

VOLUME 2

DECEMBER 1985

NUMBER 12

ATWATER KENT

LOUD SPEAKERS



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"	Н	X	7-1/2	W \$30.00
Half Page	5-1/4"	Н	X	7-1/2	W 15.00
1/4 Page	5-1/4"	Н	X	3-3/4	W7.50
1/8 Page	2-5/8"	Н	X	3-3/4	W3.75

Business Card - same as 1/8 page

Above rates based on circulation of 1,000 subscriptions.

Full page ads may be vertical or horizontal

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.



WITH THE COLLECTORS

CONTRIBUTED BY: RALPH THORN, 61 MAPLE PLACE, HUNTINGTON, NY

Occasionally, I encounter a manufactured receiver which seems to be an oddball, which either seems to originate from a small or rapidly failed company, or which does not seem to belong to a continuing line of sets from an established company. These are sets which interest me since they make unique comments on the obscure byways of radio development.

The set described here was manufactured by the Doolittle Radio Company of New Haven, Connecticut. It operates by tuning a loop with a variable capacitor. The R.F. amplifier is 3 steps, untuned and coupled by Federal #30 transformers. Amplification is controlled by a biasing pot, connected across the filament circuit. Detector is grid leak type and nonregenerative. Two steps of AF amplification are coupled by Amrad transformers. Fortunately, the set worked when I got it, so I have a good idea of its performance. With a non-tapped loop, it tunes a range between about 650-800 Kc. Amplification is greatest at 700-730 Kc. The balancing pot. is quite effective in controlling the RF amplification.

The Doolittle Company had been in business at least since before World War I. They were called F.M. Doolittle Company, and had an address at 157 Valley Street, New Haven, Connecticut. They made transmitting components such as switches, gaps, meters, etc., and advertised these in QST before and after the war. By February, 1921 their address changed to 817 Chapel Street, New Haven, and they advertised a cabinet style loud speaker called the "Amplifone". To my knowledge, this speaker was the only thing they advertised through 1922. though presumably, they continued making their other products. In about June, 1922, their name changed to "Doolittle Radio Company", at the same Chapel Street address. As far as I know, they did no periodical advertising after Fall 1922. They never advertised the receiver I have. The company did continue to exist, however, since they had a radio station, WDRC, of 100-500 watts, which operated until at least 1928 or 29,judging from station listings of the time. The company name remained unchanged over these years, but the address changed a couple of times, but remained in New Haven.

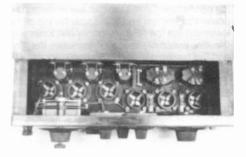
My guess is that the company tried to get into producing broadcast receivers during the radio boom of 1921-22, but arrived too late and did not succeed. The radio market had become saturated by Spring 1922, and many radio companies failed as the market began to collapse. Also, any company getting into receiver manufacture in late 1922 would have to beat the forefront of improvements which were then taking shape.

I believe my set was probably made during the latter half of 1922 as an effort to expand into receiver manufacture. The set has no model number or serial number. I guess at the above date of manufacture for several reasons: (1) This was when the company changed its name to "Doolittle Radio Company", and presumably tried to enter the receiver market. (2) The layout and engraving generally suggest the time period. (3) It uses the earlier Federal #30 RFTs, which came on the market in Fall of 1922. (4) It uses Amrad AFT's. According to Radio Retailed & Jobber, Amrad stopped selling AFT's separately from its own manufactured sets by early 1923.

I would appreciate any information on this company or its sets which anyone could share as I have not been able to find anymore. (Ralph Thorn, 61 Maple Place, Huntington, NY 11743)



Front view of six tube radio manufactured by Doolittle Radio Co. of New Haven, Conn.



Top view of receiver showing arrangement of internal components.



COLLECTORS CORNER

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

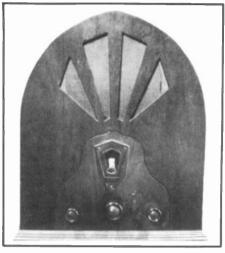
AUTOMATIC "TOM THUMB" MIDGET

Although the popularity of low cost midget radios really got started on the west coast, various small concerns around the country had models out as early as 1928. These manufacturers were aiming at budget-minded buyers and well-to-do customers wanting a second set that could easily be moved about. It took the depression to really set the midget radio market on fire.

One of the first east coast companies to introduce a midget radio was the Automatic Radio Mfg. Co. of 112-118 Canal Street in Boston, Mass. Automatic was a small concern that had been in business since 1925 and was best known for their line of Tom Thumb portable radios. Automatic Radio Co. outlasted many industry giants staying in business till around 1960. They made mostly small, low priced radios. Another interesting product was the Tom Thumb camera radio of the late 1940's.

The Tom Thumb 'Midget' was introduced early in 1930, selling for \$69.50. It was a 6 tube TRF using 3-24's, 1-27, 1-45, and 1-80, and housed in a plain but well built cabinet of walnut veneer covered plywood. The arch of the cabinet is made of 3/8 inch plywood, unusually thick for a set of this style. The cabinet is 17" high, 14 1/2" wide, and 8" deep. Later an improved model was brought out using one more 24 and one 27. A 110 volt DC version was also available using two each type 30, 32, & 71A tubes. Both chassis were available in a small consolette.

The early chassis is a most unusual affair. Two 3-sided pans both open on the front side are mounted on top and bottom of the large tuning condenser. On the top pan are mounted the power transformer and filter caps. On top of the lower pan are the AF transformer and tuner with the dial assembly mounted between the 2nd and 3rd tuning gangs. Underneath are the RF coils. On the back of the lower pan is welded a piece of sheet steel on which are mounted the tube sockets, resistors, and bypass capacitors.



It is quite crude looking and dangerous as well, as everything is uncovered. It would never get UL approval!

The improved model is constructed much better. Because of smaller components the top pan is not used. The same bottom pan is, but the piece welded to it has an extra bend which covers the back. A large shield covers the rear of the chassis pan and acts as a tube shield by seperating the RF and detector tubes from one another.

Due to its interesting construction the Tom Thumb ought to be a fairly desirable radio. They are not a common set. If you should find one, check the tuning dial and drive assembly. This unit was used on many early midget radios and being made of pot metal is often warped to the point of being unusable.

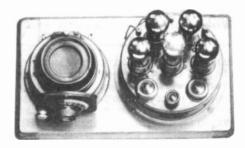
In next months Collectors Corner the Stewart Warner Model R-102B will be featured, their first midget radio. (Frank Heathcote)

The Collectors Corner will appear as a regular feature of Antique Radio Classified. It is an attempt to build knowledge and interest of radio collectors primarily in AC home receivers of the late 1920's to the 1940's, with emphasis on the lesser known and more unusual styles and brands. Helpful restoration hints will be given where possible. Any questions, comments, or suggestions on this column, the radios featured, or on any other radios may be sent to Frank Heathcote, 1235 N. 3rd St., Logansport, Indiana 46947. Please include a self-addressed stamped envelope for reply.

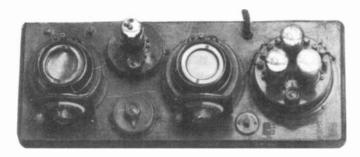
A-K BREADBOARD REVIEW

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 Williems, RD 1 - Box 44, Orient, NY 11957. A stamped self-addressed envelope is required for reply.



ATWATER KENT MODEL 5 - PART No. 4333: Model 5 was a dramatic effort by Atwater Kent to produce a compact radio. It includes two fixed-tune RF amplifiers, a detector and two audio amplifiers in the 7 1/4 inch diameter metal container. A Type 11 tuner was used to match the antenna to the first stage input. The radio stages were tuned between 360 and 400 meters where nearly all stations were located before the Federal Radio Commission assigned frequencies over the whole broadcast band. With no tunable selectivity the Model 5 became instantly obsolete, postponing the mechanical size reduction of Atwater Kent radios for three years. By today's requirements, it is a poor performer but its unique appearance has made it a premium collector's prize, driving its price far beyond its historical value. The size of the base board is 16 x 10 inches.



ATWATER KENT MODEL 9 - PART NO. 4445: Listeners in the middle 1920's who lived close to the transmitters of the radio stations they wanted to hear did not need two radio amplifiers. Model 9, of which there were three variants, had one radio amplifier and the same detector, two-stage audio amplifier unit as was used in contemporary Model 10's. The set pictured here was the later inductor-tuned variation. It is easily identified by the board size and by the power cord. The set's three-tube unit was painted brown crackle. Model 9 was less selective than Model 10 but was satisfactory in city locations since stations in close proximity around a city were assigned frequencies well separated in the spectrum. This was done to help the interference problem that led to opening up the band. Model 9 was a poor performer for DX fans and was Atwater Kent's last offering using inductor tuning. The size of this set's base board is 24 x 10 inches.



COLLECTORS VALUE GUIDE

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

This "Value Guide" is an attempt to establish a relative value of many of the more common radios of the 1920's. The values expressed are the result of past market trends as indicated in recent auctions, flea market sales, sales by individual collectors, as well as information provided by other established collectors in the hobby. The factors affecting a value of a radio are many. One must consider the more obvious factors, such as condition of the radio, whether it is complete with tubes, in working condition, originality, age, rarity and etc. Other factors contributing to value include collector demand, collecting specialties (such as collecting wireless items, crystal sets, etc.), and geographic area. Thus when using this guide, you must consider these multitude of factors when valuating your radio. Of course the final value in the end, is the price another person is willing to pay for an item. Any questions in regards to this column, information about other radios not listed, comments, or suggestions should be sent to James Kreuzer with a SASE for reply.

Hello A.R.C. readers - We are approaching the end to the listing of battery sets for the "Value Guide". With next months final list, we are now in need of suggestions of what you would like to see in any future listings. I have in mind several ideas for perhaps maybe five or six months more. Because of the long lead time, from conception to the final printed issue, we must start now getting ideas and support from other collectors. I would like to do a listing on the following subjects: (1) Horn and cone speakers. (2) Crystal sets. (3) Cathedral sets. (4) Loose couplers. (5) Radio Magazines & literature. (6) Advertising items. (7) Amateur receivers... These are some of my ideas, however my knowledge in all these areas is limited. If we are to see a listing in these areas (or others) then I must have some volunteers to help me out. So please write me and let me know the area you can help out in and/or which subject area you would like to see listed. If no support is available from you and the other collectors, then we will have to put an end to this column. May I hear from you soon? - James Kreuzer.

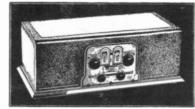
TUNER, 3 WOOD VARIO350
LOOSE COUPLER225
DET. & 2 STAGE AMP300
1 TUBE, SINGLE TUNER250
3 TUBE SET200
1 TUBE SET, 3 VARIO'S275
5 TUBE TRF125
HORN SPEAKER125
The above values for the Pennsylvania Wireless Mfg. Co. were submitted by Jerry Finamore of New Castle, PA. Please refer to the February 1985 issue of Antique Radio Classified for detailed explanation of each set.
RIPPNER BROS.: CRYSTAL SET\$125
CRYSTAL SET\$125
CRYSTAL SET\$125 SLEEPER RADIO CORP.: MODEL 3300\$170
CRYSTAL SET\$125 SLEEPER RADIO CORP.:
CRYSTAL SET\$125 SLEEPER RADIO CORP.: MODEL 3300\$170 SLEEPER SERENADER150
CRYSTAL SET \$125 SLEEPER RADIO CORP.: MODEL 3300 \$170 SLEEPER SERENADER 150 IMPERIAL 140 SPARTON:
CRYSTAL SET \$125 SLEEPER RADIO CORP.: MODEL 3300 \$170 SLEEPER SERENADER 150 IMPERIAL 140 SPARTON: TYPE 5-15 \$50
CRYSTAL SET \$125 SLEEPER RADIO CORP.: MODEL 3300 \$170 SLEEPER SERENADER 150 IMPERIAL 140 SPARTON: TYPE 5-15 \$50 TYPE 79
CRYSTAL SET \$125 SLEEPER RADIO CORP.: MODEL 3300 \$170 SLEEPER SERENADER 150 IMPERIAL 140 SPARTON: TYPE 5-15 \$50

TYPE 60055

AUDION CONTROL BOX\$1000

PENN. WIRELESS CO.:

SILVER MARSHALL:		
SILVER SIX		\$20 0
AC IMPROVED SHIELDED SIX		
TYPE 720 SCREEN GRID SIX.		. 200
TYPE 710, 8 TUBE		. 160



720 Screen Grid Six

SPI ITDORE ELECTRICAL CO.

OI LIIDO	THE PLANE	LUINICAL	CO.
R100			\$75
C200			65
			60
		Control of the	S. M. S. Contraction of the last of the la

SPLITDORF T.R.F. RECEIVER

-			-	
B.	(a)	0	9	
47				-

TELMACO:			
ONE TUBE	R.,	 	 \$130
TRD1		 	 125
P1		 	 70

6

DXing WITH AN ATWATER KENT MODEL 10

I purchased an Atwater Kent 10 in 1982 and restored it to working condition. All the O1A's in it were good, and I immediately decided to see how many stations I could log on it and how it would perform on long-distance reception. I purchased a power supply for it, and set about installing an endfed long-wire antenna from the house to the garage. The 15 foot high antenna is 75 feet long and extends approximately in a North-South line. Antenna and ground leads were brought into the house to a special wall-mounted socket that I took from my parents' house that was built in 1940. One part of the socket is a regular 110 VAC outlet, and the other part contains the antenna and ground terminals. The plug that mates with this part of the socket has an extra thick prong to prevent its being inserted into the AC outlet. I'd like to hear from any readers who can supply me with an original of this type of plug.

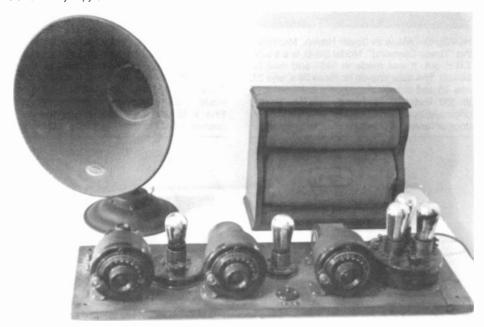
From my location in Washington, PA the Pittsburgh stations were easily received at almost any time of the day or night. I tuned in a weak station that was received clearly and one by one rotated each O1A into the first RF tube socket, noting the volume each time. The tube that gave the best volume was left in the socket and the procedure was then repeated with the other RF socket and the detector. This operation assured that the best amplifying tubes were in the RF detector sockets.

It was oddly reassuring to find that Pittsburgh's KDKA could still be easily located by setting the three tuning knobs at 24, 25, and 25, just as indicated in my copy of the ATWATER KENT RADIO

INSTRUCTION BOOK, published in 1924. I verified each station's location by looking up it's call letters in the BROADCASTING CABLECASTING YEAR-BOOK. As each station was received it was logged onto a chart, noting call letters, location, dial settings, and date and time of reception. Of course, tuning was tricky with three different dials to turn, especially if no signal was present. In that case all dials were set to the same number and then each was turned slowly until maximum background hiss was heard. At that point I knew that all three circuits were tuned to the same frequency even though no station was being received.

I soon set a goal to log at least one station on each channel, i.e., each 10 KHz division on the dial. Although the radio is sensitive (my best catch so fair is CKLG in Vancouver, B.C.), its selectivity with this antenna leaves something to be desired, and at dial settings near strong local stations it was impossible to hear distant or weak ones. One night I set the alarm for 3 a.m., thinking to get up and DX the west coast while strong local stations were off the air for the night. It didn't work—the locals never quit! Still, my greatest distances were usually logged after midnight, when it was dark from coast to coast.

To date, I've logged stations in thirteen states, Canada and Cuba. I'd like to rotate my antenna orientation 90 degrees, but my lot in that direction is only 50 feet long. Time to start looking for another house with a bigger yard. (Contributed by David Kraeuter, 506 E. Wheeling St., Washington, PA 15301)



The author used this set-up for DXing. The AK Model "L" horn was frequently disconnected on weak signals in favor of a Dictogrand cylindrical speaker. Photo by Lance Funderburk.



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.



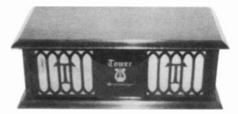
HOWARD - Made in South Haven, Michigan, the "Green Diamond", Model SG-B, is a 6-tube T.R.F. set. It was made in 1931 and sold for \$69.50. The tube line-up is: three 24's, one 27, one 45 and one 80. An outdoor antenna of 75 to 100 feet was recommended for this set originally, but it plays beautiful with a 40 foot indoor antenna. (Karl Rommel - Lansing, MI)



SPARTON JUNIOR - Model #410, made in 1931 by Sparks Withington Co., Jackson, Michigan. It is a 6-tube screen-grid receiver in a 5-ply striped Walnut veneer. Uses two 424's, two 483's, one 427 and one 480 vacuum tubes. Made in 1931, it sold for \$59.50. It measures 19¼ x 15 3/8 x 9¾ inches and weighs 31 pounds. (Karl Rommel - Lansing, MI)

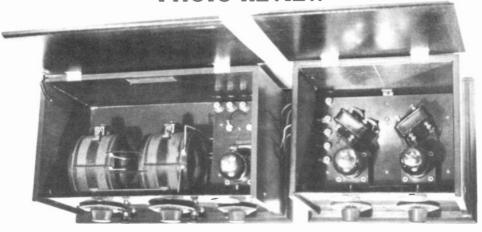


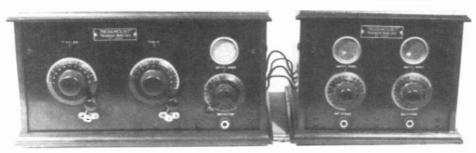
TIMMONS - A cone speaker from the midtwenties. This particular model is seldom seen. Two features of the Timmons cone speaker that make it quite unusual are the "ship" design and the offset driver. (Randall Renne - Dixon, IL)



TOWER MEISTERSINGER - A cute little speaker, it is actually a horn speaker built into a wooden cabinet with the horn lying on its side. A volume control adjustment knob is on the right side of the cabinet. The front grill features a nice red celluloid type plastic. Measure 14 1/2 inches wide, 5½ high and 7 inches deep. (Gary Schneider - Cleveland, OH)

PHOTO REVIEW





PARAMOUNT RADIO CORP. - This regenerative receiver was called the "Junior" and was manufactured by Klitzen Radio Mfg. Co. using the 1914 Armstrong patent as indicated by a decal name plate inside the set. Some of the features of this set are: Uses 3/32" aluminum panels with baked on black paint. Spring loaded vernier knobs on tuner and tickler dials. Hand made tube sockets from black paper base bakelite. Regenerative receiver tunes 600 to 1500 Kc without tapped coils. All identification on panels well marked with raised white paint. Jumpers connect the matching 2-stage amplifier thru holes on the sides of each cabinet. The binding post terminals inside each cabinet have identifying legends under each post. The dimensions of the "Junior" are 15" wide, 8 1/4" high and 9" deep. The amplifier is 10 1/2" wide, 8 1/4" high and 9" deep. The cabinet is Mahogany wood with cupped washers under screw heads to hold panels to cabinet. The owner of this set wishes to contact others who may own this type of set or have further information about it, (John Wasiewicz, 229 Sarles Lane, Pleasantville, NY 10570)



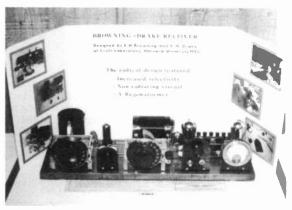
LYRIC MODEL C-6 - Wurlitzer owned both Lyric and the All American Mohawk Corp., and it was Mohawk who made the chassis for this uncommon six tube set. Selling for \$74.00 in 1930, it used 24's in the first RF, second RF and Det. stage, two push-pull 45's in the output and an 80 rectifier. The very unusual style of the cabinet uses a molded material for the front of the set which measures 17 1/2" high, 20 1/2" wide and 12" deep. (John Miller - Lexington, KY)



RADIO MEET REPORT







A.W.A. CONTEST ENTRIES

The 1985 A.W.A. Historical Radio Conference - The Antique Wireless Association celebrated its 23rd annual conference and flea market at its favorite location of Canandaigua, New York. Although earlier sites such as the Smithsonian (Washington D.C.) and the Ford Museum (Dearborn, Mich.) have fine facilities and exhibits, there was always the lack of adequate flea market space. In addition, motel rates and dining costs are usually greater. This is important because many make the A.W.A. Conference a 5 or 6 day event. Canandaigua is inexpensive.

Flea marketing started Monday and peaked Thursday and Friday. It was a shifting scene. Some members arrived Wednesday and left Friday while others came Friday and departed Sunday. This provided the buyer a greater opportunity to select a wide variety of items.

Attendance had an international flavor. A large group of collectors registered from France who mixed with A.W.A. members from Sweden, Austria, Japan, Hawaii and of course from all over the States and Canada.

The radio collector had an opportunity to attend three auctions: one on communication receivers, another devoted to tubes and the big one covering all types of radios and related items. As in the past, there were some excellent "buys" and some not. Here are some examples of sales:

Kennedy 110 receiver \$680 and the 525 amplifier \$300. A 1916 Pottstown coupler and loading coil \$400. At the other end there were bargains for table model collectors: Zenith \$3, a Philco AC-DC set \$2, Westinghouse \$3, Mickey Mouse \$50, and a RCA cathedral for \$46. For rarity, how about five (5) Marconi stock certificates for \$90, an oak wall telephone \$165 and a 1916 Wm. B. Duck coupler at \$50.

A highlight at all A.W.A. Conferences are the series of programs designed for collectors and historians. Examples: Collecting and identifying early transistor radios, collecting crystal sets and a demonstration of a 1930 scanning disc TV receiver.

The Association is now setting dates and locations for ten (10) collector "meets" throughout the country. (Editors note - A.R.C. will list information on these meets in future issues of A.R.C. as information is provided from the A.W.A.). If interested in attending, write: A.W.A., Main Street, Holcomb, New York 14469 (Reviewed by Bob Alien, A.W.A.)



AUCTION REPORT

The following auction report was obtained from the recent Antique Wireless Association conference this past September. Please keep in mind that condition of items vary from fair to excellent as well as some items being sold without tubes. Consequently the prices listed are for your reference only. (GBS)

Kennedy 110 receiver \$680	Freshman battery set42
Kennedy 525 amplifier	Saal Horn speaker, vgd69
Kennedy 220 receiver	Motorola TS 18 television 50
Paragon RD5 & A2	Hawkins Elect., 10 volume set
Paragon RD5	J.K. Coor crystal set
Paragon Type 3	Crosley 51-SD
Pottstown vertical loose coupler 400	Crosley 51, good, no tubes65
Siren (England) 3 tube receiver 900	Monroe AC-7 amp
Ware Model "T" floor model w/spk 280	Acmeflex with loop 50
Breiting 12 receiver	Acme double cone speaker (in box) 50
Federal 110 receiver	Philco 46 cathedral, D.C., fair
Zenith 4R receiver, fair 200	Westinghouse RC
Zenith amplifier	Baldwin horn speaker, open driver24
Westinghouse RC, good 160	Radiola 16, good
Crosley Model 1155 bookshelve radio 100	Riders volume 1 & 2, fair
Crosley 50 Portable	Freshman Masterpiece
Book, Conqueor of Space, (signed) 405	Crystal Baby horn speaker 40
National AGS receiver500	Western Union relay
Tuska 224	Todd Electric rechargable battery65
David Grimes	Fada 790 AM-FM22
Westinghouse Grandfather clock radio 115	Emerson 539 AC table, vgd 16
Radiola II	TUBES
Aeriola Sr. w/brass, tipped, tube 110	Deforest DV6/Type 20 tube 16
Addison 1948 AC-DC, art-deco 125	Western Electric 212D tube
Federal Jr. crystal set, vgd 150	WD-11 tube in box (bakelite)26
Grebe Syncrophase MU1 w/power supply180	Meyers RAC in box
Marconi Stock Certificate	WD501 Welsh peanut tube
Radiola III, no tubes	Kenolamp (2)
Magnavox R3 horn speaker	Kenolamp (1)
Magnavox R3B horn speaker 53	Marconi/DeForest VT
Tube manuals, G.E., 4 volume set 23	Western Electric VT1 (two)
Atwater Kent 40	Meyers RAC-3 on mounting board 32
Atwater Kent model "F" condenser 20	Kellogg 401 (2)
Atwater Kent 30	Amrad S tube
Atwater Kent 33, fair	General Electric TB1 in box
Atwater Kent 35, good	Electrad diode in socket
Atwater Kent "E" speaker	English "R" valves in transit case (3) 225
Howe crystal set	Marconi MT6
Duck #16 catalog 50	UV217 Rectigon
Western Electric 540 AW cone spk 90	Moorhead, tip, shaw base25
Supreme Model 89 tube tester18	Kellogg 403
Zenith model 11, no tubes46	WD-12, brass, tip
Book, Emile Berliner	215A in original box
Rapid Radio crystal set52	Arcturus 24 & 27, blue
Radiola III with tubes 81	UX-240
Universal double button microphone 55	National Union NY65
Headsets, lot of 4065	Marathon AC607 in box
Headsets, lot of 4045	UV-877 with socket
King 80-A battery set31	2AP1 CRT in box
Sterling "5" 2 dial set55	BA rectifiers (4)
Jewell 444 tester, vgd	TV neon tube, large plate
- 11	



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: Information on a R.D.A. (Radio Distributors of America), Chicago, 8 tube radio made about 1927. Uses four 226 tubes (which I need). Edison Mabry, 715 W. Longview, Mansfield, OH 44906 (419) 526-1175

FOR SALE: Unused tubes - two 211's, two 242A's and one 210. Best offer, write: L. Gardner, 458 Two Mile Creek, Tonawanda, NY 14150

WANTED: Tops for Radiola 28 and 104 power unit; UV877 protection tube and socket; audios for Radiola IIIA; early tubes. Bruce Harbeck, 13408 Westwood Ln., Omaha, NE 68144

FOR SALE: Tubes - 6SC7 and 6J7 at \$3.00 and 6J5 at \$2.00, inquire on others. Milt Levy, 101 East Driftwood #26, Fredericksburg, TX 78624 (512) 997-2534

FOR SALE: Have extra copies of QST magazine 1930 to 1950, will sell reasonable if many copies bought. Also have other Ham magazines like CQ & 73 magazines. Send want list of pre-1930 magazines, have some duplicates available. Gary Schneider, 9511-23 Sunrise Blvd., Cleveland, OH 44133

WANTED: DeForest Model DF-12 front panel, cabinet, and loop. Will also buy junker sets for these parts, as well as Xerox copies of instruction sheets, articles, ads, etc. Please give description and price asked. P.A. Kinzie, 713 East Beale St., Kingman, AZ 86401

FOR SALE: Fifteen (15) battery radios, all different makes, guaranteed to play, cabinets in excellent condition. Also three Philco cathedrals. Russell Schoen, Rt 1 - Box 224, Clintonville, WI 54929

WANTED: SPARTON Radios, advertising, dealer signs & displays, old photographs of dealer's showrooms, and of any radios in the home. Karl Rommel, 737 Cloverleaf Rd., Lansing, MI 48906

WANTED: Four (4) pin jumbo socket for 211 tube, has lock pin on side. T. Walker, 154 Intervale, Mountain Lakes, NJ 07046

HELP NEEDED: A.R.C. is doing a survey on radio magazine values for an upcoming "Value Guide" column. If you feel you have experience in the values of 1908 to 1940 radio magazines and could take fifteen minutes to complete this survey, please contact A.R.C. for the form. Thank you - GBS

CORRECTION: Please make the following corrections to the "Radio Club Listing" that appeared in the October issue of A.R.C. - The Long Island Antique Radio Society is no longer in existance. A new club is replacing it, called the "Greater New York Vintage Wireless Association, they meet four times a year. Contact Bob Scheps, C/O Nassau X-Ray, 12 Garrity Ave., Ronkonkoma, NY 11779

FOR SALE: Radios, tubes, parts, test equipment, service data - SASE for list. F. Krantz, 100 Osage Ave., Somerdale, NJ 08083

WANTED: Old microphones and parts, broadcasting equipment and literature. Small screen & pre-war TV's. Also 16 inch transcriptions, jukeboxes. Robert Van Dyke, Squires Ave., East Quogue, NY 11942 (516) 728-1327

FOR SALE: Quack Faradic shocker with all attachments in very good shape. Also telegraph key and sounder. Also have a crystal set (photo available) for \$65 and a homemade one using a variocoupler for \$25. Russell Schoen, R#1 - Box 224, Clintonville, WI 54929

A.R.C. BACK ISSUES: Complete set of first 13 issues (includes June Vol. 1, #1 sample issue) - \$20.00 Ppd, first 5 issues (June, Sept., Oct., Nov. & Dec. 1984) - \$8.25 Ppd. Have all issues available separately except Dec. 1984 and Feb. 1985, each \$1.50 Ppd. Order from A.R.C.

WANTED: One or more Instructograph punched tape rolls with American (wire telegraph) code. Robert Stapleford, 1800 Randolph, Topeka, KS 66604

WANTED: HEATH 3 tube resistance coupled amplifier, will pay good price! Gary Schneider, 9511-23 Sunrise Blvd., Cleveland, OH 44133

WANTED: Commercial or military version of Enigma. Fala Electronics, P.O. Box 1376, Milwaukee, WI 53201



Your looking for a part for your radio and you say "no one is answering my wanted ad". Come on fellows - lets *HELP* one another! Maybe someday you may need help and would like to have your ad answered.

WANTED: Glass station indicator lens, DeWald model 501, 502, & others. Size 7 x 1 1/2", slightly curved glass. Sepanski, 8570 Benton Ave., Philadelphia, PA 19152 (215) 725-0558

WANTED: 2nd A.F. input transformer for AK-55. Brian Roberts, 674 Darlington, Crystal Lake, IL 60014 (815) 459-7463

FOR SALE: Zenith 4-R, panel fair, has knobs & pointers - \$225; Timmons Table-Talker spk., driver OK - \$25: Philco 38-62 photofront table set, works - \$35; Browning-Drake 5-R factory set with green coils, resistance coupled, 4/5 tubes - \$75: Browning-Drake kit, enamel coils. Velvet vernier dials, dirty but nice - \$75; Motorola Lazy-boy w/remote unit with neon tuning lamp, excellent - \$90; National HRO, circa 1940, rack panel, noise limiter, but no surrounds on switches. Speaker (emblem missing), coils JA & JB - \$175; Hallicrafters SX-24 - \$65; National NC-100ASD, fair - \$50; Signal Corps BC474-A, portable receiver, 100Kc 50Mc - \$65; QST and CQ magazines 1940's to 70's - bargain prices; G.E. Ham News 1940's - 50's - \$10; Signal Corps Model 150-B 150 watt xmtr, 2 exciter units, comm. rcvr., 80Kc - 30Mc continuous, xmtr 1.4 -12.6Mc, \$350 or best offer, pickup only. Shipping extra on other items. Richard Foster, 12 Shawmut Ave., Cochituate, MA 01778 (617) 655-2056

CLASSIFIED ADVERTISEMENTS

WANTED: Radio News 1919 to 1922 issues, good AFT's for Westinghouse RADA, antique tubes, wireless books and gear. All letters answered. Marc Gottlieb, 931 Olive, Menlo Park, CA 94025

WANTED: Art Deco radios - Kadette, Crosley, Stromberg-Carlson, FADA, Emerson, Etc. Scott Hagerman, 376 Sunset Dr., Crystal Lake, IL 60014

FOR SALE: R.C.A. Radiola 30 - \$100; G.E. 1930 console with repwood speaker grill - \$100; Precision tube tester, wood, - \$25. Vaughn Rudisill, 222-22 Edmore Ave., Queens Village, NY 11428 (718) 465-6702

WANTED: RCA 100-A (Cathedral type) speaker shell. Must be mint or near mint condition. Dave Faehnrich, 8215 Stone Rd., Independence, OH 44131 (216) 447-0837

WANTED: Elementary Electronics magazines, fair prices paid for issues of 1976, 1977, 1978 and Nov./Dec. 1975 and Sept./Oct. 1979 & 1980. Ken Gfeller, 5261 Scalley Rd., Belding, MI 48809



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.

FOR SALE: Philco 39-80 - \$45; Westinghouse WR-10A - \$70; AK-20C (no tubes) - \$85; Radiola 60 - \$95; Radiola 103 speaker - \$70. All good to excellent. Jim Conaway, 610 Ashford Rd., Wilmington, DE 19803 (302) 571-9062

WANTED: Hallicrafters SX-88 and SX-117 receivers. Prefer working units. David Oliver, 5351 S. Federal Cr. #S-305, Littleton, CO 80123

WANTED: Original AC power supply, model RA-20, for a BC314 receiver, working or not. John Shiels, 3212 Chestnut St., Murrysville, PA 15668 (412) 327-3356 anytime.

FOR SALE: Several battery radios and old speakers, or trade for? Fred Huffman, Box 625, Ladd, IL 61329

WANTED: Instruction book (original or copy) and plug-in coils (or info on making replacements) for a Grebe CR-18 Special Shortwave. Also need a grid leak condenser for a Grebe CR-5. Bryan Laughlin, P.O. Box 10081, Rochester, NY 14610 (716) 436-6716

NATIONAL COLLECTORS: Mint NC-45 receiver with matching speaker. Excellent working condition - \$65. Rhyne Killian, 129 Mill Rd., Chelmsford, MA 01824 (617) 256-0853

WANTED: Gilfillan 5S7, 56, others pre-1950; Philco 81; AK cathedrals. Gary Giusti, 11625 W. McKinley Ave., Fresno, CA 93711

FOR SALE: Radiola III - all original and mint - \$75; "Sonochorde" horn speaker, excellent condition, black plastic with black metal base, works - \$75. Various table radios (Philco, Emerson, Majestic, etc.), all excellent, all work, most are wood, some bakelite, \$10.00 to \$25.00 each, SASE for list. Also Crosley Repwood Lowboy, model 53-E, excellent cond., hum only - \$25. Photos available. Thomas E. Fuller, 96 Cocasset St., Foxboro, MA 02035 (617) 543-3486

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

FOR SALE: Hundreds of tubes, used but tested OK, 75 cents each plus \$1.00 per order postage - write needs. K4IM, 1209 N. Market St., Dayton, TN 37321

FOR SALE: DeForest tube cans; Amplion horn; Bakelite variometers; Dictograph French Lacquer horn. Send SASE. Floyd Paul, 1545 Raymond, Glendale, CA 91201

CLASSIFIED ADVERTISEMENTS

WANTED: Driver or lower unit for UZ-1325 speaker. Also good WD-12 & C-12 brass base tubes. Bud Bedker, 66 Cloverside Ct., West Seneca, NY 14224

FOR SALE: Set of Riders, very good condition, volume 1 thru 16. Also TV volume #1. Richard Brewster, 454 Diablo Dr., Pittsburgh, PA 15241 (412) 833-4287

WANTED: Instructions, schematic for Boonton Radio Corp. "Q" meter type 260-A. D. Kraeuter, 506 E. Wheeling, Washington, PA 15301

FOR SALE: Wintertime special, reduced prices for December only on #12 square tinned bus bar wire. 12ft - \$3.75, 24ft - \$5.25, 36ft - \$7.00, 72ft - \$13.50. WANTED: November 1959 Electronics World magazine in good condition. Andrew Mooradian, 5 Priscilla Lane, Winchester, MA 01890

WANTED: Dial escutcheon, knobs, and speaker assembly for Philco 20 cathedral; dial glass and pointer for Zenith 5S29 tombstone; driver for AK model "L" horn. FOR SALE: Plastic/bakelite radios (all play): Emerson, Ser.# DQ4120342 - \$20; RCA PX-600 portable - \$18; Setchell Carlson 427 - \$20; Silvertone 7206 AM-FM - \$15; Trav-ler 5015 -\$15; Zenith 6D510W - \$25; Zenith 7Y042 AM-FM - \$18; Zenith 6G801 portable - \$20. Will trade for wood table models. Jack Shutt, 1820 Dawn Ave., Ft. Wayne, IN 46815 (219) 493-3901

FOR SALE: Auto radios - Motorola 80 chassis, Philco CR-8 control head, speaker, lot - \$10. Alan Smith, Stonehedge, Lincoln, MA 01773 (617) 259-9351

WANTED: Chassis for Crosley "Widget" as shown in A.R.C., November issue, Page 3. Will trade Radiola IV chassis. Dick Hostler, 512 Hillcrest Ave., Findlay, OH 45840 (419) 422-2845

FOR SALE: Zenith VII in non-original cabinet, bad dial pullies - \$55. WANTED: Air King model 52-54; Echophone S-5 chassis. Steve Baron, 2039 Stuart Ct. #6, Lexington, KY 40504 (606) 253-2191

WANTED: Zenith Trans-Oceanic portables in clean working condition. Interested mainly in model 8G005YT (F.O.S. page 195) and 7G605 with airplane grille. Will also buy minature tube models upto 1956 if in good condition and with all accessories. Please state condition and price. Brian Rhodes, 90 Francis Ave., Stanhope, NJ 07874

WANTED: Cabinet for Grebe CR-9, Tube strip for Grebe CR-9, three good 216A tubes, AK detector & 1 stage amp. Charles Brunnelson. 19116 Staleybridge Rd., Germantown, MD 20874 (301) 972-0022

WANTED: Sparton Art Deco radios, FADA and other bakelite radios. Anthony Scarfogliero, 13 4th Street, Brooklyn, NY 11231 (718) 858-1231

WANTED: James Millen #90901 one inch panel mount CRT oscilloscope. Top cash or trade. Also want 1CP1 & 1DP1 tubes. Bruce Steller, Box 683, McMinnville, OR 97128 (503) 472-9716 days

Although Christmas is still over 31/2 weeks away. I would like to take this time to say MERRY CHRISTMAS to everyone. See you in 1986 with the January issue of A.R.C. - Gary B. Schneider

FOR SALE: 1924 Globe "526", excellent - \$95; 1927 Crosley "6-60" - \$85; Sparton "65" "all feature", in original box - \$95. George Friedrich, 7162 Jacqueline Lake Lane, Custer, WI 54423

FOR SALE: Philco 112 eleven tube chassis with dial and knobs, playing. NEED: AK-2 speaker, any condition. Also power unit for AK-36. M.B. Gaskins, 227 Risen Ave., Campbellsville, KY 42718

CLASSIFIED ADVERTISEMENTS

WANTED: Capehart 41-E or 41-E-MP record changer, Charles Pierce, 4380 E. Brookhaven Dr., Atlanta, GA 30319 (404) 233-1340

FOR SALE: Atwater Kent #37 w/speaker: Radiola Balanced Amp.: Hickok tube tester. > AC-47. Over 100 radios for sale, send long SASE to: St. Peters Old Radio, R-3 - Box 47. Denmark, WI 54208

WANTED: Need schematic or information on a Workrite Model 48. Its a 9 tube AC set (about 1928) using 26's, 27, 71A & 80. John Dewit, R.R.1, Beachville (Foldens Corners), Ontario, Canada N0J-1A0 (519) 423-6362

WANTED: Case for SHEPCO one tube "All Wave Junior", opening 6 x 12 inches. Howard Stone, HCR-3 - Box 418, Deer River, MN 56636

FOR SALE: Western Electric 4-B receiver -\$350. Richard Foster, 12 Shawmut Ave., Cochituate, MA 01778

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

FOR SALE: Delco model R1119 console. beautiful condition, \$45 or best offer. Robert Fischvogt, 2924 S. Park Rd., Kokomo, IN

WANTED

SCOTT ITEMS *****

- * ANY WORLD'S RECORD RADIO
- * ANY EARLY NON CHROME SCOTT
- * SCOTTS IN EXOTIC CABINETS
- * SCOTT IN NAPIER CABINET
- * SCOTT PROJECTION TV

OTHER ITEMS *****

- * 21" MUSIC MASTER SPEAKER
- * CROSLEY X
- * RADIOLAS VI VIIB IX
- * MAGNIFIER FOR PILOT TV
- * ANY ADVERTISING CLOCKS
- * PHILCO 690X
- * SILVER MARSHALL 5D
- * ANY SPARTON ADVERTISING

- * SCOTT FM CONVERTOR
- * AW27 (BABY CUARANTA)
- * ANY SCOTT LITERATURE
- * SCOTT IN LAUREATE GRANDE
- * COPPER SHIELDED SHORT WAVE CONVERTOR
- * ZENITH STRATOSPHERE CABINET
- * SPARTON MODEL 5 CATHEDRAL
- * UNITED LANSING RADIOS
- * EARLY WILCOX LAB RADIOS
- * MCMURDO SILVER RADIOS
- * RCA D-22
- * HORN SPEAKERS USING HEADPHONES
- * POOLEY CABINET (MODEL 1100) FOR BREADBOARD

SEND LONG SASE FOR LATEST LIST OF OVER 200 RADIOS, SPEAKERS, ETC I HAVE FOR SALE.

CONTACT:

JIM CLARK 1006 PENDLETON DR LANSING, MI 48917

1-517-323-9595

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

FOR SALE: Tubes - used, but checked for good emission. #24 tubes (pear shaped) - ten (10) for \$16.75 postpaid. And #224 tubes (globe shape) - seven (7) for \$15.75 postpaid. Also have most Riders manuals #'s 9 to 15 - write if interested in any issues. Price is \$7.00 each plus extra for shipping. Gary Schneider, 9951-23 Sunrise Blvd., Cleveland, OH 44133 (216) 582-3094

WANTED: Catalin radios (colored marbleized bakelite), novelty radios, mirrored radios, character radios made of bakelite or wood, cathedrals, tombstones and unusual bakelites. Have lots of radios for SALE or TRADE. John Poster, 29 Crescent Ave., Totowa, NJ 07512 (201) 785-4182

WANTED: Tube chart roller assembly and chart for Superior Model TV-11 tube tester. James B. Miller, R3 - Box 515, Greenville, KY 42345

FOR SALE: Freed-Eisemann NR-7 in good operating condition - \$50 and "junker" set for parts - \$20. Prefer local pick-up. Tod Prowell, 1073-15 Lancaster Blvd., Mechanicsburg, PA 17055 (717) 697-5227 evenings.

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

FOR SALE: Bell & Howell, Devry Inst. of Technology, 11 volumes, orange holders, covers basic electricity to color TV course, no hardware - \$25. J. Wasiewicz, 229 Sarles Ln., Pleasantville, NY 10570

FOR SALE: Atwater Kent Ignition Coil - \$100. WANTED: Original operators manual for Kennedy 281. Also amp for Kennedy 281. Pay big \$'s or will make desirable trade. Vinny Shea, 31 Old Green Rd., Sandy Hook, CT 06482

WANTED: Any available information on Steinite radios. James M. Seal, 3309 Boatman's Mt. Rd., Morristown, TN 37814 (615) 581-8269

WANTED: Western Electric 171A transformer and 5A arm for a 9A reproducer. John Schretzmayer, 140 Southern Blvd., East Patchogue, NY 11772

CLASSIFIED ADVERTISEMENTS

WANTED: Zenith Transoceanic Model 7G605, state price and condition. Tom Russell, 114 Paumanake Ave., Babylon, NY 11702 (516) 587-4458

WANTED: Westinghouse cathedral set, will buy or trade. R. Brewster, 454 Diablo Dr., Pittsburgh, PA 15241 (412) 833-4287

FOR SALE: Farnsworth console TV with channel one, 12" screen, 32"D x 29"W x 42"H, 3 doors, complete with 26 tube chassis, 6 tube power supply, 4 tube amp, 12 inch speaker. Pick up only - \$100. Larry Babcock, 8095 Centre Ln., East Amherst, NY 14051 (716) 741-3082

WANTED: Rider volumes 2 and 3, complete and in good condition. Please state condition and price including shipping. Also need a good multi-function signal tracer. Also need a Duovac Tune-a-Light (also known as FADA Flash-o-graph) indicator tubes. Bill Johnston, N5KR, 1808 Pomona Dr., Las Cruces, NM 88001

WANTED: Manufactured one tube set, prefer exposed tube. Will consider any factory set. Richard R. Baragia, 50 Butte Pl., Reno, NV 89503

WANTED: Help - need chassis and speaker for Philco model 87. D.M. Dowling, 113 Hemley Ave., Mobile, AL 36607

FOR SALE: Rider's TV volumes 3-4-5 - \$15.00 each Ppd or \$40 all three, will include index. Riders volumes 6 through 18 - \$10.00 each Ppd. Osmium 3 speed phono needles packaged single - \$1.00 Ppd. Juliett VOX mikes for cassettes, etc, old stock - \$10.00 Ppd. 7 & 8 pin miniature tubes - 20 for \$5.00 (give 2nd and 3rd choice), add \$2.50 shipping on any size tube order. C.F. England, 98 Montage, So. Zanesville, OH 43701

WANTED: Radio related literature: Breckenridge - Radio Boys Air Patrol, Holt-Wheeler - Boy with U.S. Radio, Baker - History of Marconi Co., Dunlap - Marconi, Man and His Wireless, Hancock - Wireless At Sea, First Fifty Years. Jerry Simkin, 10 Avalon Lane, Matawan, NJ 07747

CLASSIFIED AD DEADLINE DEC. 10TH

FOR SALE: QST magazines 1928 to 1945, some years complete. ARRL Radio Handbooks 1935, 1936. Frank C. Jones Radio Handbook 1936. Send SASE for list. Rhyne Killian, 129 Mill Rd., Chelmsford, MA 01824

WANTED: For museum display - chasssis and knobs for Grigsby-Grunow Majestic Model #71 for my fully restored cabinet. Should be fairly complete and restorable. State price and shipping considerations. All replys answered. William Stuber, P.O. Box 153 (406 S. 1st Ave.), Woodward, IA 50276 (515) 438-2008

WANTED: Atwater Kent model 12. Have Grebe CR-14, Radiola V, others for trade. Kent King, 3637 Liberty rd., Delaware, OH 43015 (614) 363-3219

FOR SALE: RCA Radiola 17, exc., works, with 100A spk., hood missing - \$45; Dictogrand horn, hard rubber, straight bell, exc., works -\$50; Philco 71 cathedral, very good, cloth replaced - but is antique, working, complete - \$125; RCA BP-10 1941 midget portable, first miniature tubes, working - \$20; Revere 400 miniature tube set in "camera case". N.T. -\$20; "Radio Journey Bag", early Japanese miniature tube portable in original box with phone + adapter, N.T. - \$25; Western Electric 4-B Superheterodyne, V.G., working -\$350; Radiola 24 with loop and tubes, N.T., exterior fair - \$115. Shipping extra. Richard Foster, 12 Shawmut Ave., Cochituate, MA 01778 (617) 655-2056

WANTED: Philco 90 in mint condition, or near mint. Send picture & info to: Robert Spilman, Rt #4 - Box 115, Highland Dr., Detroit Lakes, MN 56501

FOR SALE: Two Grandfather clock radios, Silvertone - \$275 and Majestic - \$350. John Kern, RD2 - Box 457, Quakertown, PA 18951 (215) 538-2128

WANTED: Set of coils and speaker for twodial Scott All-Wave 12. Power supply and speaker for Scott 16. (The power supply from an Phantom AM would also work OK and the speaker from a single-dial All-Wave 12 would be also OK for the Scott 16.) Also looking for a Howard Model 500, 501 or 501 Deluxe. Want a Kennedy model using 66 series of chassis, such as 66, 266, 366, 766B, etc. Also want a 16 tube Kennedy Deluxe. Please help me find these items I am looking for, all letters answered. HELP ME!! - Thomas Peters, P.O. Box 3925, McAllen, TX 78502

CLASSIFIED ADVERTISEMENTS

FOR SALE: Clapp Eastham Model HR one tube set, mahogany cabinet - \$199.50. Bright blue Bulova plastic set - \$35. Redish-brown Emerson midget - \$22.50. All very near mint condition. List of others for 50 cents plus SASE. Chet Wisner, 1014 Main, Dalton, MA 01226

WANTED: QST magazines - 3,5,6,7,8,9,11,12 for 1916; 1,3,4,6 for 1917; any 1919, 12 for 1920; 1,2,4,8 for 1921; 1 for 1922. Also 5th & 8th edition ARRL handbooks. Ed Phillips, 408 N. Alabama St., San Gabriel, CA 91775

WANTED: Pre-1900 telegraph, spark keys and oddball bugs. Neal McEwen, 1128 Midway, Richardson, TX 75081 (214) 234-1653

FOR SALE: General Radio 247W wavemeter/filter, original box & instructions - \$30.00 postpaid. C.E. Filley, 1109 S. 2nd, Hamilton, MT 59840

FOR SALE: 1936 Stewart Warner Model 62T36, mint condition. Green, black & yellow marbilized with bright yellow grill & 3 matching knobs. Will trade for clock radio, cathedral or Grandfather type. Karl Manthei, 3318 Putnam Ct., Fairfield, CA 94533 (707) 422-2613

WANTED: Cabinet for Audiola Junior pictured on the Fall '85 ARCA Gazette; chassis for RCA model 120 cathedral (GE K-63 & Westinghouse WR-36 are indentical) and Air King cathedral and bakelite radios. Frank Heathcote, 1235 N. 3rd St., Logansport, IN 46947 (219) 722-3612

WANTED: Remote control button box for a Scott Philharmonic. Has a 21 pin "Jones" plug on the end of the cable. Allen Jochem, 2205 Broadway, Quincy, IL 62301

FOR SALE: Crosley 11-103U (orange) - \$25; Motorola portable 69L11 (straw cover, not working) - \$12. WANTED: Colored bakelite (catalin) radios: Fada, Sentinel, Garod, Motorola, etc. Tom Ducro, 3913 Beech St., Cincinnati, OH 45227 (513) 271-0156

WANTED: Charlie McCarthy and Crosley Widget 48 radios, good condition only. Jim Montgomery, 8360 Azita Court, Garden Grove, CA 92644

FOR SALE OR TRADE: A.C. Gilbert Boy Engineering and Wireless Catalog with articles by Tuska, Edison, and others. WANTED: Philco Amplified Speaker that looks like mid 1930's tombstone, cash or trade. Michael Payne, Rt 5 - Box 796, Alvin, TX 77511

WANTED: Information and advertisments on Kolster "Power Cone", #C15085, uses two 50's & two 216B's, mfg. by Brandes Products Corp. Also Browning-Drake Regenaformer Corp. 5R-#5512, and Columbia Radio Co. Inc., St. Louis, MO, a 5 tube, 3 gang caps, need 3 Crescent R.F. 4 pin R.F. coils for above, both broadcast & S.W. FOR SALE: Operadio Speaker #1106, 2500 ohm field, mint cone. John Myers, Box 98, Wilson, NY 14172-0098

WANTED: Pre-1950 T.V.'s, small scren sets with channel #1, Predictas, Pilot's, more - Wanted! Reflecting (mirror), projection, unusual TV's - paying \$20 to \$400. Please send make, model & condition, a photo helps. Harry Poster, Box 1883, So. Hack, NJ 07606

WANTED: coils for Grebe CR-18, original instruction book for Westinghouse AR-RT-RA-DA. Art Albion, 440 69th St., Niagra Falls, NY 14304

FOR SALE: Profusely illustrated 1929 radio catalog - S.S. Kresge Co., limited reprint, \$3.00 plus 50 cents P&H. Pilot lights #40, 42, 43, 45, 50, 292 - \$2.00 per box, #48 lamps \$3.00 per box, plus 50 cents P&H. Radiola III manual - \$2.75 plus 50 cents P&H; "A", "B" & "C" battery eliminators - \$46 to \$110. Riders Manuals (N.O.S.) Vol. #17 - \$20, #10 \$18, plus P&H. Others, write wants, send large SASE for info. Clinton A. Blais, 613 Juniper Drive, O'Fallon, IL 62269

WANTED: Photo copy or original of owners instruction folders for Masterpiece III, also Norelco Duo-View & RCA 9PC41 projection TV's, no service info required. Also most pre 1964 transistor radio advertising. Also want Russian or other Communist block transistor portable radios. Also chassis to fit Majestic Charlie McCarthy cabinet. R.E. Lozier, 600 E. Green St., Monroe, NC 28110 (704) 283-2638

WANTED: Mirror and bakelite radios in good condition. Especially interested in Addison company radios (ads and literature too). Photo (will be returned), condition and price in first letter. Arthur Axelman, 19652 Weeburn Lane, Tarzana, CA 91356

FOR SALE: Radios, historical and service literature, and thousands of new and used tubes at discount prices. Send several First Class stamps for the next several fliers. THE OLD RADIO PLACE, 616 Nelson St., Rockville, MD 20850

WANTED: Unusual telegraph keys, telegraph catalogs, telephone and telegraph franks. Larry Nutting, 5957 Yerba Buena, Santa Rosa, CA 95405

CLASSIFIED ADVERTISEMENTS

WANTED: Following Atwater Kent cathedrals - Models 90, 92, 165 and 944. TRADE: Radiola's X, IIIA Deluxe, Senior & Kodel, Crosley 51 wood front panel, and various AK breadboard parts, to include parts for AK-5. Jerald Hueber, 1002 Cedar St., Bonham, TX 75418 (214) 583-7261

FOR SALE: American Bosch 28 with Ambutone cone speaker, works \$130; Zeta by Machine Specialty Co., working - \$70. Don Dean, 1711 Colleen St., Sarasota, FL 33581 (813) 966-2661

WANTED: Information on the Radiola III-A "Deluxe". The model has a built in horn speaker and room inside the case for the batteries. All replys appreciated. Will pay for copies, etc. Charles Combs, 508 E. Daniel, Albany, MO 64402 (816) 726-3038

\$ 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 \$

WANTED: Tower "Galleon" speaker or similar sailing ship type wanted. Alan Brehaut, 22A Cain St., Timaru, New Zealand

FOR SALE: New old stock tubes from the 1930's still in original boxes. Priced to sell, SASE for list. Ken Mays, 724 Swan, Charleston, SC 29407 (803) 766-8451

WANTED: Marconi or Massie Wireless telegraph keys. The bigger and older, the better! G. Schlehman, 335 Indianapolis, Downers Grove, IL 60515

WANTED: New-old stock bakelite or hard rubber (prefer hard rubber) panel to build front for amplifier - size 3/16 inches thick, 7 inches wide and 8 or more inches long. John Case, 680 Morning St., Worthington, OH 43085

FOR SALE: Supreme radio manuals 1941, 1942, 1943 - \$12.00 for lot. RIDERS volume 1, 2 & 3 in one volume, not abridged, some damage but fully useable - \$20.00. Volume 1 thru 5 abridged - \$18.00. Volume 4 - \$15.00; volume 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18 - \$12.00 each. NEED: Riders volume 19, 21, 22, & 23. Robert Wallace, 8007 Red Lion Rd., Springboro, OH 45066 (513) 748-0657

WANTED: QST magazine - 1921 full year or just Jan., Feb., Oct., & Nov. Charles Kosiewicz, 489 N. 30th Rd., LaSalle, IL 61301

FREE: 1939 Seeburg Jukebox - restoration project for a tax exempt organization, poor condition. Vincent Cipollaro, 1016 5th Ave., New York, NY 10028

FOR SALE: Atwater Kent 20 - \$85; AK 47 - \$25; Hallicrafters SX42 - \$90; SX43 - \$75. Don Reinsma, 720 N. 18th Ave., Pensacola, FL 32501

WANTED: Radio for 1934 Ford Coupe. Wonderbar radios for 1955 to 1957 Chevrolets. FOR SALE: Radios, test equipment, components, tubes. List available from: Coulter, Box 11-A, 1000 W. Columbus, Bakersfield, CA 93301

FOR SALE: Music Master model 100 and Thompson model S-70 with tubes, \$50.00 each plus UPS. Daniel Gaidosz, 342 West River Rd., Orange, CT 06477

WANTED: Aeriola Jr., Majestic 380 chassis, grid leak for Aeriola Sr., Carborundum Detector (looks like a big fuse), junk Crosley 51's & 52's, factory cabinet for 7 x 12 inch panel. Have much to trade or will pay cash. Bob Barnes, 511 N. Chestnut, Monroe City, MO 63456

FOR SALE: Ballast Tube Handbook - 58 pages of technical data, list well over 1800 tubes, American and European, \$7.50 postpaid in U.S.A. Anthony Jacobi, 8053 Maywood, Ralston, NE 68127

HAVE YOU TRIED A CLASSIFIED AD LATELY?

CLASSIFIED ADVERTISEMENTS

YOUR AD MISSING? - Because the November 10th deadline fell on a Sunday, all late ads had to be at the Typesetter on Thursday for pickup on Friday the 8th. Our tight deadlines necessitate that your ads arrive before the 6th or 7th of each month, depending on our work load. Don't wait till you receive your monthly copy to remind you to send in your ad. Do it early and you will be sure your ad is in the issue you requested. Thank you - Gary B. Schneider.

LATE ADS...

WANTED: Fire Alarm Telegraph items and related collectables. Gary S. Carino, 805 W. 3rd., Duluth, MN 55806 (218) 722-0964

FOR SALE: Atwater Kent breadboard - 4 tube inductive tuning with "inducturer", clean, works, w/t - \$525; Erla 3 tube reflex, probably kit - \$85: National SW-54 - \$45. Pilot "Centraline" variables - \$4.00 each; many variables, no duals, write. All above plus U.P.S. Paul C. Crum, W9LC, 6272 N. Cicero Ave., Chicago, IL 60646 (312) 282-3033

WANTED: Radios by MIRACO. Faraway. Ace. Cino 1921 to 1926. or any information on any above. Peter Palm, 4900 Madison Rd., Cincinnati, OH 45227 (513) 561-4411

FOR SALE: Radiola RS, AK 80, other radios. parts. tubes. literature for sale or trade. SASE for list. WANTED: AK 558, 92, 387. Merrill Bancroft. 169 S. Row Rd.. Townsend. MA 01469

WANTED: HiFi magazines from the 1950's - 1960's. Mono and early stereo tube HiFi equipment, any condition. Jack Smith, 59 Millpond, N. Andover, MA 01845 (617) 686-7250

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

WANTED: International Kadette radio, Flick of Switch page 100. Cash or trade. Scott Hagerman, 376 Sunset Dr., Crystal Lake, IL 60014 (815) 459-4135

FOR SALE: Books on Wireless, Radio, Telegraph, Telephone, Electricity, Manuals, Juvenile, Magazines & Miscellaneous. Serge Krauss, 141 Homan Ave., Elkhart, IN 46516

MORE CLASSIFIED ADS...

WANTED: Sark Equipment, particularly Rotaryt Gap & parts; AC Spark Transformer, condenser or key & Coherer. Paul C. Crum, W9LC, 6272 N. Cicereo Ave., Chicago, IL 60646 (312) 282-3033

FOR SALE: RadioKeg radio - \$130; Radiola III with Balanced Amp. _ \$160; Aeriola Sr. - \$100, \$230 with Amplifier: Neutrowound, complete -\$190. SASE for list. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432 (612) 571-6062

WANTED: Dial glasses for: Westinghouse WR-288; Wilcox Gay 7EAS; RCA T65. Radio Activity, 3453 Balsam N.E., Grand Rapids, MI 49505

WANTED: McMurdo Silver Radios, any McMurdo Silver literature, ie. - the Masterpiece Forum, The Silver Times, etc. I will arrange shipping. Denis Yanko, 410 N. Summit, Oconomowoc. WI 53066 (414) 965-3641 collect after 5:00 CST.

FOR SALE: TV's - Sell RCA 730TV (1949), Zeniths - 50's & 60's, pick up only. M. Levy, 8 Waterloo, Morris Plains, NJ 07950 (201) 285-0233

CLUB INFORMATION...

Michigan Antique Radio Club - On October 19, 1985 the initial organizational meeting of the Michigan Antique Radio Club was held at the Dillon Inn in Lansing. M.A.R.C. started the new club with the election of officers. Elected were: President - Jim Clark, Vice President - Karl Rommel, Treasurer - Larry Anderson, Secretary - John Kent.

Others in attendance were Mike Male and Dick Perry. A special thanks goes to Brenda Clark for her help with the meeting and her suggestions of having a club logo. If anyone has a good idea for a club logo, send it in. If it is chosen you will win a free one year membership.

The purpose of the club shall be to preserve the history and enhance the knowledge of radio, TV and related disciplines. The club officers are now starting to formulate plans for a quarterly club newsletter, swap meets, contest, etc. Every effort will be made to make all the clubs' activities interesting and informative. If you are interested in joining the club please contact: Larry Anderson, 3453 Balsam N.E., Grand Rapids, MI 49505. Yearly dues are \$10.00. Please remember that for any organization to succeed it must have people. We encourage you to join and participate in activities and club meetings. (John Kent and Jim Clark - M.A.R.C.)

DID YOU KNOW...

Did you know that United States Postal regulations require that Antique Radio Classified must have a minimum of 25 percent written articles and information (nonadvertising). What this means is - that unless you, the readers, help contribute articles, photos for the "Photo Review" column, and our other columns such as Hints & Tips, Question and Answers. What Is It?, Crystal Set Review, restoration articles, and others - A.R.C. can not continue to be a valuable asset to the hobby. Its your choice - sit back and do nothing or help A.R.C. continue to be able to provide you with an interesting and informative publication! In simple terms it means - no articles - no publication! (GBS)

IMPORTANT MESSAGE...

DELIVERY PROBLEMS? - All A.R.C. subscribers should receive their copy early in the first week of each month. If you do not, please fill out U.S.P.S. Form 4314-C available at your local Post Office. All copies are mailed from Cleveland Post Office Zip code 44101-9998 under Second Class Permit by Antique Radio Classified - U.S.P.S #735-090. You have to be the one to initiate the complaints to the Post Office. With these new forms they now have available, you should be able to get better service. (GBS)

FINDS OF THE MONTH

RECENT FINDS - Chet Wisner of Dalton, Mass, reports that he found a nice clean Clapp-Eastham "HR" one tuber with brass 01A, as well as a General Electric Model A-81 Portable of 1931 vintage... In the Chicago area Joe Willis made a nice haul of very desirable Radio Retailing magazines from 1927 thru 1930, 50 issues of the Crosley Broadcaster, and two Crosley advertising pieces, all in a flea market. Just goes to show... looks like Joe was at the right place at the right time. Hey Joe - I could use some of those magazines! (GBS)

HINTS & TIPS...

HINTS & TIPS - Silver plating powder for restoring Kennedy dials - Take 3 ounces of Chloride of Silver, 6 oz. of Salts of Tarter, 2 oz. of prepared chalk, and 3 oz. of common salt. Mix well... dip a moist cloth in this powder and rub on the article to be plated. (Phil Weingarten - Flushing, NY)

LETTERS TO THE EDITOR

Well I finally attended an AWA radio meet - I have been collecting radios (and recently TV's) for about a year now, and haven't seen a show in any part of the country I could easily attend.

Canandaigua is only about 5 hours drive away and I decided to try to sell some of my early sets and replace them with the Deco sets of the 40's.

One would suspect the AWA would encourage attendance, after all, they did advertise their upcoming show (September 25-29). Twice I wrote to the AWA headquarters in New York, and twice a terse statement was returned, "Attendance limited to members only"! So I called, hoping to become a member, help the AWA, and help my collecting habit. No good, I was told, I couldn't join, and I couldn't attend.

Not being a quitter, I tried someone else associated with the AWA; they promised to send subscription and radio-meet info. The membership forms arrived, but I'd have to guess the when's and wherefore's of the meet.

I was able to drive up to New York with a van load of goodies, and after all the terse notes, I discovered no one even screened attendees. Actually, the meet is in a large parking area, free to anyone walking by! I was able to set-up, buy and sell without sight of a single AWA official. Unfortunately, because of the refusal to divulge info, I missed the auction, and the chance to gleam a few extra goodies.

People in the hobby have mentioned lately that we should "spread the word", encourage other collectors, help and inform friends. One other dealer at the swap-meet told me that the old timers knew the schedule, and members don't really like newcomers.

I can only wonder what direction the old established organizations, like the AWA, will take, when, like it or not, we newcomers discover Radio Collecting. I suspect that somewhere in the charter of all these groups it proclaims... "to advance the hobby..." Well, lets get to it! —Harry Poster, So. Hack, New Jersey.

(Editors note: The views expressed above are those of the writer, and not necessarily those of myself or A.R.C.)

DID YOU KNOW...

Did You Know - That the name "Crosley", known to us collectors for their line of radios, also manufactured a line of refrigerators called "Shelvador". A little known fact is that in 1977 the Crosley Shelvador refrigerator name was brought back on the market by a group of independent distributors. Their aim was to capitalize on the name "Crosley". It is unknown what the outcome of this marketing attempt was, perhaps some of the readers might know? (Bill Johnson - Atlanta, GA)

NOTICES...

ELECTRONIC SUPPLY is Expanding! - Antique Electronic Supply, of Tempe, Arizona has announced that they are moving into a larger facility in November of 1985. The new location, at 688 W. First St., will give them 3000 sq. ft. for stocking tubes, parts, books and other items of interest to antique radio enthusiasts.

Antique Electronic Supply was started by George H. Fathauer, of Mesa, Arizona and his son George A., of Phoenix, in the summer of 1982. George H. had just retired from a career in radio design, where he had accumulated 75 patents, including the circuit design of the first Bearcat scanning receiver. George A. had already been involved in antique radio restoration, when he called his father one day with the idea of buying a collection of 40,000 early tubes from a Phoenix man and starting a business. George H. agreed that it would be a fun way to use his electronics knowledge, and together they opened Antique Radio & Tube Co. at 1725 W. University in Tempe, Arizona. The store featured a large display of collectable radios for sale, stocking all types of tubes and provided radio servicing. They were soon sending tube price lists to needy collectors all over the nation, and in the Fall of 1983 launched a mail order division under the name Antique Electronic Supply. The business now employs two additional persons and finds 75% of its sales in mail order.

The 1986 edition of the Antique Electronic Supply catalog is 20 pages in length, and features capacitors, transformers, batteries, power supplies, tools, novelties, books, chemicals, wire, speakers, cassette tapes, reproduction parts, and more, for antique radio hobbyists. Some new items of special interest are a one tube regenerative radio kit, an early radio A, B, & C power supply kit for only \$39.95, replacement power transformers with 2.5 volt filament windings, and do-it-yourself electroplating kits. Catalogs may be obtained by writing to Antique Electronic Supply, 688 W. First St., Tempe, Arizona 85281, or calling (602) 894-9503.

HINTS & TIPS...

HINTS & TIPS - Readers are encouraged to submit any "Hints & Tips" they have concerning restorations, repair & trouble-shooting, and other topics of interest to collectors.

RESTORATION TIP - To restore the gloss on old horn speakers: Wash and then spray lightly with clear acrylic. Satin sheen is the best to use as it only gives the horn a "sheen" and not a "brassy" look. (George Friedrich - Custer, WI)





GETTHIS OPENS.

\$2.00 POSTPAID

RECEIVE A \$3.00 COUPON BY INCLUDING
THIS CODE
NUMBER:

ARCOOT-\$3 WITH CAT. ORDER

CATALOG NO.

ORDER YOUR COPY TODAY!!!!!

OVER 770 BOOKS, INSTRUMENT MANUALS, COMMUNICATIONS RECEIVER MANUALS, SERVICE DATA BOOKS, CATALOGS, AND OTHER LITERATURE AVAILABLE. HUNDREDS OF OLD-TIME-RADIO PROGRAMS ON CASSETTES, SCHEMATICS & DATA ON NEARLY ANY RECEIVER, APPRAISALS, OVER 440 DIFFERENT TUBE TYPES WHICH ARE USED IN ANTIQUE RADIOS, TUBE MANUALS, RIDER MANUAL INDEXES, ETC.

CATALOG NO. 7 CONTAINS MANY NEW LISTINGS NEVER BEFORE OFFERED. PRICES ARE NOT INCREASED. ALL PRICES IN CATALOGS NO. 21 AND 22 ARE THE SAME. OUR LATEST LISTS OF NEW LITERATURE (MANUALS, ETC.) AND OUR LATEST LIST OF CLASSIC RADIO LITERATURE AND OLD-TIME-RADIO SHOWS IS INCLUDED. AVAILABLE IN JULY OF 1985.

NEW OFFICE AND WAREHOUSE



ANTIQUE ELECTRONIC SUPPLY

688 W. First St. Tempe, Arizona 85281

YOUR SOURCE FOR BOOKS & EARLY TUBES & PARTS CALL OR WRITE FOR LATEST CATALOG

602-894-9503

Now

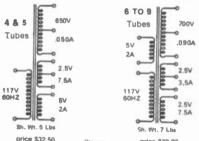
2.5 VOLT POWER TRANSFORMERS

FROM
Standard & Custom Parts 314-822-1748

TESLA Electronics Co.

"Electronic Supplies for Then & Now"

Edna M. Yanczer 835 Bricken
Peter F. Yanczer St. Louis, Mo. 63122



Please add Postage price \$39,00 Order No. 9025

Order No. 5025



# ELECTRON TUBE (ST SHAPE) 45	
2A3 \$7 842\$5 VT62/801A # ELECTRON TUBE (ANTIQUE GLOBE SHAPE) 295(SPEED) 37\$5 41\$7 42 45\$12 47\$7 50 56\$5 80\$9 82 83\$5 585\$14 843 1602\$7 10/210/VT25\$11 UV201(TOP TIP). UV202(TOP TIP).\$20 UX 216\$7 866JR # ELECTRON TUBE (LARGE SIZE) 211/VT4C\$12 845/VT43 # ELECTRON TUBE (mfg. WESTERN ELECTRIC CO.)	
# ELECTRON TUBE (ANTIQUE GLOBE SHAPE) 295(SPEED)	.\$7
37\$5 41\$7 42\$ 45\$12 47\$7 50\$ 56\$5 80\$9 82\$ 83\$5 585\$14 843\$ 1602\$7 10/210/VT25\$11 UV201(TOP TIP). UV202(TOP TIP)\$20 UX 216\$7 866JR\$ # ELECTRON TUBE (LARGE SIZE) 211/VT4C\$12 845/VT43\$ # ELECTRON TUBE (mfg. WESTERN ELECTRIC CO.)	.\$5
45\$12 47\$7 50\$56\$5 80\$9 82\$183\$5 585\$14 843\$1602\$7 10/210/VT25\$11 UV201(TOP TIP).\$10 UV202(TOP TIP).\$20 UX 216\$7 866JR\$12 845/VT43\$12 ELECTRON TUBE (LARGE SIZE) 211/VT4C\$12 845/VT43\$13 ELECTRON TUBE (mfg. WESTERN ELECTRIC CO.)	.\$30
56\$5 80\$9 82 83\$5 585\$14 843 1602\$7 10/210/VT25\$11 UV201(TOP TIP). UV202(TOP TIP)\$20 UX 216\$7 866JR # ELECTRON TUBE (LARGE SIZE) 211/VT4C\$12 845/VT43 # ELECTRON TUBE (mfg. WESTERN ELECTRIC CO.)	.\$7
83\$5 585\$14 843 1602\$7 10/210/VT25\$11 UV201(TOP TIP). UV202(TOP TIP)\$20 UX 216\$7 866JR # ELECTRON TUBE (LARGE SIZE) 211/VT4C\$12 845/VT43 # ELECTRON TUBE (mfg. WESTERN ELECTRIC CO.)	.\$22
1602\$7 10/210/VT25\$11 UV201(TOP TIP). UV202(TOP TIP).\$20 UX 216\$7 866JR # ELECTRON TUBE (LARGE SIZE) 211/VT4C\$12 845/VT43 # ELECTRON TUBE (mfg. WESTERN ELECTRIC CO.)	.\$5
UV202(TOP TIP)\$20	.\$7
# ELECTRON TUBE (LARGE SIZE) 211/VT4C\$12 845/VT43 # ELECTRON TUBE (mfg. WESTERN ELECTRIC CO.)	.\$12
# ELECTRON TUBE (mfg. WESTERN ELECTRIC CO.)	.\$6
	.\$22
UP UM 4 046 UP UM 2 046 UP 404D 06 WF 10	
WE VI 1 \$10 WE VI 2 \$10 WE 101D \$0 WE 10	04D\$6
WE 101/102/104 (TENNIS BALL SHAPE)\$13 WE 205D/E(TENNIS BAL	LL)\$15
WE 205F\$14 WE 211D/E\$22 WE 216A\$15 WE 21	17A\$13
WE 242B/C\$22 WE 244A\$6 WE 247A\$6 WE 25	52A\$60
WE 262A/B\$8 WE 271A\$18 WE 274A/B\$18 WE 27	75A\$15
WE 276A\$22 WE 284D\$32 WE 300A/B\$60 WE 30	D1A\$10
WE 310A\$7 WE 339A\$12 WE 345A\$8 WE 34	17A\$7
WE 348A\$8 WE 349A\$6 WE 350B\$20 WE 44	
WE 441A\$6 WE 442A\$8 WE VT25\$6 WE VT	r52\$10
*ALL ABOVE PRICE ARE UNUSED IN OPIGINAL BOX TUBES.	
AS FOR USFD ONES, CONTACT WITH US, WE WILL SHOW YOU DETAILS.	
# EQUIPMENTS mfg. WESTFRN ELECTRIC CO.	
SPEAKERS4151A\$300 4181A\$500 555	.\$120
555W\$120 594A\$500 597	
TRANSFORMERS618A/B/C\$20 197A\$20 171B/C/D	D\$25
TM222\$30 & OTHER A.F., PICK UP.	
PICK UP CARTRIDGES & ARMS3A,4A,9A,10A,7A.	
#"MONORAL" PICK UP 350DS(PICKERING)\$10 RPX, VR2(G.E.)	
ASTATIC VARIABLE RELUCTANCE TYPE	
# TONE ARMS #108B,206,208(GRAY)\$25 #190D(PICKERIN	NG) \$25
#FA21A(G.E.)\$25	
# "JENSEN" FIELD COIL TYPE SPEAKERS A-10\$30 A-12	
A-15\$50 B-10\$25 B-12\$35 AUDITORIUMASK DE	ETAILS.

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

NOTE: we moved to new office, please write to......

HORN SPEAKERS R-3(MAGNAVOX).....\$150 10D(WESTERN ELECTRIC)\$150



RETURN POSTAGE GUARANTEED A.R.C., 9511 SUNRISE BLVD., #J-23, CLEVELAND, OHIO 44133

SECOND CLASS
POSTAGE PAID
at Cleveland, OH

S S

CLARENCE E. FILLEY
1109 SOUTH 2ND
HAMILTON
MT 59840

POSTMASTER: Deliver Promptly

CLASSIFIED AD DEADLINE DEC. 10TH