



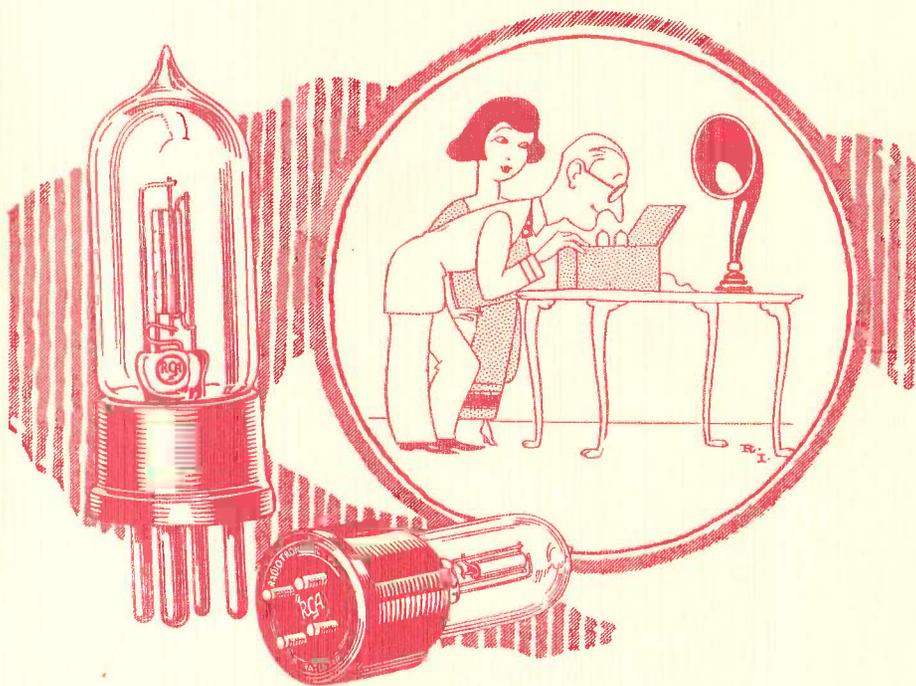
ANTIQUE RADIO CLASSIFIED

VOLUME 4

AUGUST 1987

NUMBER 8

In This Issue
**TUBE VALUE
SURVEY RESULTS**



**WD-11
& WD-12
RCA Radiotrons — "Get a good detector" — 1925**

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



ANTIQUE RADIO CLASSIFIED

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ANTIQUE RADIO CLASSIFIED

Publishing Details

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POSTMASTER: Send address changes to A.R.C., P.O. Box 2, Carlisle, MA 01741.

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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 through the buying, selling and trading of radios and related items, and to provide a monthly forum for the interchange of ideas and information.

Writing to Antique Radio Classified

All correspondence should be sent to:
Antique Radio Classified
P.O. Box 2, Carlisle, MA 01741.

Your ads, renewals, letters, etc. can be handled faster and more efficiently if (1) each is on a separate page or card and (2) your name, address and SUB# is written on each.

Unfortunately, A.R.C. is not staffed to answer letters with questions about antique radios or requests for advice. However, A.R.C. does solicit letters of interest to its readers and will publish them as space permits.

Guarantee

You may cancel your subscription at any time and receive a pro-rated refund of that part of your subscription not yet mailed. If errors to ads are made by A.R.C., the ad will be run in the next available issue, free, upon request.

Ethics

All persons involved in the production of A.R.C. are not to act on any information in the magazine until they receive their regular subscription copy in the mail.

Display and Business Card Ads - Details and Rates

The deadline for artwork and payment for display and business card ads is the first of the month. Payment for continuation of ads also should be received by this date to insure the continuation of your ad. Late ads will be run only if space and time permits.

As artwork is reduced to 63% in the printing process, originals should be the artwork size listed below. Ads should be typeset or typed neatly with a carbon ribbon. If you want us to prepare your ad, include the optional cost for layout listed below. Minor changes will be made to ads sent in or already running for a \$2.00 charge.

Page	Artwork		As Printed		Cost		Optional Cost for Layout
	H x W (inches)		H x W (inches)		1-month	3-months	
Full	10 1/2 x 7 1/2		6 5/8 x 4 3/4		\$45.00	\$121.50	\$20.00
1/2 H	5 1/4 x 7 1/2		3 5/16 x 4 3/4		22.50	60.75	10.00
1/2 V	10 1/2 x 3 9/16		6 5/8 x 2 1/4		22.50	60.75	10.00
1/4	5 1/4 x 3 9/16		3 5/16 x 2 1/4		11.25	30.37	5.00
1/8	2 5/8 x 3 9/16		1 5/8 x 2 1/4		5.75	15.52	3.00
Business Card	1 5/8 x 3 1/2		1 x 2 1/4		3.90	10.50	2.00

Photos should be at an 85 line screen. When A.R.C. is preparing the ad, add \$5.00 per photo. Write A.R.C. with your ad ideas, and we will be happy to give you an estimate as to how much the ad will cost and/or recommend an ad size, etc.

Advertising in A.R.C.

Each subscriber is entitled to one 20-word classified ad free of charge each issue; multiple insertions of the same ad are limited to two consecutive months. Boxed-classified ads, display ads and business card ads do not have the multiple insertion limitation. Display ad details appear below; classified ads details are on the inside back cover.

Payment

All payments must be made in U.S. funds; checks drawn on a U.S. bank or money orders are preferred. Make check out to "A.R.C." U.S. stamps or cash are OK for small amounts. Canadian payers may send a Canadian check in U.S. funds, but must add \$1.00 (U.S.) for conversion costs. Traveler's checks made out to A.R.C. are acceptable also. On request, subscriptions will be prorated to amount sent, provided the term is at least one year.

Please send in full payment with your order or ad. A.R.C. does not carry accounts; all subscriptions, ads, etc. must be prepaid.

Submission of Material

Antique Radio Classified welcomes and solicits any information that pertains or relates to the radio collecting hobby. This may include material such as articles, upcoming radio events, meetings, radio books and publication reviews, new radio clubs and organizations, radio auctions and price reports, sources of old radio 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. Unless prior arrangements are made, all submitted materials become the property of Antique Radio Classified and will not be returned.

Mailing of Antique Radio Classified

A.R.C. is available by subscription in the U.S. either by First Class or Second Class mail. First Class copies usually are received by the first of the month; copies by Second Class mail, by the tenth. The mailing of First Class copies is staggered, with those living farthest away mailed on the first day, and local copies mailed the last day. All non-U.S. copies are mailed on the last day. All Second Class copies are mailed on the last day. Mailing is usually completed by the 25th of the month.

Change of Address

Please notify us 4 weeks in advance of a change of address in order to receive uninterrupted copies of A.R.C. Please include your old address, SUB# and expiration date along with your new address. Note when the new address is effective. Temporary address changes can be made also.

Fine Print

The publisher is not responsible for any buying and selling transactions incurred, or for any other use of the contents of this publication.

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



EDITOR'S COMMENTS

The feature article this month presents the results of the tube survey which A.R.C. began last November. Fourteen readers sent in their thoughts on the values of up to 137 tubes. The three-page report lists the average value as well as a value range for each tube. Opinions varied on the value of all of the tubes, sometimes greatly; so remember to use the listed values as a guide, not as gospel.

More values, at an auction in this case, are included in the report on the June Antique Radio Club of America (ARCA) convention.

Also this month, Harry Poster writes about the Viewtone Company in *Vintage Television*. Alan Douglas describes the Greene Concert Receiver, a home-brew receiver very popular in the Boston area; articles on its construction appeared in the *Boston Globe* and elsewhere numerous times in the early 1920's. Richard Foster thoughtfully took a series of photographs during his restoration of a Philco Model 70 and has turned it into his latest *Restoration Topics*. The *Photo Review* completes the articles.

Congratulations to A.R.C.'s Contributing Writers, now listed on the masthead. Many of you who have been contributing to A.R.C. regularly now will receive this recognition of your continuing support. If others of you are interested, write to learn what is involved in becoming a Contributing Writer.

Articles are always welcome, from anyone! It's easy... Send in a clear photograph or two, write a few paragraphs about the set, include some ads or copies of additional information, and we will turn it into an article for you. So get out your pen, typewriter or word processor, and your camera. Others out there would like to read about your specialty. Also, writers often get calls about their articles from readers who might just have something they have been seeking for years.

Regretfully, there is another change on the

OOPS!

Several persons have reported to A.R.C. that the Vitus receiver, described in the July 1987 A.R.C., is not WWI vintage; it was manufactured in late 1923. Additional information on this still rare set will be included in a future issue of A.R.C.

The Club Spotlight in the June 1987 issue featured the Antique Radio Club of America, but inadvertently left out ARCA's complete address. The full address is William Denk, 81 Steeplechase Rd., Devon, Pa. 19333.

masthead; Gary Schneider no longer can continue as Assistant Editor. Gary, as most of you know, began *Antique Radio Classified* in 1984 from scratch. His idea grew into a successful magazine which continues to grow by all measures. We wish Gary well in his new career and are grateful that he can keep a finger in his creation as a Contributing Writer.

As headlined last month, RENEWALS are due for many of you. Thanks for the many which have already been received. Remember that to obtain the extra bonus issue(s), the renewal must be received no later than the end of the expiration month on your mailing label. For many of you, that is this month - August. Check your mailing label now. Don't forget to send in a free ad, too.

To make it easier to renew (or subscribe), a subscription coupon is now bound into the center of the magazine. No longer will you have to cut up your issue or make a photocopy. Although I find coupons and postcards a nuisance in magazines, this solves a problem for A.R.C. If you do not need the coupon, pass it on to a friend who does not yet subscribe!

I enjoyed meeting many of you at the ARCA meet in June and hope to see others of you at the coming meets: Radiofest in August and the A.W.A. meet in September.

Have a good summer.



John V. Terrey

ON THE COVER

The illustration on the cover of this month's *Antique Radio Classified* is from an RCA advertisement in the January 1925 *Electrical Record Supplement*. This was one of a series of cartoon ads run by RCA in 1925.

The ad claims: "For a good detector - a Radiotron of course - but which one. What will the WD-11 or the WD-12 do as a detector? These are the same - but with different bases. First - they are sensitive to weak signals - superlatively sensitive, as remarkable distance performances show in thousands of one-tube sets. Second, they are good 'oscillators' - and that is important in regenerative circuits. And third, they are quiet in operation - add no electrical noises to the music, or speech.... They mean clear, true reception - over big distances - with dry batteries!"



COLLECTORS VALUE GUIDE

BY GARY B. SCHNEIDER AND JOHN V. TERREY

TUBE VALUE SURVEY RESULTS

Here are the results of the tube value survey which was begun by Antique Radio Classified in November 1986. Readers were invited to enter their estimates of tube values on a form which they could request from A.R.C. Fourteen survey forms were returned, and the analysis results are printed below.

The values are for used tubes, having a good filament, good emission and not in the original box.

The estimates received for some tubes were very close together. For example, all seven of the estimates received for the Raytheon BH gas rectifier were between \$4.00 and \$5.00. However, for some tubes, the estimates covered a wide range. Estimates for the Daven Television Neon Lamp were \$10, \$70, \$100 and \$140. The \$10 figure is out of line with the others and would skew the average if it were

not deleted from the analysis. This procedure of deleting way-low or way-high estimates was used in determining the value ranges in the table below. A detailed description of the contents of each column appears at the bottom of the facing page.

The AVG. column is the best estimate resulting from the survey. The LOW and HIGH columns indicate the range of the estimates analyzed. Remember, the "experts" differed in their opinion on the values of all of these tubes, so **these values are not the final word**; only a guide.

Thanks to the following for participating in this survey: J. Vanicek, L. Peckham, J. Kreuzer, B. Harbeck, N. Carlson, F. Kohl, S. York, T. Sands, G. Fathauer, B. Dobush, D. Jue, J. Acciavatti, J. Hutchins and T. Walker.

Page # In Saga	TUBE TYPE	--- VALUE RANGE ---			See Note	Spread +/-	# Est's.	Ratio Max/Min
		FROM \$	AVG. \$	TO \$				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	Type 01A, "ST" shape	2.50	3.66	4.82		32%	13	4.0
	UX201A, CX301A, 201A, bakelite base	4.19	5.73	7.27		27%	13	2.0
309	UV201, C-301, brass base & tipped	8.64	11.21	13.78		23%	13	3.6
	UV201A, C-301A, bakelite base	4.69	5.93	7.18		21%	11	2.0
	UV200, C-300, brass base & tipped	7.88	10.04	12.20		21%	12	2.2
	UX200A, CX300A, 300A, bakelite base	3.40	4.85	6.30		30%	11	4.0
317	UX171A, CX371A, 171A, bakelite base	2.01	3.33	4.66		40%	9	5.0
	Type 71A, "ST" shape	1.16	2.03	2.90		43%	11	10.0
	UX112A, 112A	2.19	3.54	4.88		38%	10	7.0
	Type 112A, 12A, "ST" shape	1.17	2.28	3.39		49%	10	12.0
314	UV199, C-199, brass base	8.57	12.68	16.79		32%	11	2.5
314	UV199, C-199, brass base & tipped	10.69	15.86	21.04		33%	11	2.5
314	UV199, C-199, bakelite base	6.27	9.00	11.73		30%	12	2.5
314	V99, late style or off brands	5.18	7.83	10.48		34%	12	3.3
314	UX199, CX199 (long pins)	4.88	7.88	10.89		38%	12	3.3
314	X99, late style or off brands	3.76	5.90	8.04		36%	12	3.3
316	UX120, output tube	5.86	8.56	11.25		32%	10	13.0
312	WD-11, bakelite base	15.25	21.73	28.21		30%	11	3.0
312	WD-11, bakelite base & tipped	18.41	26.30	34.19		30%	10	2.7
313	WD-11, brass base & tipped	25.50	33.80	42.10		25%	11	3.5
313	WD-12, bakelite base	8.26	14.10	19.94		41%	11	4.3
313	WD-12, brass base & tipped	13.05	20.22	27.39		35%	9	2.7
313	WD-12, bakelite base & tipped	18.25	25.78	33.31		29%	10	3.7
313	WX-12, bakelite base	6.95	12.31	17.68		44%	9	5.0
302	DeForest Type D-01A	8.50	13.00	17.50		35%	9	3.6
301	DeForest Type DV-1	11.74	19.20	26.66		39%	6	5.0
302	DeForest Type DV-2	11.56	15.29	19.01		24%	8	3.0
302	DeForest Type DV-3	11.25	15.33	19.42		27%	7	3.0
302	DeForest Type DV-3A	12.92	20.50	28.08		37%	7	4.5
301	DeForest Type DV-4	9.79	17.00	24.21		42%	7	4.0
302	DeForest Type DV-5	11.25	15.33	19.42		27%	7	3.0

Page # In Saga	TUBE TYPE	--- VALUE RANGE ---			See Note	Spread +/-	# Est's.	Ratio Max/Min
		FROM \$	AVG. \$	TO \$				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
302	DeForest Type DV-7	12.06	18.43	24.80		35%	7	3.0
301	DeForest Type DL-4	9.49	14.33	19.18		34%	7	3.3
302	DeForest Type DL-5	9.49	14.33	19.18		34%	7	3.3
301	DeForest Type DL-7	10.64	18.86	27.07		44%	7	3.0
302	DeForest Type DL-14	9.98	16.83	23.69		41%	7	3.5
302	DeForest Type DL-15	11.86	15.17	18.48		22%	7	3.0
128	DeForest Type 20	18.10	31.50	44.90		43%	6	3.3
122	DeForest VT-21	45.75	58.33	70.92	1	22%	3	1.6
161	Tubular AudioTron, good filament	53.86	69.17	84.47		22%	7	3.3
161	Tubular AudioTron, open filament	35.43	41.25	47.07		14%	8	1.4
68	Spherical Audion, good filaments	185.30	267.86	350.41		31%	7	3.2
68	Spherical Audion, open filaments	77.31	120.83	164.36		36%	7	4.0
177	A-P Electron Relay	21.77	35.00	48.23	1	38%	3	2.0
	Moorhead Electron Relay	23.94	34.75	45.56	1	31%	4	2.0
170	Type "ER" Electron Relay	21.77	35.00	48.23	1	38%	4	4.6
127	Marconi "VT"	31.34	41.67	51.99		25%	6	2.0
115	Type "S" Oscillon	187.37	355.00	522.63	1	47%	4	2.5
149	Type "G" Pilotron (VT-11, CG-890)	29.76	36.75	43.74	1	19%	4	1.5
151	Type "T" Pilotron (VT-14, CG-1162)	17.14	25.40	33.66		33%	5	2.3
147	Kenotron TB1	11.46	20.33	29.20		44%	6	4.3
	Atwater Kent Type 607 Rectifier	10.86	20.00	29.14		46%	7	4.0
354	Daven Television Neon Tube	68.21	103.33	138.45	1	34%	4	14.0
	Raytheon Kenolamp	55.36	106.25	157.14	1	48%	4	2.6
353	Brighton's "True Blue", single tube	13.78	20.60	27.44		33%	6	4.5
353	Brighton's "True Blue", boxed set	76.30	104.00	131.70		27%	5	2.0
345	McCullough 401 tube	15.34	21.50	27.66		29%	9	6.0
346	Marathon AC-608	13.32	19.17	25.01		30%	7	5.0
346	Sovereign 501 AC tube	14.61	17.50	20.39	1	16%	6	6.0
348	Emerson Multivalve	41.16	59.17	77.17		30%	6	2.0
349	Rogers Type 30	15.00	20.00	25.00	1	25%	4	12.5
349	Rogers Type 32	15.00	20.00	25.00	1	25%	4	12.5
101	W.E. VT-1 (CW-933)	10.76	14.45	18.14		26%	11	3.0
102	W.E. VT-2	12.40	18.00	23.60		31%	8	4.0
96	W.E. 101B Repeater bulb	10.67	15.60	20.53		32%	5	2.5
283	W.E. 101D Repeater bulb, bakelite	5.57	9.83	14.10		43%	7	3.3
283	W.E. 101D Repeater bulb	7.48	13.33	19.19		44%	6	2.9
103	W.E. 205B	8.30	15.25	22.20	1	46%	5	4.4
285	W.E. 208A, 209A	11.34	20.00	28.66	1	43%	3	2.0
103	W.E. 201A (CW-186)	60.70	68.33	75.97	1	11%	4	5.0
288	W.E. 211D, metal base	10.65	20.00	29.35		47%	6	4.0
289	W.E. 211E, bakelite base	14.42	22.00	29.58		34%	5	3.0
288	W.E. 211A (VT-4)	12.78	21.00	29.22		39%	5	3.0
291	W.E. 212A/D	24.06	45.33	66.61		47%	6	3.5
317	UX210, bakelite base	5.05	7.28	9.50		31%	10	3.0
317	UX240, amplifier tube	4.73	6.50	8.27		27%	9	10.0
318	UX222, 4-pin with grid cap	4.02	6.06	8.09		34%	10	5.0
324	UV-196 Rectron, brass & tip	26.49	38.00	49.51		30%	7	6.5

DESCRIPTION OF TABLE COLUMNS

Column (1): Page number in the book *Saga of the Vacuum Tube*, by Gerald F. J. Tyne, where information on the tube can be found.

Column (2): Tube description.

Columns (3), (4) and (5): *Low* and *High* indicate the range where about two-thirds of the value estimates fall. *Avg.* is the average. (*Low* and *High* are the plus and minus one standard deviation points.)

Column (6): A "1" indicates that the results for this tube type are less reliable than those not marked. For these tube types, (a) the spread of estimates received in the survey

were greater than for other tubes and/or (b) fewer estimates were received.

Column (7): Statistically, about two-thirds of the estimates received fall within this range from the average. A small % means that the estimates were close together; a larger % means that they were farther apart. (This is the standard deviation as a % of the average.)

Column (8): The number of estimates used in the Value Range and Spread columns.

Column (9): The ratio of the maximum estimate to the minimum. This ratio includes all estimates received including those way-high and way-low.

(Continued on following page)

Page # in Saga	TUBE TYPE	--- VALUE RANGE ---			See Note	Spread +/-	# Est's.	Ratio Max/Min
		FROM \$	AVG. \$	TO \$				
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)
	UV-877 protective tube	3.74	6.19	8.64		40%	8	2.9
	UV-876 regulator tube	4.40	6.50	8.60		32%	8	4.0
312	WR21D/A Westinghouse tubes	22.93	38.50	54.07		40%	5	3.3
324	UX-213	6.70	10.36	14.02		35%	8	4.0
322	UV-216 Kenotron	7.74	15.20	22.66		49%	6	4.4
323	UV-217 Kenotron	13.78	16.67	19.55	1	17%	4	5.0
326	UV-202 5-watter	9.56	17.83	26.11		46%	10	6.4
326	UV-203 50-watter	19.34	38.75	58.16		50%	8	4.0
327	UV-204A 250-watter	36.12	59.72	83.32		40%	10	6.0
327	UX-250, 150, 250, 350, globe shape	9.64	12.33	15.03		22%	11	2.5
325	UX-280, 280, 80, globe shape	3.28	5.60	7.92		41%	11	7.3
325	UX-281, half wave rectifier	3.42	4.88	6.33		30%	9	3.3
321	UX245, 45, globe shape	5.53	8.23	10.92		33%	12	6.0
329	Type 30, CX330	2.42	3.88	5.33		38%	9	6.0
329	Type 31, CX331	2.64	3.79	4.94		30%	9	7.0
329	Type 32, CX332	1.92	3.33	4.75		42%	9	5.0
321	UY-224, 24A, globe shape	1.72	2.55	3.38		33%	11	6.0
321	UY-227, 27, globe shape	1.66	2.40	3.14		31%	11	5.0
319	UX-226, 26, globe shape	1.85	3.11	4.38		41%	11	5.0
	Type 24A, "ST" shape	1.32	1.83	2.35		28%	12	12.0
	Type 27, "ST" shape	1.17	1.69	2.22		31%	12	10.0
	Type 26, "ST" shape	1.39	2.00	2.61		31%	12	10.0
	Type 45, "ST" shape	3.22	5.00	6.78		36%	12	10.0
	Type 80, "ST" shape	0.97	1.85	2.73		48%	12	5.0
	Type 50, "ST" shape	7.45	10.41	13.37		28%	12	7.5
338	Don't Tube, UV base	14.63	42.67	70.71	1	66%	4	4.0
	Daven MU-20	11.13	15.64	20.16		29%	8	3.0
	Daven MU-6	10.49	15.21	19.94		31%	8	3.0
	QRS 201A	9.75	15.38	21.00		37%	8	3.1
	Magnavox Type "A" Amp.	17.37	27.00	36.63	1	36%	4	2.5
342	Sodion Type S-13	34.80	43.67	52.54		20%	6	1.7
343	Sodion Type S-14	31.32	40.75	50.18	1	23%	4	1.8
343	Sodion Type D-21	26.87	37.00	47.13	1	27%	4	1.8
335	Electrad Diode	22.35	27.92	33.49		20%	6	1.8
333	Meyers RAC-3	30.55	38.57	46.59		21%	7	2.0
365	Wunderlich tube, red base	14.83	22.29	29.74		33%	7	2.5
363	Speed Triple-Twin	22.69	41.86	61.03		46%	7	4.7
361	Raytheon "BH" gas rectifier	4.04	4.57	5.11		12%	7	1.3
361	Raytheon "BH", tipped	5.06	6.79	8.51		25%	7	2.0
361	Raytheon "B", brass base & tipped	6.66	10.21	13.77		35%	7	2.5
	Amrad "S" tube	24.36	30.14	35.93		19%	7	1.6
293	W.E. 216A	10.20	15.14	20.09		33%	7	2.5
295	W.E. 215A (VT5, peanut tube)	3.93	6.50	9.07		40%	9	3.3
297	W.E. 230D	1.25	3.33	5.41	1	62%	3	5.0
297	W.E. 231D	3.89	7.75	11.61	1	50%	5	12.0
296	W.E. 239A	4.32	6.50	8.68	1	34%	4	9.0
	W.E. Type 1A photo cell	4.96	11.25	17.54	1	56%	5	6.0
155	Tungar Bulbs, misc. types	3.17	4.29	5.40		26%	7	2.5
342	Arcturus 26, 24, 27, blue glass	3.93	5.67	7.40		31%	10	3.0
342	Arcturus 45, 47, 80, blue glass	6.47	9.70	12.94		33%	9	2.5
342	Arcturus 01A blue tube	7.02	11.22	15.43		37%	10	3.6
342	Arcturus 199 blue tube	12.32	18.63	24.93		34%	8	2.5
	Tuning Eye tubes 6U5, 6E5, etc.	3.00	4.61	6.23		35%	12	5.0
	Type 47, "ST" shape, new style	1.33	3.33	5.34	1	60%	12	8.0
	Type 41, 42, 43, "ST" shape	0.44	2.40	4.35	1	81%	12	28.0
	Type 56, 57, 58, "ST" shape	0.09	1.92	3.75	1	95%	12	28.0
	Loktal tubes, most common types	0.21	1.12	2.04	1	81%	11	30.0
	Octal tubes, most common types	0.24	0.83	1.42	1	71%	11	20.0
	Miniature tubes, 7 & 9 pin types	0.10	0.75	1.41	1	86%	12	40.0
	Percent premium for NIB, semi-rare tubes	23.56	55.71	87.87	1	58%	14	6.7
	Percent premium for NIB, rare tubes	42.43	95.36	148.29	1	56%	14	8.0

CONFERENCE & AUCTION REPORT

ANTIQUA RADIO CLUB OF AMERICA 15TH ANNUAL CONVENTION

The Antique Radio Club of America held its 15th annual convention, hosted by the Mid-Atlantic Antique Radio Club, in New Carrollton, Md., June 10-13, 1987. Total registration was 188; total attendance including family members was estimated at over 450. 132 attended the banquet on Friday evening.

The several seminars were well attended; over 100 were at the "Meet the A.R.C. Writers" session. Two bus loads took the trip to the Smithsonian to see the special exhibit set up for the ARCA convention. The photos on these pages show the variety of equipment entered in the old equipment contest.

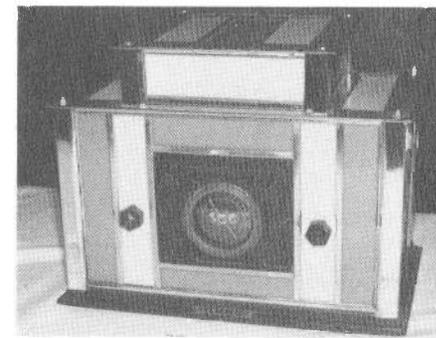
The highlights of the flea market were an IP-500 and matching triple detector which brought the asking price of \$1800. Another wireless item, a Sperry Gyroscope SE-1012, was sold to the highest bidder and also brought \$1800.

The auction, though well attended by 126 bidders, brought a total of only \$3049. The auction results are listed below.

Crosley 51, NT, audio good, good shape..... 50
Home brew, 3T, nice cabinet.....22.50
Mohawk, NT, fair..... 15
Garod RAF, NT, 3 dial, good, 1-knob type... 50
Aeriola Sr., poor, NT, with label.....70
Crosley 51, NT, audio OK, fair.....45
RCA wooden AC/DC, table, 6T, right knobs 14
Ketry, 7T, AC/DC, brown wood, prototype...31
Emerson, wood table, 4K, AC/DC..... 21
Emerson, brown, plastic, table, AC/DC,vg... 50
Grimes 5B Baby Grand, bat. duplex, NT.....80
Zenith tombstone farm radio, black dial, fair. 60
AK 20 in large Pooley cab, no speaker, fair. 60
Pepsi bottle radio, large, poor.....177
Supreme, wood case, 3" scope, as is..... 35
Supreme Sig. Gen., wood case, poor..... 25
Crosley 51SD, NT, with instr. book.....130
Freshman Masterpiece, w/instr., good, NT, kit, square box, walnut..... 75



1920 Grebe CR-3A Regenerative Receiver.



1934 "Radio Glo", 5 tubes, ballast and rectifier.

RCA horn speaker VZ 1325, rebuilt, vg..... 135
Emerson AC/DC, white, table, plastic, fair.... 11
GE tombstone, wood, good, needs 1 knob...50
Zenith "Long-Distance," portable, black leather case, 1 band, good, AC/BAT..... 25

Majestic Melody Cruiser ship radio, vg..... 180
RCA 1948 10" TV, table model, wood case. 70
Home brew AK breadboard, 2T, 5 AK

pieces,original parts.....200
Grebe CR-5, poor, with 2 added tubes..... 170
Rider's TV, Vol. 4 & 7..... 6 ea.
Quam cone speaker, fair, drum style..... 20
Hallicrafters S-38, good, band spread dial broken..... 43

Pilot radio, wooden table, AC..... 30
Pilot Model 37 3" TV, 22 tubes..... 185
Hallicrafters S103 battery set, N.O.S., 4T..... 70
Stromberg-Carlson, wood table, AC..... 30
RCA 103 tapestry speaker, fair..... 60

Admiral tombstone, good, knobs not orig. 43
RCA 118 tombstone, good, orig. knobs..... 65
Knight 1928 metal box radio, WT, AC.....27.50
Stromberg-Carlson, AC/DC, vg, wooden table, mint, was in contest..... 75

Thermodyne, no cabinet, NT..... 15
Radiola 60, as is, good cabinet..... 40
Triplet tube tester, 4 sockets, early model.... 35
AK 55C highboy console, NT, clean chassis, vg, speaker no good..... 40

RCA 16T4, wooden table, shortwave band, AC, pushbutton missing, poor.....12.50
Bogen DB 10-1 tube-type mono amp..... 15
Hallicrafters SW 500, modern, multiband..... 30

Ambassador home brew kit 2 T, no T, battery,cabinet good.....37.50
Lafayette neutrodyne, no T, good..... 55

"Club Spotlight" June issue inadvertently left out the address for ARCA: William Denk, 81 Steeplechase Rd., Devon, Pa. 19333.



VINTAGE TELEVISION

VIEWTONE TELEVISION Great Collectibles!

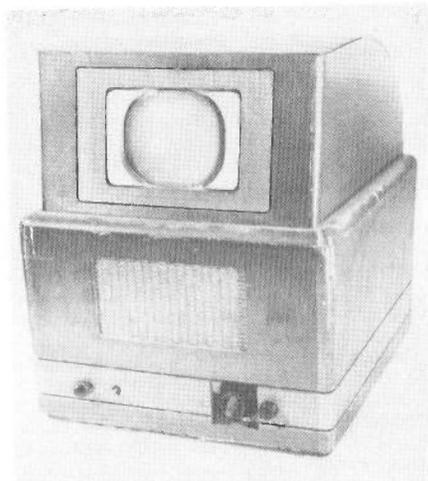
BY HARRY POSTER

When Viewtone released information on its new TV receiver in August 1945, it promised a small, easy-to-use set for "approx. \$100." What the Viewtone Company of New York City actually produced was a line of two or three poorly constructed TV sets.

Viewtone seven-inch television sets are seldom seen today; probably only a few thousand sets were produced and sold. Actually, the Adventurer and Futura models were not sets to use and cherish through the years.

The VP-100 and VP-101A chassis consisted of 19 tubes, including the 7EP4 picture tube which was made just after the war by DuMont. The TV construction was interesting, to say the least. The sets' designers neglected RF amplification, the lack of which requires a booster or extra strong signal when viewed today. The power transformer was the prewar style 60 cycle step-up type; two-thousand volts of 60 cycle AC at the taps, boosted to about twice that by the 2X2/879 high voltage rectifier.

Wiring is near prototype quality, one step up from the usual kit television wiring jobs. Com-



Viewtone "Futura" table-top 7" set. (The hole around the channel selector knob was cut-out by some impatient repairman.)

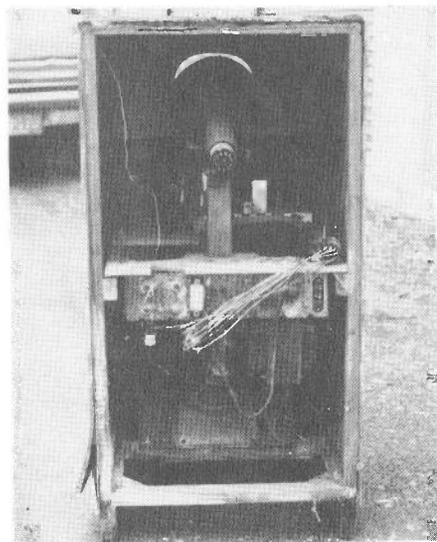
ponents, leads and wires are all of minimal quality. Probably the most unusual feature of the set is the six-way double wafer channel selector which only receives three stations. The converter and oscillator tubes were actually mounted on the channel selector wafer!

Both the console model Adventurer and the table-top Futura have identical chassis. The console model includes a radio chassis mounted above a wooden support with the TV chassis mounted upside down, beneath this support. The TVs have only five controls on the front, but have seven additional controls, plus a fuse and a safety "disable" switch, on the back. Both models are lightweight, and the woodwork is below par for the period.

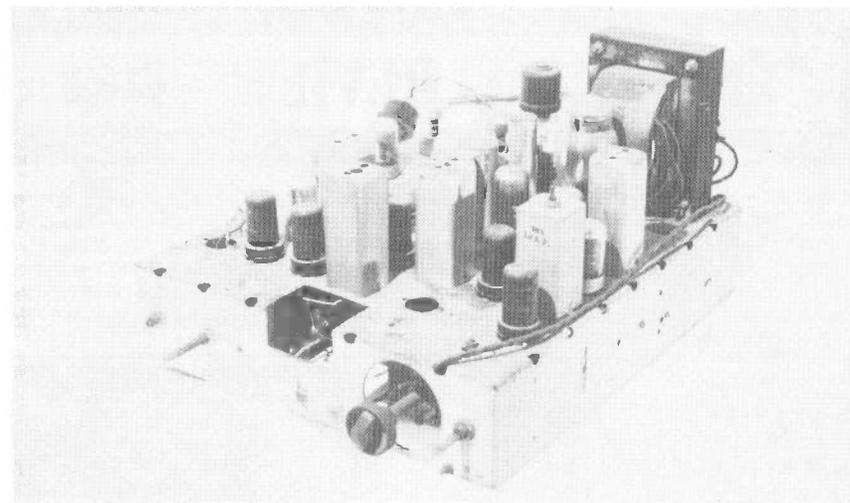
Viewtone's mid-1945 releases to the trade journals promised "a television out of the luxury class." That promise the company definitely kept!

However, the release went on to offer "the first television set in the low price market (with) all the advances in the electronic field." Here Viewtone came out short, relying on outmoded prewar techniques and possibly even prewar components, in order to produce speedily an inferior product.

Poorly designed, poorly made, poorly accepted: all the makings of a great television collectible! Good hunting. (Harry Poster, P.O. Box 1883, So. Hackensack, NJ 07606)



Viewtone "Adventurer" console set, rear view. Shows TV chassis which is inverted beneath AM radio chassis.



Top view of 7" Viewtone chassis.

Dealers and newsmen marvel

QUOTED FROM THE N.Y. TIMES, AUG. 3, 1945

MIDGET TELEVISION RECEIVER IN DEBUT



What appears to be the first low-cost table-model television receiver ever constructed was successfully put through its paces... image... clarity appeared to equal that ordinarily achieved in larger and more expensive receivers. This line is for the vast market that will be open after the war for adequate but low-cost merchandise. A number of low-cost broadcast sets and record players also were demonstrated.

And here is what the WORLD-TELEGRAM said:

"Television has been pushed an important step forward by the Viewtone Co... which has perfected a receiving set to retail for \$100. At this low price a wide market undoubtedly can be developed, a prerequisite to commercial success in the field.

... By lowering the price of the receiving sets to \$100 from \$500 or more, Viewtone helps to remove much of the resistance against a wide distribution of these instruments.

The new \$100 instrument seemed to us to do as good a job as any of the higher-priced machines we have seen in operation."

Radio-Television Journal - Sept., 1945.



WRITE FOR THE FACTS TODAY

VIEWTONE COMPANY

Office: 203 E. 18th St., New York 3, N.Y. • Factory Site: B'klyn, N.Y.



COMPACT TELEVISION SET

Producers of nearly 3000 sets in 1946, Viewtone Television & Radio Corp. has now announced the availability of the "Futura," their 1947 table model television set.

This model incorporates many new technical improvements developed by Viewtone. The "Futura" is compactly



enclosed in a cabinet of mahogany and veneer with a hand-rubbed finish and is constructed to fit conveniently in any home, office or club.

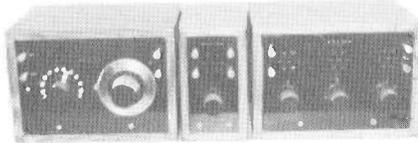
New Product Announcement - April, 1947.



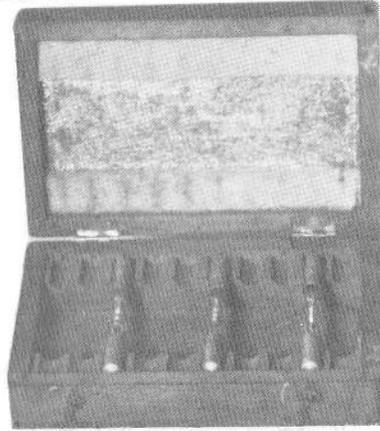
PHOTO REVIEW



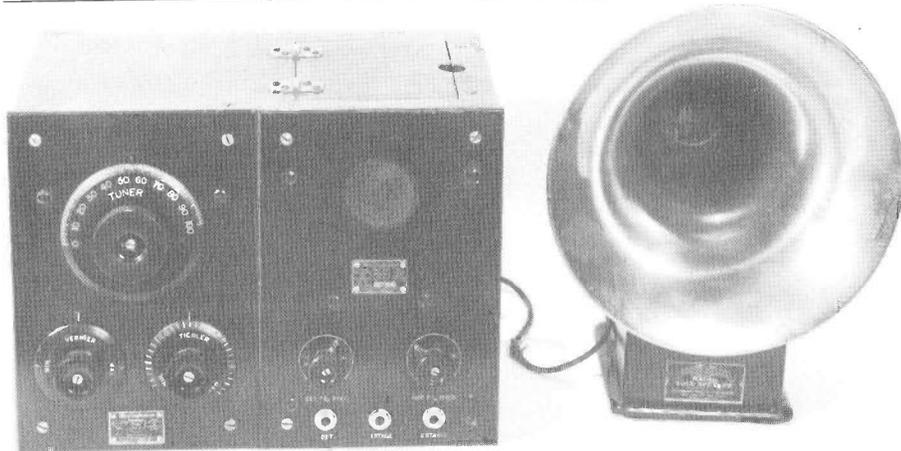
The "Photo Review" column is intended to present in pictorial form many of the radios, speakers, tubes, advertising, and other radio related items in the collections of other collectors. These photos are meant to help increase awareness of what's available in the radio collecting hobby. Photos are solicited 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.



G.A.CO. - These units were originally sold with panel and base parts mounted and wired with square wire. No cabinets were included, the cabinets shown in the photo were added at a later date. Unit on the left is the tuner unit, in the center is the standard detector No. A6 which sold for \$5.95. Unit on the right is the GA amplifier using three 201A tubes. Each tube was controlled by a rheostat. Notice the binding posts in relation to adjacent units. A one tube amplifier was available in place of the three tube amplifier. All units were well constructed using high quality parts. (David McKenzie - Eustis, FL)



SLABY-ARCO - Coherer tubes in original shipping case, about 1902. (Jim Kreuzer - Elma, NY)

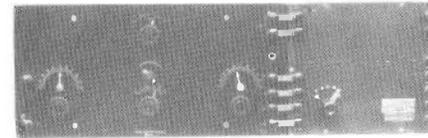


RECEIVER & SPEAKER - Radiola RC, 3-tube regenerative receiver built by Westinghouse for RCA in 1922. Shown on the right is a Dictograph horn speaker - this version of 1922 has a spun copper bell that is coated with a clear lacquer. This outfit was purchased in 1922 by WWI flying ace Elliott White Springs. (Robert Lozier - Monroe, NC)

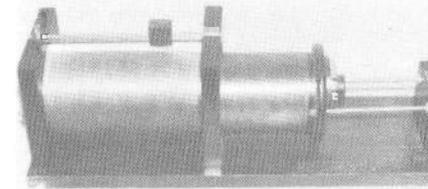
PHOTO REVIEW



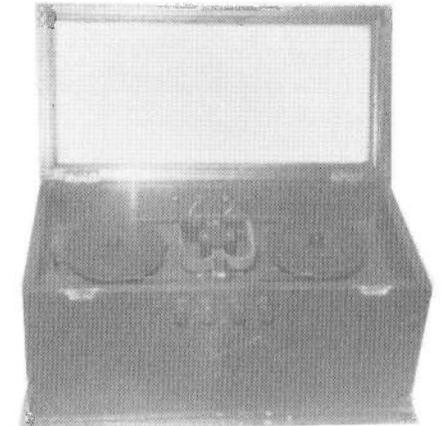
STROMBERG-CARLSON - This floor model Concert cone was manufactured in 1927 and measures 36 inches high and 25 inches across. It was equipped with a 20 foot cord and used with power tube receivers such as the model 601 "Treasure Chest". (Randall Renne - Dixon, IL)



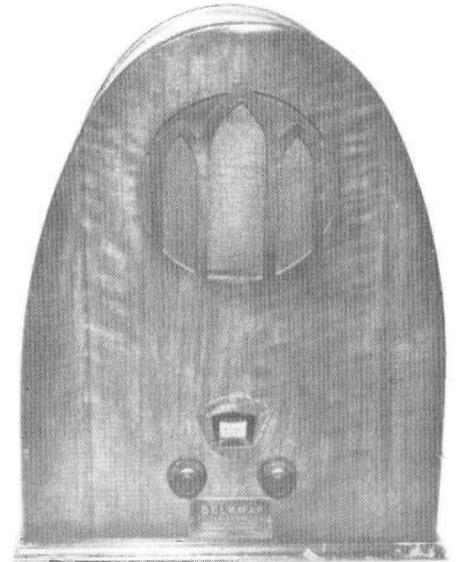
NORTHERN ELECTRIC - Model R-3, it is described in a Northern Electric catalog as a "radio frequency receiver". It uses four R215-A tubes, and is shown with a R-106 loudspeaker amplifier. This is a two stage amplifier using R216-A tubes. Total price \$245.00. (Bob Murray - Winnipeg, Manitoba)



RECEIVING TRANSFORMER - Sold by Sears-Roebuck in their 1922 "Radio Catalog" (page 20). Capacity was 2,500 meters for the amateur using long waves and would receive Key West as well as Arlington. This unit has a turned bakelite coil head in place of a wooden head formerly used. Green silk-cotton covered wire was used. Primary slide is mounted on a brass rod. Secondary inductance is varied by means of a 10 point switch mounted directly on the bakelite head. Size of base is 6" x 18 1/2". Price was \$7.60. (David McKenzie - Eustis, FL)

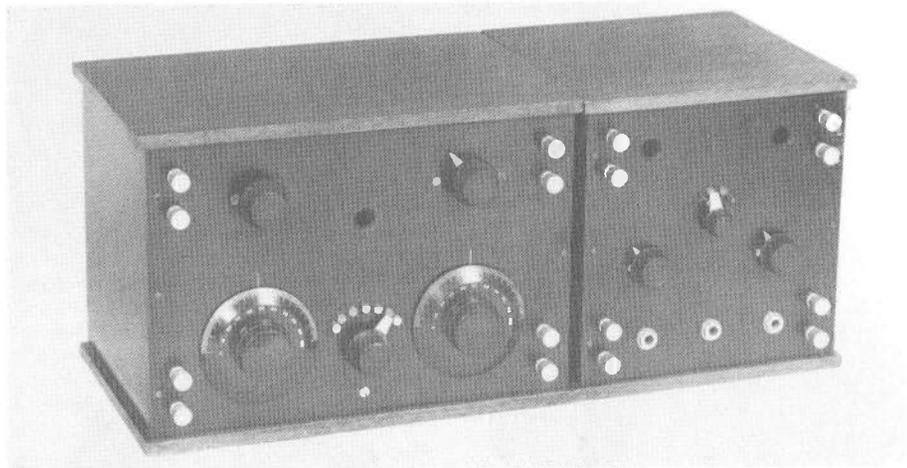


MARCONI - Do not have much information about this piece of equipment but believe it to be a Marconi Magnetic Detector from about 1905. (Don Iverson - Portland, OR)



BELKNAP - This cathedral, circa 1930-31, was built by the Belknap Hardware & Supply Co., Louisville, KY. This is most likely the only cathedral from Kentucky, and possibly the entire South. The chassis was made by the Sterling Manufacturing Co. of Cleveland, Ohio and is the same chassis that was used in the Jesse French model "G" (see Collectors Corner, November 1984 issue of A.R.C.). This TRF uses 24's in the two RF stages and a Loftin-White detector-amp that is direct coupled to a 45 output tube. (John Miller - Lexington, KY)

GREENE CONCERT RECEIVER

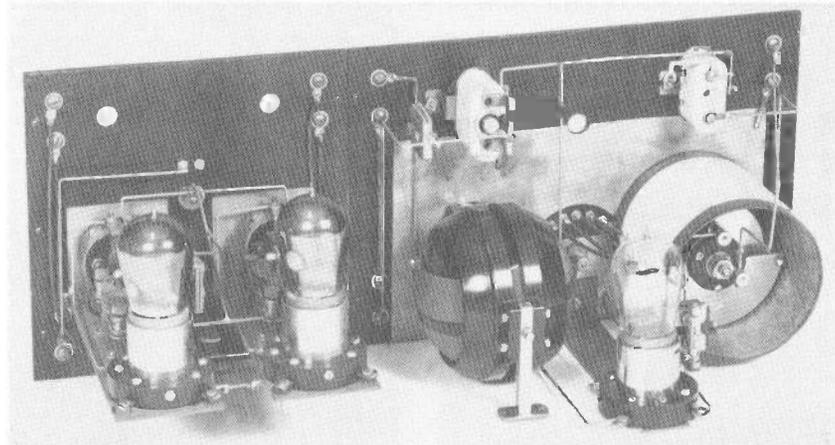


This set has no name on the panel, but it does not need one – it is obviously a Greene Concert Receiver. Lloyd C. Greene, who popularized it, was Radio Editor of *The Boston Globe*. The set appeared, as Mayor James Michael Curley's supporters voted, "early and often," since Greene sets appear frequently in the Boston area. They are easily recognizable by their panel layouts, and the large single-layer tuning coil surrounding the condenser.

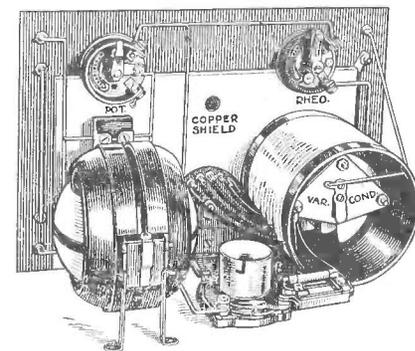
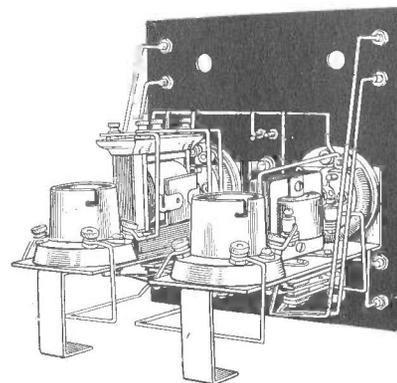
The circuit is nothing unusual: a tuned-plate-tuned-grid regenerator with potentiometer bias control, followed by the usual two-step audio amplifier. Components probably varied for each publication, according to who was advertising; this one leans heavily toward

General Radio, and the builder thankfully did not choose the recommended compressed-garbage Framingham rheostats. Chelsea Radio Co. made a commercial version, in a green crinkle metal cabinet.

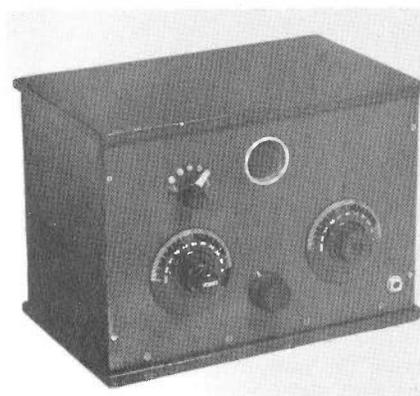
The other set pictured is an updated Greene, built from some newspaper article or other in 1923-24. Binding posts have been moved to the back, and the tuning coil is a spiderweb; otherwise the circuit is the same, and it still uses a Remler variometer. I keep it around because it was one of my first sets. It sat for years in a junk shop (Reed's Ark) with, as I recall, a \$22 tag until I decided I had to have it, even at that exorbitant price.



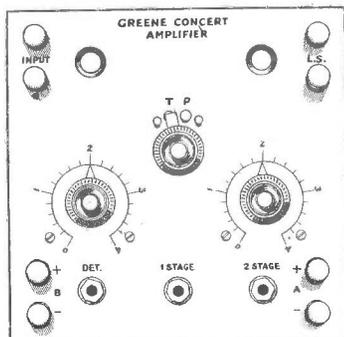
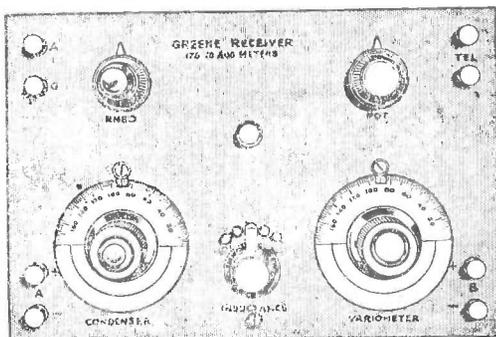
Rear panel view. Note how closely the component placement and wiring follows that of the assembly drawings below.



Rear panel assembly drawings from the construction articles.



Later version of the Greene Concert Receiver.



Panel drawings from the construction articles.

The Greene Concert Receiver first appeared in the *Boston Sunday Globe* of April 2, 1922. These drawings are taken from the fourth article on the receiver, the January 20, 1923 *Globe*, and an article on the amplifier from about the same time. Articles on the set also have appeared in *Popular Radio*, the *Citizens Radio Call Book* and the *Listen-In Radio Record*.

The *Popular Radio* article begins: "Radio fans in New England have met with such success in building and operating this simple but remarkable efficient set that a detailed description is here published for the benefit of readers everywhere. The tuning is simple, the range is exceptionally wide — and the parts can be bought for less than \$33.00."

Both Alan Douglas and I collect the Greene sets. In fact, I have about six in my collection, including two of the Chelsea-made versions. A future issue of *A.F.C.* will have more information on this popular home-brew receiver. (John V. Terrey, Editor)



RESTORATION TOPICS

BY RICHARD FOSTER, 12 SHAWMUT AVE., COCHITUATE, MA 01778

RESTORATION OF A PHILCO MODEL 70

"What can happen when someone gives you two 'basket cases' for nothing and the grille cloth of one is usable..."

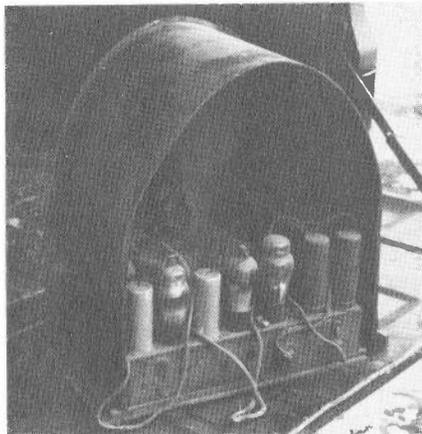


Photo 1. The set to be restored is missing the rear arch and a few pieces of veneer. The set is water damaged and dirty.

Photo 2. A front view of the set to be restored. Problems! Parts of veneer are missing on the front arch; the front arch is pulled away from the cabinet sides, and the grille in the front panel is crumbling. The molding around the bottom of the set is missing.

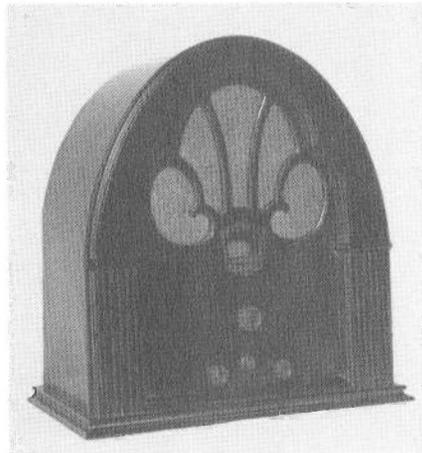
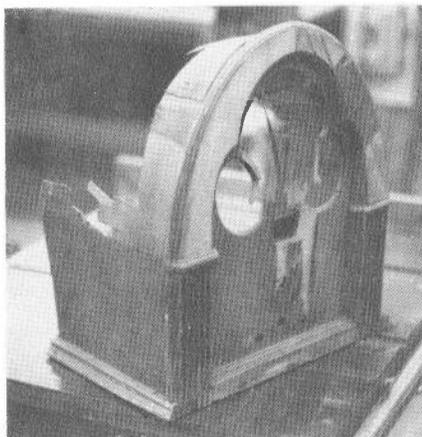


Photo 3. The "parts set" is a real disaster, but it does have usable veneer and bottom moldings.

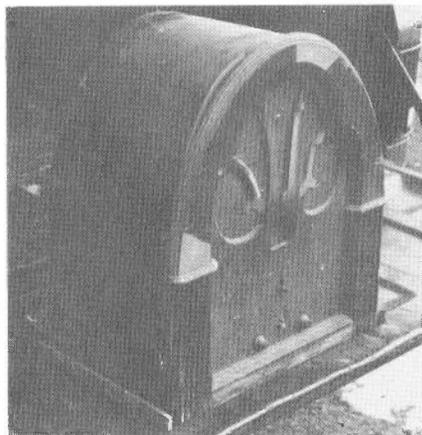


Photo 4. The first step in the restoration is to glue in a rear arch (cut from new plywood) and to reattach the front arch to the cabinet, giving the cabinet rigidity.

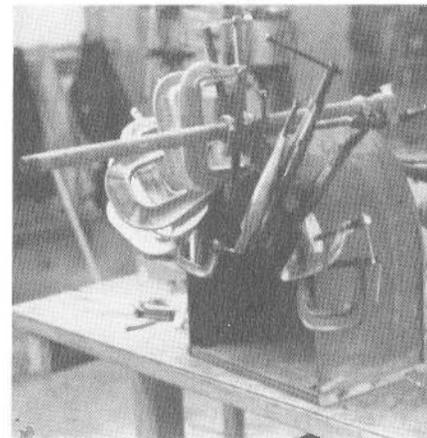


Photo 5. The missing sections of the grille are manufactured from the "parts set" front panel and new wood, and are glued in. Veneer is added where missing. The veneer is pressed in place by laying the front panel flat on a workbench. Long strips of wood, between the ceiling and the panel, are bent to apply pressure; these are called go-bars.

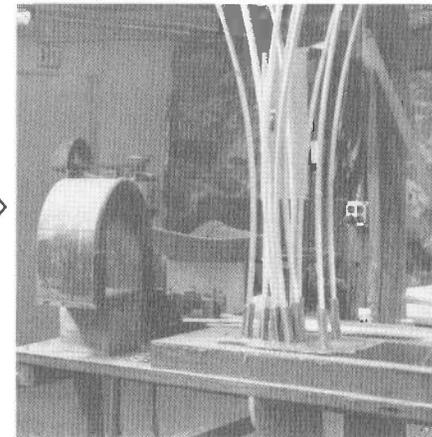


Photo 6. In this photo, the veneer repair to the front arch and the grille filigree is complete.

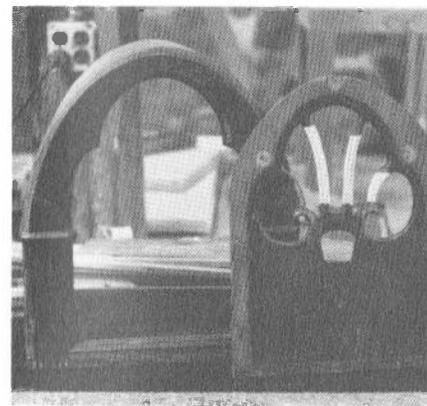
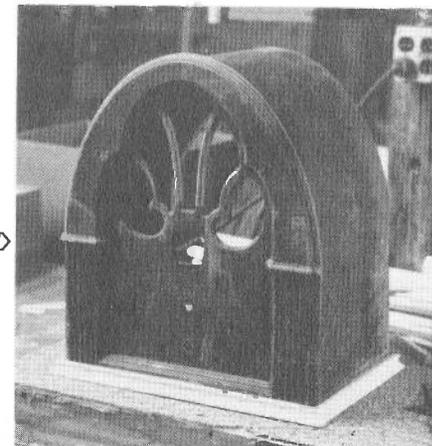


Photo 7. This photo shows the front panel reattached to the front arch. The moldings around the base were made from new wood, using the shape of the molding on the "parts set" as a guide. The old moldings were not usable.



(Continued on following page)

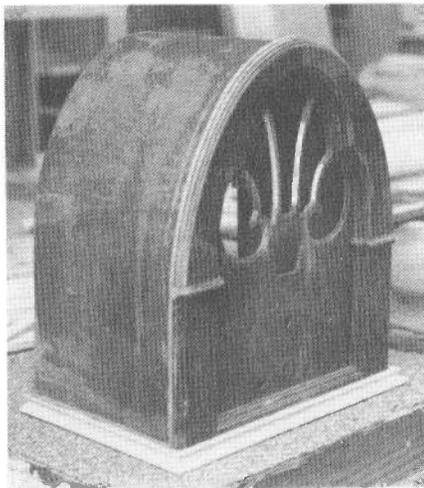


Photo 8. Rather than remove the old finish completely, the cabinet is rubbed with alcohol and a cloth. The old finish acts as a wood filler. Rottenstone, a very fine powder rubbing compound, is used.

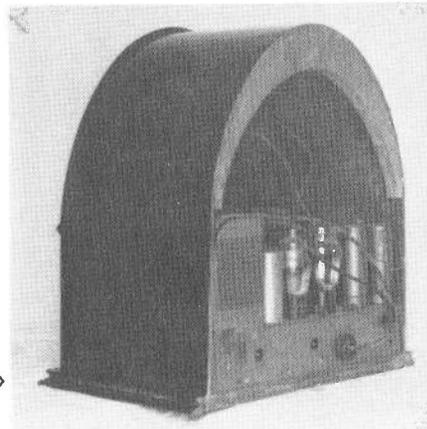


Photo 9. The finishing of the cabinet is done with tinted lacquer. Alcohol-soluble aniline dyes are used to obtain the correct shade. The dye is mixed thoroughly in the alcohol and strained through cheese cloth to remove particles before being mixed with the lacquer. The tinted lacquer is then sprayed on. Additional coats of lacquer are sprayed until the color is "right." The set is allowed to dry completely, possibly several days, and then hand rubbed using pumice and a cloth pad. The final surface is rubbed using very fine rottenstone and a cloth pad.

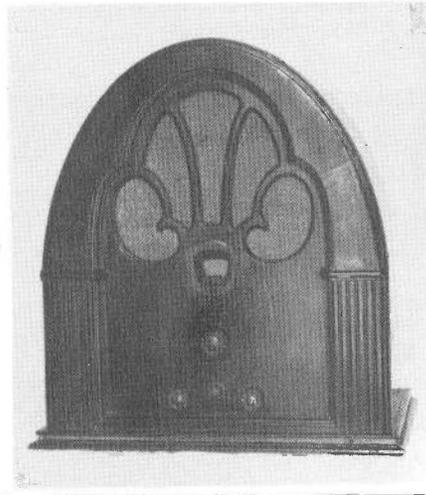


Photo 10. The formal portrait! The escutcheon and knobs were retrieved from yet a third set, a dead console. After new filter capacitors and an alignment, the set plays as well as it looks.

RESTORATION TIPS

78 rpm Phonograph Cartridges

Here's a tip for old radio restorers who need to replace 78 rpm crystal, high output (2 or 3 volt) cartridges. Since the old style cartridges are hard to find, there is a newer style that is easy to mount, namely, the EV 5549. It is high output, dual tip needle (78 & 45 or 33 rpm). You may need to add some weight to the tone arm to get it to track, or you may need to subtract, depending on the original design. This cartridge will track with less weight and must have less weight pressure on it than the old cartridges, but then again it won't act like a chisel on your old records either. Remember to get the push on terminals to solder to your existing wire, as it is impossible to solder directly to this cartridge without harming it. The mounting bracket can be bent to adjust angle of coincidence with surface of the record. (Mark Oppat - Plymouth, Michigan)

Pot Metal

Broken or missing "pot metal" parts can be built up with J-B weld, and then worked down with fine files; if buffed out with 0000 steel wool, they are very realistic. The same stuff can be worked into age cracks in pot metal to fill and strengthen them. (Dale Davenport - Fort Smith, Arkansas)

Variometer Windings

Since my article about repairing the variometer in the Lloyd C. Green Concert Selector (A.R.C., April, 1987), I learned that Roland Matson makes variometer stator windings for sale. - R. Foster



WANTED: Copy of instructions for Hickok #539-C tube tester and blue Arcturus #47, #80. Jimmy Downes, 607 East 12th Ave., Covington, LA 70433. (504) 893-7057

WANTED: RCA ribbon velocity microphone Model 44DX in working condition. Carl Howard, PO Box 3383, Ann Arbor, MI 48106. (313) 434-0824

FOR TRADE: Have Sparton 557 Blue Mirror, excellent condition. Looking for McMurdo Silver Masterpiece & Worldwide 9, Zenith Stratosphere, 1932 Coca Cola bottle radio, or ? Can make up difference in cash either way, if trade of interest. Leave message including radio for trade; we pick up most areas & return calls. Frank & Mary Rasada, 12507 Pinegrove Ln., Cerritos, CA 90701. (714) 951-9591

CLASSIFIED AD DEADLINES

Aug. 10 for Sep. 1987 Issue
Sep. 10 for Oct. 1987 Issue
Oct. 10 for Nov. 1987 Issue

WANTED: Chassis for Grunow Model 755. Equipment and literature related to development of early color TV, CBS and NTSC. Need early CRT's 15" & 16" round, color wheels, early color sets 15" & 19" NTSC and field sequential type. Early sales literature and technical information. Would also like to hear from people who were involved in early color engineering and service. David B. Johnson, 2336 S. Kenilworth, Berwyn, IL 60402. (312) 484-2743

FOR SALE: Crosley 3-band SW radio Model 25 AW, mint, completely restored - \$150 COD. Harold Herp, 6615 Michele Ct., Huntingtown, MD 20639

WANTED: On-off volume control for Grunow 654. Also the two condensers. George Friedrich, 7162 Jacqueline Lake, Custer, WI 54423

WANTED: A good clean working Crosley Pup. Richard Arnold, PO Box 275, Lone Grove, OK 73443

FOR SALE: RCA ACR-136 shortwave receiver, nice, clean - \$250. RME 45 with speaker, works, f.b., nice dial - \$150. NC 300 with speaker, clean, works, f.b. - \$150. National HRO 50T, grey metallic with speaker, 5 coil sets, clean, works, f.b. - \$200. Russ Olmsted, K4UJZ, 608 W. Thompson Ln., Murfreesboro, TN 37130. (615) 893-5344

WANTED: Cryptography devices such as M-94, M-209, cipher disks, anything related to secret communications. Louis Kruh, WB2EZX, 17 Alfred Rd. W., Merrick, NY 11566. (516) 378-0263

FOR SALE: 1904 Victrola, excellent condition - \$395. Sounder and key - \$45. Joseph Schwartz, #1JJ, 11 Windham Loop, Staten Island, NY 10314. (718) 698-8069

WANTED: Precision Model 920 tube tester with owners' manual and supp. tube test data. State condition & price. Joe Cook, K5VDD, 2151 FM 740 N., Forney, TX 75126. (214) 722-3551

FOR SALE: Radio magazines. Old tubes new and used. SASE for list. Glenn Blizzard, PO Box 1364, Suffolk, VA 23434

WANTED: AK Models 80, 82. Good, complete, working. Please write with prices asked. Sebastian Verdis, 2545 Old Taneytown Rd., Westminster, MD 21157

FOR SALE: QST 1930 through 1941. R-9 Radio 1935 through 1942. Can deliver at Canandaigua. R. Brewster, 454 Diablo Dr., Pittsburgh, PA 15241. (412) 833-4287

WANTED: Old tube-type CB radios: Lafayette, HE-20D, CB115A, Courier 23, Hallicrafters CB3A, Tram, Browning, etc. Must be complete w/mics. No damage, holes, etc. Let me know what you have and asking price. Michael S. Sabodish Sr., 11-A Matawan Ave., Cliffwood, NJ 07721. (201) 566-1486

WANTED: Early Western Electric or DeForest tubes. VT-2. Copy of Western Electric tube specs. Brian Roberts, 3068 N. Evergreen Rd., Pittsburgh, PA 15237. (412) 931-4646

FOR SALE/TRADE: 1950's test gear and equipment. Send SASE for list. T. Walker, N2GIG, 154 Intervale Rd., Mountain Lakes, NJ 07046

WANTED: Early tube hi-fi components, loudspeakers, magazines. Most makes and models, working or not, complete or parts. Jack Smith, 288 Winter St., N. Andover, MA 01845. (617) 686-7250

WANTED: Chelsea audio transformer, open or OK. Also want books about TV, written before 1935. Peter Yanczer, 835 Bricken Pl., St. Louis, MO 63122

CLASSIFIED ADVERTISEMENTS

WANTED: Old 7" or 10" televisions regardless of condition. Dead or alive, parts missing that's OK. State condition and asking price. I will pay shipping and finder's fee for your time. Richard Marsh, 7350 Buchanan St., Hollywood, FL 33024

FOR SALE/TRADE: S40B Hallicrafters. 304TL Eimac tube, new. 6E5 tubes. Zikes, Box 172, 8841 W. 95 St., Overland Park, KS 66212

WANTED: To complete restoration of Eveready Model 2, I need one cast zinc knob (1" dia., octagonal), one copper RFT shield and magnetic speaker approx. 9" dia. Ed Mondor, 121 Gateway Dr., Greenville, SC 29615. (803) 268-0952

WANTED: The following Amrad battery sets: 3366 Reflex, Cabinette, Jewel and Inductrole. **FOR SALE:** Radiola III shock cord kit - \$1 ppd. Square Bus Bar, 24 ft. - \$5.75 ppd., 36 ft. - \$7.75 ppd., 72 ft. - \$14.50 ppd. Andrew Mooradian, 5 Priscilla Ln., Winchester, MA 01890

FOR SALE: Galena crystals, or cat whiskers - \$1 ea. Anyone have galena? I'm all out. Leonard Gardner, 458 Two Mile Creek, Tonawanda, NY 14150

WANTED: Burdick EK-2 Electrocardiograph Sola regulator. Need Sola transformer #302573, and capacitor #267. Capacitor is .32mf at 850 vac. Aerovox #p30f3. Joseph Loubriel, 524 James St., New Milford, NJ 07646

CLASSIFIED ADVERTISEMENTS

FOR SALE: Improved Kleer Tone - \$4. Acme R-2-3-4 coils, open coil - \$3 ea. Meissner N.O.S. replacement coils IF, RF, ANT, osc. N.O.S. volume controls w/on-off sw. - \$3.50 ea. Old type sockets for 201-A plastic - \$1.75. Metal shell - \$2.50 ea. Var. con. & coil 3" dia. green wire, wire loose - \$5 ea. N.O.S. Radio panels 12"x18"x1/4" - \$18. Magnavox mag. spk. - \$30. Ampillon mag. spk. - \$30. Stewart Warner mag. spk. - \$25. Temple round case mag. spk. - \$30. RCA 100-A spk. only, no case - \$10. AK 55 hang on DY spk. - \$30. Eico 221 vtvm, works - \$18. Precise 909 vtvm, works - \$18. Precise 630 AF-RF TV audio signal gen. - \$25. Philco 01-A N.O.S. - \$7. RCA UV-877 tube N.O.S. - \$4. Kellogg 401-A, used - \$15. Stewart Warner 201-A, 4 - \$8 ea. RCA stock certificate - \$25. FADA 652 yellow case catalin - offer. FADA 1000 yellow-red catalin - offer. Have 1000's of other radio items. SASE for list. All plus UPS. Min. orders \$7.50. Silver Marshall audios #331-221 - \$15 ea. National tone filter - \$10. National S11-S51 - \$12 ea. Have other used & new audios. Have Rider's, Howard Sams, test equipment for sale. F. Krantz, 100 Osage Ave., Somerdale, NJ 08083

WANTED: RCA speakers 104, 105 or 106. Tracy Sands, 1520 W. Juno Ave. #C, Anaheim, CA 92802

FOR SALE: Old radios, TV's, 40's juke boxes, old theatre equipment, films, posters, slides, exchange VHS tapes. Ernie Gottschalk, Box 198, Vale, SD 57788

CLASSIFIED ADVERTISEMENTS

FOR SALE: 1933 book bound QST's - \$12. B&K Model 2409 electronic voltmeter - .01 to 1000 vac in ten scales, reads rms, peak - average, 2 to 200,000 C/S, excellent - \$32. RME amateur band pre-amplifier - \$25. Meissner deluxe "Signal Shifter" 1940 vintage with manual - coils for 80, 40, 10 - \$27. Ward Becht, 625 Tufts Ave., Burbank, CA 91504. (818) 842-3444

WANTED: Desperately seeking a Simplex 6 McCullough tubes, all electric. Made in Sandusky, Ohio, I believe. Will answer all correspondence. G.F. Finzer, 413 Dover Rd., Sugar creek, OH 44681

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Mailing labels before the April 1987 issue showed the date of the issue following your last issue. The number of issues you will receive has not changed, only the date on your label.

WANTED: Majestic clean 500 chassis and speaker to fit Models 195 or 59 cabinets. Also large size button mike, no ring or stand. Also "Short Wave" dial plate, not the escutcheon plate. Also clean Model 70 Philco cabinet. Will pay top prices. Rudolph W. Hoffart, 19380 Newton Ave., Euclid, OH 44117. (216) 531-4697

CLASSIFIED ADVERTISEMENTS

WANTED: Colored horns, fancy cathedrals, breadboards, speaker for Philco 91, Magnavox horn driver (R3, M1, etc.). Gary Hill, 1507 Ridge Ave., New Castle, PA 16101

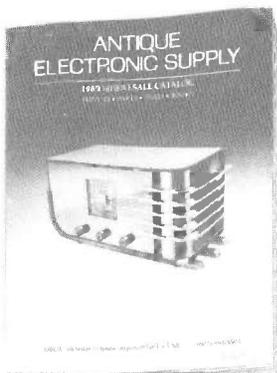
WANTED: DeForest Radiohome receiver. DeForest horns, speakers, and headphones. Plug-in crystal detector for Amrad #2575. Loop antenna & metal back covers for Radiola VI. Radiola IX and matching battery box. 1939 World's Fair novelty radios. DeForest F-5 cabinet, any condition. Pooley cabinet for Model 10 breadboard. Brightson and Arturus type 01A's & 99's blue tubes, duds OK. Al Reymann, 657 Pt. Phillips Rd., Bath, PA 18014. (215) 837-9633

FOR SALE: AK 225. Philco 91. AK 55. Radiola 20. Radiola IIIA. Aeriola Sr. AK 20C. AK M horn. AK H horn. Rider VIII. RCA 7" TV. Zenith 7D 229. Other cathedrals, tombstones, literature, tubes and parts. Send long SASE for list or call. Gary Hill, 1507 Ridge Ave., New Castle, PA 16101. (412) 654-9335

WANTED: Parmak radios or information. Manufactured by Parker McCrory Co. Of K.C. Ken Ketner, Box 65135, Lubbock, TX 79464

FOR SALE: Cathedrals, tombstones, battery sets, speakers, etc. Send large SASE. Jerry Finamore, Timeless Radios, 310 Ellwood St., Easton, PA 18042. (215) 253-3608

WANTED: Federal #24 rheostat. Don Sturzenbecher, 221 S. Montana, Mitchell, SD 57301



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Glo-Bars, Varistors, thermistors: 50 ass't	5
Radio/TV tubes-boxed: 1000 ass't	100
Ballast Tube-Amperite 7H-4B: 5 for...	10
Solder Tips - 25 Watt screw-in:	1 ea.

CLASSIFIED ADVERTISEMENTS

FOR SALE: 440 antique records before 1930, all 78 rpm, good to new condition. Inventory for SASE. Will not ship, pick up only - \$400. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

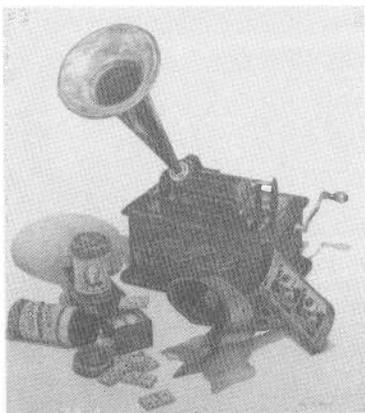
WANTED: Power transformer & knobs for a Kennedy Coronet Model 42. Case for a Thorola Isiodyne Model 55. Case for a Philco 89B (F.O.S. p. 119). Need information about a cone speaker "All American Reproducer." Darrell Combs, 6587 Pacheco Way, Citrus Heights, CA 95610. (916) 969-0635

FOR SALE: Help. I am a 304TL Eimac, unemployed 40 yrs. I need a decent job. Richardson says I'm worth \$460. What do you think? J.M. Sikes, Box 172, 8841 W. 95 St., Overland Park, KS 66212

WANTED: AM plate modulation transformer and/or AM transmitter - 500 plus watts. Bob Mattson, KC2LK, 10 Jane Wood Rd., Highland, NY 12528. (914) 691-6247

FOR SALE: 2500 new tubes, 90% off reg. list price, some exceptions - \$25 min. Books: ARRL Handbook, g, 1944 - \$15. The Radio Handbook, g, Jones, 1938 - \$30. Radio Q & A, vg, Nilson, 1939 - \$25. Send lge SASE/list. J.J. Papovich, 216 Broadway, Westville, NJ 08093

WANTED: Schematic for oscilloscope, Analab 1100, type 300M16. Walter Fuss, 1222 N. Lincoln St., Stockton, CA 95203



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WANTED: Servicing by Signal Tracing by Rider. Paul Bourbin, 25 Greenview Ct., San Francisco, CA 94131

FOR SALE: Tubes - \$1 ea., \$5 minimum. Mag-navox "Illustravox" Standard Model Jr., 33 1/3 turntable, amplifier, speaker and film strip projector, brown leatherette case - \$20. F. Estree, 660 Fine View, Kalamazoo, MI 49007. (616) 344-1231

WANTED: Glass and escutcheon ring for Marconi Model #49 tombstone. K. Stephenson, 1185 Potter's Wheel Cres., Oakville, Ontario, Canada L6M 1J3. (416) 827-2135

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

WANTED: Escutcheon for a GE #J-72. Perhaps you have one I could rent from which a duplicate could be made. Bill Tolson, 10 Summit Rd., Wellesley, MA 02181

FOR SALE: 1988 Art-Deco calendars with beautiful color photographs of radios from the forthcoming book "Radios-The Golden Age" by Philip Collins, to be published later this year in both hardback and paperback. A gorgeous set of the most popular collectible radios in living color can be yours for only \$8.95 plus \$1.10 third class or \$1.75 first class mailing. Free with your order - a current flyer of Stan's Surplus Stuff!! Stan Lopes, 1201-74 Monument Blvd., Concord, CA 94520

FOR SALE: AK 40 w/tubes - \$40. Stromberg-Carlson 520-H - \$45. Crosley Trirdyn Special, dials missing pointers, unchecked - \$40. Hickok tube checkers Models 800 and 6000A w/instructions - \$30 ea. Hallicrafters SX-71, needs dial cord, unchecked - \$45. Kennedy 20 series console, unchecked - \$45, no ship. Philco 40-216 console w/remote control, near mint - offer, no ship. Bob Nicholson, 3423 Long, Topeka, KS 66605. (913) 266-9473

WANTED: Chassis for General Electric K-63 cathedral. State price and condition. Bill Allen, 2904 Greenway Dr., Bettendorf, IA 52722. (319) 355-1760

WANTED: PR2 preselector for FB7X receiver. AB160 coils for FB7X receiver. Power supply 5887 or 5897 AB. Fred Linn, 5608 Edgewater Dr., Cedarburg, WI 53012

FOR SALE: Federal 57, works but cabinet needs refinishing - \$300 plus shipping.
WANTED: Parts for a Stewart Warner Model 801. Jim Stoker, 14 Roberts St., Adams, NY 13605. (315) 232-4020 before 8 PM E.S.T.

CLASSIFIED ADVERTISEMENTS

WANTED: Hammarlund SPC-10 and/or HC-10 SSB converter(s). Frank Orcutt, 2214-1/2 Santa Clara, Alameda, CA 94501. (415) 865-9349

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WANTED: Fixed & adjustable grid leaks, must have manufacturer names, with & without mountings - Honeycomb coil mountings. Fixed crystal detectors - Burke crystal detector that fits on V.T. socket, phone plugs. All of the above in any quantity. Please write with prices asked. Peter Dieguez, 36-48-34th St., L.I.C., NY 11106

FOR SALE/TRADE: Horn speaker collectors! I have various horns, drivers and bases that need companions to make them complete. Would like to communicate with those of you in same boat. Will trade with you or purchase outright your incomplete horn speakers. Let's get together and make those parts into complete speakers. Example: I need drive and base for W.E. #521-W, horn for W.E. #10D. Have Rola driver units. Sonny Clutter, 14330 NE Fremont Ct., Portland, OR 97230. (503) 254-9296, 233-0049

WANTED: Sparton mirror radios. Air King tombstone. Colorful bakelites. Absolute top price paid. Harvey Mattel, 41 Eastmont Rd., Hollywood, FL 33021. (305) 963-5173

WANTED: Help! Need info and minor parts to complete restoration on RADA or RC unit not made by Westinghouse. Anyone else have one not made by Westinghouse? Sonny Clutter, 14330 NE Fremont Ct., Portland, OR 97230. (503) 254-9296, 233-0049

FOR SALE: Brass base UV201 rainbow-tipped transistorized tubes for AK 10B set to run on 1 battery, 6 or 9 volts - 5 for \$75 plus shipping. Regular WD-11's transistorized - \$10 ea. Bud Bedker, 66 Cloverside Ct., West Seneca, NY 14224

WANTED: All brass or bronze camelback or straight telegraph keys made before the 1880's. Gil Schlehman, 335 Indianapolis, Downers Grover, IL 60515

CLASSIFIED ADVERTISEMENTS

FOR SALE: Over 300 Sams photofacts numbers 12 to 1116 - \$3 ea., all \$150. Plus UPS.
WANTED: Buy or trade for 3API cathode ray tube. J.C. Winnette, 801 Dow Dr., Shelbyville, TN 37160

WANTED: Radio furniture pieces: tables, lamps, clocks, hutches, etc., designed with built-in radios. Gerald Schneider, 8750 Georgia Ave., #1410-B, Silver Spring, MD 20910. (301) 565-2840

FOR SALE: Stack of teletype technical manuals, 1930-45. W.E. & military. Models 14-17, etc. L.B. Zimmerman, 8448 N. Harding Ave., Skokie, IL 60076

WANTED: Grebe CR18 antenna coils, coupling transformers, FBX, AGS, Pilot Super Wasp rcvr.s, pre-1930 handbooks. Stu Mount, K20A. (914) 691-7957

FOR SALE: Philco 20A mini-console; Philco 50 cathedral, both good, work - \$125 ea. Bob Shuck, 9150 Hague Rd., Indianapolis, IN 46256. (317) 849-0210

WANTED: Transistor radios, transistors and early transistor books, from the 1950's. Bob Scheps, 10 Bluff View Ct., Miller Place, NY 11764. (516) 928-8981

WANTED: Old meters, instruments, any kind.
FOR SALE: Replacement meters, all types. No lists. Leonard W. Cartwright, 113 Sea Terrace Way, Aptos, CA 95003

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FOR SALE: 1933 AK Model 217 beehive - \$225. 1934 GE tombstone Model 81 - \$110. 1937 Philco 37-620 - \$110. 1932 Silvertone cathedral - \$250. All excellent condition.
WANTED: Urgent. 1931 Zenith Zenette cath. model, cabinet only. Dorris Hall, 1500 Turner St., Old Hickory, TN 37138. (615) 847-5741

WANTED: Radiola 104 loudspeaker. Victor power amp unit AP-736 (SPU-24), any condition. John J. McFadden, 5915 Greene St., Philadelphia, PA 19144. (215) 896-4528 days. (215) 438-4097

CLASSIFIED ADVERTISEMENTS

FOR SALE: First 12 issues of Modern Electronics, April 1908 - March 1909 with index - \$250. Howe crystal set, near mint, in box - \$125. Queen and Co. aluminum iodine test battery in mahogany case, ca. 1900 - \$125. Ca. 1912 radio station consisting of Electro-Import coherer-decoherer, relay, and spark coil with key. Postage extra. Jack Denny, 2929 N. Westmoreland St., Arlington, VA 22213. (703) 237-7411

FOR TRADE: Have trading items like Federal, DeForest, Neutrowound, Magnavox, crystal sets, for a Wizard 5-tube. (See June ARC, page 19.) Dave Crocker, 6 Old Farm Rd., Duxbury, MA 02332

WANTED: DeForest D-12 loop antenna. Magnavox Telemegafone 18" horn bell. Ron Kramer, 120 Wimer St., Ashland, OR 97520. (503) 482-4944

WANTED: Midwest 1935 or close year, 16 tubes, complete or chassis, speaker. Chris Huntley, 11721 Eureka Rd., Edinboro, PA 16412. (814) 734-1671

FREE: Just out, Flyer No. 187A. Many goodies. For free copy, send 2-stamp SASE. Olde Tyme Radio Company, 2445 Lyttonville Rd., Silver Spring, MD 20910

WANTED: Prewar and postwar TVs, any condition, will pay more than anyone. Bernard Sampson Jr., 3000 Yellowstone, Houston, TX 77054. (713) 465-9997

CLASSIFIED ADVERTISEMENTS

WANTED: Cabinet for Scott Philharmonic. Will consider any style. Dial escutcheon for Philharmonic and for Zenith Model 60, 1930 console with thumbwheel dial. Chassis #1204 for 1937 12-tube Zenith. Thanks John Hayes, 2485 Golden Ave., Long Beach, CA 90806. (800) 556-8436 days, (213) 595-8659 eves.

FOR SALE: Complete set of Antique Radio Gazette from Vol. 1 No. 1 thru Vol. 14 No. 4 - \$75. Horn speaker from June 1975 thru Dec. 1985 - \$40. Plus postage. Daniel Gaidos, 342 West River Rd., Orange, CT 06477

WANTED: Amateur license plates. Will trade 40's radios or cash. Levy, 8 Waterloo, Morris Plains, NJ 07950. (201) 285-0233

WANTED: Majestic 15B chassis, any condition if coils OK. George Hausske, 1922 E. Indiana St., Wheaton, IL 60187

FOR SALE: National SW-54 - \$40. Berkshire Sound Co. tube-type amplifier - \$30. Military wire recorder/reproducer w/2 cartridges - \$75. Paul Currie, R1 Box 77, Denmark, ME 04022

WANTED: Two orange 1 3/4" knobs for Crosley #11-103-U. Also one 9-sided ivory knob for FADA #845. Joe Matuska, 2523 Sunset Blvd., Steubenville, OH 43952

WANTED: "Servicing by Signal Tracing" by John Rider. Also index for Rider Vol. 10. Bouldin Frantz, 7764 Old Mill Forest SW, Roanoke, VA 24018

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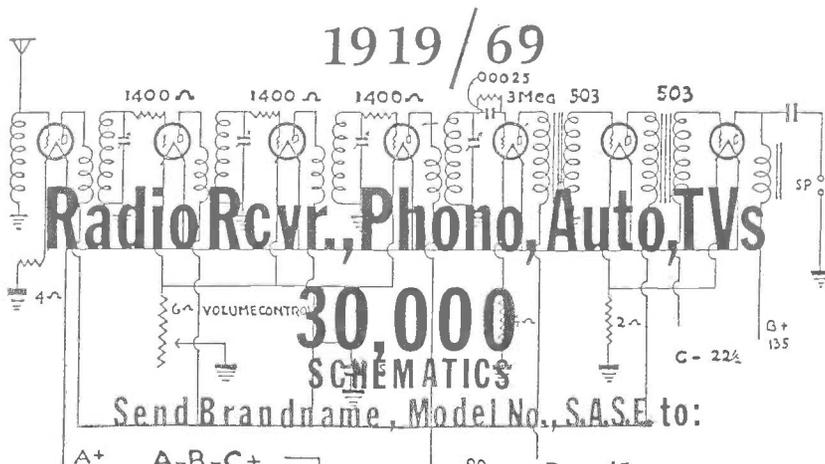
FOR SALE: Scott Model 800-B, nice cabinet & playing - \$275. Have lots of battery & electric radios and several speakers. Also Victor and Edison horn phonos. Stop in and see us on your way to Elgin, 30 miles south of I-70. Gary Staley, 641 W. 7th St., Flora, IL 62839. (618) 662-7074

WANTED: Do you offer restoration supplies or services? If so, I would like to hear from you! I am updating my Olde Tyme Radio Services Directory, which will be available in November. If you wish to be included, send a postcard describing your service. Need some source of bakelite panels & possibly someone who can engrave them. Andrew Mooradian, 5 Priscilla Ln., Winchester, MA 01890

FOR SALE: BC14A by General Radio, dated 1918, crystal set - \$450. Grebe CR 9 - \$300. Crosley 51P portable - \$150. FADA 160A - \$75. Zenith 16EP - \$250. Also a Victor Borgia II, Victor 726X, Edison C4 & a Burns & Pollock phono & amp. **WANTED:** A nice Scott Philharmonic with cabinet & a Crosley Wigit. Joe Horvath, 531 Nutt Rd., Phoenixville, PA 19460

WANTED: Old Harvey transmitter Model FT-30 (FOS, p. 257). Reward for locating. Robt. Enemark, Box 1607, Duxbury, MA 02331

WANTED: Sparton Model 1186 or 1166, chassis complete. Also deco and mirrored glass radios. Ed Sage, 1781 Helene Ct., Benicia, CA 94510. (707) 746-5659



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 - PCB697 - HENLEY'S 222 RADIO CIRCUIT DESIGNS by Norman W. Henley, 1923, many crystal-set and one-tube-set circuits, diagrams, etc., 271 pg. \$18.95
 - PCB698 - THE BOOK OF WIRELESS by A.F. Collins, 1922, how to make wireless \$16.95
 - PCB699 - RESONANCE AND ALIGNMENT by John F. Rider, 1936, GREAT!, 91 pg. \$12.95
 - PCB700 - AUTOMATIC VOLUME CONTROL by J.F. Rider, 1936, 93 pages . . . \$12.95
 - PCB701 - ALIGNING PHILCO RECEIVERS by J.F. Rider, 1937, 135 pages . . . \$13.95
 - PCB702 - THE RADIO GIRLS, ON THE PROGRAM by M. Penrose, 1922 . . . \$12.95
 - PCB692 - THE RADIO GIRLS, AT FOREST LODGE by M. Penrose, 1922 . . . \$12.95
 - PCB691 - THE RADIO BOYS, FIRST WIRELESS by A. Chapman, 1922 . . . \$12.95
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FOR SALE: Radio Engineering Correspondence Course, late 1930 edition by Capitol Radio Engineering Institute. 97 lessons in loose-leaf binders - \$45 plus UPS. Nelson Christenson, 15 Vinebrook Ave., Cornwall-on-Hudson, NY 12520

WANTED: Bunnell Sideswiper. Dick Randall, K6ARE, 1263 Lakehurst Rd., Livermore, CA 94550

WANTED: All and any radios illustrated in the "Radios - The Golden Age" 1988 calendar. Kay Tornborg, 1918 Tamarind, Los Angeles, CA 90068

FOR SALE: Sams Photofacts #100 to 800 with file cabinets - \$100. Antique radios, horn speakers, tubes, parts, books, magazines, etc. Tony Kray, Main St., Putney, VT 05346

WANTED: Loop antenna, tubes and other parts for DeForest D10 radio. Arnold G. Schmidt, Rt. #5, Jamestown, ND 58401. (701) 252-5297

FOR SALE: Hundreds of used technical books, manuals and magazines. Latest list - 39¢ stamp. Joe Holstein, Softwave, 1515 Sashabaw, Orionville, MI 48462

WANTED: 1955-1961 Federated Purchaser & Allied Radio catalogs. Hickok 539-B tube tester manual, original. Alan Kriss, 1872 Portsmouth Way, Union, NJ 07083. (210) 688-2092

FOR SALE: Navy kit, superhet radio, 1943 Harvard-M.I.T. officer course. Instructions, tubes, complete, new, never built. F.H. Yonker, W2IBH, 7 Old Farms Rd., Saddle River, NJ 07458

**A.R.C.
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NOW AVAILABLE**

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Jan. 85 - Vol. 2, No. 1	Jan. 87 - Vol. 4, No. 1
Mar. 85 - Vol. 2, No. 3	Feb. 87 - Vol. 4, No. 2
Apr. 85 - Vol. 2, No. 4	Mar. 87 - Vol. 4, No. 3
May 85 - Vol. 2, No. 5	Apr. 87 - Vol. 4, No. 4
Jul. 85 - Vol. 2, No. 7	May 87 - Vol. 4, No. 5
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Send Order with Payment to:
ANTIQUE RADIO CLASSIFIED
P.O. BOX 2, CARLISLE, MA 01741

CLASSIFIED ADVERTISEMENTS

WANTED: Labeled boxes or tins that mounted mineral detector crystals came in. Robert Stapleford, 1800 Randolph, Topeka, KS 66604

WANTED: Old light bulbs. Pre-1900's brass microscopes, Gisler tubes. Rob M. Simon, 1 So. 130 Radford Ln., Villa Park, IL 60181

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

FOR SALE: Unused and used tubes, capacitors, speakers, phono cartridges, and needles. C. Elmer Nelson, 11 S. Church St., Princeton, IL 61356

WANTED: Clapp-Eastham RZ receiver or any other C-H set. Westinghouse RS two-tuber. Crosley portable, 51-P. WD-11 or WD-12 brass based, w/tips, must be operational. Radiola I crystal set. FADA Model 160. Charles Rhodes, Journey's End Road., So. Salem, N.Y. 10590. (914) 533-2503

WANTED: RCA 140 tombstone. Dial glass w/numbers for Zenith 12-A58 console. Dave Montgomery, 13500 Pacific Hwy. S, Seattle, WA 98168

FOR TRADE: AK 19, 20, 20C, 35, 40, 52 (consolette). Want AK 21, 32, 24, 48, 50, 55 or 60 in black metal cabinet, AK cathedrals, Zeniths before 1940. What have you? Will be at Elgin and Canandaigua. Carl Bryant, 269 Melbourne Way, Lexington, KY 40503. (606) 278-7355

WANTED: Will pay premium price for Breckenridge's "Radio Boys with the Air Patrol." Jerry Simkin, 10 Avalon Ln., Matawan, NJ 07747

WANTED: Old QST before 1928 and spark equipment. Edward J. White, 2404 Hedgerew Dr., Wilmington, DE 19810. (302) 475-3355

FOR TRADE: "Radio World Time" clock by G.B. Gardner, shaped like a cathedral, made of brass and green/black crackle paint. Michael Payne, Rt. 5 Box 796, Alvin, TX 77511

WANTED: Radio-related toys, banks, games, playing cards, novelties, advertising and promotional items. Jack Gray, 1162 Broadmoor Dr., Napa, CA 94558

FOR SALE: Emerson 1940 - \$20. Nat Radio News 1939 - \$3 ea. **WANTED:** Old telephones & parts. G. Aimone, 130 Summertree, Riverdale, GA 30296

WANTED: Crosley audio transformer, open OK. Jim Collings, 12005 Victoria Pl., Oklahoma City, OK 73120

CLASSIFIED ADVERTISEMENTS

WANTED: Two US Signal Corps WWI vintage handbooks for friends in Italy. Robert Lozier, 600 E. Green St., Monroe, NC 28110. (704) 283-2638

FOR SALE/TRADE: Hammarlund Super-Pro receiver and power supply. **WANTED:** Hallcrafters S36A, SX 88 or what have you? Walt Joyce, 2118 East Q-5 Ave., Palmdale, CA 93550. (805) 947-3764

WANTED: Charlie McCarthy Majestic radio in good condition. Jim Montgomery, 8360 Azita Ct., Garden Grove, CA 92644

WANTED: Very early portable transistor radios. Radiola II. Marconi receiver. Scott Shanks, Rt. 3 Box 603, Sherwood, OR 97140. (503) 628-2909

FOR SALE: Philco Model 50. Looks good and works well. Alan Piorek, 1050 N. Paulina St., Chicago, IL 60622

WANTED: Philco 90 speaker. Gecophone #2 or similar crystal set. Jack Behrns, 4846 Lorraine Dr., San Diego, CA 92115

WANTED: Tube chart for Mercury Electronics Model 1101 tube tester. Bob Davidson, 310 Main St., Concord, MA 01742

FOR SALE: Gilfillan Neutrodyne GN-2, complete, no tubes. Nice. Best offer by 15 August. Joe Berman, PO Box U, Athens, OH 45701. (614) 592-3931

Western Sound Electric System
THE VOICE OF ACTION

JENSEN AND W.E. SPEAKERS, AMPS. — WANTED —
PAUL MUNDT, VASCO P.O. BOX 1220 EL CERRITO, CA 94530
415-232-0217 (8-9 A.M.)
PROJECTORS THEATRE EQUIP. — WANTED —

CLASSIFIED ADVERTISEMENTS

FOR SALE: Rider's radio & TV manuals, TV 3 to 10. Zenith 11 tube chassis with speaker - \$30. Don Reinsma, 720 N. 18th Ave., Pensacola, FL 32501. (904) 433-2309

WANTED: Dial escutcheon for Radiola 60. A good photo of the knobs on a GE K-50 cathedral. Paul Gunzenhauser, Rt. 1 Box 133, Garden Grove, IA 50103

FOR SALE: Antique phonographs & juke boxes. 10,000 78 & 45 records. 1100 new vacuum tubes. SASE. Tony's Trading Post, 209 East Park St., Butte, MT 59701

WANTED: Radios: Zenith 829 and 12A58, Ozarka Model 95, Sparton Bluebird, Scott Masterpiece, Pilot AC Super Wasp, Motorola 15x16 and Detrola PeeWee. Horn speakers: Arkay, Voice from the Sky, Seatone, Graefone, Confuscus and other usual horn speakers. I prefer the above items in excellent original condition. Jim Thompson, 4238 15th Ave. S., Minneapolis, MN 55407. (612) 822-4000

WANTED: GE K-80 & K-60. RCA 140. AK 165, 275, 90. Furniture radios. Remote speaker for Philco 14 chairside. RCA Victor Models R-74, R-76, R-77. Radiola 67. Face for Westinghouse grandfather clock radio. Crosley Show Boy & Elf, 1930's Emerson radios. Grandfather clock radios. Unusual 30's table models. **FOR SALE:** AK 206, 92. GE K-63. Philco 70. RCA-128. Philco Jr. 100 assorted consoles. John Kern, RD #2 Box 457, Quakertown, PA 18951. (215) 538-2128

CLASSIFIED ADVERTISEMENTS

FOR SALE: 1941 Stromberg-Carlson radio phono console. Cherrywood cab. labyrinth speaker. Must pick up, too heavy for shipping - \$50. Test equipment. Transvision: field strength meter, CRT tester reactivator, tester sparker. Heathkit: voltage calibration meter, TV alignment generator. Kirby: flyback trans. tester. General Electric: marker generator, sweep generator. Misc. GE manuals. Some TV repair manuals - \$50 for all above test equipment. Individual items sold on request. Shipping extra. John R. Parker, 6426 N. Silvery Ln., Dearborn Heights, MI 48127

WANTED: Anything Silver Marshall, especially Round the World Four and advertising. Larry Flegle, 210 Wylie Ln., Woodstock, GA 30188. (404) 928-3022

FOR SALE: Cylinder records, all Edison 2 minute, black - \$75 for 25, \$130 for 50, \$250 for 100. 25% play fair, 25% play good, 50% excellent. All boxed 3/4 with lids, prefer to sell in lots, satisfaction guaranteed. Book "Radio Transmitters," 1927, hardcover, 63 pages, unique reading - \$18. Jahan L. Acciavatti, PO Box 231, Southborough, MA 01772. Eves. (617) 476-3229

WANTED: \$1000 up paid for prewar televisions! Also buying postwars; plus glass, plexiglass, Lucite, Cyart, mirror and novelty radios. Harry Poster, Box 1883, S. Hackensack, NJ 07606. (210) 794-9606

WANTED: 2 color bakelite, blue-mirrored, or novelty radios. Joe Matuska, 2523 Sunset Blvd., Steubenville, OH 43952

FOR SALE: Transformers, capacitors, relays, tubes, sockets, meters, dials, coils, equipment, more. 39¢ SASE. Mrs. A.R. Marcy, 461 Third Ave., Satellite Beach, FL 32937

Please Save this Want List!

RCA/WESTINGHOUSE/G.E.

- DB Crystal Detector
- DR (Resistance-coupled "DA")
- RT Antenna Coupler
- AA-1520 R.F. Amplifier
- ER-753 Crystal Set

TUSKA

- 224 Regenerative Tuner
- 225 (Double-panel version)

It may be a long time before I find some of the sets I am listing in these ads, so remember to call me when you are ready to part with yours. I am putting together a collection of early broadcast and wireless equipment and adding to it each month. I buy single sets or collections. Also: books, catalogs, manuals and other related documentation.

Call and surprise me; make my day!

John V. Terrey, 498 Cross Street
Carlisle, MA 01741 - (617) 369-9770

CLASSIFIED ADVERTISEMENTS

WANTED: Escutcheon for Majestic Model 50, unwrapped tuning condenser for Crosley 706.
FOR SALE: Triad and Zenith N.O.B. TV yokes - thirty-three units for \$66 ppd. in continental USA. Fresh Sprague 600v and 450v capacitors. Unused 6AC7 - 20¢ ea., 76 - 75¢ ea., 5814A - \$1.50 ea., 25Z5, 25Z6 - \$1.50 ea. New interstage and output transformers, schematics to 1952, veneer, generic knobs, many other items for restoration and repair work. No battery set parts! Free list available. Sue Coulter, Box 11-A, 1000 West Columbus, Bakersfield, CA 93301

FOR SALE: Good used tubes 7-201A, bulbs rejuvenated - \$4. 24, 27, 80 - \$1.50. 41, 45, 47 - \$5. 26 - \$4. Some 56, etc.; 75, etc., series & octals - \$1.50. AC-DC 25, 35, 50, 70, 117 volts - \$1.50. Joseph Rauch, 215 S. Lombard Ave., Lombard, IL 60148. (312) 627-2605

WANTED: McMurdo Silver Masterpiece V grid caps. McMurdo Silver or Scott radios. Parts chassis, any parts, lit., etc. I will be at Elgin. If you come across something, please keep me in mind. Denis Yanko, 410 N. Summit, Oconomowoc, WI 53066. Call collect (414) 965-3641 after 5 PM C.S.T.

FOR SALE: 7 early phone plugs & 12 jacks - \$15. 18 issues Radio News 1930-1935 - \$35. 7 DeForest H.C. coils, mounted - \$10 ea. UV-203A in orig. box - \$35. F.W. Chapman, Apt. B 218, 1130 N. Lake Parker Ave., Lakeland, FL 33805

WANTED: National drum dial - will pay premium price if in good condition. Dial manufactured during the 1930's, the escutcheon is a gray gun metal finish, and the drum is black with white figures. If anyone can help me, it will certainly be appreciated. Jim Brinn, 14482 21 1/2 Mile Rd., Marshall, MI 49068

FOR TRADE: Escutcheon: My RCA Radiola 17 or Amer. Bosch Magneto for your two Philco 70 escutcheons. AK 99 dial plate also available. A. Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899

WANTED: Northern Electric R-4, Radio News of Canada. Have trades. A.R. Nolf, 539 Kastelic Pl., Burlington, Ontario, Canada L7N3R5. (416) 639-4768

FOR SALE/TRADE: Firestone (battery) - \$25. Grundic 4-band - \$50. Crosley 66T 2-band - \$50. Airline 4-band push button - \$60. Zenith blackface chassis, speaker 7S363 - \$35. Majestic M-300 console, rare depression glass, pilot lights each side, bad transformer - \$100. Vol. 13 Riders - \$15. **WANTED:** Zenith Trans-Oceanic 1941 7G605. Zenith chairside 12S453, 8S226, 9S244. Rider's 21, 22, 23. Don Nordboe, 3220 W. Broadway, Council Bluffs, IA 51501

CLASSIFIED ADVERTISEMENTS

FOR SALE: Crosley VI, good condition. 1922-23 "Book Condenser." S.N. 5511 (V. R. p. 78). All letters answered. Gene Reynolds, W3EAN, 53 Marple Rd., Haverford, PA. 19041. (215) 649-1447

CLASSIFIED AD DEADLINES

Aug. 10 for Sep. 1987 Issue
Sep. 10 for Oct. 1987 Issue
Oct. 10 for Nov. 1987 Issue

WANTED: Early General Radio Type 356 transmitting crystal and holder. Two round discs, size of a quarter, round crystal, clamping spring on a small bakelite base with metal binding posts. Circa late twenties. Wes Chatellier, W5DPM, 1950 Chevelle Dr., Baton Rouge, LA 70806

FOR SALE: 12" 4750 Ohm field dynamic speaker, wt. 10 lbs., 8 ohms - \$10 plus UPS. 20 variable capacitors, Hammarlund, Cardwell, Eria & Pilot - all \$20. Old tubes - send SASE for list. Old meters and microphones - SASE for list. Clark Trissell, 3530 Pawnee, Lincoln, NE 68506

WANTED: Chassis to fit Sonora cathedral cabinet, max. size 9 1/2" x 6 1/2." Knob pattern is triangular. If you have speaker that belongs to chassis, must be 5" dia. All letters answered promptly. Carl H. Reinke, 2724 N. 27th St., Sheboygan, WI 53083

FOR SALE: Bound volumes CQ 1958-69, 73 1963-72 - \$5/year if you buy all of either. Bob Mahrenholz, K4QQK, 307 Old Fort St., Tullahoma, TN 37388. (615) 455-5217

WANTED: Large DPDT knife switches, old 7"-8" diameter panel meters, high voltage stuff, books & magazines. Harry Goldman, TCBA, RD3 Box 181, Glens Falls, NY 12801

WANTED: Zenith Royal 500 transistor radio, any condition. John N. Watson, 355 East Second St., Moorestown, NJ 08057

FOR TRADE: FADA Model 1000, two color, catalin bullet radio, red/orange, perfect condition, works. Want early wireless detectors or equipment. Jim Kreuzer, 6270 Clinton St., Elma, NY 14059. (716) 681-3186

WANTED: Schematic and instruction manual for a BC-186 receiver. Bryan Laughlin, PO Box 10081, Rochester, NY 14610. (716) 889-2341

WANTED: Need bad. Two open audios from your Radiola III-A amplification or right side only. I need them for my balanced amp. Richard Arnold, Box 275, Lone Grove, OK 73443

CLASSIFIED ADVERTISEMENTS

FOR SALE: SP200 Super Pro. Scott 23 tube high fidelity. Scott All Wave. Scott Phantom. Grunow tombstone. Small Crosley tombstone. Sailing Ship speaker, needs cone. Crosley Musicone speaker. Champion cathedral. 2 Crosley beehives. Steinette beehive. Early Silver Marshall General Coverage. 1958 call-book. World crystal set. Pal crystal set. 2 grandfather clock radios. 2 large meters in wood cases - \$55. Wren cathedral. Joe Szabat, W3LST, 228 Plummer, Oil City, PA 16301. (814) 677-4042

WANTED: Victor Hypevion 15-1, complete or case only. Bill Shawver, Rt. 1 Box 2720, Kennewick, WA 99337. (509) 586-3338

FOR SALE: Hallicrafters SX-43, manual - \$50. Lafayette HA 63 - \$40. F.W. Nicholas, PO Box 37094, Phoenix, AZ 85069

WANTED: Scott Symphony, AC or DC version. Will pay up to \$500 or will trade. **FOR SALE:** Latest list of TV's, Radios, etc. available. Send SASE. Jim Clark, 1006 Pendleton, Lansing, MI 48917. (517) 323-9595

WANTED: Philco 70 cabinet in nice condition. Michael Katz, 200 East 30th St. #8E, New York, NY 10016. (212) 725-0736

FOR SALE: AK breadboard Model 10, 4550, and Model M horn. Both are in immaculate condition with 5 good 01A tubes - \$750. Pick up only. Leo Gibbs, W8BHT, 701 Brookfield Rd., Kettering, OH 45429. (513) 299-3965

FOR SALE: Grundig Type 3045W/3,D, tubes DEM 85, ECH 81 E.F, 89 E.B.F. 80. EL 84 Magnavox CR 197-P 8 tubes Speaker 121C130. O.H.M. 1000 no cabinet. Plays good. Martin Kirk, 801 Washington Ave., Bakersfield, CA 93308



WANTED: Dial plate for the grandfather clock radio pictured on the left. The dial plate, see sketch above, is about 3" on each side. Also wanted... info and the name of the radio. Russell Schoen, E 7340 Neitzhe Rd., Clintonville, WI 54929. (715) 823-6744

CLASSIFIED ADVERTISEMENTS

WANTED: Stromberg-Carlson 231-R, 231-F, 240-H, 240-R, 70, 72, 74. Majestic 20 chassis & speaker. Vernon Oehlke, Box 307, Ghent, NY 12075. (518) 392-4945

FOR SALE: Radiola 46 Model AR596. Pick up Danville, Kentucky. Good condition. Best Offer. Bill Thompson, 1095 NW 147 St., Miami, FL 33168. (305) 685-1993

WANTED: Transformer for American Bosch Model 331511 floor model, or any info. **FOR SALE:** Still have some table model radios, literature from 40's-50's. LSASE for lists. See ad June A.R.C. p. 31. Most everything still for sale/trade. Mike Crain, RD1 Box 472, Harveys Lake, PA 18618

FOR SALE: Please send SASE for new sale list of radio, TV & audio tubes. Vintage TV & Radio, 1204 Andrews, Lakewood, OH 44107

WANTED: Code/cipher machines wanted! Historian buys code machines, espionage radios! All periods! H.K. Melton, Box 5755, Bossier City, LA 71171. (318) 798-7319

WANTED: Grebe CR18. Also QSTs, handbooks, 1930's, 1931's, 1932-1933. Ten Tech. QRP transceivers. R. Olmsted, K4UJZ, 608 W. Thompson Ave., Murfreesboro, TN 37130. (615) 893-5344

WANTED: Spartan radio Model 301 or information leading to a cabinet for one. Bill Ross, 149 Chestnut St., Uxbridge, MA 01569

**WANTED FOR MY
PRIVATE COLLECTION**

ATWATER KENT MODELS

90 - 92 - 93 - 96 - 112 - 155 - 246
275 - 312 - 328 - 509 - 511 - 555
558 - 612/812 - 627 - 667 - 708
711 - 810 - 825 - 854

Sets must be complete and in at least restorable condition. Contact me in advance with details; pickup may be arranged before Radiofest '87 in Elgin, or I will be at Radiofest '87 to pick up sets.

Cash Paid.
Jeff Aulik
803 N. Chicago Ave.
Rockford, IL 61107
(815) 399-1902

CLASSIFIED ADVERTISEMENTS

FOR SALE: RCA Model No. 1418476-61 - \$4. 4B32 Chatman tube with socket - \$3. Marion DC meter 0-30 microamperes - \$5. Paco tube tester & instructions Model T-60 in original shipping box, new factory wired - \$45. Shure microphone Model 50A, no cable with connector, 35-50 ohms - \$25. Maxon utility tester Model 161 - \$12. Heathkit electronic switch Model ID-101, no manual. B&K IC generator new in original box, with instructions, new - \$40. Radiola Model AC, two-stage audio amplifier with plate in cover good, case looks good, less tubes as is. Westinghouse Aeriola receiver type RF style 319564, original paper in cover, nice case, filament control has been replaced with automatic control never tested as is. Selling amplifier & tuner as a unit - \$200 for both units. 1969 Allied Radio parts catalog, excellent condition, 535 pages - \$12. Cleon L. Boothe, Box 235, Cohocton, NY 14826

WANTED: Two Crosley WD11's reg. det. 1 amp, BC & shortwave, tapped coil on panel, book type condenser. R. Monterosso, 4156 Harriet Rd., Bethpage, NY 11714. (516) 796-3804

FOR SALE: Philco Model 38-7. Majestic Model 70??B. Both good condition. Reasonable offer plus shipping. Larry Delaney, K9PSV, 1010 Harness Trail, Simpsonville, SC 29681

WANTED: Owner's manual for Heath T-2 signal tracer. Also schematic for Holmes Jordan 40 radio. Harry Pewowaruk, 1535 N. 8th Ave., St. Cloud, MN 56301

FOR SALE: Large list of old radio magazines - SASE. Rider's 12-13 - \$10 ea. Bill Rolf, 30131 Center Ridge, Westlake, OH 44145. (216) 871-4547

WANTED: Radio News: 1919. May, Nov., Dec. 1920. Feb., April, July, Sept., Dec. 1921. March 1922. Nov. 1925. July 1928. March 1935. Sept., Oct. 1937. Feb., July, Nov. 1938. June, Oct. 1939. June, Sept. 1941. Nov. 1942. June 1943. John A. Field, 117 Arroyo Pl, Santa Cruz, CA 95060

WANTED: Chassis for Atwater Kent Model 165. Grebe SK4. Majestic chassis 300A. Jim Stratton, 6902 Post, Spokane, WA 99208. (509) 328-8471

FOR SALE/TRADE: Marconi cathedral, nice - \$200. Zenith Trans-Oceanic #3000 transistor - \$30. Zenith 6V27 tombstone - \$95. Erla clock cathedral. Bill Moore, 1005 Fieldstone Ct., Huntsville, AL 35803

WANTED: Meissner Signal Shifter with plug-in coils. Illuminated dial preferred. Joseph Santomas, 14 Railroad, Hammonton, NJ 08037

CLASSIFIED ADVERTISEMENTS

WANTED: Zenith 5S319B. Need dial glass, but will take complete set. Russ Turner, 414 Liberty, San Francisco, CA 94114. (415) 826-5282 evs. collect

FOR SALE: 1935 Midwest. Metal boxes. Stewart-Warner. Atwater Kent 55-46. Crosley Show Box. All with speakers. Radiola 18. Zenith chairside. Federal Type 110. Radiola III. Consoles. Majestic 71. Two General Electric 1931 Knight roundtop DC. Hallicrafters SY62, SY32. FADA 192A two. Airline movie dial battery. Trans-Oceanics 5. Jim Stratton, N. 6902 Post, Spokane, WA 99208. (509) 328-8471

WANTED: Metal shield cover and 3 knobs for Bosch Model 28 receiver. Pete Rusch, 2711 Struhar Dr., Rocky River, OH 44116. (216) 333-6035

FOR SALE: 2 Philco 70's & 1 Philco 38 cathedrals. Snyder, Magnavox R3B & AKE speakers. Radiola III. Crosley 51 & much more. Send SASE for picture list. Bob Barnes, 511 N. Chestnut, Monroe City, Mo. 63456. (314) 735-2945

WANTED: Juke boxes and parts, any related literature. Vintage TV & Radio, 1204 Andrews, Lakewood, OH 44107. (216) 226-4054

WANTED: RCA Red Books: 1923-28, 1929-30, 1931-32 (three books). Gilbert Smith, 248 S. 36th St., San Diego, CA 92113

WANTED: Keys, bugs and telegraph instruments. Also related parts and publications. Will purchase or trade like kind. I am a collector not a dealer. This is an affair of the heart, not the wallet. Warren Berbit, K2UVV, 46A Mile Road, Suffern, NY 10901

RADARHIST. The Journal for Early Radar Enthusiasts! Did you know that the SCR-270B that watched the Japanese fly toward Pearl Harbor was S/N 12? Opana Point 7 Dec. 1941. Don Heigeson, POB 3087 Skokie, IL 60076-3087. Fifty years at sea for the US Navy; In April 1937, the USS LEARY was fitted with a 200 Mhz pulse radar and put to sea! SCR-268 parts for sale.

RADIO-RELATED TIE CLASPS and lapel pins. All new list. Many new items. RCA-Philco-GE and more. Now available. Your color picture of your favorite radio. Put it in a 2 1/4 inch plastic button. Send L.S.A.S.E. for illustrated list. Michael Sabodish Sr., 11-A Matawan Avenue, Cliffwood, NJ 07721.

WANTED: Early open frame motor electric fans, motors, generators, medical devices, galvanometers, scientific instruments, etc. Richard Cane, 8391 N.W. 21 St., Sunrise, FL 33322. (305) 741-6838

CLASSIFIED ADVERTISEMENTS

FOR SALE: B&K tube tester Model 600 Dyna-quick, works, case rough - \$15. Heathkit oscilloscope Model 10W-102G ordered as kit, received factory-built; used maybe 12 times in 12 years, was my Dad's - make offer. Hickok tube/transistor/diode tester Model 6000 - \$25 as is. Eico/ICS volt/ohmmeter - \$5 as is. RCA 6-EY-3A 45 record player, works, case good - \$12. Admiral Son-R remote control - \$5. Add UPS. **WANTED:** Rider's manuals 1, 15, 17 & up, vibrator tester, not just 3 and 4 pin. Dennis Hilberg, 804 Ravine St., Decorah, IA 52101. (319) 382-2012 evenings and weekends

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

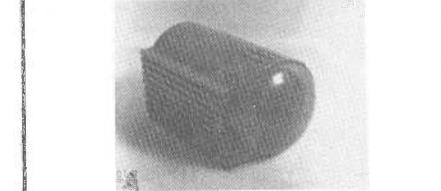
WANTED: Pre-1950 TV's. **FOR TRADE:** Motorola 7VT5R 7" TV. Don Hauff, 9988 107th Ave. N., Maple Grove, MN 55369. (612) 425-0089 evenings

FOR SALE: Radiola III, restorable - \$30. Radiola balanced amplifier - \$95. Matthew Smorstok, 813 River St. W, Box 718, Monticello, MN 55362

WANTED: Dial glass for Crosley 6-volt or 110 V fiver series set 587. Ronnie Kaczmar, 5747 Williamson, Dearborn, MI 48126

WANTED: National SW3, SW4, SW58 and SW34 receivers and accessories. Also buying usable parts for restoration of these radios. Premium prices paid for original coils. Dean Showalter, 36308 Panorama Dr., Yucaipa, CA. 92399. (714) 797-1782

TUBES. Thousands in stock. Send S.A.S.E. for list. Fala Electronics, P.O. Box 1376-3, Milwaukee, WI 53201



WANTED: Silvertone Radio as pictured above. Also parts/parts set. Will pay up to \$350 for set in top condition. Eric Brill, (203) 629-1756, 115 River Road, Cos Cob, CT 06807.

WANTED: E.H. Scott Sets: Any Worlds Record, Shield Grid 9, Symphony, 16/18, Masterpiece, Super XII, FM Tuner. All replies answered. Any leads appreciated. Kent King, 3637 Liberty Road, Delaware, OH 43015. (614) 363-3219.

CLASSIFIED ADVERTISEMENTS

FOR SALE: Breting 12 - \$150. Breting 14 - \$175. Midwest 18-tube chassis - \$100. Freed Eismann NR-7 - \$60. QST 1917 Aug & Sept. - \$45 ea. Many Radio News 1922-1929. SASE for radio & lit. list. Bill Wakefield, 1753 Kimberly Dr., Sunnyvale, CA 94087. (408) 746-0873

WANTED: Antenna and knobs for Motorola suitcase TV. 1946 Garrard or Thorens record changer. Richard Anthony, 2551 Andler Rd., Placerville, CA 95667

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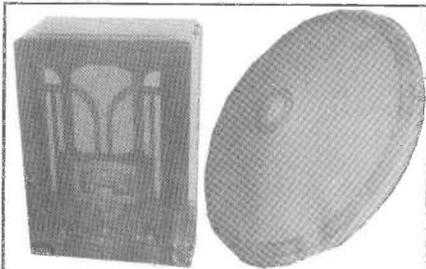
\$18.00 for Second-Class Mailing
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(Two-year renewals are twice above rates.)

FOR SALE: 2500 new tubes, 90% off reg. list price - \$25 min. order + UPS & hdg. J.J. Papovich, 216 Broadway, Westville, NJ 08093

WANTED: Empty supply reels for Silver-tone/Webster-Chicago wire recorders. Dan Bammes, 2953 S. 9150 W., Magna, UT 84044. (801) 262-5541

FOR SALE: RCA Model VIII portable - \$125. Model 16 - \$75. Model 18 table in spool leg cabinet - \$125. AK 30 in writing desk - \$100. R. Olmsted, 608 W. Thompson Ln., Murfreesboro, TN 37130. (615) 893-5344



FOR SALE: RCA Victor Model 5T Radio. Pacent 1919 Super Cone 38" diameter speaker, plays well (pick up only). Marlboro Cigarette novelty, battery transistor radio, cardboard cabinet, 13"X9" wide by RCA Ltd. of Canada. Best Offer. Russell Schoen, E 7340 Neitzhe Rd., Clintonville, WI 54929.

CLASSIFIED ADVERTISEMENTS

FOR SALE: 1950 RCA 20" projection TV 9PC-41 with extra N.O.S. projection tube, plays - \$600. AK 60 built into Kiel table, plays - \$400. 1930 Radiola 86 floor model with record player and recorder in top, restored - \$450. 1928 Model 28F Capehart Orchestrope, restored - \$4,000. 1927 Radiola 32, never sold, from RCA display, not tested - \$350. R. Mead, 7429 Jefferson Rd., Ashtabula, OH 44004

WANTED: Info, grid leaks for Standardyne 5-tube set, oak wood sound box. Steve Imms, 691 C. Maple St., Narragansett, RI 02882

FOR SALE: Wooden wonders, last American-made quality radios, "future classics": Heathkit's 6R-21 7-tube FM only, nice, walnut - \$20, BR-2 5-tube AM not working, transformer out - \$10. RCA 6-RF-9 "Golden Voice" 9-tube, AM-FM, blond - \$30. Zeniths: K-731 AM-FM - \$10. G-730 blond cabinet, 7-tube, fair - \$10. GB-03/2-136 AM only table-top radio-phone, needs drive, wheels, unusual phono, 2-tone arms - \$35. Parts: Relay panel 4 relays, 24V transformer - \$7. National Velvet dials, brass - \$15, bakelite - \$10. Pilot trimmer caps N.O.S. bakelite, butterfly - \$5. RCA power supply MI-4304, uses 80 tube - \$7. 807 tubes, used - \$1. Cannon XLR plug sets - \$3. Test equipment: Knight tube checker - \$15. Eico capacitor checker, working - \$15. Mil surplus sine/square audio osc., working - \$25. John Sherrod, 4419 15th Ave. S., St. Petersburg, FL 33711

WANTED: Early or unusual tubes. Tube cans and cartons. Also, early light bulbs. Please describe and send price wanted to: Bruce Harbeck, 13408 Westwood Ln., Omaha, NE 68144

WANTED: Scott Philharmonic in excellent condition. Any cabinet considered. John Sacra, 1720 Solomon Rd., Charlottesville, VA 22901. (804) 293-9985

WANTED: Old Electrical Apparatus - Test Equipment, Open-Frame Motors/Generators, Spark Units, Switchboard Meters, Bulbs, Tubes, Table Radios, Medical Devices, Books, Knife Switches, Trains & Accessories, Specialty Devices, etc. H. Andreoni, 250-D So. Lyon Ave., Hermet, CA 92343

OLD TIME RADIO PROGRAMS for fellow collectors of old radios who remember the old time radio programs. Available on Cassette. Enjoy Comedy, Classics, Adventure, Music. \$3.00 cash for catalog. George E. Brehm, 13402 Liebacher Ave., Norwalk CA 90650

SCHEMATICS for Radios, Power Supplies, Amplifiers, Plus. 1919 to 1945. Send SASE, \$1.00 per copy, brand name and model number. Gene Corn, 3 Barton St., Greenville, SC 29609



INDIANA - Aug. 8

**INDIANA HISTORICAL RADIO SOCIETY
SECOND WINDFALL MEETING**

Windfall - Don & Marilyn Johnston's

Swap - Sell - Buy - Visit - Eat

(Bring your tastiest carry-in dish)

Contest: Smallest - Novelty - AC - & More

Information: Don, Marilyn or Sam

(317) 945-7735

CALIFORNIA - Aug. 22

**CALIFORNIA HISTORICAL RADIO
SOCIETY**

SWAP MEET & AUCTION

Los Altos Hills - Foothill College

8:00 a.m. - Electronics Museum

Information: Paul Bourbin

25 Greenview Ct.

San Francisco, CA 94131

NEW YORK - Aug. 22

**NIAGARA FRONTIER WIRELESS
ASSOCIATION & A.W.A.
JOINT RADIO MEET**

Elma, N.Y.

Elma Conservation Club

Information: Dick Schamberger

P.O. Box 68, Central Park Station
Buffalo, NY 14215

NEW YORK - Sept. 23 - 26

**ANTIQUÉ WIRELESS ASSOCIATION
NATIONAL CONFERENCE**

Canandaigua - Sheraton Inn

World's Largest Antique Radio Meet
4-Day Flea Market - 3 Auctions - Contest

2 Banquets - Visit A.W.A. Museum

Seminars - Theremin Demonstration

Collector's Forum - Ham Symposium

And more ...

Information: Lauren Peckham,

Ormiston Rd., Breesport, NY 14816

MICHIGAN - Oct. 11

**MICHIGAN ANTIQUE RADIO CLUB
FALL MEET**

Dearborn - Ford Field

Information: Jim Clark (517) 323-9595

ILLINOIS - Aug. 14 - 15

**ANTIQUÉ RADIO CLUB OF ILLINOIS
& A.W.A. - RADIOFEST '87**

Elgin, IL - Holiday Inn

345 River Road - (312) 695-5000

Both Days: Flea Market and

"German Radios 1930-1960" Display

Aug. 14: 6 a.m. - Registration Begins

10 a.m. - Tour Muchow Museum

11:30 a.m. - Contest

1 p.m. - "Radio & the Buzz Bomb"

5 p.m. - "Restoration Tips"

7 p.m. - Reception

Aug. 15: 9 a.m. - "Heinrich Hertz"

1 p.m. - "Radio Magazines"

6 p.m. - Banquet

Information: Joe Willis

P.O. Box 14732, Chicago, IL 60614

or Jeff Aulick, 803 N. Chicago Ave.

Rockford, IL 61107 - (815) 399-1902

NEW YORK - Aug. 30

**GREATER NEW YORK
VINTAGE WIRELESS ASSOCIATION
SUMMER MEET**

Orient, LI - Ralph William's

Atwater Kent Museum

9:00 a.m. - 4:00 p.m.

Information:

Chris Beacon - (718) 651-7186

Steve Conklin - (516) 324-3012

Bob Scheps - (516) 928-8981

MINNESOTA - Sept. 4-5

**NORTHLAND ANTIQUE RADIO CLUB
"RADIO DAZE 87" FALL MEET**

Bloomington - Best Western Hotel Seville
8151 Bridge Rd. - (612) 830-1300

Sept. 4: 2 p.m. - Meet Begins

5 p.m. - Tour Pavek Museum

Sept. 5: All Day Swap Meet

9 a.m. Contest

12:30 p.m. - Lunch & Program

2:00 p.m. - Technical Programs

Activities for the family, too!

Information: Greg Farmer - (612) 571-6062

Jim Thompson - (612) 822-4000

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

BUSINESS CARD ADS - \$10.50 FOR 3 MONTHS

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

Send 2-Stamp SASE for free super flyer to
OLDE TYME RADIO COMPANY
2445 Lyttonsvilles Road, Silver Spring, MD 20910

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



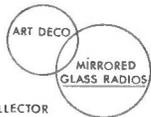
Antique Radio
Service

REPAIR BUY
RESTORE SELL
Woodwork a Specialty

RICHARD FOSTER
12 SHAWMUT AVE.
COCHITUATE, MA 01778

617-655-2056

30s MEMORIES 40s



ED SAGE - COLLECTOR

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

James R. Wilkins (214) 298-5587
Box 3442 Arlington, TX 76010 Appraiser



buy-sell-repair Musical Antiques

Wind Up Phonographs, Grind Organs,
Music Boxes, Early TV's and Radios
131 W. Fairmeadows, Duncanville, Texas 75116

CHUCK'S ANTIQUE
AC RADIO REPAIRS

Tubes - Parts - Prints
Max. Labor Charge \$26.00

Chuck, P.O. Box 598
New Haven, W. Va. 25265

Victorian Talking Machine, Company

Located in: Country Heritage Antique Center
Rte. 302 Just Off Main Street Pine Bush, NY 12566
(914) 744-3792



NEEDLES - 100 @ \$3.00

Antique Phonographs For Appt. 561-0122
Cylinders, Discs We Shop Hours
Buy, Sell & Restore Sat & Sun 11-5.00

— WANTED —
Old Transmitting Tubes

Amateur or Commercial types
FOR MUSEUM

Ye Olde Transmitting Tube Museum
Post Office Box 97
Crescent City, California 95531



WANTED

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

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

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

Antique Radios

David & Nancy Snow

6024 Leora Ln
Jackson, MI 49201

(517) 750-4992

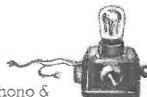
We Buy, Sell, Repair

Custom Made Battery Eliminators



TELEPHONE 217 / 376-3828

Gilferd L. Baker



Vintage Radio, Phono &
Lite Bulb Collection

BOX 36 - 112 PEARLE ST. EMDEN, IL 62635

BUSINESS CARD
RATES

Run your business
card ad or a small
display ad here for
only \$10.50 for 3
continuous months.
Artwork must be
camera-ready or
a business card.
Typesetting is avail-
able for \$2.00 extra.
Vertical or horizon-
tal formats avail-
able.

High Wide
Horiz. 1 5/8" 3 1/2"
Vert. 3 1/4" 1 3/4"



HI-YO SILVER!

COLLECTOR OF
Lone Ranger
MEMORABILIA

KARL L. ROMMEL
737 CLOVERLEAF RD.
LANSING, MI 48906
(517) 464-7865



S.F. MUSIC & GAMES

Juke Box, Pin Ball
Video Games and Components

Repair with Care and Knowledge
Also Buy and Sell Machines

2850 - 21st Street (corner Alabama St.)
San Francisco, California 94110
Bus. (415) 282-1155

DANIEL ZAVARO
Tech. in Electronic

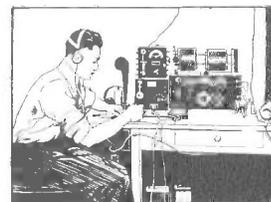
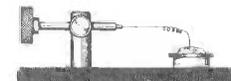
SCHEMATICS 1920-1960
RADIO/TV/HAM/MISC.

FULL DESCRIPTION OF SET IN
FIRST LETTER PLEASE - \$3.50 EA.

ALTON H. BOWMAN
RD2 (CHAPIN VLG.)
CANANDAIGUA, NY 14424



WANTED



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

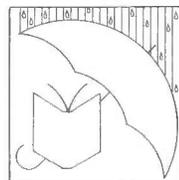
Will buy entire collections! Qualified appraisals anytime, anywhere.
(References provided)

New Wireless Pioneers

WIRELESS

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

rainy day books



44 Bertwell Road
Lexington, MA 02173
(617) 861-8656

frank bequaert
lucia bequaert

Technical Books
Catalogs and Magazines
Bought and Sold

Radio - Wireless - Telephone
Television - Broadcasting
Electricity - Electronics
Radar - Electric Power

Repairing 1930's Radios?
We have the books and manuals!

Send SASE with specific interests
for list of items for sale.



WAVES
ANTIQUES
EARLY RADIOS
&
PHONOGRAPHS
78 RECORDS
BOUGHT - SOLD
OPEN 12 - 6
CLOSED SUN. & MON.

32 EAST 13TH ST. NEW YORK, N. Y. 10003 212-989-9284

PROPRIETORS Bruce and Charlotte Mager

THIS MONTH'S SPECIALS:

1. W.E. 7A Amp., No Tubes\$150
2. AK20 Large Style, No Tubes75
3. Grebe Syncrophase Chassis &
Frame, Console Version,
No Tubes.....65
4. Vimco Radio Lamp (in box)65
5. Smokerette Radio, Working225
6. Westinghouse Model RC Radio175
7. Amplion Horn Speaker, Exc.195

..SEE NEXT MONTH'S LIST FOR MORE..





DISPLAY ADVERTISEMENTS

WANTED

ELECTRON TUBES - ST SHAPE

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

ELECTRON TUBES - ANTIQUE GLOBE SHAPE

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

TRANSMITTING TUBES

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

WESTERN ELECTRIC TUBES

VT1.....\$16	VT2/205 B.....\$30
101D/F/L.....\$6	102D/F.....\$6
104D.....\$8	101/102/104, tennis ball shape.....\$16
D86326/D86327.....\$16	205D/E, tennis ball shape.....\$30
205F.....\$14	211D/E.....\$30
217A.....\$15	242A/B/C.....\$22
247A.....\$6	252A.....\$100
262B.....\$8	271A.....\$20
275A.....\$15	276A.....\$22
300A.....\$100	300B.....\$70
310A, mesh plate.....\$7	339A.....\$12
347A.....\$8	348A.....\$8
350B.....\$24	VT 25/25A.....\$6
	VT52.....\$10

NOTE: All above prices are for "New, in Original Box" tubes.
As for "Used" tubes, write for details.

WESTERN ELECTRIC EQUIPMENT - FOR THEATER & STUDIO

Drivers & Horns.....555(W), 594(A), 597A/B, 22A, 24A, 25A etc.
Speakers.....TA4151, 4153, 4181, 4191, etc.
Transformers.....171, 197, 618, etc. (List available)
Cartridges & Arms.....1A, 3A, 4A, 7A, 9A, 10A, etc.

NOTE: We eagerly look for the above W.E. Theater & Studio equipment.
We pay much more than any dealers in the U.S.A. Please inform us of their prices
or your expected prices. We will never disappoint you.

ALSO BUYING

G.E. Variable Reluctance Cartridges: RPX 040/041/050, VR2, etc.\$20
Needles for above G.E. Cartridges: for 33/45 RPM .\$.2 for 78 RPM.....\$.4
Tone Arms: FA 21A (G.E.), 108B/206/208(Gray) and for above cartridge \$.25
Tube Sockets: UX 4-pin & UY 5-pin, Ceramic/Micanol with mount base type.
Amphenol, James Millen & etc. We need large quantities.
Please quote them and ask for details.

TRIAL ELECTRIC PRODUCTS, INC.

409 Yotsuya Sun Heights, 6-1 Yotsuya 4 Chome, Shinjuku, Tokyo 160 Japan

ANTIQUÉ RADIO CLASSIFIED

CLASSIFIED ADVERTISING POLICY

FREE 20-WORD AD for subscribers in each issue; additional words are 10¢ each. See details below. All classified ads must be received (not just postmarked!) by the ad deadline. Late ads are held for the following issue. Please enclose correct payment with all ads. Stamps or cash are OK for small amounts. (Canadian and other foreign advertisers, please see masthead for payment methods.)

Please write each ad on a separate sheet of paper, especially when included with other A.R.C. correspondence. A 3 x 5 card is suggested if the ad is short. Ads may be sent in advance; again, write each ad on a separate piece of paper and indicate the month you want the ad to run.

Please write legibly. Some numbers and letters can look alike, for example 1, l and I (the number one, the capital i and the small L.) Write the following characters clearly:

1, l and I 0, O, o, Q and D r and n 6, b and G V, U, u, v and Y A and R 5, S and s 2, Z and z

We try to correct spelling errors, so when using an uncommon word or manufacturer which looks similar to a common word or manufacturer, note it so that we do not "correct" it. Editor's comments are in [brackets].

Advertisers, please describe fairly all items and identify reproductions, reprints and not-original items. Please respond promptly to inquiries and orders, and resolve problems promptly if the buyer is not satisfied.

Publisher reserves the right to edit ads without notification to the advertiser and to reject any ads. Publisher is not responsible for errors due to illegibly written ads or for any other reason; if requested, the ad will be run in the next available issue at no charge for errors due to A.R.C. All ad rates and details are subject to change by the publisher.

CLASSIFIED AD DETAILS

Classified ads must have a standard heading such as WANTED, FOR SALE, FOR TRADE, FOR SALE/TRADE, SERVICES, HELP, etc. This heading is the only bold or all-capitalized words allowed in the ad. Capitalize only manufacturer names, model names, etc. Wanted and For Sale ads are mixed together to encourage the reading of all ads, including the Wanted ads. This standard ad format makes scanning the ads easier for readers who are searching only one category.

Before writing your ad, please look over the ads in a recent issue of A.R.C. and try to write your ad in the same style.

To encourage varied content of the ads, multiple insertions of the same classified ad are limited to two successive months. (To run an ad continuously, use a boxed-classified or display ad.)

CLASSIFIED AD COSTS

Subscribers:

First 20 words: **FREE. Write SUB# on ad.**
10¢ per word for extra words over 20 **plus**
10¢ per word for a shaded ad (count all words including free words.)

Non-Subscribers:

20¢ per word **plus**
10¢ per word for shaded ad.

Please do not forget to send in the extra 10¢ per word when your classified ad runs over the free 20 words; your payment will be appreciated and it will help to keep A.R.C. healthy.

COUNTING WORDS

The standard headings: WANTED, FOR SALE, etc., count as **one word** each time used in an ad.

Name, address and telephone number, count as **6 words**, regardless of length. Ham call letters and business name can be included in the 6 words and do not count extra. (Note: "Jim, (111) 111-1111" also counts as 6 words.) So, please include complete name & address in your ads.

After the above "seven" words, **13 words are left for the rest of the text of a free 20-word ad.**

BOXED CLASSIFIED AD DETAILS

Boxed classified ads run unchanged for three months or more. No words are free. Ads may be shaded and may include bold and all-capitalized words freely. The ad need not begin with For Sale, etc. Boxed classified ads are placed with the display ads on the lower portion of the page.

BOXED CLASSIFIED AD COSTS

Minimum run is 3 months, prepaid.

Non-shaded ads:

10¢ per word for all words*, none free, **plus**
10¢ per word for each bold word **plus**
10¢ per word for each all-caps word.

Shaded Ads:

20¢ per word for all words* **plus**
10¢ per word for each all-caps word.

Note: All words in shaded ads are bold.

Non-Subscribers:

Add 10¢ per word to above costs.

* Three of the total words can be bold-all-caps at no extra charge.

PHOTO & DRAWING DETAILS

The deadline for ads with drawings or photos is the first of the month.

Although the column on the magazine page you are holding is 2 1/4" wide, the artwork given to the printer has columns 3 9/16" wide. The printing process reduces everything to 63% of the original.

Drawings should fit within the 3 9/16" column. If a drawing is too large or too small, it must be re-sized photographically for an extra charge. Photos may be of any size since all must be converted to a half-tone for printing; in the process, the photo size can be changed.

PHOTO AND DRAWING COSTS

One-time charge of \$5.00 (no charge for drawing if size is OK) **plus**
\$.10 per 1/2 inch (on artwork) per month.

Drawings also may be requested to be run free and will be printed at the option of A.R.C. and as space permits.