no advance publicity, but received our

first call from California within 15 minutes. The calls and letters have not only continued, but they have increased! I now have to turn off my phone in order to sleep and make new tapes. We play music from the years 1899 to 1959, plus an old radio show once each hour. Last week a man in Fallbrook, California sent us 602 78RPM records, and we received two checks this week.

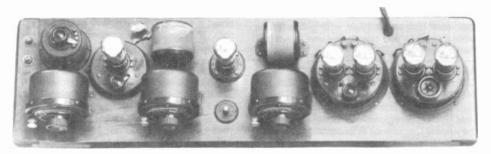
So The National Broadcast Museum is now open again, 24 hours a day, 7 days a week, playing the most beautiful music in the world, from the LARGEST BROADCAST MUSEUM IN THE WORLD. Our new address is SATCOM 4, Transponder 21, audio 6.2. Give us a listen sometime, or better yet, send us a donation! If you would like to make a request, call (214) 748-1112. If you get my answering machine, then you'll know I am either sleeping, making another tape, or working my shift at KDFW-TV in Dallas, Texas. (Contributed by Bill Bragg, National Broadcast Museum, 2001 Plymouth Rock, Richardson, TX 75081)



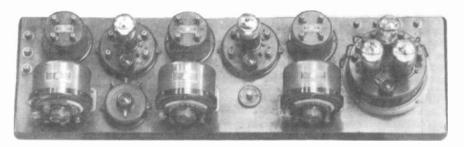
A-K BREADBOARD REVIEW

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

Atwater Kent produced eleven different "Open Set" models (breadboards) from the beginning in 1922 until the box sets replaced them in 1925. Many collectors are familiar with most of the Open Sets but it seems that when details get discussed, a pictorial catalog of the sets and their main variations would be useful. It is in this respect that this column is being published - a detailed listing of each breadboard manufactured by Atwater Kent. Along with the photo of each model will be a brief description of that model. The photos will all be to the same scale so that the sets can be compared for size and configuration. Since the later breadboards appear more often for sale and collecting, this months photos are of a typical model Ten and Twelve - Ralph Williams.



ATWATER KENT MODEL 12 - PART NUMBER 4910: Three variations of this model were produced. They were all characterized by having three audio amplifiers instead of the two that were used on the Model 10. The last amplifier on the set pictured could be turned off using the large knob on the last two-tube amplifier unit. This is the primary distinguishing feature of this variation of Model 12. The other special feature is the socket for the second radio amplifier. It has no rheostat. This set is sometimes called the Model 12C. The size of the base board is 34 x 10 inches.



ATWATER KENT MODEL 10 - PART NUMBER 4340: Model 10 was the most common of the breadboards. Number 4340 was the first of four major variations of Model 10. The set had three radio frequency resonators. The coils were parallel with their axes vertical. The tuning condensers were green in color as was the three-tube unit. Nameplates and binding post were used to connect the coils and the condensers in the first sets produced. The size of the base board is 31½ x 10 inches.

The next installment of this series will include another Model 10 and a Model 9. Antique Radio Classified would like to hear how you feel this column is of use to you, along with any comments or suggestions for future installments of this series.



RADIO CLUB LISTING

RADIO CLUB LISTING - The following is a list of all known radio clubs that have an affiliation with the history or collecting of radio and wireless equipment. Most of these clubs publish their own bulletins to keep their members informed, as well as sponsoring conventions and flea markets throughout the year. These clubs are a good way to meet fellow collectors in your area who share the same common interest, as well as receiving their club bulletins. Almost of the clubs invite out-of-state membership. The information presented here is as accurate as possible. however not all of the clubs have given A.R.C. their latest club status. When writing these clubs please mention you saw their name in Antique Radio Classified. (GBS)

ANTIQUE WIRELESS ASSOCIATION, INC. - C/O Bruce Roloson, Box 212, Penn Yan, NY 14527. Publishes the bulletin *The Old Timer's Bulletin* on a quarterly basis. Dues \$8.00 per year. Sponsors regional conventions as well as the Annual Conference in September at Canandaigua, New York.

ANTIQUE RADIO CLUB OF AMERICA - C/O William Denk, 81 Steeplechase Rd., Devon, PA 19333. Publishes the bulletin *The Antique Radio Gazette* on a quarterly basis. Dues are \$10.00 per year. Sponsors several regional chapters of A.R.C.A. as well as a annual convention in a different area of the country each year, usually in June.

ANTIQUE RADIO CLUB OF ILLINOIS - C/O Randy Renne, 1020 Idlewild Dr., Dixon, IL 61021. Publishes ARCI NEWS on a quarterly basis. Dues are \$10.00 per year. Sponsors meets throughout the year in addition to the large "Radiofest" meet in August of each year.

ANTIQUE RADIO CLUB OF SCHENECTADY -C/O Jack Nelson, 915 Sherman St., Schenectady, NY 12303

ARIZONA ANTIQUE RADIO CLUB - C/O Lee Sharpe, 2224 West Desert Cove Rd. #205, Phoenix, AZ 85029. Publishes Radio News on a quarterly basis. Dues are \$10.00 per year.

ARKANSAS RADIO CLUB - P.O. Box 4403, Little Rock, AR 72214. Additional information not known.

BRITISH VINTAGE WIRELESS SOCIETY - C/O Robert Hawes, 63 Manor Rd., Tottenham N17, London OJH, England. Publishes Vintage Wireless on a monthly basis. Write for U.S. membership rates.

BUCKEYE ANTIQUE RADIO & PHONO-GRAPH CLUB - C/O Steve Dando, 627 Deering Dr., Akron, Ohio 44313. Publishes the SOUNDINGS newsletter on a quarterly basis. Dues are \$5.00 per year. Sponsors several informal meets at collector's homes throughout the year, plus they exhibit at area shopping malls.

california Historical Radio Society - CHRS, P.O. Box 1147, Mountain View, CA 94041. Publishes the CHRS Official Journal four times a year and the CHRS Newsletter four times a year. Dues are \$10.00 per year. Sponsors California area conventions and flea markets.

HOUSTON VINTAGE RADIO ASSOCIATION - C/0 Ron Taylor, 12407 Mullins, Houston, TX 77035. Publishes the Houston Vintage Radio News and also the Grid Leak on a frequent basis. Dues are \$15.00 for members within a 75 mille radius and \$6.00 per year for all others. Yearly activities include a show and public auction held in the spring in an area shopping mall, swapfests, picnic and banquet.

INDIANA HISTORICAL RADIO SOCIETY - C/O E.E. Taylor, 245 N. Oakland Ave., Indianapolis, IN 46201. Publishes the IHRS Bulletin on a quarterly basis. Dues are \$6.00 per year. Sponsors at least four swap meets per year in various areas of Indiana including the well attended meet in the fall at Auburn, Indiana.

LONG ISLAND ANTIQUE RADIO SOCIETY - 160 S. Country Rd., East Patchogue, NY 11772

MICHIGAN ANTIQUE RADIO CLUB - C/O Jim Clark, 1006 Pendleton Dr., Lansing, MI 48917. Sponsors two swap meets in the Lansing, Michigan area.

MID-AMERICA RADIO CLUB - C/O Robert Lane, 1444 E. 8TH, Kansas City, MO 64106. Status unknown.

MID-ATLANTIC ANTIQUE RADIO CLUB - C/O Joe Koester, 249 Spring Gap South, Laurel, MD 20707. Publishes a newsletter for members. Sponsor monthly meets about half way between Washington, DC and Baltimore, MD.

NIAGARA FRONTIER WIRELESS ASSOCIATION - C/O Larry Babcock, 8095 Centre Lane, E. Amherst, NY 14051. Publishes the NFWA Chronicle on a quarterly basis. Dues are \$5.00 per year. Conduct swap meets and meetings four times a year in the Buffalo, New York area.

RADIO CLUB LIST (continued)

NORTHWEST VINTAGE RADIO SOCIETY - Box 02379, Portland, OR 97202

PUGET SOUND ANTIQUE RADIO ASSOCIATION - C/O N.S. Braithwaite, 4415 Greenwood Ave. N., Seattle, WA 98103. Publishes *The Horn of Plenty* monthly. Dues are \$10.00 per year. Hold swap meets and meetings in Seattle, Washington area.

ROCKY MOUNTAIN WIRELESS ASSOCIA-TION - 16500 W. 12th Dr., Golden, CO 80401. Status unknown.

SACRAMENTO HISTORICAL RADIO SOCIE-TY - 5724 Gibbons Dr., Sacramento, CA 95608. Status unknown.

SOUTHERN CALIFORNIA ANTIQUE RADIO SOCIETY - C/O Floyd Paul, 1545 Raymond Ave., Glendale, CA 91201. Publishes the California Antique Radio Gazette on a quarterly basis. Dues are \$10.00 per year. Holds four swap meets and meetings at various locations in Southern California.

SOCIETY OF WIRELESS PIONEERS - P.O. Box 530, Santa Rosa, CA 95402. Publishes the Sparks Journal on a quarterly basis. Membership requirements.

• VINTAGE RADIO & PHONOGRAPH SOCIETY
- P.O. Box 165345, Irving, TX 75016. Publishes The Reproducer approximately six times a year. Dues are \$13.50 per year. Sponsors radio meets in Dallas, Texas area.

WHIPPANY VINTAGE RADIO CLUB - 217 Ridge Wale Ave., Florham Park, NJ 07932. Status unknown.

RADIOFEST '85 CONTEST RESULTS...

Class I - Crystal sets 1st Marconi 106B Richard Groshong 2nd Aerial Electric Carl Knipfel 3rd Federal Junior Erich Brueschke
Class II - Regenerative Sets 1st Grebe CR-6 Craig Huseboe 2nd Ace tuner & AV2 amp Craig Ball 3rd Crosley 50P Erich Brueschke
Class III - TRF Receivers 1st AK9
Class IV - Superhets 1st RCA-ACR 155J. Schroeder

2nd Westminster L.V. Rugani

3rd Atwater Kent 558 R. Groshong	
Class VI - Tubes 1st W.E. tube display	
Class VII - Amateur Receivers 1st Alan International B. Janov 2nd National SW-3 David Swanson 2nd Hallicrafters S-10 Joe Schroeder (Tied for second place)	
Class VIII - Novelty Tube sets 1st Eaglelet Lamp	
Class IX - Home state sets 1st Cutting & Washington J. Thompson 2nd Capehart 88 Ross Smith	
Class X - Art Deco Radios 1st English Philco Frank Heathcote 2nd Kadette Jewel	
Best of Show Grebe CR-6	

1st Marconiphone 42 Frank Heathcote

2nd Atwater Kent 165 John Miller

Class V - Cathedrals

COLLECTORS Q's & A's... HINTS & TIPS...

NEW COLUMNS! - From the many requests as indicated in the recently completed Survey Forms that were sent out in the July issue of A.R.C., we would like to try a few new ideas. The first is a Collectors Question & Answer column. Each month we will list any questions that collectors may have concerning restoration problems, repair problems, sources for restoration supplies, or other relavent questions. Readers are then asked to respond to A.R.C. if they know the answers to any of the questions. Results will be printed in the first available issue. The second is a Tips & Hints column. Using the broad spectrum of knowledge that is available from the readers of A.R.C., it is hoped that each person could contributed a few tips or hints he has learned about servicing & repair, restorations, parts replacement & procurement, or other ideas that could benefit others. What some collectors take for granted may not be common knowledge to others. With these two new columns we now have a means for collectors to help others in the hobby and to share the knowledge for all to use. Lets get these two columns started soon - send us your "Questions" or any "Tips & Hints" you may have. (GBS)



RADIOFEST '85 REPORT

Radiofest 85 held August 9th and 10th at the Clock Tower Inn at Rockford, Illinois proved to be the biggest and best ever with over four hundred collectors in attendance and some ninety five sellers in the flea market. Action started early Thursday with the advance guard arriving early led by Ralph Muchow and yours truly! Already twenty five sellers were hawking their goodies in the flea market.

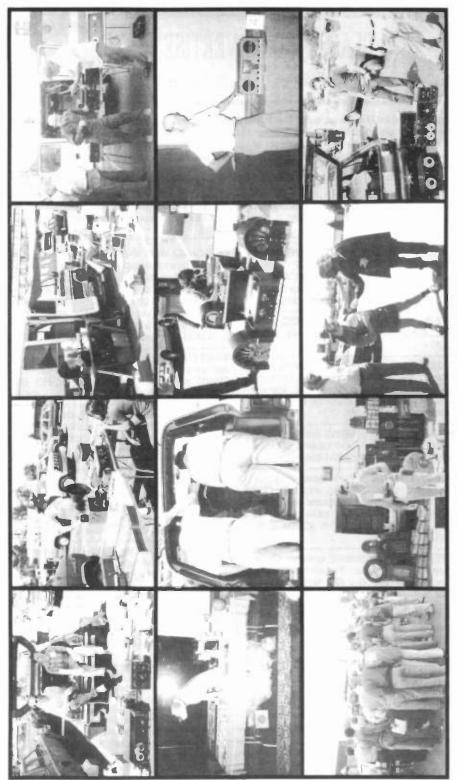
Friday saw blue skies and a continuing caravan of sellers entering the flea market parking lot. Many fine sets were changing hands including such sets as a Marconi 106, AK 12, AK 9, Paragon RA10-DA2-10R, Cutting & Washington 11A, Eaglelet lamp radio (and ended up later to be a contest winner), many nice Philco, Atwater Kent, and Zenith cathedrals along with mounds of tubes, parts, magazines and speakers. Collectors Friday could also learn repair and restoration techniques from Larry Wright and George Hausske and listen to the fascinating presentation on Reginald Fessenden by John Topel. And for those buyers of A.C. radios in the flea market an opportunity to test their radios before purchasing them, thanks to Jim Farago who brought along an A.C. inverter, and did additional service with his Public Address system.

The theme of Radiofest 85, Radio Advertising, had a display open for viewing both Friday and Saturday with a special emphasis on radio magazines. Thirty seven different titles and over one hundred issues were on display along with a complete set of Harmsworth's Wireless Encyclopedia from England. Friday's festivities concluded with a donated-item auction in the flea market and later a reception in the Hospitality Room (which was open for the duration of the meet).

Saturday saw many local collectors arrive and swell the ranks of both buyers and sellers. This was the day of the bargain hunter and many sets were sold at below market value. Darth Vader made his grand entrance to judge the "Heaviest Radio Contest". After much discussion Jim Thompson was awarded the prize - an "Anchorflex Three" - for his entry of a Radiola 30 with record player. John Wolkonowicz held the audience spellbound as he presented "The Life and Times of Atwater Kent" in an afternoon seminar.

The contest this year of Radiofest was the biggest ever with over thirty five entries competing for awards in ten catagories. When the final decisions were in, Craig Husboe had won Best of Show for his Grebe CR-6. Contest results will be listed elsewhere. Radiofest 85 concluded with a banquet attended by seventy guests. Dr. Ralph Muchow was our M.C. for the evening festivities which included door prizes and our featured guest Joe Slattery. Mr. Slattery's program was on the trials and tribulations of the early staff announcer on radio and was enjoyed by all. After the banquet, many adjourned to the Hospitality Room to savor the time of Radiofest and make plans for next year.

Just a note - many have said this was the best Radiofest ever, the planning and preparations, the publicity, everything came together in the right place at the right time. As Radiofest Chairman, I reminded those at the banquet, all of the planning, publicity, etc. means NOTHING if you, the collectors, do not support Radiofest by your attendance. You, the collector, have made Radiofest the success it is and by your continued support will help make Radiofest one of the best in the country. A special *Thank you* from the Radiofest committee and hope to see you at "Radiofest 86". (Joe Willis - Antique Radio Club of Illinois)





CLASSIFIED AD DETAILS: Each subscriber is entitled to one free 20 word ad each issue. Additional words over the free Ilmit 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.

FOR SALE: New boxed tubes, type 80 and 76 at \$2.00 each; type 6SC7 and 6SQ7 at \$3.00 each; type 12AU7, 12AX7, 12AT7 at \$1.00 each. Others - inquire. Milt Levy, 4141 Krupp Dr., Apt One, El Paso, TX 79902 (915) 532-2509

WANTED: Power converter - 12 volts D.C. to 110 volts A.C. Fred Emerson, 627 Illinois Ave., Elgin, IL 60120

FOR SALE: Volume controls including dual "stocked" pots for old stereo gear, tapped pots, switches, etc. Describe pot and shaft, identify radio. Mark Oppat, 31800 Balmoral Dr., Livonia, MI 48154

WANTED: Zenith Model 5S319, state price and condition. Russ Turner, 414 Liberty St., San Francisco, CA 94114 (415) 824-8367

WANTED: Old heavy coil speakers with handles, torn cones OK. Also want other big 1930's - 1940's speakers and theater equipment, and 1950's KLH and Fisher table radios. W. Bender, Box 223, Crewe, VA 23930 (804) 645-8816

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

WANTED: A nice early Scott Philharmonic with original cabinet. Joe Horvath, 531 Nutt Rd., Phoenixville, PA 19460

WANTED: Workrite Mfg. Co. (Cleveland, OH) literature, catalogs, photos. Also Workrite radios wanted 1920's. Gary Schneider, 9511 Sunrise Blvd., Cleveland, OH 44133

FOR SALE: Eight (8) page list of radio items for sale, send large SASE. Service data, parts, tubes, plus more. Have other items not on list, write wants with SASE. F. Krantz, 100 Osage Ave., Somerdale, NJ 08083

FOR SALE: Want to play those old radio programs (on records, tapes or cassettes) through your favorite old radio? I offer a tiny, tunable, AM broadcaster that does it all, even on car radios! They are only \$11.00 Postpaid. Send large SASE for monthly sale list of old radios, etc. (current month's list sent with broadcaster) Stan Lopes, 1201-74 Monument Blvd. Concord. CA 94520

WANTED: Hallicrafters S-40 series and SX-42 receivers, also Hammarlund HQ-129 and SP-600 receivers. Fala Electronics, P.O. Box 1376, Milwaukee, WI 53201

FOR SALE: Scott Phantom; Philco 89 (needs work); Echophone S-3A. Joe Szabat, 412 Main St., Coraopolis, PA 15108 (412) 264-7498

WANTED: Celluloid RADIO LOG books. These are small size radio logs measuring 2 3/4" wide, 4" high and 1/4" thick. They have a celluloid (plastic) cover and come in different colors and designs. Have six in my collection now and looking for others I don't have. Gary Schneider, 9511 Sunrise Blvd. #J-23, Cleveland, OH 44133

WANTED: Looking for variometers, variocouplers, and tuning coils in good condition. Send list and prices. Ed Noll, Box 75, Chalfont, PA 18914

WANTED: Personal papers of radio engineers or executives. "Behind-the-scenes" information on radio companies, especially some of the smaller ones. Alan Douglas, Box 225, Pocasset, MA 02559

WANTED: Small, not minature, 7 pin socket. Prefer Amphenol snap ring type. T. Walker, 154 Intervale Rd., Mountain Lakes, NJ 07046

WANTED: Old Transmitting Tubes, amateur or commercial. Help preserve the old bottles for future generations to study and admire. Ye Olde Transmitting Tube Museum, P.O. Box 97, Crescent City, CA 95531

WANTED: Oddball or unusual makers of telegraph items before 1900, especially rare ones. G. Schlehman, 335 Indianapolis, Downers Grove, IL 60515

WANTED: Radio related literature, juvenile radio fiction, catalogs, booklets, magazines, wireless books. Jerry Simkin, 10 Avalon Lane, Matawan, N.I. 07747

WANTED: German Enigma code machine. Walter Sutton, 2530 Louisana, Beaumont, TX 77702 (409) 838-5104

WANTED: Old meters - Radio, Power, Scientific. Also meters for sale, send wants. Leonard Cartwright, 113 Sea Terrace Way, Aptos, CA 95003

WANTED: KLH Model 18 table top FM receiver in good condition. Also interested in later KLH table radios. George Boettcher Jr., P.O. Box 100, Dingmans Ferry, PA 18328 (717) 686-1200

WANTED: Juvenile fiction, Chapman's Radio Boys - With Flood Fighters and also To The Rescue. Robert Stapleford, 1800 Randolph, Topeka, KS 66604

WANTED: General Radio Co. catalogs showing old wood cased instruments. Also want GR items. Frank White, Box 2012, Olathe, KS 66061

NEED: Information and parts for ABC Standarized Radio (xtal). Jim Sargent, 4231 Karnes, Mesquite, TX 75150 (214) 681-5866

WANTED: Wireless radio books before 1920. Also boys wireless radio fiction books such as: Radio Boys, Radio Girls, Ocean Wireless Boys, Young Wireless Operator, Tom Swift series, etc. Jerry Bennett, 3980 Pineview Dr., Smyrna, GA 30080

FOR SALE OR SWAP: Martian Big 4 crystal set - \$150; Steinite crystal set - \$150; Michigan 1 tube midget - \$100; Tri-City 1 tube regen. - \$100; Crosley 51 Portable - \$125. Bob Lane, 1444 E. 8th St., Kansas City, MO 64106 (913) 648-5296

NOTICE TO ALL SUBSCRIBERS with mailing label expiration codes 8511, 8512, 8601, 8602, 8603, 8604, 8605, 8606, 8607, & 8608. We are trying to get all subscribers to have their subscriptions expire on the same month (Aug. 1986, Exp: 8609). Would appreciate receiving your extension as explained in the July issue, page 13. Please use renewal form in the July issue. Thank you - GBS P.S. Don't forget to fill out survey form also.

WANTED: Volume control for Kolster battery radio model 60. Also a schematic. Russ Schoen, R#1, Clintonville, WI 54929 (715) 823-6744

CLASSIFIED ADVERTISEMENTS

FOR SALE: Navy DZ-2 Direction Finder receiver, 15 to 1780 Kc, \$75 plus shipping. WWII Navy Model BN IFF transceiver, priced low at \$15 for pickup only. FW. Chapman, 1130 N. Lake Parker Ave., Apt. B-218, Lakeland, FL 33805

WANTED: August 1927 issue of Radio News magazine. Also other issues of same magazine. Henry R. Kuhn, 1397 Washington Circle, Forestville, OH 45230



STAND BY! - STAY TUNED! Here's news of a new wireless book to be published later this year: The biggest, most comprehensive ever to be produced. It will include a directory of well over 1,000 photographs of domestic receivers (Great Britain), spanning four decades from the early 1920's to the late 50's, complete with detailed information about them all. As well as this unique directory, the book will include a well-illustrated year-by-year account of the development of the wireless and of broadcasting from the catswhisker and crystal set to the first transistor. Written by Jonathan Hill, the new work will be of equal interest to collectors. art and design students, the technically minded and to those requiring authoritative directory information. Although including a large amount of information, the book is written in an interesting style that will appeal to the layman as well as the expert. The book will be available in two editions: A realistically priced soft-cover edition and a deluxe hardback Limited Edition which will be signed and numbered and will come complete with a free "Date-at-Glance" calculator. For complete details of this new, upcoming, British written book please contact Antique Radio Classified, 9511 Sunrise Blvd. # J-23, Cleveland, Ohio 44133. Send SASE and state your preference of soft-cover or hardback versions. When complete details of publication release date and prices are available, you will be notified as to how to order this new book.

WANTED: Mono and early Stereo HiFi equipment, working or not, complete or parts. Jack Smith, 59 Millpond, North Andover, MA 01845 (617) 686-7250

FOR SALE: Kolster 6-K console, sell or trade for cathedrals. Richard Arnold, Box 275, Lone Grove, OK 73443 (405) 223-0330

FOR SALE: Beitman TV books, 1947 thru 1970 - \$75 PPD; Beitman Radio Books Volumes 1, 2, & 3, with index, all \$17.50 PPD; New VT24/864 tubes - \$5.00 each; Tripplett VTVM - \$25; compact Radio City Products tube tester (01A thru 9 pin) - \$20; Carron tuned signal generator -\$25; Compact RF generator - \$15; Walbert filament lock switch (original box, instructions) -\$1.00 each; lighted Military tuning meters, 4.2 ma, (use on any AVC equipped radio) new -\$5.00 each; BC-312 radio - \$35; Heath DX-60 transmitter - \$25: Heath DX-100 transmitter -\$25; Heath HX-11 transmitter (needs power Xfmr) - \$7.50; military Panadapter - \$15; set of 3 Atwater Kent 0-100 knobs - \$9.00; Motorola wall-clock radio - \$12.00; N.O.S. (new-old stock) Karadio, 6 volt auto radios, original box, manual (5 left) - \$30 each; SAM's AR manuals - \$3.00 each; Majestic power supplies - \$15 each; ballast for same - \$5.00 ea.; Deep cycle 6 volt storage battery (for demonstrating car radios) - \$15, local pick-up only; new 2600 uf at 20 volt capacitors, axial leads - 3 for \$1.00; N.O.S. plastic capacitors (these are good!!!), .01, .02, .03, .047, .1 uf - \$15.00 per hundred plus \$3.00 shipping; upside-down U.S. Radio & TV chassis (good power trans.) - \$15; Unknown cathedral chassis, good 2.5 volt winding - \$15; new #26 & #40 tubes - \$5.00 each; new 6K7, 78 - \$2.00 each. WANTED: SAM's AR-5, AR-13: 12FR8 tubes; vintage shortwave convertors; 500 to 1500 Kc ARC-5 radios; jukebox service manuals. Jim Farago, P.O. Box 65701, St. Paul, MN 55165

FOR SALE: AVAILABLE - Beautiful color photo of ACE RADIO REPAIR print shown on this months front cover of Antique Radio Ciassified. Originally painted by artist Bill Bell, this photo is reproduced to show all the vivid colors as the original. Ready for your wail or put in your own frame. Print size is 7 1/2" x 9 1/2". Price is \$15.00 postage paid. Order from: Frank Krantz, 100 Osage Ave., Somerdale, NJ 08083

NEW ENGLAND RADIO COLLECTORS: Where are you? Interested in starting a club in the area or is there one already? Let me hear from you. Leonard Arzoomanian, 12 DiFillippo Ct., North Providence, RI 02904

CLASSIFIED AD DEADLINE OCT. 10TH

CLASSIFIED ADVERTISEMENTS

WANTED: Cathedral type radio, Philco or Atwater Kent preferred. Also Northern Electric Baby Champ from 1947/48 in brown colored bakelite, model 5000. Harry Richardson, 1227 Wiltshire Dr., Sarnia, Ontario, Canada N7S-3W3 (519) 542-7428

WANTED: Manual for General Radio Co. type 650-A Impedance Bridge, copy OK. John Wenrich, 245 Bakerdale Rd., Rochester, NY 14616

WANTED: Speaker for Scott Allwave 23, speaker and power supply for Scott Allwave 12. Howard 500, 501, or 501 Deluxe. Kennedy model 66, such as 266B, 366A, 366B, 766B, 866B. Also 16 tube Superhetrodyne Deluxe Kennedy. Will be at VRPS/AWA convention in Dallas this October. Thomas Peters, P.O. Box 3925, McAllen, TX 78502

WANTED: 1934 Zenith model 835, large table model with chrome grill. Also want Air King plastic tombstone. Jim Shirreff, 419 Forest, Oak Park, IL 60302

FOR SALE: G.E. AR-1300 and G.E. AA-1400, both for \$275; Ambertone Jr. cone speaker - \$25; Grebe CR-5 - \$450; RCA TV tube advertising sign - \$30; Detrola chrome front radio - \$80; Federated Purchaser cathedral - \$40; Thermiodyne TF-6 - \$80; Magnavox drawer - \$25. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432 (612) 571-6062

WANTED: Rheostat for Tuska 225 or Jr. model; loop antenna for Sleeper 52. Henry Harder, Box 95, W. Brookfield, MA 01585

FOR SALE: RCA Motel radios, metal, 6 tubes, BC & SW, repairable, \$35 postpaid. Don Aldred, 39 East 8th St., Jacksonville, FL 32206

WANTED: Bremer-Tully two gang 17 plate variable condenser that is used in the B-T Counterphase 6 battery set. L.L. Gibbs, 701 Brookfield Rd, Kettering, OH 45429

PLEASE RESPOND to the classified ads. Someday you may have a need for an item (or sell) and in return would like your ad to be acknowledged!

FOR SALE: Supreme tube testers, model 385 - \$50 and model 400B - \$40. Riders volume 1 through 22 - \$220. Hundreds of good 1930's tubes - \$2.50 each. Bob Barnes, 511 Chestnut, Monroe City, MO 63456 (314) 735-2945

NEEDED:For research project - does anyone have a catalog from Columbia School Supply Co. of Indianapolis. Will buy or Xerox copy. Dr. Ed Taylor, 245 N. Oakland Ave., Indianapolis, IN 46201 (317) 638-1641

WANTED: Radiola Sr. nameplate, trade one N.O.S. RCA WD11 tube. Want WECCO crystal set made in Rhode Island. Sorry to those who sent me a SASE for list. It will be sent out in October, Hopefully. Merrill Bancroft, 169 S. Row Road, Townsend, MA 01469

FOR SALE: New POWER TRANSFORMERS for 2.5V sets. Upright/half shell mount. For 4 to 5 tube sets - \$32.50, 6 to 9 tube sets - \$39.00. Write: Peter Yanczer, 835 Bricken, St. Louis, MO 63122

WANTED: Mounting bracket and tuning shaft w/knob for 1927 Kolster. Also light hood and volume knob for Radiola 18. Richard Arnold, Box 275, Lone Grove, OK 73443 (405) 223-0330

FOR SALE: (1) Scott Phantom, V.G., working, Poole cabinet - \$225; (2) Grebe Synchrophase MU1 with original Grebe 671-B Power Supply - \$150; (3) Crosley 50 with guarantee card - \$90; (4) National Radio Institute 89 book course - \$90 or B.O.; (5) RCA 103 speaker, exc. - \$60; (6) Radiola 60, with 100A speaker - \$125. Mel Rosenthal, 507 S. Maryland Ave., Wilmington, DE 19804

WANTED: Information on any of the following radio companies, especially pertaining to their history and product lines. Any help will be greatly appreciated. I need the info for upcoming articles in A.R.C. Need info on these companies... Automatic Radio Mfg. (Tom Thumb) Boston, Mass... AirKing Products Co., Brooklyn, NY... Stewart Warner Radio Corp., Chicago, ILL... Simplex Radio Co., Sandusky, Ohio... Clago Radio Corp., Chicago, ILL... R.E. Thompson Mfg. Co., (Thompson Radio Apparatus) NYC, NY. Write: Frank Heathcote, 1235 N. 3rd St., Logansport, IN 46947 (219) 722-3612

FOR SALE: Clapp-Eastham "Unico Special" (battery) receiver. SASE for descriptive sheet with photos. Harry Goldman, RD#3 - Box 181, Glen Falls, NY 12801

WANTED: Need operating manual and parts list for Century V.T.M. Voltmeter model VT 10, photocopy accepted. Ralph Jensen, 833 Jacobson St., Marinette, WI 54143

WANTED: Two knobs for AirKing "Atlas" radio. Eight-sided black plastic with round white center inserts. Westinghouse RADA or RC audio transformer. Cabinets for Audiola models 13 T 5 and 1931 series 5 tube Junior cathedrals. FOR TRADE: for interesting cathedral or mantel radio, a 1932 Stewart Warner model R-110-AT, 10 tube, dual speaker mantel radio, works fine!. Frank Heathcote, 1235 N. 3rd St., Logansport, IN 46947 (219) 722-3612

CLASSIFIED ADVERTISEMENTS

FOR SALE: Tubes - Western Electric 316A, Arcturus 6AU6, 5751, 6BL8, Brightson "True Blue", best offer. Jack Smith, 59 Millpond, N. Andover, MA 01845 (617) 686-7250

FOR SALE: Majestic model 50, F.O.S. page 107 - \$65; RCA Victor model 143, F.O.S. page 148 - \$80; Clarion model 80 - \$50; Philco model 37-34 - \$45; Philco model 38-93 - \$40. Also Westinghouse model 120 Jukebox radio, F.O.S. page 184 - \$25. Oak box crystal set (not homemade) - \$25. Leroy Blalock, 1706 Chaffin Dr., Sanford, NC (919) 776-7592

FOR SALE OR TRADE: Hammarlund Comet Pro., used by American Airlines - \$125; Gloritone 26P, works - \$90; Radiola III with two 199's - \$65; Supreme Model 400B Diagnometer - \$30; Sterling 7 tube chassis - \$15; Radiola Balanced Amp. - \$140; Riders volume #6 - \$10; set of Riders 1 thru 22 - \$225. I'll swap some of the above for an Aeriola Jr. and Crosley Pup. Bob Barnes, 511 N.Chestnut, Monroe City, MO 63456 (314) 735-2945

WANTED: "Radio News" for December 1924. Frank Kohl, 7116 Capitol View Dr., McLean, VA 22101

DO YOU HAVE AN IDEA FOR AN ARTICLE TO BE PRINTED IN A.R.C. LOOKING FOR ALL ASPECTS RELATED TO THE RADIO COLLECTING HOBBY. SUPPORT A.R.C. NOW!



FOR SALE: Radiola 26 cabinet & battery box, no loop, make offer. NEED S-Meter for SX28A receiver. Francis Emrich, 441 Swaggertown Rd., Scotia, NY 12302

FOR SALE: Coca-Cola "Cooler" radio (F.O.S. pg. 185), will swap. Send SASE for trades and photo. Also need Crosley cabinet with fingerhole. Dave Crocker, 6 Old Farm Rd., Duxbury, MA 02332

WANTED: Amplion AA18 Patrician Internal Horn speaker in carved mahogany cabinet needed. I will arrange shipping. "Amplion fanatic" Alan Brehaut, 22A Cain St., Timaru, New Zealand

YOUR AD MISSING from this issue? - Then your ad was received too late for inclusion in this issue. It will be held for next months issue.

FOR SALE: Official Patent Gazettes, Aug 4, 1925 through Oct. 19, 1954. Approximately 1552 total copies, will sell complete set only. Make a reasonable offer, E. Martin, 8816 Ansonia Ave., Cleveland, OH 44144 (216) 661-9999

WANTED: Four brass battery binding post nuts for front panel of Westinghouse Aeriola Sr. Nickel plate unimportant. Also WD-11 tube socket and mounting for same set. William Stuber, 406 S. 1st Ave. (P.O. Box 153), Woodward, IA 50276

FOR SALE: Batch of magazines - Radio Listener's Guide, Popular Radio and others. SASE to: F.A. Paul, 1545 Raymond, Glendale, CA 91201

WANTED: "Time For Crosley" clock; Crosley plaster pup; Model 50 in good and complete condition. Ronnie Kaczmar, 5747 Williamson, Dearborn, MI 48128

FOR SALE: Number 216A tubes, some new in cartons. Also very nice Crosley cathedral cabinet. Russ Schoen, R#1, Clintonville, WI 54929 (715) 823-6744

WANTED: Hallicrafter S-38 shortwave receiver, excellent condition, no -A or -B models wanted, R. Evans, P.O. Box 491, Souderton, PA 18964

FOR SALE: WD-11 replacements, direct plugin, electrically identical. \$9.00 each or 4 for \$32.00, plus \$2.25 shipping. Bob Breivogel, Rt 2 - Box 803A, Beaverton, OR 97005

WANTED: I am looking for radio schematic diagrams for a Philco Model 133, 6 band set, made in England. Tubes used in set are EM81, ECH81, EBF89, EF86, EL84, and EZ80. Set from 1940's or 50's? James D. MacDonald, RR#1. West Bay Rd., N.S., Canada B0E-3L0

WANTED: Off brand battery radios and horn speakers. Please write: Del Hambly, 8910 N.W. Lovejoy St., Portland, OR 97229

FOR SALE: Several battery radios and AK40. misc. tubes and parts. For list: L. Johnson, Box 736, E. Freetown, MA 02717

WANTED: Charlie McCarthy Majestic radio (Pg. 108 F.O.S.), also R.C.A. Victor 121. Jim Montgomery, 8360 Azita Court, Garden Grove, CA 92644 (714) 534-0224

FOR SALE: Sams Photo Fact folders, No. 1 thru No. 20, \$3.50 each postpaid. SASE for list of others available. Ken Gfeller, 5261 Scalley Rd., Belding, MI 48809 (616) 691-8422

WANTED: Riders P.A. manual, any juke box manuals or other literature. Alvin Heckard, RD1 - Box 88, Lewistown, PA 17044

CLASSIFIED ADVERTISEMENTS

FOR SALE: Assortedradio parts from the early to mid 1920's, Large SASE for list, H. Fothe, 10 Jackson St., Sloatsburg, NY 10974

WANTED: World's Record Super 8 (1925) or World's Record Super 9 (1926). Jim Clark, 1006 Pendleton Dr., Lansing, MI 48917

WANTED: For polar relay test set I-193-A, manual #TM 11-2513. Charles Day, P.O. Box 205, S. Dartmouth, MA 02748-0205

FOR SALE: Rare Zahl tube (VT158), new in original box. See "Old Timers Bulletin", June 1976, Page 9. \$25.00 or best offer. Henry Davis, K4MI, 1209 N. Market St., Dayton, TN 37321

WANTED: I.F. transformer part # 508081 for SX-28A Hallicrafters receiver. Ed Gordon, P.O. Box 834, Fieldale, VA 24089

FOR SALE OR SWAP: WIRELESS CRYSTAL DETECTORS - Telefunken type P.ED-39; Lorenz type TSIII; Marconi M.I.M.C.Co. type 307; Lowenstein type A detector relay; Marconi coherer circa 1900; E.I. Company coherer and tapper, circa 1910, see page 13 Greenwood book. P. Weingarten, 67-61 Alderton St., Flushing, NY 11374 (718) 896-3545

WANTED: Gross Eagle 3-tube receiver, about 1936, tubes not required. Bud Eastwick. N2AWC, 224 Chestnut St., Haddonfield, NJ 08033

FOR SALE: E.H. Scott 32 Philharmonic in Warington cabinet, best offer, you arrange transportation. Norm Braithwaite, 4415 Greenwood Ave. N., Seattle, WA 98103 (206) 782-4864

WANTED: Atwater Kent 19, 21, 24, 32. Will buy or trade. Kent King, 3637 Liberty Rd., Delaware, OH 43015

FOR SALE: Glorytone 26P cathedral - \$90; Hammarlund Comet Pro (made for American Airlines) - \$120; RCA plaster 14" dog, beautiful - \$100; drivers for wood & folded horns - \$15 each: Riders #6 - \$15: #30 tubes \$4.00 each. Bob Barnes, 511 N. Chestnut, Monroe City, MO 63456 (314) 735-2945

WANTED: Type 12DT6 tube. FOR SALE: Vintage test equipment, tubes, new interstage and output transformers, capacitors, resistors, radios and junk. List available. Coulter, Box 11-A, 1000 West Columbus, Bakersfield, CA 93301

FOR SALE: Radios from 30's & 40's. Philco 89 cathedral - \$125; Philco 80 cathedral - \$100; Majestic 15 - \$75; RCA 118 tombstone - \$85; Philco 66 tombstone - \$65: Sparton 20 - \$75: Philco 39-30 - \$50; Truetone D-1062 - \$35; many others. send for list or call. MArk Miner, 825 Rosedale 18 Rd., Venice, FL 33595 (813) 495-9788

FOR SALE: QST Magazine, bound, 1933 to 1974, by volume only. David Kraeuter, c/o W&J College Library, Washington, PA 15301

WANTED: AK 337; Majestic 167; Zenith 808. State price and condition. B. Richardson, 1000 E. Rutherford Rd., Landrum, SC 29356

FOR SALE: SCANNING DISK T.V. EX-PERIMENTERS - Pioneer Television Scanner Kit complete, see Gernsback's Television News magazine March-April 1932 issue. Six (6) large Caesium-Argon Photo cells 7 inch diameter. Four (4) Neon lamps, 2 inch square plates. Two (2) Neotron 75 cold light projection tubes. Four (4) Visitron 100, large photo cells. Will Swap for Marconi equipment or best offer. P. Weingarten, 67-61 Alderton St., Forest Hills, NY 11374 (718) 896-3545

WANTED: Info on early 1920's "Splendid Grand" radio by W.F. Main Radiophone Co., Cedar Rapids, Iowa. Slant front with 3 exposed tubes. Please help me! Carl Reinke, 2724 N. 27th St., Sheboygan, WI 53081

FOR SALE: Kennedy 525 Amp. (St. Louis) - \$200; 525 Amp. (San Francisco) - \$250; Paragon RA-10/DA-2 - \$750; AK advertising plaque - \$175; Michigan Junior - \$175; W.E. 700A - \$20; W.E. mike horn - \$50; Electro Importing Co. catalog, 1918 - \$30; Dayton XL-5 - \$80. Jim Collings, 12005 Victoria Pl., Oklahoma City, OK 73120 (405) 755-2515

AVAILABLE: Replica knobs, etc. There is still a source! - Best materials, Vacuum molding eliminates bubbles. Send any original and we will make replicas. For info: Bill Wakefield, 1753 Kimberly Dr., Sunnyvale, CA 94087

WANTED: Information on Bendix Model 150 or 160 Oscilloscope, would like to purchase same. CALL COLLECT - Tony, 215-723-7459

FOR SALE: RCA CT-100 (Color TV); RCA TK11-A (Post-war TV camera), other misc. TV & Radios. Send large SASE to: C.E. "Sonny" Clutter, 14330 N.E. Fremont Ct., Portland, OR 97230 (503) 254-9296 or 233-9403 days.

FOR SALE: Crosley table model 515, two-band, plays well, cabinet needs refinishing - \$40. S.A. Sullivan, 20565 Fifth East, Sonoma, CA 95476

FOR SALE: Arvin "Hopalong Cassidy" radio in good condition \$185. Joe Cook, Rt 1 - Box 28, Forney, TX 75126

WANTED: Beitman "Most Often Needed Diagrams" (radio) volume 8 needed to complete the set. Herb Parsons, 5 Surrey Lane, Peabody, MA 01960 (617) 535-1009

CLASSIFIED ADVERTISEMENTS

FOR SALE: Riders Vol. 2 through 9, plus 12 & 13 - \$60; RADA receiver - \$150; Radiola 60 with 103 speaker - \$150; Radiola 18 with 100-A speaker - \$115. Pick up only. Pat Stewart, 1404 Ruth, Walla Walla, WA 99362

WANTED: Clapp-Eastham HZ amp. - old style with knife switches on panel and without RADAK name. Also looking for a Thordarson spark transformer, any rating Okay. Henry Rogers, P.O. Box 501, Minden, NV 89423 (702) 267-2725

FOR SALE: Atwater Kent service manual, covers models 10, 10B, 12, 19, 20, 21, 30, 32, 33, and 50. Contains schematics, theory, possible troubles, various test, use of power tubes, use of special detector tubes, continuity test tables, and some information on the "B" Power Unit. (41 pages) Shipped by First Class Mail, \$12.00 each PPd. Gerald Koske, 10204 Thayer Rd., Wonder Lake, IL 60097

WANTED: Wooden horn speakers, paying \$200+ for oak or spruce in excellent condition. Greg Michaels, 36 Wadsworth Dr., Churchville, NY 14428 (716) 889-9185

FOR SALE: Philco Model 91 cathedral, good condition, not working - \$70. Alan Piorek, 1050 N. Paulina, Chicago, IL 60622 (312) 278-7278

WANTED: Philco 20 cathedral cabinet. Need working 20 loudspeaker assembly. Gilbert Smith, 248 South 36th St., San Diego, CA 92113

FOR SALE: Cathedrals including: Airline "325" - \$55; Majestic "50" - \$75; Philco's "66" & "38-35" - \$65; Philco "60" - \$90; Philco "84" \$90; RCA R-28-P - \$45; Stewart Warner "Book" - \$125; Emerson, Admiral 7" TV's - \$50; Bendix sign - \$30; Grunow Teledial - \$30; Zenith 6-S-229 tombstone - \$90. Many others available. Jon Thurmond, 15006 Fuller, Grandview, MO 64030 (816) 322-0906

WANTED: Cabinets for Radiola II (two) and Grebe CR-14. Also need AK emblem for panel AK20 compact. David McKenzie, 516 South Exeter St., Eustis, FL 32726

WANTED: Victor Radio Phono combinations 9-16, 9-18, 10-69 and REA-68, Electrolas and Brunswick Panatropes. Also interesting early electric phonos and Radio-Phono combinations in carved cabinets. Bob Molesworth, 53 Keeley Ave., Britain, PA 18901 (215) 345-6358

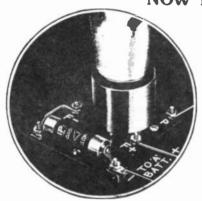
WANTED: McMurdo Silver radios, any McMurdo Silver literature, ie. - The Masterpiece Forum, The Silver Times, etc. I will arrange shipping. Dennis Yanko, 410 N. Summit, Oconomowoc, WI 53066 (414) 965-3641

WANTED: RADIO AMATEUR NEWS - 7,10,11,12 for 1919; 2 & 4 for 1920; RADIO NEWS 7/1920; 2,7,9 for 1921 and 1,4,5 for 1922. Do you have any of these sitting around your place? I will pay prompt \$\$ (or maybe trade you another good issue, or?). Please write even if you have only one, all letters answered. Include dates, condition and prices you will accept. Thank you Marc Gottlieb, 931 Olive, Menlo Park, CA 94025

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FOR SALE: Crosley 51 with wood panel and original good AFT - \$80; Crosley 52 with original AFT's, ok - \$75; Magnavox Stanford speaker, works - \$30; H.H. Scott Stereomaster model 340, perfect - \$50; Bound yearly volumes of QST, 1934 to 1940 - \$10 per year. WANTED: Astatic 408 phono cartridges or equivalent for RCA 45 players. Don Dean, 1711 Colleen St., Sarasota, FL 33581 (813) 966-2661

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RABIOTRON UX-201-A	.25	AMPERITE No. 1 A	6	CX-301-A
RADIOTRON UV-189	,06	AMPERITE No. 4 V-199	4 or 4%	CURBINGHAS C-290
RADIOTRO II UV-100	.06	ANPERITE No. 6 V-199	6	CURNINGHAI C-200
RADIOTRON UX-199	.06	AMPERITE No. 4 V-199	4 or 436	CHRINGHAI CX-290
RABIOTRON UX-100	.06	AMPERITE No. 6 V-199	6	CX-200
MADIOTROB WS-11	.25	AMPERITE No. D-11	1,5	CURRIBENAL C-11
RADIOTRON WD-12	.25	AMPERITE No. D-11	1,5	CURNING NAI
RABIOTRON WX-12	.25	AMPERITE No. D-11	1,5	CAMBINENS:
RADIOTRON UX-112 UX-171	0.5	AMPERITE No. 112	6	CUNNINGHAI CX-II2 CX-371
RADIOTROR UX-120	.125	AMPERITE No. 120	4 or 436	CUNNINGNA CX-120
RABIOTRON UV-201	1.0	AMPERITE No. 1	6	WEST, ELEC 216-A
DE FOREST BY-2	.2 5	AMPERITH No. 1 A	6	BE FOREST DV-6
DE FOREST 0V-3	.06	AMPERITE No. 4 V-199	4 or 4%	DE FOREST DV-3
TRUE BLUE	.25	AMPERITE No. 1 A	6	SUPERTROR 201-A
STEWART WARNER SW-501-A	,25	AMPERITE No. 1 A	6	80DIG#

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