

ANTIQUE RADIO CLASSIFIED

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NUMBER 12



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OF OLD RADIOS AND RELATED ITEMS — WWW.ANTIQUERADIO.COM

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ANTIQUE RADIO CLASSIFIED

December 2002 • Volume 19 • Number 12

The National Publication for Buyers and Sellers of Old Radios and Related Items — Published Monthly

www.antiqueradio.com

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ANTIQUE RADIO CLASSIFIED

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EDITOR'S COMMENTS

It's that time of year — another holiday season and another search for an appropriate December cover for A.R.C. We often begin with a pass through our files containing candidates submitted by subscribers, such as the photo on this cover. Or we look for holiday ads in vintage magazines, which present endless possibilities for tracing the more personal side of radio history.

Old ads and colorful brochures often depict families gathered around a set they may covet as a household gift. Better still, Santa may be on his way with a particular model to fill someone's heart's desire. In the case of the advertising sign on our cover, no set is in evidence, but clearly on his base, Santa is touting Sparton's "wonderful tone" as "Radio's Richest Voice."

This same 1926 advertising piece could well have been used for the subject of Alton DuBois' article — a 1928 Sparton Model 69 Equasonne, which he purchased for a mere \$70. But Alton must have thought Santa was working overtime for him in the back room when the dealer threw in a Sparton 29 cabinet speaker. The rare luck of finding both pieces at once would make any day seem like a holiday.

It could be argued that the radio holiday season never ends. But certainly the large 3-day events diminish in number along with the good weather. As fall gets fully underway, we begin gathering our report on the annual AWA Conference at Rochester, New York, which becomes a nice late summer holiday memory. This is still the largest, most diverse meet in the U. S., drawing participants from all over the country, Canada, Europe and Asia. Such an event is certainly a major feat and deserving of high praise for the organizers.

However, our editorial comments over the last several years, as well as the Internet comments included in *Radio Miscellanea* this month, convey concern throughout the radio community about the future of the AWA Conference. The consensus is that AWA can't be an exclusive club anymore, and that, in order to survive and maintain its membership, it must focus on a weekend schedule and open up to the general public.

I still adhere to the maxim appearing in the AWA announcement on our *Coming Radio Events* pages, "If you can go to only one meet, make it to this one." Still, other radio events like Extravaganza are now strong competitors for the top spot among events. We can only hope that AWA makes the changes necessary to retaining the appeal that it had for so many years.

Other meet and auction reports this month have a wide international flavor. Estes Auctions' sale of the Anderson Collection grossed \$125,000, the fourth highest for the firm. Among the many highly collectible items were several Art Deco Catalins and a Sparton blue mirror radio. In fact, whatever the category, the item was highly desirable; for example, the Atwater Kent 5, the Regency TR-1 transistor radio; and the Hudson-Ross 3 Little Pigs cathedral. As many as 22 items brought over \$1,000 each.

An interesting coincidence is that on the same day as the Estes auction in West Virginia, a major meet and auction took place across the world. Richard Begbie reports on the Historic Radio Society of Australia's 20th anniversary meet and auction in Melbourne. You'll note another coincidence in the designation "AWA" in this listing, but here AWA means An amalgamated Wireless of Australia, maker of quality Bakelite sets, obviously not connected to the familiar U.S. club. It's always a pleasure to hear about a successful meet and the enthusiasm of our fellow collectors Downunder.

As we all know, Ray Chase gets around to more auctions than most of us could imagine attending. Even a very small one like that of the Westchester County collection in this issue contains a number of interesting items. Among them were a Philco 70 grandfather clock/radio selling at \$300 and an RCA Radiola 18 on an ornate speaker stand at \$350.

One *Photo Review* item reminds us of the post-World War II days when new gadgets to make life easier began to appear in the marketplace. The Westinghouse clock/radio could wake you up not only to music, but also to the smell of coffee. Other items offer something of interest to collectors of almost all radio categories.

Ted Rogers addresses a repair problem familiar to restorers of AC/DC radios — burnt-out resistance cords and ballast tubes. Ted describes using a diode as a replacement for a resistance line cord on a Radiokeg radio. Ted's article illustrates what we hope happens through A.R.C. — communication with other collectors and through articles that leads to solutions.

A.R.C. Benefits. By now, the pressure to choose holiday gifts is mounting, so be sure to consider A.R.C. benefits as a gift for a family member or friend. Note: a toll-free number, (866) 371-0512; Discover, Visa, American Express, and MasterCard accepted; books shipped free in the U. S. by book rate; and for current subscribers, a ten percent discount on all book orders.

Coming Radio Events. Though the holidays will be in full swing, there are still more than 30 events listed this month. Among them is the New Jersey Antique Radio Club's 10th anniversary celebration on December 13 with contests, games, prizes, and dinner. Congratulations NJARC! Try to make at least one event, despite your busy schedule.

Happy collecting!

John V. Terrey, Editor

ON THE COVER

The Sparton Santa on our cover is a 3-D, 2-piece, free-standing sign, 26" x 66", manufactured in 1926 by the W.J. Rankin Corp., Chicago. Ed Sage sent the photo to us over a year ago as a suggestion for a holiday cover, but he was too late for December 2001. Thanks, Ed, for fitting nicely into 2002.

MEET & AUCTION REPORT

Antique Wireless Association Conference and Auction Report

Rochester, New York — August 28-31, 2002

COMPILED FROM REPORTS BY RAY CHASE, LUDWELL SIBLEY,
JOHN V. TERREY, AND THE AWA

The Antique Wireless Association (AWA) held its 41st annual historical radio conference at the Rochester Institute of Technology (RIT) Inn and Conference Center, formerly the Thruway Marriott, in Rochester, New York, August 28-31, 2002. Registered attendees numbered 825, continuing a downward trend from 854 in 2001 and from 981 in 2000.

In general, AWA and RIT continue to try to make do with what is really a remnant of a hotel. Some of the old staff are still there and worked hard at being responsive. However, the accommodations reflect what they now are — dormitory rooms. Two beds, student desks, bare walls awaiting student posters, all smack of college days. The dining room is now a cafeteria, and though the food was edible, it was reminiscent of a military chow line and far from average hotel quality. One improvement was that the front section of the bar was open on a limited basis for the social gatherings so essential to the success of a major meet.

Another was the new, professional looking sign, compared to last year's makeshift cardboard job. Unfortunately, it contained the same cold message restricting the flea market to AWA members only — another opportunity lost to attract new members and buyers.

An unusual personal experience led me to conclude that the need for improvement in basic room security has become critical. One afternoon, I found a woman, who had been reported



An Atwater Kent Model 10 breadboard for sale in the flea market.

missing for an hour, asleep in my room. This, of course, was a serious breach of security, as the housekeeping staff admitted they they had let her into the room.

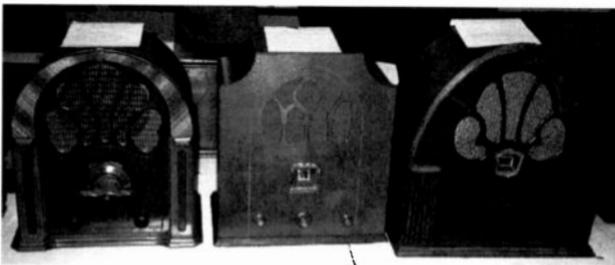
Since AWA uses off-duty police for patrolling the flea market, the same must be done for the hotel. Considering the valuables necessarily left by collectors in their rooms, the club has to deal with security issues in a facility that is no longer a full-scale hotel.

Unfortunately, there was no sign of change from previous years in the way the meet was scheduled. In fact, "meet creep" in the opposite direction was even more evident. Instead of moving events toward the weekend, registration for the flea market opened on Tuesday. Since there was no patrol of premeet sales, about a dozen vendors were already in business on Tuesday.

In addition, the Tube Collectors Association met on Tuesday, and anyone was welcome to attend. Though AWA has no control over the Tube Association's plan, which is, no doubt, convenient for its members, the Tuesday meeting drains from AWA.

Many who come for Tuesday are apt to cut off a day at the end and leave early.

Flea market sellers numbered 288, but, of course, not everyone opened up at the same time. In my annual walk-around the flea market, I counted 196 sellers on Wednesday, up a little from last year's 189. On Thursday, the drop to 112 from 196, and even from last year's 148, was precipitous. Ironically, when I mentioned this to an AWA official, his response was, "That's good. We didn't have



Cathedral radios were well represented in the auction. Shown here is an unidentified set, left, plus an early Majestic and a Philco 70.

a parking problem."

Surely, lower attendance isn't the solution for a club with a parking problem. Ironically, although parking spaces were available, attendees staying at other hotels were unable to use them and had to rely on the shuttle busses. Is AWA in the business of encouraging or discouraging attendance?

Though Friday was a beautiful day, most of the flea market vendors had left. By Saturday, the day when the general public might have been there in large numbers, the area was empty. In general, the number of vendors pleased with the results of their sales seemed to balance out with those who were displeased and said they were considering not coming next year.

The seminars were well attended, beginning with the Members' Forum, which included discussion of any number of issues. Later topics ranged from early wireless and cone speakers to Amateur radio and the Enigma Cipher Machine. The Ladies Tea in the Hotel Gazebo was a pleasant interlude for the radio wives and friends. However, the sightseeing trip was cancelled because of limited interest.

Fifty years of AWA as a theme for the old equipment contest inspired interesting entries, although there appeared to be a reduction in quantity from past years. An item had to have won a blue ribbon in the past to qualify as an entry. Most colorful was Norm Hertz's red, white and blue American crystal set.

Among the other outstanding entries pictured throughout this report were an early 1939 TV camera, a Swedish crystal set, a 1914 Bowman time receiver used by watch makers to receive time by wireless, an early Zenith Trans-Oceanic, and a DeForest RJ4 with spherical Audion. Well known as a collector of Italian radios, Bob Lozier presented an exceptional 1934 exhibit.

Missing, of course, from the contest activities was the late Ralph Williams, for so long the driving force behind this event. Ralph knew how to plan wisely for the future, and for several years he had been grooming Jeff Byrne for the job. Jeff



This prize-winning, colorful display called "An American Crystal set" was entered in the contest by Norm Hertz.

gradually took over, and Ralph moved to the background, knowing the contest was in good hands. We would all profit from Raph's example.

The auction events showed a continuing decline from previous years. The bottom line this year was \$31,568, down 17 percent from last year, and probably closer to 22 percent if you consider that communications equipment did not have a separate auction. From the heydays of 1997 and 1998, the auction take is down greater than 50 percent. If one were to factor in inflation, the slide would indeed be precipitous.

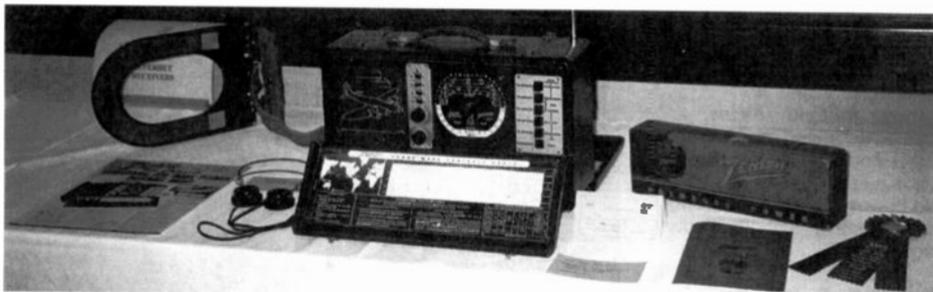
Certainly the Internet is a factor but this is too easy an answer, and any CEO viewing trends like these would be alarmed and thus trying new approaches. Otherwise, he would soon be looking for another job. The individual categories work out as follows: tubes, down over 25 percent from last year, 65 percent from peak; paper, down 25 percent from last year; equipment, down 15 percent from last year, down 44 percent from peak. The number of lots involved is, of course, well down, indicating a drop off in quantity as well, but not as much as the dollar total.

The registration and viewing of 398 auction lots went very smoothly due to plenty of volunteers to handle input and a reduced level of traffic. The Thursday morning communications/Ham auction had been eliminated, so some of these types of items appeared in the general equipment auction on Friday. The Thursday evening tube auction was conducted by Bruce Roloson as usual and took only one and a half hours to complete. There were no spherical Audions, and the highest bid of \$400 was for a lot of four KT-88 audio tubes.



Stereo equipment of all kinds were for sale in the flea market.

(Continued on following page)



This display of the first Zenith TransOceanic, the Model 7G605, made an impressive contest entry. It is often called the "Bomber" model, although earlier sets appeared with a sailboat design.

(AWA Conference & Auction, continued)

Walt Buffinton started the paper portion of the auction at 9 a.m. on Friday and dispensed with all paper lots in one hour. The highlight, though not really a paper item, was a wooden jointed doll advertising GE, which most people had never seen before. This item, similar to the RCA Radiotron jointed doll, was decorated as a drum major. It was in excellent condition and drew a final bid of \$1,000.

No really rare or outstanding items were included in the equipment auction. Several big dollar items were passed due to high reserves, but the ratio of passed lots was not greater than in past auctions. The highest bid of \$2,200 was for a Grebe CR-18 with tubes and coils. Other high flyers were a spectacular Ozarka 299 suitcase portable for \$800 and an RCA AA-485 2-tube audio amp for \$1,400. Our Canadian friends contributed some nice items, including a Rogers hi-fi amp and preamp for \$800 and a Mercury Super 10 for \$700. The auction ended just before 2:30 p.m. All prices are rounded down to the nearest dollar. Some low cost items deleted.

e=excellent, vg=very good, g=good, f=fair, p=poor, WT=with tubes, N.I.B.=new in box, g fil=good filament, N.O.S.=new old stock, wk=working, nwk=not working, pwk=partially working, BB=brass-based, PS=power supply, PB=push buttons

Tubes:

00A, (4)	\$15
00A, (6), g	60
01-A, (15), g	120
01-A, (5), g	45
01-A, short pins, (6), g fil	55
6B4, (4)	60



This Grebe CR-9, complete with brass-based, tipped tubes, sold for \$600.

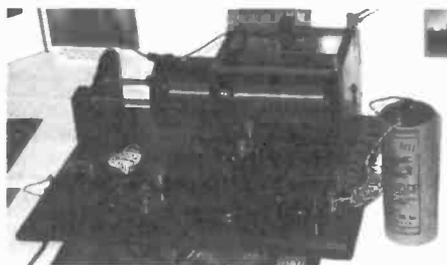
26, in orig. cartons, g fil, (10)	40
45 (3), 201 (1), 1682 & WE4600	60
833A transmitting triode,	15
5881, (4) matched	25
Amperex C-100A, gridless, transmitting, used by Collins	100
Amperex EL36, (4) matched	30
Audiotron & socket adaptor	230
Crookes "railroad tube," w/internal rolling wheel ..	140
CRT, 4" or 5", early unknown, N.I.B., w/4-pin base, clear glass, w/deflection caps on sides	185
DeForest 410, N.I.E., g fil	80
Eimac 4X150, equipment pulls in box, (2)	5
GE 851, N.I.B.	40
GE CG -1787 triode	35
GE FG105, large, N.O.S.	2
GE GL845 & 242C, g fil	65
GEC KT-88, (4)	400
German tubes, small, (20±)	40
Kellog & others, (9)	30
Machlett ML102A, large, in box	25
Marconi, Vac-O-Bulb, DeForest, (3)	220
Meyers, g fil	60
Misc, (80±), incl. Zenith 2A3, N.I.B.	75
Mullard KT-88, N.I.E., (2)	160
National 833A	10
Octals & miniatures, in cartons, (±70)	50
Osram & others, early phototubes, (3)	70
Phototubes, various. (20±)	20
QRS HV rectifiers, in orig. box, (2)	65
R215 peanut, plus BH rectifier, (4)	60
R215, UV-201, UX-12 & others, (5)	80
Radar tubes, WWII, magnetron, trigatron, klystrons & triodes	60

A warning: Auction prices are not current values. Our selection of auction items is not necessarily complete. A listing such as this cannot adequately include the condition of cabinets, chassis, transformers, tubes, the operating status of the set, and the inclusion of incorrect, restored or replica components, etc. Auction prices are the result of the excitement of the auction process, the skill of the auctioneer and the specific interests of the participants. Nevertheless, auction prices serve as useful references and as another element in the value determining process. The possibility of error always exists, and if we are notified, corrections will be reported.



Yes, Virginia, there were Catalin! That is quite obvious in this photo taken in the flea market.

Raytheon 2J22 magnetron, WWII	15
Raytheon ML5541, large, air-cooled transmitting ..	55
RCA 6U5 eye, N.I.B., (4)	50
RCA 809, Raytheon 4X150 & others, (16±)	40
RCA 829B (3) & (1) socket	6
RCA 832A (3) & (1) socket	6
RCA 845, g fil	95
RCA 849/549, large, g fil	20
RCA 5820 & 5820A Image Orthicons, (2)	15
RCA UV-207, water-cooled, transmitting, display only, internal glass broken	21
RCA WD-11, g fil	50
RCA WD-11, g fil	55
RCA WD-12, g fil	40
RRF M530, early German transmitting	55
Siemens EF86 & EC82, N.O.S., (3 ea.)	10
Sylvania 7868P matched pair audio, N.I.B.	50
Tube caddy full of tubes (200+), (2)	45
Tube caddy packed with tubes (100+), (2)	30
Tube caddy, Motorola large tubes, WT Westinghouse (300+), N.O.S.	45
Tung-Sol Audiotron, broken, mounted on wood	2
UV-199, (6), g	65
UV-201A, WE 205, DV-2, (1 ea.), g	210
UX-199, BB, (2)	45
VM-77 Le DeLuxe, BB, (French tube)	160
WE 214E	60
WE 216A, (2), g fil	120
WE D79150 manometer	70
WE VT-1 or 203A, w/gold tips, g fil	50
WE, 313A, 348, 400 (3), 96A (3), 407 & others	10
Xenon rectifiers, (7±)	3



In the contest was this 1914 Bowman time receiver, a crystal set which was used by watchmakers to receive the correct time by wireless. It is one of approximately 60 that were made.



Despite the grim look, Bill Wade was happy with his new Zenith advertising sign.

LITERATURE AND ADVERTISING:

ARRL station appointments, '16 & '19, framed, w/Maxim and Tuska signatures	200
Audel's Electrical Library, (12) vols., vg	55
Barry (8) & Fair Sales (2) catalogs of war-surplus equipment,	13
Boonton Q-Meter collection, instrument data sheets ..	75
Bucher, Practical Wireless, 1917, vg	15
Canadian GE Merchandise Catalog, '29 (non- radio), vg	30
CBS TV shoulder patches, from 1994 Lilienthal Olympics, (21)	55
Collecting Monographs	20
"Dawn of the Century," 1900 sheet music, great color cover art	50
Fairbanks-Morse Catechism on Direct Current Appa- ratus, 1911	13
Gamer, Transistors, 1953	13
GE "Drum Major" doll, (Cameo Products), 12" high, e..	1,000
GE tech reports, '20s. incl. test data	32
Gernsback, Official Radio Service Manual, 1934, f. 23	
Gernsback, Radio Encyclopedia, signed, g	40
Heathkit manuals	20
Kahn, The Code Breakers, w/jacket, vg	45
MAARC Newsletter, '92 issues, complete, vg	5

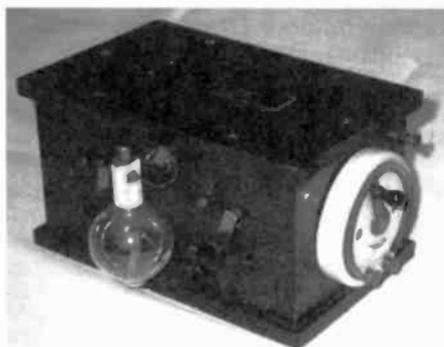
(Continued on following page)



Sarah, the new Mrs. Terrey, admiring the 1939 World's Fair TV camera for station WTIP.

(AWA Conference & Auction, continued)

- Marconi, Guglielmo, color caricature by Spy, from *Vanity Fair*, 7" x 12", framed 80
- Maybeen, *The American Leonardo*, 1943 20
- Misc. envelope: Philco literature, data sheets, etc. . . . 4
- Moore, Arthur. *How to Make A Wireless Set*, 1911 30
- Morse's (S. F. B.) *Letters and Journals*, (2) books, vg 75
- National Bureau of Standards Pub. 77, *Precision Measurements*, vg 10
- National Radio Institute course, all booklets 5
- NBC, "NBC Network/The Experts Get Together/Information Please/Radio's Famous Experts Join Mobilgas Dealers," banner, 30" x 50", vg 50



This DeForest RJ4 with correct spherical Audion tube was a contest entry.



A view inside the rare 1939 World's Fair TV camera showing its tube layout.

- Old Timers Bulletin*, Vol. 1, No. 1, (reprint with cover logo added) 33
- Patents, of Henry Geisenhammer, w/seals and ribbon ties, 1900s 55
- Pyle, *The Boy Inventor's Wireless*, 1912, g 17
- QST '26, all (12) issues, vg 23
- QST '28, (12) issues, vg 20
- Radio Amateur Callbook*, Winter '32-'33, g 5
- Radio Broadcast*, (8) issues, '29-'32 28
- "Radio Celebrities" cigarette stamps, book filled in/wpix (30±) 30
- Radio Hook-Ups*, 1922 11
- Radio News*, '30s-'40s, (20±) 35
- Radio News*, '41-'49, incl. Signal Corps and Air Corps specials, (41) 25
- Radio News*, Signal Corps issue 11
- RCA Institute, *Radio*, '31 promo book 25
- RCA lighter & ashtray, N.I.B. 30
- RCA poster "It's Here - New Sensational RCA Radio-la Super-Heterodyne," Deco-ish, 40" x 36" 400
- Ref. Data for Radio Engineers., Radiotron Designers Handbook*, 3rd ed., etc., books, (12±) 25
- Rider TV Manuals, Vols. 4, 6, 7, 8 w/cartons 9
- Rider, *Troubleshooting Manual* 20
- Roosevelt, F.D. photo & three microphones, from "Fireside Chat," 8" x 10", framed 45
- Sams Photofact Folders, 1-80, in crisp Sams binders, w/index 28
- Stamp collection, 100th anniv. of Marconi transatlantic signal, framed 23
- Station map, May '22, from *Science & Invention*, 10" x 14", framed 23
- Sterling, *The Radio Manual*, first ed., '28 10
- Sylvania *Technical Manual*, 1951 8
- Tent Life in Siberia* (re W. U. Tel. Co.), 1866, vg .. 38
- Tesla, *Experiments of High Frequency Currents*, 1904, small HC 110
- Tesla, *Experiments with Alternating Currents of High Potential and Frequency*, 1904 110
- Theremin - Music and Espionage and Electric Odyssey* video 60
- Tom Swift and His Television Detector, and The Triplets* 15
- Turner, *Outline of Wireless*, 1921 110
- Verrill, *The Home Radio and How to Make It*, 1922.23
- Westinghouse, *The Magic of Communications*, vg 20
- Wireless World*, July-Dec. '28 45
- Zenith, *Trail Blazers to Radionics*, 1943 18



**AWA Member's
Flea Market**

You must be a current member of AWA and be registered for admission to the flea market.

If you are not currently a member and/or registered, please stop by the registration tent at the flea market entrance or the registration desk inside the RIT Conference Center.

Registration badges must be worn for admission to conference activities.

Apparently AWA listened at least partially to last year's suggestion, as the new sign was certainly an improvement. Unfortunately, the message was the same — the general public is not welcome to buy and sell in the flea market. Most sellers consider this policy to be a lost opportunity for new business and new interest in our hobby.

Equipment :

Amplion Dragon speaker, w/petal horn, vg	600
Amplion horn, w/petal bell, base not original, g ...	280
Amrad Neurodyne, w/horn speaker, WT & homebrew PS, g	250
Astatic D104 desk microphone, (black head), N.I.B.	70
Astrolark, germanium radio, N.I.B.	40
Atwater Kent 35, WT & paper	65
Atwater Kent F4A speaker, missing parts	15
Atwater Kent M horn, nwk, g	35
Austrian key, unknown make, land line, 1850	30
Bell 725 PA amp, metal case	9
Bell 2254 FM tuner	11
Boonton 160A Q meter, g	27
Bud Code Master oscillator, w/key	10
C-B crystal set, wood case	300
Canadian "Everyman" crystal set, Canadian Ind. Tel. Co., (copy of DeForest set), vg	500
Cardon 2-tube kit set, NT, (2) dials	55
Century CT-1 small capacitor tester, N.I.B.	24
Cheffington combined crystal set and coin bank, unusual	150
Clock "GE TV Service," illuminated, 14" dia	60
Clock, "Radio & Cable Co.," illuminated, 14" dia., g. ..	110
Collins 75A2 & sideband signal slicer, g	250
Conn. Tel. & Tel. BC-15A, WWI, less case	100
Connecticut Tel. & Tel. duplex boy's telegraph training set, manual	220
Crosley 50, NT, g	70
Crosley 51, WT g, & audio	80
Crosley Dynacone speaker, f	42
Crystal set, germanium, w/instructions	30

DeForest Training School VOM (Simpson)	10
DuMont RA346 clock radio	25
Eagle Hudson, large 3 dialer, WT	85
Electro-Voice 664 desk microphone	25
Elgin wood case, Lucite knobs & grill, mirror lid, vg	55
Emerson 520 Catalin, g	125
Emerson radio/phone, small	10
Emerson small wood, (2) knobs, g	40
Emerson, small, black plastic, 1950s, (2) knobs	25
Fada 790, AM/FM, (4) knobs, plastic, g	50
Federal Jr. crystal set, wrong detector, f	95
Foote & Pierson & Co. telegraph register, no take-up reel	10
"Four Star" transistor radio, odd, round	10
Freed-Eisemann 101 Marvel crystal set, small	320
Freed-Eisemann NR-5, WT, labels inside & out, vg	75
French antenna in framed picture, 8" x 10"	42
GE large panel meter calibrated in lbs/hour	10
General Radio 174 wavemeter	30
General Radio signal generator, large	37



Radios are a common language for attendees Ed Bell from North Carolina and Gerard Faassen from Holland caught here by the camera.

General Radio standard capacitors, (5)	10
Globe 770, WT, (2) dialer	350
Globetrotter, support ring repaired but rebroken ..	180
Gold Medal Radio Phono Co. Quadradyne 5 (Canadian), 3 dialer, WT	120
Grebe CR-18, WT, manual & (4) coils	2,200
Grebe CR-9, WT, BB, g	600
Grundig 2220, '50s, wk	30
Guild Grafnola 789, 1959 repro of early record player, w/radio, on legs, vg	60
Hallicrafters 5R51 clock radio, g	40
Hallicrafters P-45, PS, w/paper	47
Hallicrafters S-36 military, w/manual, vg	50
Hallicrafters S-41 Sky Buddy, vg	95
Hallicrafters SX-101 receiver, w/much restoration work, w/paper, f	60
Hallicrafters TW-1000A, vg	110
Hammarlund BC-1004C, military Super Pro, no PS, f ...	35
Hammarlund Comet Pro, f	75

(Continued on following page)



Just a sampling of some of the many Bakelite and plastic cabinet radios for sale in the flea market.



This spectacular, rarely seen Ozarka 299 portable brought \$800 in the auction.

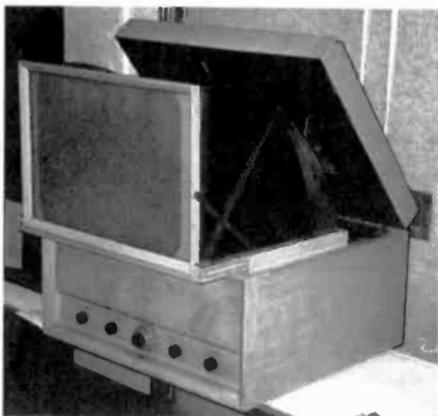
(AWA Conference & Auction, continued)

Hammarlund Comet Pro, w/coil sets, f.....	100
Hammarlund HQ-105TR rec./trans.	160
Hammarlund HQ-160 receiver, w/speaker, vg	150
Harkness Counterflex 2-dial battery set, NT, w/paper..	70
Heathkit 4205 scope, w/manual, wk	20
Heathkit DX-100, g	35
Heathkit GR-64	10
Hickock 295X signal generator, large, g	17
Home-brew 1 watt audio amp & crystal set, recent build	30
Home-brew 3 tube regenerative receiver, recent construction, metal chassis & panel	85
Home-brew diamond-shaped loop, 3' x 3', g	60
Home-brew small crystal set, in file card box	15



Europe was represented in the contest with this prize winning entry of a Radiorurale — the radio receiver for Italians from 1934 to 1942.

Home-brew spark oscillator coil, nice	150
Howe crystal set, small, complete	90
HP 200CD audio oscillator, g	22
HP 400CR audio oscillator	5
Instructograph w/9 tapes, manual crank	20
Ivalex telegraph key	20
Jackson tube tester, metal case	5
Kolster K-20, AC, WT	60
Leeds & Northrup Wheatstone bridge, wood case, one hinge broken	8
Leif Funkert cone speaker, w/stand, 14" dia., g ...	110
Loose coupler, R-21 Navy-style, vg	550
Macintosh MAC-1700 stereo receiver, w/manual, g ..	250
Magnavox J TRF battery set, NT	50
Marconi crystal set, modern postcard	200
Marconi crystal set, modern postcard	90
Marconi R1155 WWII receiver, complete, g	500
Marconiphone Type II battery set, 1923, WT g	210
Marvel shortwave adaptor, small, instructions, vg ..	55
McElroy code practice oscillator, 2-tube, small	10
Meissner signal shifter, f	5



This rare E.H. Scott projection TV was interesting to look at in the auction, but there was no sale, even at a \$5,000 minimum bid!

Mellonium 42B (French) ribbon mike, 1945	300
Mellonium (French) ribbon microphone, '40s	650
Mercury Super 10, WT, vg	700
Midwest 37-18 console, some cabinet repairs, g ..	425
Millen 92101 preamp	11
Mullard table, large, wood, (4) knobs, no back, g ..	35
Multimeter, classroom demonstration	8
Music Master horn speaker, wood bell, g	120
National NC57B communications receiver, vg	55
National PW dial drive	15
Nora, German wood case crystal set	120
Northern Electric R107, WT	125
Novelty microphone, plastic, 1390 Kc, white, g	80
O'Connor battery-powered frequency converter, 1925, (2) dials	230
Ozarka 299, 4-tube suitcase portable, WT,	800
Philco 20 cathedral, g	100
Philco 38-93 tombstone, (2) knobs, g	50
Philco 51-932, Bakelite, recapped, wk	20
Philco 66 cathedral, g	65
Philco 91 cathedral, g	100
Philco "Bing Crosby" radio/phono	20

Philco intercom unit, wood case (one only)	7
Philco sign, wood & metal back lit, "Balanced Unit", 8" x 20"	375
Philips 2515, metal case, AC, early chassis	110
Philips 2517 small regenerative set, 1929 Bakelite, g ..	25
Philips 9620 tombstone, small grill cloth tear, g ...	350
Philips LM 27A (Canadian), pop-up dial, g	100
Philmore crystal set, instructions	60
Radio Shack sign novelty transistor radio	14
RCA Radiola II, WT, no cover, audio OK	80
RCA Radiola III, NT, g	60
RCA Radiola III, WT (1), g	55
RCA Radiola 16, WT & paper, g	70
RCA Radiola 18, W/hood and 100 drum speaker, g ...	80
RCA Victor 7TR2 reel-to-reel suitcase tape recorder	2
RCA Victor 8-channel, 3-band scanner, instructions	5



An intriguing contest entry — a World War II German Enigma cypher machine.

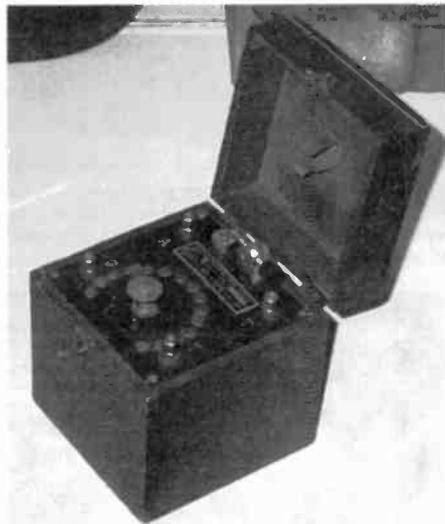
RCA AA485 2-tube audio amp, WT	1,400
RCA Victor AR-8503 marine VLF receiver	60
RCA Victor AR-8711 direction finder, metal case, w/ eye tube	50
RCA Victor Stratoworld portable, leather multiband, g ...	55
RCA Victor tombstone, (4) knobs, wrong grill cloth, g	55
RCA Victor WO-33A 3" scope, w/paper	35
Readrite pocket meters, (2)	9
Regent BCM Jr. crystal set, wood case, nice	300
Rogers Batteryless 220, 1926, WT (Kellogg), vg ..	250
Rogers hi-fi audio amp & preamp, w/PX-25s	800
Sansui 4000 & Pioneer SX200 stereo sets	10
Sayre small microphone, in velvet lined case	10
Seimens battery superhet, German, WWII civilian, unusual	120
Shure T-17 military carbon microphone	3
Silvertone 2001 metal midget receiver, wk	35
Silvertone 8052 table, wood, (4) knobs, f	5
Simpson 381 capacitance bridge, book, box	30
Sony 7200 7" TV	22
Sparton 270, Canadian, wood, Deco, g	120



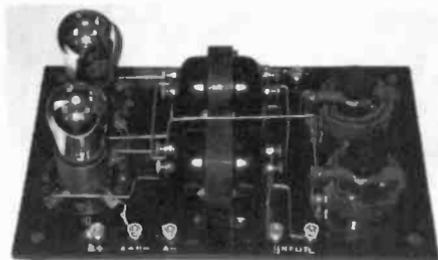
The Hallicrafters SX-101, left, sold for \$60 in the auction, while the yellow Addison Model 5E, right, brought no sale at \$475.

Sparton Jr. tombstone, w/finals, g	90
Stewart-Warner 9151 table, wood, Deco, (2) knobs, PB, g	35
Stewart-Warner 9162 table, wood, (2) knobs, PB (1 missing), g	50
Stewart-Warner drum speaker, 12" dia., w/dancing girl motif, vg	375
Stromberg-Carlson 231R chairside, blue mirror top, g ..	250
Stromberg-Carlson table, wood, (3) knobs, "Star Dial" ..	40
Supreme 500 tube tester & analyzer, large wood case	37
"Sylvania Color Tubes" sign, illuminated, plastic ...	17
Tektronix 561 scope, w/2 additional plug-ins and cables	20
Tektronix LC meter, w/manual	30
Telegraph key on wood base, Bavarian (?), old	50
Telegraph key, No. 8, British WWII aircraft	25
Telegraph key, on heavy brass base	16
Telegraph keys, (4), average style & condition	48
Temple speaker, ornate Repwood, no back, vg	75
Thompson-Houston (British) moving coil microphone ..	200
Trav-Ler midget metal receiver	45
Velvet vernier dials, (2)	35
Vibroplex bug, g	120

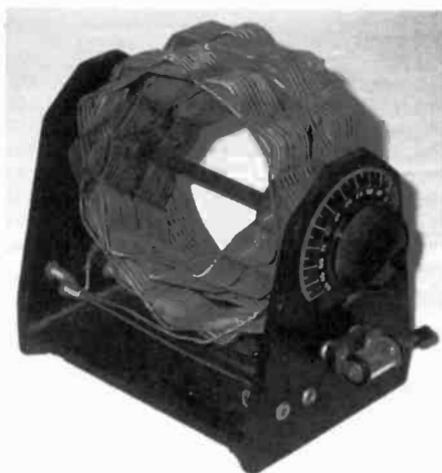
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This Freed-Eisemann "Marvel" crystal set brought a high bid of \$320 in the auction.



This very early RCA AA-485 2-step audio amplifier sold in the auction for \$1,400! [Ed. felt that it might possibly be a recent build from authentic parts.]



A unique item in the contest was this Swedish "Low Loss" crystal receiver. This model was honored with a first prize 75 years ago in the 1925 Stockholm Radio Club Radio Exhibition.

(AWA Conference & Auction, continued)

Victor 106 tombstone, Canada, small, (4) knobs, vg ..	55
WE 22A telegraph relay	22
WE dual repeater relays, resistance box and date stamper	110
Westinghouse IIIA (Canadian), in nice cabinet, display tubes, no driver	200
Westinghouse lab meter, 150/300 VAC scale	20
Westinghouse military wet cell battery packs for RBM receivers, (2), heavy	2
Westinghouse RC, NT, g	175

Westinghouse WR-8 Columnair tall clock radio, clock dial very poor, f	210
Zenith 319 table, small, wood, Deco, (4) knobs, (1) missing, g	140
Zenith 500H transistor radio	85
Zenith 600 Trans-Oceanic, wk, vg	85
Zenith 7000 Trans-Oceanic, g	190
Zenith A404 portable, 1950s, leather-cased	35
Zenith HG005Y3 Trans-Oceanic, g	75



The winning bid was \$175 for this Westinghouse RC receiver. This set is correct in its single box, while the similar Westinghouse RA-DA is housed in two boxes.

Photos: John V. Terrey

(Ray Chase, 1350 Marlborough Ave., Plainfield, NJ 07060; Ludwell Sibley, 102 McDonough Rd., Gold Hill, OR 97525-9626; and John V. Terrey, c/o A.R.C., P.O. Box 2, Carlisle, MA 01741)

Information on joining the Antique Wireless Association (AWA) may be obtained from Joyce Peckham, Box E Breesport, NY 14816. E-mail: awapeckham@aol.com. AWA publishes "The OTB" quarterly and holds regional meets, in addition to the annual conference. Annual dues: one year, \$15; 2 years, \$27; overseas, \$18.



Your pick of just about any tube testing equipment you might want could be found in the flea market.

WITH THE COLLECTORS

A Sparton Model 69 Equasonne

BY ALTON A. DUBOIS

Just when you think that there are no more old radios to be found, a golden opportunity pops up. (Editor)

Several months ago, I visited the local antique shop in town, just to look around. I had gotten several radios from him that badly needed work, so most people did not pay attention to them. On the second floor level, I found a radio that was mixed in with a bunch of furniture. The dealer wanted \$70 for it. On closer examination, I found it was a 7-tube Sparton Model 69 Equasonne of 1928. I was familiar with that model but had never owned one, so I bought it.

He put the radio in my car and said, "Wait, there's more." And he brought out the console speaker, which turned out to be a Sparton Model 29 cabinet speaker — all for \$70! Both the radio and companion speaker cabinet were in good shape.

When I tried the radio at home, it worked for about 30 seconds and quit. I checked the speaker, an 18" cone type, and found it was OK. But, the magnetic armature assembly needed cleaning, so I took it apart and cleaned and adjusted it. When I tackled the radio, it was a job to unbolt and remove the three separate chassis. This thing is built like a tank.

Since the non-powered tuning unit was covered with dust and grime, I started to remove the capacitors to clean them. What a job! Thirty-nine screws and nuts had to be removed to get the unit out. I separated the capacitors from the coil unit and cleaned them in my ultrasonic cleaner. I reassembled the unit with the 39 nuts and screws.

This unit feeds a broadband RF unit that has six tubes and assorted coupling coils. What killed the operation was some shorted bypass capacitors. I replaced them all with 0.1 mF 400 v. capacitors and tried it again, only to discover that the audio transformer was also open. It had been replaced previously. I replaced that with a transformer I got from Antique Electronic Supply.

I tried to operate the three chassis on the bench with foot-long jumper cables connecting the chassis together. The set acted very unstable and would not tune right. On investigating, I discovered that the grounding connection in the cabinet was a polished brass plate that evidently had less inductance than the jumper cables. When the three chassis were in the cabinet and grounded properly, the radio settled down and operated well.

I had been corresponding with Dale Davenport about the set, and he sent me a circuit diagram and some suggestions on the audio output. After



Figure 1. The Sparton Model 69 radio atop its companion Model 29 cabinet speaker.

I got the radio working, all the tubes were found to be good, and all the RF tubes were the original Type 484s. The only change was a Type 50 in the output that should have been a Type 585.

Bingo! I remembered that I had a box of old tubes stored away. In it, I found a Type 585 tube that was good. I will store the Type 50 for future use. I looked up the 484 and the 50 in Antique Electronic Supply catalog. The prices are unreal.

My restored Equasonne, shown in Figure 1, is now residing in my family room and plays like the Philharmonic Orchestra.

(Alton A. DuBois, Jr. 67 Peggy Ann Road Queensbury, N. Y. 12804)

Alton DuBois has been interested in radio since working for an engineer after school in the 1930s for 10 cents an hour. Having worked in TV service for RCA since 1948, he is a founding member of the RCA Retirees Club. His collecting interests include antique clocks, as well as radios.



PHOTO REVIEW



This column presents in pictorial form many of the more unusual radios, speakers, tubes, advertising, and other old radio-related items from our readers' collections. The photos are meant to help increase awareness of what's available in the radio collecting hobby. Send in any size photos from your collection. Photos must be sharp in detail, contain a single item, and preferably have a light-colored background. A short, descriptive paragraph **MUST** be included with each photo. Please note that receipt of photos is not acknowledged, publishing is not guaranteed, and photos are not returned.



TUNING CAPACITOR, MANUFACTURER UNKNOWN – This variable air capacitor measures $4\frac{1}{2}$ " x $3\frac{1}{2}$ ". It has 50 aluminum plates that are $3\frac{3}{4}$ " round. The Bakelite dial sits on a brass case with a Bakelite base. (Paul Recupero – Portsmouth, RI)



ATWATER KENT MODEL 165 – This 1933 cathedral operates with a 5-tube superhet chassis. It was one of the less expensive cathedrals sold by Atwater Kent. (Wally Worth – Wollaston, MA)

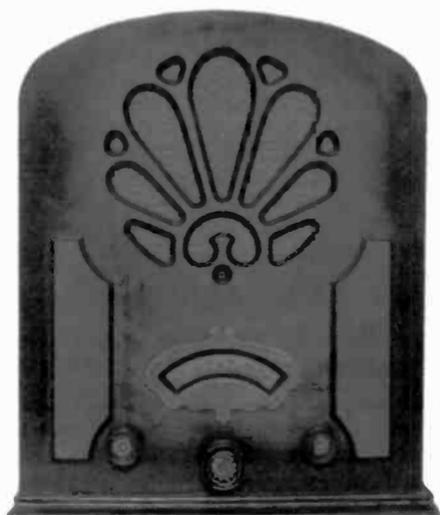


GECOPHONE BC2050 – This 1924 5-tube battery set was the company's top-of-the-line receiver. It is considered rare, as most British radios of the early 1920s were 2- or 3-tube sets. All British radio manufacturers had to pay a rather high royalty to Marconi for each tube in the circuit. (Jim Taylor – Boumemouth, England)

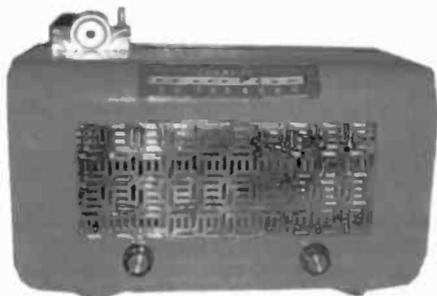
PHOTO REVIEW



WESTINGHOUSE CLOCK RADIO – This post-World War II, All-American 5 clock radio, using miniature tubes, could turn on your coffee pot, as well as your favorite morning music. Its chassis number is V-2184-2. (Ray Chase – Plainfield, NJ)



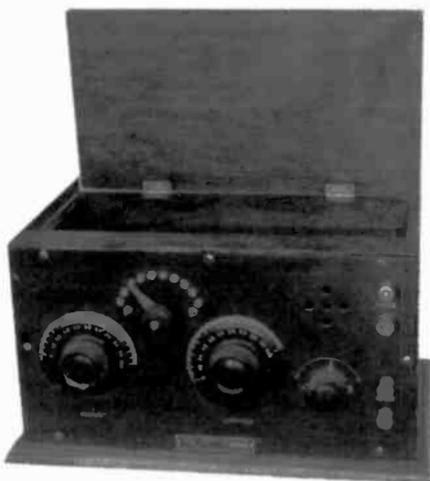
ECHOPHONE MODEL 50 – This 4-tube superheterodyne tombstone was manufactured by the Echophone Radio Co. of Waukegan, Illinois. In 1932, the selling price was \$39.95. It uses the following tubes: (2) Type 35, (1) Types 27 and 47, and (1) Type 80 rectifier. The three knobs are not original. (Ross Mason – Mason City, IA)



CORADIO – This coin-operated radio has a 6-tube chassis inside its pink metal cabinet. On the top is an instruction plate for coin operation. (Steve Levkulich – Brook Park, OH)



SILVER-MARSHALL TYPE 630 – This 1928 “Shielded Six” uses five Type 201 tubes, plus a Type 112, has four tuned stages, three of which are in separate shielded compartments. It was advertised as an AC set when used with a companion battery eliminator. (Ray Chase – Plainfield, NJ)



AMES TYPE DCR – This 1-tube receiver was made by the Pickard Radio Corp. of New York. A matching amplifier was also available. (Merrill Bancroft – Townsend, MA)



RESTORATION TOPICS

A Cool Solution for a Hot Power Cord

BY TED ROGERS

Replacement ballast tubes and resistance line cords are becoming harder to find. Ted Rogers describes his approach to solving this problem when restoring a Radiokeg AC/DC radio. (Editor)

I read with interest the article by Stan Lopes titled "A Ballast Tube Solution," in the May 2001 issue of ARC. I have used this idea of substituting tubes that use higher filament voltages several times, and it works quite well. The AX chassis, which Emerson used in several models with Ingraham cabinets, is a good candidate for this idea.

However, there are many earlier AC-DC radios with older type tubes for which there are no higher-voltage tubes that are direct substitutes. Some of these used resistance-type power cords, others used ballast tubes. In either case, replacements are hard to find.

I was discussing this problem with David Snow of Jackson, Michigan, and he suggested using a diode to replace the line-cord resistor or ballast tube. This would provide half-wave power to the filaments, effectively cutting the power in half. I tried it, it works, and I want to give David full credit for the idea.

In thinking about this problem, you must remember how indirectly heated tubes operate. The filament, more properly called a heater, is simply a bundle of tungsten wire inserted in a thin metal sleeve (the cathode), which is coated on the outside with an electron-emitting material such as alkaline earth oxides. The sole purpose of the heater is to heat the cathode enough to cause it to emit electrons. Fortunately, the temperature required is not critical, so there is some leeway in heater temperature.

It makes no difference whether the heater is operated on DC, AC, half-wave AC, or any other wave form as long as the power delivered to the heater is correct.

RESTORING A RADIOKEG RK-S-5

I recently restored the Radiokeg Model RK-S-5, shown in Figure 1, using this method. The tube lineup consisted of a 77 first detector, 78 IF amplifier, 85 second detector, 43 output and 25Z5 rectifier. The 77, 78 and 85 have 6.3-volt filaments, and the 43 and 25Z5 have 25-volt filaments, all drawing 300 milliamperes. With a 6.3-volt pilot light, the string voltage is approximately 75 volts. Figure 2A shows the original filament circuit diagram. Note that the pilot lamp, rated at 6.3V/250 mA, is shunted with a 25-ohm resistor.



Figure 1. Radiokeg Model RK-S-5 recently restored using a diode as a replacement for a resistance line cord.

The original circuit used a 150-ohm line cord resistor. This line cord dissipated 13.5 watts!

Replacing the line-cord resistor with a diode resulted in the filaments operating at almost the exact design voltages. Figure 2B shows the schematic diagram of the modified filament circuit. One would think that the half-wave voltages would be about half of the 120-volt line voltage, but this is not the case. This is due in part to the self-regulating characteristics of the filaments. Tungsten has low resistance when cold, and higher resistance when hot. If the filaments are running too cool, their resistance lowers, thereby drawing more current.

If you are going to try substituting a diode, it is important that you use a "True RMS" AC voltmeter for voltage measurements. These meters use a special bridge rectifier on the AC ranges, giving true RMS readings regardless of wave form. An ordinary multimeter simply places a diode in series with the meter movement on the AC ranges. On half-wave AC, they will read twice the true RMS voltage with the probes in one position, but zero volts with the probes reversed.

After you make this conversion and start measuring the filament voltages, don't be surprised if you find that there is considerable deviation from the design voltages. The manufacturing tolerance on filament resistance is probably 10 per-

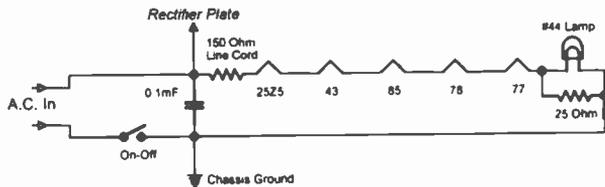


Figure 2A. The original filament circuit.

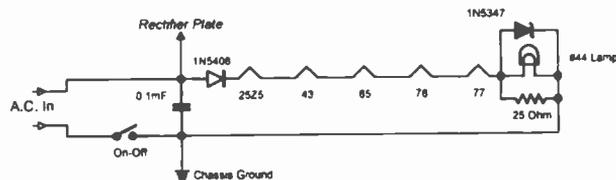


Figure 2B. The modified filament circuit.

cent at best, and when the filaments are connected in series, these differences will show up. As long as the voltages are within 10 percent of nominal, the tubes will probably operate OK. However, if they are all higher than nominal, you may want to add some resistance to the circuit to bring the voltages down to normal, thus extending tube life. The resistance required will be low, and the wattage dissipation tolerable.

THAT TOO-BRIGHT PILOT LIGHT

One more refinement is necessary. You are probably familiar with the initial over-brightness of the pilot lights in AC-DC radios. When the radio is first turned on, the tungsten filaments are cold and their resistance is low. This causes the pilot light to be very bright for a second or two until the filaments warm up and their resistance increases. When a resistance-type power cord or a ballast tube is in the circuit, they reduce this initial surge, and the pilot light does not get excessively bright. When these resistances are replaced with a diode, however, this initial surge is much greater, and the pilot light probably has a life expectancy of only a few on-off cycles.

This problem can be overcome by connecting a zener diode across the pilot light. You might expect that a 6-volt zener would be the right choice, but it isn't. Zeners are designed to regulate DC voltages, and they act differently on halfwave AC. I tried a 6-volt zener, and the pilot light voltage was only about 4 volts. So I made a major investment: (about \$3.50) for an assortment of zeners from 6 volts to 12 volts. I found that a 10-volt zener worked best. With the tubes warmed up, the pilot light voltage was about 5 volts. This voltage is established by the 25-ohm shunt resistor across the pilot light; leave this resistor in place.

When the radio is first turned on, the zener limits the voltage to about 6 volts, dropping to 5 volts as the tubes warm up. After the tubes warm up, the zener has no effect on pilot light voltage. The zener functions only during the brief warmup period. During this warmup period, however, the zener has to dissipate almost 2 watts. I used a 1N5347 zener rated at 5 watts to be on the safe side. It costs only 52 cents.

For the rectifying diode, I could have used a 1-amp diode such as a 1N4005 but again I chose to be on the safe side by using a 1N5408 diode rated at 3 amps, costing 48 cents.

The zener must be connected with the correct polarity. Don't worry about this, though. If it is connected backwards, the pilot light will not light up at all, but it won't damage anything. Just reverse the connections and it will work OK.

SAFETY MEASURES

I agree with Stan Lopes that these old AC-DC radios with one side of the power cord connected to the chassis presented a lethal shock hazard. A nonpolarized AC plug can be inserted in

the wall outlet both ways, so there is a 50-50 chance that the chassis is hot. I wonder how many people were electrocuted by these radios.

Whenever I restore any radio, I am willing to sacrifice a little bit of authenticity in the interest of safety. I always replace the power cord with a 2-wire cord with a polarized power cord that can be inserted in the outlet only one way. The wide blade on the plug connects to the neutral side of the line, and I connect this wire to the chassis or floating ground circuit. The hot side of the line is connected to the on-off switch [Some AC/DC radios have the AC switch in the chassis-ground or B- side of the AC line. In such cases, the radio must be rewired to place the AC switch in the hot side of the line.]

One final point: If you are restoring a radio with a ballast tube, and want to leave the ballast in place for the sake of appearance, be sure to totally disable the ballast. If the burned-out elements inside the ballast touch the housing or each other, you won't like the result.

If the shell can be removed from the ballast, you can remove all the internal stuff, put the shell back on, and plug it in safely. If the ballast cannot be taken apart, you should remove all of the wiring from its socket. An added bonus is that you have removed 12 to 15 watts of heat from inside the cabinet, so it won't develop a charred spot on the finish directly above the ballast.

Ain't this a great hobby!

(Ted Rogers, 6938 East Waco Dr., Syracuse, IN 46567)

Ted Rogers became hooked on radio at age 14 when he built a 1-tube shortwave set and his first reception was from Rome, Italy. At 50 cents an hour, he worked his way through high school and college during the Depression years at the Slagle Radio Repair Shop in Fort Wayne, Indiana. After service in the Signal Corps in World War II, he started his own radio repair shop, which expanded into TV, and finally into electronics. Now retired, he has come round full circle — back to collecting and restoring old radios, enjoying every minute spent on them.



AUCTION REPORT

Estes Auctions — Anderson Collection Wheeling, West Virginia — April 20-21, 2002

REPORTED BY RICHARD ESTES

Estes Auctions conducted a living estate auction for Larry Anderson of Wheeling, West Virginia, on April 20-21, 2002. Mr. Anderson was Programming and Events Manager at radio station WWVA in Wheeling, and the auction was held in the station's Capitol Music Hall — certainly a fitting place and atmosphere for a radio auction.

Mr. Anderson collected Catalin and novelty radios for several years, but due to health reasons, he decided to sell the collection. Over a hundred avid collectors from all over the United States and one buyer from Brazil, along with absentee bids from Australia and Europe, pushed the sale to \$125,000. The high bid of \$7,500 came on an Atwater Kent Model 5 breadboard. This set was also the only early item collected by Mr. Anderson.

This was the 4th highest grossing radio sale for our firm. It put the total at just under one and a half million dollars in less than a year, not including the radio sales at the Seville Auction Barn.

In addition to those listed, many other novelty radios sold in the \$20 to \$100 range. We certainly enjoyed the privilege of getting to conduct the sale at the radio station. And our thanks to Mr. Anderson for putting together a great collection that can now be enjoyed by many other collectors. Most of the radios listed in this report can be seen on our web page at www.estesauctions.com



A display of Catalin and other radios. This photo was taken in the lobby of Radio Station WWVA in Wheeling, West Virginia.

The following is a partial listing of the items sold. All items were in original and good condition, except where noted.

Adam & Eve novelty radios	\$95
Addison 5A3, red	1,500
Addison L2	900
Air King Catalin	700
Atwater Kent breadboard varicoupler	140
Atwater Kent breadboard varicoupler	400
Atwater Kent Model 5 breadboard	7,500
Atwater Kent Nymoh lamp	400
AWA tombstone	1,100
Belmont 6D111	115
Bendix 526	700
Brush McCoy "Bug" crystal set	1,900
Bullwinkle Moose, w/box	425
Chevrolet 1966 Impala promo	65
Coca-Cola Cooler w/box	50
Crosley Radio sign	135
Crosley 111-U "Dashboard"	160
DeWald A158 Catalin	450
DeWald Catalin	650
DeWald 501 Catalin	800
Emerson 231 Catalin	1,000
Emerson 245 tombstone, Catalin	5,750
Emerson 375 Catalin	1,450
Emerson 564, black	825
Emerson 744B	275
Emerson Atlas	65
Emerson tombstone, Bakelite	200

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Auctioneer Richard Estes and some of the tombstone and cathedral radios ready for the auction.

Emerson Explorer 888	80
Emerson 212	275
Emerson "Strad" violin radio	475
Emerson Vanguard, w/case	65
Fada 652, w/original box	700
Fada 711, Catalin, (2)	600, 650
Fada 5F60, Catalin	800
Fada 700	500
Fada 845	225
Fada Bullet 1000	1,000
Fada Bullet, blue/green	4,000
Fada L-56 red/yellow	4,100
GE A-52	100
GE Catalin	2,700
GE F-63, waterfall	150
Garod GAU, Catalin	975
Geisha Girl crystal set	195
General Radio 585	235
General Television, w/blue grill	600
General Television, green	1,600
Global 8 transistor radio, red/silver	65
Global GR-711 boy's radio	60
Grunow 501	150
Halston repo	325
Harley Davidson motorcycle novelty radio	55
Hoffman transistor radio (solar)	145
Hudson-Ross 3 Little Pigs cathedral	4,000
Kent large cigarette box	825
Major Bowes clock	450
Mirror radio, make unknown	650
Motorola 50XC, Catalin	4,100
Motorola 56H	165
Motorola 56T1 transistor radio	145
Mustang fast-back promo radio	55
NBC chimes (not old)	350
Diner 1950s novelty radio	65
New York Jets helmet radio	60
Nylint Truck camper novelty radio	275
Old Crow bottle radio	400
"OnThe Air" sign	600
Philco "Butterfly"	150
Philco "Boomerang"	275
RCA 9TX4 Catalin	2,300



Larry Anderson whose collection was the object of this auction.

RCA 66X8, Catalin, red	600
RCA 77DX microphone	2,000
RCA Victor director's chair	145
Regency TR-1 transistor radio, brown	400
Richard Nixon radio	400
Sentinel, Catalin, (push-button)	4,300
Setchell-Carlson "Jet"	250
Sonora, Catalin	3,300
Sparton blue mirror "sled" radio	3,000
Stellar repro Mickey Mantle	300
Stewart-Warner, Catalin	700
Thunderbird promo	65
Tom Thumb Catalin, yellow, wrong knobs	3,400
Toshiba Lace, red case cracked	105
Truetone D2018	195
Victorian Lady, porcelain	450
"Voice From The Sky" horn speaker	2,700
WBS 790 Kc mike radio	125
WMOD mike radio	175
WOWO News sign, lighted	325
WWVA station clock	500
WWVA mike, clip-on	270
Zenith 5S220	150
Zenith 9S367 console	180
Zenith 10S464 console	175
Zenith 12S370 console	1,200
Zenith Royal transistor radio, burgundy	95
Zenith Royal transistor radio, pink	300

(Estes Auctions, 7404 Ryan Rd., Medina, OH 44256; (330) 769-4992; estesauctions@aol.com)



AUCTION REPORT

Fairfield Auction — Private Collection Newtown, Connecticut — May 5, 2002

REPORTED BY RAY CHASE

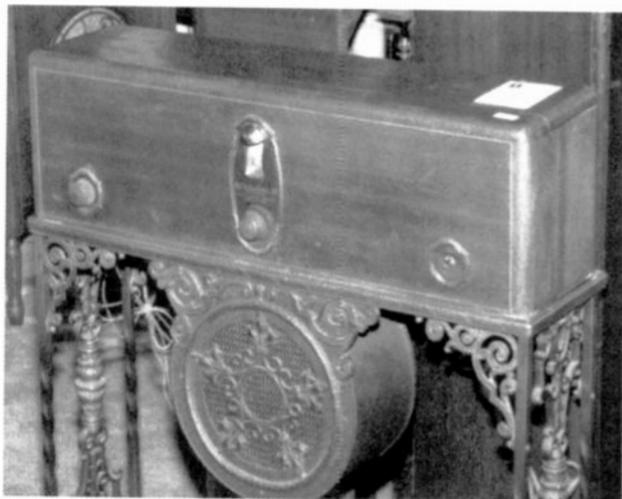
Fairfield Auction held a general auction in Newtown, Connecticut, on Sunday afternoon, May 5, 2002. Included was a large quantity of radios from the collection of a gentleman from Westchester County, New York. A catalog was available by mail beforehand.

Of the 306 lots, 34 were radio-related. Since quite a few of the lots contained two or more radios, you might have had to purchase several to get the particular one you wanted. Most were in good condition. While some showed signs of repair activity, others appeared to be original, and none were refinished.

Auctioneer Rosie Destories started the auction at noon and completed it by 4:00 P.M. with the radios spread throughout the auction. The radios were displayed well with plenty of time for viewing before the auction began. A 15 percent premium was charged and is not included in the listed prices below.

e=excellent, vg=very good, g=good, f=fair, p=poor, WT=with tubes, PB=push button

Admiral console, large, w/slide-out phono, distorted plastic around dials	\$25
Atwater Kent 45, w/E speaker, f	55
Brunswick 5KR, WT, & RCA Radiola 18, no hood, WT, inside painted to cover rust	75
Eveready, metal case, w/speaker, g; Atwater Kent 40, repainted, g; RCA radio/phono table, wood; Kolster cathedral cabinet, empty, (all 4)	80
Fada 845, non-Catalin "Bullet"; Stromberg-Carlson 1500H, black plastic, (2); Delco plastic, cigarette burn in top, nice; Emerson 501 Catalin, g; Crosley 10-135 "dashboard", white, g, (all 6)	240
Fada console, large, ornate, 1 knob missing	55
GE A-82 tombstone, large, 5 knobs, vg	175
GE H639 table radio/phono, & nice Kolster 6D battery set, WT	45
Guild Grafonola radio/phono, g	145
Majestic console, very large, curved front w/ doors, vg	100



This RCA Radiola 18, complete with hood and tubes and set on an ornate metal speaker stand, sold for \$350.

Metrodyne battery set, WT, 4-gang tuning condenser destroyed by pot metal, g; Philco semi-cathedral, wood; R.P.C. tombstone, 5 knobs; Federal, Chinese style, wood, (all 4)	235
Philco 37-116 console, big, 15-tube, needs grill cloth, g	35
Philco 37-600 tombstone, hole in plastic dial, & Motorola table, wood, multiband, 4 knobs plus PBs, 1 knob missing	125
Philco 70 cathedral, vg	300

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- Philco 70 grandfather clock/radio, original, complete, vg 300
- Philco 95 console, big, heavy, w/door, fancy grill cloth, g 25
- Philco console, w/16X chassis, 4 knobs 25
- Pilot Model X31 table, wood, multiband, large, 4 knobs, eye tube, f, & Telefunken Gavotte, g ... 100
- RCA Radiola 18, with hood, on ornate stand, w/ speaker built in, WT, vg 350
- RCA Radiola III, WT (duds?), g; Zenith Trans-Oceanic; RCA Radiomarine, 950s small boat receiver and direction finder, g; WWI wood-cased field telephone, (all) 125
- Silvertone 1404 console, small, 3 knobs, g 45

- Silvertone cathedral, 3 knobs, & Philco Jr. cathedral, g 250
- Stewart-Warner console, battery, w/dancing girls on grill, WT, vg 200
- Toshiba wall-mount "hub cap" transistor radio; Zenith portable, w/flip-up dial; (4) average, non-descript, wood table; (all 6) 115
- Westinghouse Columnaire clock radio, short model, clock face, p 100
- Westinghouse Columnaire clock/radio, Deco, tall, g 275
- Westinghouse WR-12 table, wood, 4 knobs, f, & Airline table farm set, wood, p 75
- Westinghouse WR-326 console, needs grill cloth, 3 knobs missing & large fancy highboy cabinet w/Radiola 33, no speaker, vg 45
- Zenith chairside, small, w/bookcase compartment, good knobs, chip out of one top cabinet corner, g 425
- Zenith Consul-tone; Emerson; Echophone, 2 knobs missing, (all 3 wood table) 55
- Zenith table, wood, 4 knobs, PB, 1 knob p, needs grill cloth, & Truetone D-2210 55

(Ray Chase, 1350 Marlborough Ave., Plainfield, NJ 017060; Fairfield Auction, LLC, 53 Church Hill Rd., Newton, CT 06470-1614. (203) 364-1555)



This magnificent Philco Model 70 grandfather clock/radio in very nice original condition created a lot of interest among the crowd and brought a winning bid of \$300.



This seldom seen Stewart-Warner battery console with all tubes and with "dancing girls" on its speaker grille, sold for \$200. The Zenith push-button table radio on top, needing work, and paired with a Truetone D-2210 radio, sold for \$55.

MEET & AUCTION REPORT

Historic Radio Society of Australia 20th Anniversary Meet and Auction Melbourne, Australia — April 20-21, 2002

REPORTED BY RICHARD BEGBIE

Around mid-April 1982, Ray Kelly and a few others brought together maverick Aussie interests in old radio to form the Historic Radio Society of Australia (HRSRA). Twenty years on, and still growing, the HRSRA decided to celebrate this milestone in style. The resulting meet was an outstanding success for both attendees and the organization as a whole.

Major events on the Saturday included a flea market, auction, a display grandly called "Concours d'Elegance," and a twentieth anniversary dinner. The 100 plus who sat down to the evening dinner in a Melbourne Returned Servicemen's Club were royally wined and dined. The buzz of conversation never fell below fever pitch, reflecting better than anything the level of camaraderie and networking engendered by these events.

For many, the dinner is the highlight of such meets. Four or five speakers explored various aspects of our common passion, and prizes were presented to winners of the Concours display.

The display was an ongoing part of the weekend, being open to the public as well as members on both Saturday and Sunday. It not only celebrated pride in ownership and the careful preservation/restoration of artifacts, but also gave members a chance to have their prize pieces judged in a competitive environment.

Eleven categories saw keen competition, and, as so often happens at these events, the judges had a nearly impossible job. Eye-catchers like the 1927 Melo-Heald 14-tube kit-set (completed in 2002!) vied with more traditional pieces. In the end, top marks went to Les Janes for his immaculate



One corner of the Concours display featured a mock-up of a 1940s radio shop, which clearly caught this visitor's imagination.



This extraordinary 14-tube Melo Heald "Hot Spot" kit was sold in 1927 by the Robertson-Davis Co. of Chicago to a ship's engineer who never completed the assembly. Aussie owner Dick Howarth had a magnificent walnut cabinet made for the set, and Mike Osborne completed the hookup exactly 75 years later for display at this meet. Note also the rare Fine Arts speaker behind.

work on the rebuild of a Stromberg-Carlson 501A and matching #5A floor speaker.

Les unearthed the pair via a newspaper ad, and was dismayed to find that both radio and speaker had nourished and housed extended families of the species *rattus rattus* for around 60 years. The rebuild involved every aspect of the restorer's art, and a superb result saw Les justly named winner of the 1920s section and outright winner to boot.

The commerce of the weekend began with a fairly low-key flea market Saturday morning. Although some useful spares could be bought cheaply there, most of the better items had been set aside for an auction of nearly 350 lots. More than 100 bidders registered on the day, and although many of the more desirable pieces failed to make reserve, around \$10,800 changed hands at the auction.

The glory days of radio production in Australia were between around 1930 and 1955, so most local auctions will boast a fair number of Bakelite mantel radios. This one was no exception. Some nicely restored examples sold cheaply on the day, although none of the higher end AWA radiolettes or coloured Bakelites emerged this time round. However, some 1930s Australian timber mantels came up for sale, with some rare ones amongst them.

Airzone, a premier Australian manufacturer of the 1930s, was unusually well represented, with one cathedral selling at \$400 and a nice tombstone being knocked down at \$388. A beautiful example of the rare 1932 classic #404 cathedral was passed at \$675, which would have been top price for the day. The radio was sold later by private treaty.

Of interest to U.S. readers: a nice Philco 66 dual wave set sold for \$163; an export (240V)



This magnificent Stromberg-Carlson 501A and 5A speaker took top prize at the Concours d'Elegance.

Zenith (one of the 700 series) in lovely restored condition went for \$325; and a clean original Amplion AR-19 horn made \$250.

Many more radios were imported than were locally made during the 1920s, and few early Australian battery sets come up at these auctions. This time round, a little-known Holst Super 5 failed to reach reserve with a high bid of \$165, and the Melbourne manufacturer Seyon was represented by a 2-tube regenerative set, which sold for \$120.

Representative prices are quoted in the listings which follow. It is worth noting that all figures are in U.S. dollars.

e=excellent, g=good, f=fair, p=poor, N.I.B.=new-in-box, wk=working

Radios:

AGE "Bandmaster," wood, mantel, 1936, e	\$200
Airzone "Radio Star" tombstone, Bakelite, g	105
Airzone 508 tombstone, wood, 1935, e	388
Airzone, mini-Bakelite, 1946	70
Airzone 536 tombstone, p	295
Airzone 300 cathedral, wood, e	400
Atwater Kent 35, restored, e	112
Amplion AU4 horn, p	185

(Continued on following page)

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A section of the crowd at the auction.

(HRSA Meet and Auction, continued)

Amplion AR-19 horn, g	250
Astor "Mickey," white Bakelite, f	20
Astor, cream Bakelite, f	30
Astor "Baby," Bakelite, restored, g	160
Astor "Little Astor" tin trunk, 1929, g	212
AWA 514MZ, brown Bakelite, f	28
AWA 500MY, Bakelite, g	50
Breville, wood mantel, f	37
Browning Drake, restored, e	190
Cossor "Melody Maker," tin trunk, 1930, g	100
Healing 405E, cream Bakelite, f	25
HMV, Bakelite 1946, g	33
Hotpoint, wood mantel, g	38
Hotpoint "Baby" mantel, Bakelite, g	25
Kriesler Beehive, brown Bakelite, (2), f, g	55, 60
Kriesler Beehive, white Bakelite, f	60
Operadio speaker, sunburst/tin case, e	105
Peter Pan, wood mantel, D/W, g	70
Philco, AC/DC, D/W, 1938, g	43
Philco 66 tombstone, D/W, g	163
Philips, wood mantel, 3-tube, 1934, f	45
Philips "Minstrel," maroon Bakelite, g	25
Raycophone "Pee Wee," wood, 1924, f	105
Red Diamond Crystal, detector only, g	15
Seyon, 2-tube, regenerative, 1926, g	120
Tasma, "Baby," wood, 1935, e	263
Zenith 711(?), 240V, wood, restored, e	325

Rider, Servicing Superhets, 1931	9
RCA Tube Handbook, Vols. 1-10	75
Vacuum Tubes in W'less Comm., 1918	21
Wireless Experimenters' Manual, 1920	24
AWA Radiolette poster	27
Astor Mickey poster	35

Military:

C42/C11 pack radio	30
Army A510 set	70
Army No. 25 set	60
W/S No.11 (Aust), C/W PSU	165
W/S No. 38 Mk3	15

(Richard Begbie, Woodend, RMB 113, Bungendore 2621, Australia. E-mail: rbegbie@atrax.net.au)

The Historical Radio Society of Australia (HRSA) has monthly meetings and publishes "Radio Waves" quarterly. Dues are \$35. For more information, write: Membership Secretary, PO Box 2283, Mt. Waverly, Victoria 3149, Australia. www.cs.rmit.edu.au/~dnl/hrsa.html

Tubes:

Amrad "S" gas rectifier, w/data	10
Annaka AAB5, one fil g	75
Annaka AAB5, both fils open	47
AT50 TX triode, N.I.B., (2)	20, 25
6F6G (4), N.I.B.	25
6U5G (4), N.I.B.	35
EM4 tuning indicator, N.I.B.	5
Marconi T250, display only	17
MPT4 Catkin, OK, in original box	15
Mullard ORA, display only	12
Osglim letter lamp "M," data, wk	35
Philips BII, OK	27
Philips DI, OK	40
Philips DII, OK	30
Philips MC1/50, in socket	17
Z11B, lights	45

Literature:

Radioronics, complete for 1964-1965	5
Douglas, Radio Manufacturers of the 1920's, Vol. 1	22



This lovely working example of the Amplion AR-19 sold for \$250. The Australian TRF underneath was passed at a low \$165.



RADIO MISCELLANEA

"Radio Miscellanea" includes items of general interest selected from A.R.C.'s incoming correspondence. "In The Marketplace" items are based on information submitted by the businesses themselves. "From The Internet" items are obtained from internet newsgroups and other internet resources. Submitted items should be verified for accuracy; items may be edited by A.R.C. for publication, and publication is not guaranteed. See the masthead for more details.

From the Internet: Commentary on the AWA Conference

Wow, what fun!

It's a great thing to have name tags mandatory. I believe all shows should be doing that. ... Attendance, according to one of the people in the registration tent, actually showed six more vending spots rented over last year. But that didn't mean that they were actually occupied. Yes, there were many empty stalls, perhaps for vendors who couldn't take the whole week off, and may have come only for Friday or Saturday. And yes, lots of us had extra stalls rented just to park our vehicles nearby. ... If anyone goes to the AWA meet in the future, be sure to take the trip to the museum and annex. It is worth seeing.

I had arrived Tuesday around 1 P.M., and the clandestine selling was indeed already taking place. ... The floodgates opened at 5 P.M., and by 6:30 many of the sellers were fully set up and doing lots of business, with no visible enforcement of the no-selling rules.

All in all, I was pleased with the meet, good (not great) attendance, lots of neat items to look at, and many fine people to converse with.

Jim Menning

Show Started Early!

We arrived about 6:30 P.M. today, Tuesday—a smooth trip with no problem at all... The registration tent was set up and running, but the flea market was already running! There must have been ten or fifteen set up with merchandise laid out, folks hauling purchases across the lot. The published start time for the flea market was Wednesday morning!! This is a bad idea! Folks traveling 1,000 miles or more to find the show running at other than published times! This will hurt this show in the long run. I urge you to contact the conference chairman and express your concerns about sticking to a published schedule.

Robert Lozier

Let's Shorten the Meet!

...I have not been there since 1998, and attendance looked about 15 to 20 percent down from then to me...

My gripe with AWA is the scheduling! The flea market should open Friday at 8 A.M. That gives you a stronger Saturday for the less committed and the general public to attend the flea market. Also, others who can't take the whole week off (or most of it) would also come on Friday knowing they have a shot at lots of stuff! They book the hotel for the week as it is now, why not cut a day out (Wednesday) and have setups and some seminars or whatever, as we do in Lansing? We enforce no selling on Thursday, and folks respect that mostly. The others get politely shut down *fast* if they try to display anything on Thursday, and it works great! It is the same at Charlotte, which has the famous "Lemans Star" at 8 A.M. Condensing the days *strengthens* the overall show, too.

Mark Oppat

Let's Shorten the Meet!

... I was out there at 5 A.M. making the rounds. There was a fair quantity of decent wireless gear and twenties sets, and some of them changed hands for reasonable prices.

I'll cast my vote for shortening the meet to Friday and Saturday.

Alan Douglas

I Had a Great Time!

I attended my fourth Rochester AWA Conference this past Wednesday... I arrived at the RIT Conference center about 5:30 and found a much lighter crowd than say two years ago when I was already parking on the lawn at that hour. ... Attendance seemed down as far as sellers—a lot of spaces in the flea were just filled with people who had nothing to sell. I had a great time and thank heartily all the folks who work hard to make this conference happen, despite my disagreements with AWA. I do think this conference would be far better served by a Friday/Saturday schedule like Elgin.

John Hagman

We Must Open the Hobby

I was stunned and dismayed to hear that we were still going to be crammed into the Marriott again! While I really give a lot of credit to those who put together such a daunting task, there has to be a better place where we're not shuttled around, and don't have to lock out the general public... I love to go to the conference, but we must open the hobby to the general public or the AWA will dwindle and die out over the next 10 or 20 years as those whose interest started the field pass away. We need to grab the interest of those who never experienced the equipment when it was new, but can come to appreciate it anyway.

...And just a side note, to those who have never stayed in a room that was inhabited by college students—"Bring your own rubber sheets!"

Keith Park

My First Radio Flea Market

It was great fun meeting fellow members of the newsgroup at the flea market on Wednesday.

Since I had to carry anything I bought back on the plane with me, I was severely limited in my purchases. If I had been within driving distance, there were at least a half dozen other radios I would have snatched up...

As this was my first radio flea market, it was fun seeing such a huge number of radio enthusiasts in one place who share the same passion as I do. My wife thinks we are a peculiar bunch. She commented to me that everyone there looked very bright and a little off center.

Jim Bailey



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The deadline is the first of the month for display and business card ad artwork, payment and repeat requests.

Advertising is accepted only for early items related to radio, communication, etc. All items must be described fairly; reproductions, reprints and not-original items must be so identified. Advertisers must agree to respond promptly to inquiries and orders, to resolve problems promptly if the buyer is not satisfied, and to comply with a buyer's refund request on unaltered returned items.

Advertising must be prepaid, except as noted below: see "Payment" paragraph above for details. Late ads will be run only if space and time permit. Originals must be the artwork size listed below. Send all artwork on disk or ask us to typeset it for you. Do not send in artwork on art board or send negatives. Please call for instructions on how to send your electronic ad. If used, reverse type must be limited to 25% of the ad. If you want us to prepare your ad, include the one-time cost below for A.R.C. to make up the ad.

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First business card per advertiser is at lower rate.

The 3-month rates represent about an 11% discount, the 6-month rates 23%, the 12-month rates 30%. Placement requests: add 15% but call first. Clubs: write for discount policy.

Page	ARTWORK SIZE (SEND IN THIS SIZE)		As Printed (size in magazine)		Cost for 1-month	Cost for 3-months	Cost for 6-months	Cost for 12-months	One Time to make up Ad
	H x W (inches)		H x W (inches)						
Full	7 3/4 x 4 3/4		7 3/4 x 4 3/4		\$289.00	\$769.00	\$1329.00*	\$2325.00**	\$69.00†
1/2 H	3 5/16 x 4 3/4		3 5/16 x 4 3/4		146.00	389.00	675.00*	1175.00**	37.00†
1/2 V	7 3/4 x 2 1/4		7 3/4 x 2 1/4		146.00	389.00	675.00*	1175.00**	37.00†
1/4	3 5/16 x 2 1/4		3 5/16 x 2 1/4		74.00	197.00	342.00	595.00	19.00†
1/8	1 5/8 x 2 1/4		1 5/8 x 2 1/4		38.00	101.00	177.00	305.00	9.00†
Business Card (1st)	2 x 3 3/4		1 1/4 x 2 3/8		not avail.	53.00	90.00	159.00	7.00†
Business Card (2nd...)	2 x 3 3/4		1 1/4 x 2 3/8		not avail.	68.00	118.00	205.00	7.00†

* Full & 1/2 page, 6-mos.; 1/2 due with order; 1/2 due in 3 mos. ** Full & 1/2 page, 12-mos.; 1/2 due with order; 1/2 due at 3, 6 & 9 mos.

† For 6 and 12 month ads, no ad make-up charge if no change is made to ad for entire run.



A.R.C. RATES & POLICIES



CLASSIFIED ADS • DETAILS AND RATES

ONE FREE 20-WORD AD for subscribers in each issue; additional words are 29¢ each. See details below. Classified ads sent by mail, fax, e-mail or by any other method must be received (not just postmarked!) by Noon Eastern Time on the classified ad deadline date to guarantee inclusion in the current issue. Late ads are held for the following issue. Please enclose correct payment with all ads. Cash is OK for small amounts. (Canadian and other foreign advertisers, please see "Payment" on opposite page for methods.) "Free words" cannot be accumulated from month to month; free words must be requested when ad is submitted.

Faxed & e-mailed ads: Please see additional information on opposite page.

When including ads with other A.R.C. correspondence, write the ads on a separate piece of paper. Include SUB# with ad. Ads may be sent in advance; but, write each ad on a separate piece of paper and indicate the month (or successive two months) you want the ad to run.

To minimize our typing errors: Please write legibly. Use both capital and small letters. Do not use a dash between words. Carefully write the following numbers and letters (especially in model numbers) since some can look alike; for example 1, I and l (the number one, the capital i and the small l.) Also: 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 z; 2, Z and z. We try to correct spelling errors, so when using an uncommon word or manufacturer which we might mistake as a more common word or manufacturer, note it so that we do not "correct" it. Editor's annotations are in [brackets].

Advertising is accepted only for early items related to radio, communication, etc. All items must be described fairly; reproductions, reprints and non-original items must be so identified. Advertisers must agree to respond promptly to inquiries and orders, to resolve problems promptly if the buyer is not satisfied, and to comply with a buyer's refund request on unaltered returned items.

The publisher reserves the right to edit ads without notification to the advertiser and to reject ads for any reason. Names other than the advertiser will be edited out of ads. Ads with non-radio-related items will be returned or edited unless the non-radio-related items are for trade of radio-related items, or they are incidental to and appear at the end of an otherwise acceptable ad. The publisher is not responsible for errors due to illegibly written ads or for any other reason. See also Publishing Rights on opposite page.

Clubs: Since club activities receive free coverage on the *Coming Radio Events* pages, the free 20 words may not be used for club activity ads. A discount on display advertising is available for clubs.

CLASSIFIED AD DETAILS

Deadline: NOON ET- 10th of the month!

Classified ads must have a standard heading such as **WANTED, FOR SALE, FOR TRADE, FOR SALE/TRADE, SERVICES, MESSAGE, HELP, AUCTION, MEET, FREE**. This heading is the only bold or all-capitalized words allowed in the ad. Capitalize only manufacturer names, model names, etc. This standard ad format makes scanning the ads easier.

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. Full name (or company name) and address is **required** in all classified ads; we will add it if you forget.

Classified Ad Rates per Month

Subscribers:

- First 20 words: **FREE***
- 29¢ per word for extra words over 20 plus
- 10¢ per word for a shaded ad (count all words including free words).
- * Subscribers may take 20 free words on only one ad each month.

Non-Subscribers:

- 47¢ per word plus
- 10¢ per word for shaded ad.

Please do not forget to send in the extra 29¢ 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.

BOXED CLASSIFIED AD DETAILS

Deadline: 1st of the month!

Boxed classified ads can 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. Minimum run is 3 months, prepaid. Discount: 10% for 6 months; 20% for 12 months.

Boxed Classified Ad Rates per Month

Nonshaded ads:

- 40¢ 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 (All words are bold at no charge):

- 50¢ per word for all words* plus
- 10¢ per word for each all-caps word.

Non-Subscribers:

- Add 20¢ per word to above costs.

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

PHOTO & DRAWING DETAILS

Deadline: 1st of the month

for all ads with drawings or photos!

Drawings and photos are encouraged as the response to your ad is much larger and the reader knows better what you want or are selling. Send in your drawing or photograph, and A.R.C. will reduce it or enlarge it as needed.

Photo and Drawing Rates per Month

\$23.00 per month for each photo or drawing
(If ad is canceled, this amount cannot always be refunded.)

CHANGES & CANCELLATIONS

Please check your ads carefully before sending them in. Once ads are received, it is not always possible to refund the amount sent, pull the ad or make changes.

IMPORTANT — COUNTING WORDS — IMPORTANT

The standard headings: **WANTED, FOR SALE, etc.**, count as one word each time used in an ad. Name, address and (one) 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. Full name (or company name) and address is **required** in all classified ads. Each additional word, abbreviation, model number or number group, extra telephone numbers, fax, e-mail, etc. count as one word each. Hyphenated words count as two words.



CLASSIFIED ADVERTISEMENTS

FOR SALE: Book, Radio Troubleshooters Handbook, by Alfred Ghirardi, 3rd Edition, 1943, near mint condition - \$25 plus \$5 shipping. James Fred, 5355S 275W, Cutler, IN 46920

FOR SALE: Boat anchors, hybrids, transceivers, some accessories, Heath, Hallicrafters, Hammarlund, Johnson, Kenwood, WRL, National, Globe, etc., etc. Brian W. Howard, 1226 E. Lewis St., Fort Wayne, IN 46803. (260) 424-1298

FOR SALE: Transmitting and receiving tubes, N.I.B. and used. SASE for list. Herman Fothe, 5292 Tiffany Ann, West Palm Beach, FL 33417

FOR SALE: Zenith T-O RD7000Y, made in U.S.A. - \$495. Grundig YB-P2000 portable, boxed - \$75. Hallicrafters S-20 Sky Champion, plays - \$75. All plus shipping. Gerald Silver, 10863 N. Clairmont Cir., Tamarac, FL 33321. (954) 720-1972

FOR SALE: Hallicrafters Model SX-110, working condition, complete with speaker - \$200 OBO plus shipping. Peter Henman-Laufer, PO Box 6096, Beverly Hills, CA 90212. (310) 553-0491. E-mail: henlauf@aol.com

FOR SALE: New tubes for your old TV. Get sale quote. Joe Knight, 2328 Meverett Ln., Cordova, TN 38016. E-mail: radiotubes@hotmail.com

FOR SALE/TRADE: Hewlett Packard audio and square wave generators. Hickok tube testers including cardmatic. RCA cardmatic. All refurbished. BK television analyst Model 1075, not checked, cheap! David Boyle, 1058 Colt Cir., Castle Rock, CO 80109. (303) 681-3258

FOR SALE: Federal Jr. crystal set, Philmore crystal set, Baldwin phones - \$200 + S&H. Robert Robbins, 101 Quartz Hill Rd. Apt. #105, Redding, CA 96003

FOR SALE: Warehouse of antique and collectible radios. Novelties. Test instruments. Transistor radios. Transcriptions. Rare radio, aviation, medical (some ancient) books. Square dance records, calls. Tape recorders. Scanners. Antique amplifier, powerful. Shortwave rcvrs, amateur transceivers. Military uniforms, aircraft, police radios. Trans-Oceanics. Send three-stamp LSASE for list, 28 pages. John Enigl, Sr., 5425 Tart Cherry Ln., Egg Harbor, WI 54209. (920) 743-3672

FOR SALE: (2) tube type Zenith radios and (1) RCA console, 648 Jackson tube tester. Denton Lahner, 505 N. 10th St., Apt. 801, Reading, PA 19604. (610) 372-2487

FOR SALE: B&K Model 1431 solid-state scope with manual - \$95. Photos by e-mail. Ron Russell, 2839 Bristol Ln., Lodi, CA 95242. (209) 367-5819. E-mail: russmail@lycos.com

FOR SALE: Swan 500 transceiver with 12-volt power supply - \$350. Jim Critchfield, 4390 Patterson Dr., Sp. 276, Diamond Springs, CA 95619

FOR SALE: Hallicrafters S-38D, NR - \$45. Military whip antennas. Bruce Beckeney, 5472 Timberway Dr., Presque Isle, MI 49777. (989) 595-6483

FOR SALE: Just in time for Christmas! KLH Model Twenty-One, nice wood cabinet, works great - \$65. Dave Crocker, 35 Santuit Pond Rd. #4B, Mashpee, Cape Cod, MA 02649. (508) 477-1578. E-mail: radio-1@attbi.com

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 A.R.C. Advertising Policy
 Sellers and Buyers, Please Note!
 Advertising is accepted only for early items related to radio, communication, etc. All items must be described fairly; reproductions, reprints and not-original items must be so identified. Advertisers must agree to respond promptly to inquiries and orders, to resolve problems promptly if the buyer is not satisfied, and to comply with a buyer's refund request on unaltered returned items.

FOR SALE: Color bar gen. #246. Setchell Carlson color TV set, 21" round screen, console mahogany, works. Howard Sams Photofacts, cheap. Ann Bichanich (Jay's), 15 W. Lake St., Chisholm, MN 55719. (218) 254-4421

FOR SALE: 1941 & 1942 Philco escutcheon reproductions now available. Other various knobs and pushbuttons also available. Contact us for specific model numbers on escutcheons. Old Time Replications, 5744 Tobias Ave., Van Nuys, CA 91411. (818) 786-2500. E-mail: oldtimerep@aol.com. Web: <http://www.antiqueradioknobs.com>

FOR SALE: RCA Victor 3-way portable 6-BX-8, with tubes - \$12.50 plus 5 lbs. Mark A. Anderson, 207 Fiddlers Elbow Rd., Greenwich, NY 12834-2206

FOR SALE: 4th ed. Radiotron Designer's HB - \$25. The Tab Electronics Yellow Pages - \$14. DeForest's Training, 20 booklets on radio - \$32. L&N Wheatstone Bridge - \$35. Ross Wollrab, 229 N. Oakcrest Ave., Decatur, IL 62522-1810. E-mail: REWollrab@aol.com

FOR SALE: New in original boxes: GE tubes 6JS6C - \$100 for 4, shipped. Joseph Kozar, PO Box 12, Youngstown, PA 15696-0012

FOR SALE: Mercury drug store checker #204, needs setup charts - \$50 PU only. Robert Rossi, 10936 Melbourne, Allen Park, MI 48101. (313) 386-8321

FOR SALE: Sams AR 25 to 275, new - \$3.50 ea. + SH. Louis L. Veltre, 188 Pulaski Blvd., T.R., NJ 08757-6459. (732) 349-7565

FOR SALE: Working tube type table radios and test equipment. SASE for list. Richard Bisoski, 2880 South Channel, Harsens Island, MI 48028. (810) 748-9421

WANTED: Volume 12 of AWA Review, Antique Wireless Association. John Dost, 2595 Rosewood, Jenison, MI 49428. (616) 669-3216. E-mail: Pcgenuis@attbi.com

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

WANTED: Any of the Vassos designed RCA tombstone and console models depicted in MAJA and Pre-War Consoles books by Stein. These are the ones with the chrome escutcheons and stands circo 1936. Also, Midwest F-10, Regal, and Royale consoles. Bob Snively, 516 S. 16th St., Richmond, IN 47374. (765) 935-3746. E-mail: totallytubular@aol.com



WANTED: Fada Catalin radios. Help! My entire collection spontaneously combusted during an interview with the "Enquirer." Replenish and repent ye sinners. Please write or call collect: Rain Buttigno, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Chassis for RCA Victor Model RE45 power amplifier unit, or interstage and output transformer. Dave Guydosh, 46 Second St., Larksville, PA 18651. (570) 779-2768, 7 pm to 9 pm M through F



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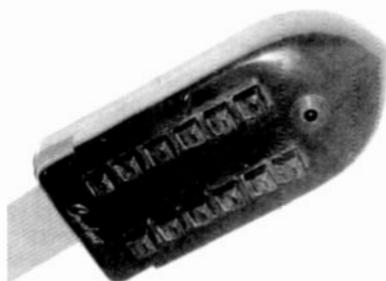
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FAX: 207-490-2228

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WANTED: Hallicrafters speaker R-47 or R-46B, in good working condition. Joe Whisnant, 1233 Newcastle Way, Maryville, TN 37803. (865) 977-9024

WANTED: GE Model J100 cathedral. RCA cabinet. Kenneth Miller, 10027 Calvin St., Pittsburgh, PA 15235. (412) 795-2125



WANTED: Capehart remote controls, catalogs and related items. Bill G. Davis, 800 Rosemount Rd., Oakland, CA 94610-1311, (510) 839-8309. E-mail: Billgd@aol.com

WANTED: Western Coil crystal radio, Lewis radio, Radiodyne radios, Vi-Ray-O high frequency generators, catalogs, sales literature, flyers and manuals for the above items which were made by Western Coil & Electrical Co. of Racine, Wisc. during the 1920s. Clem Krivich, 627 Monticello Dr., Racine, WI 53402. E-mail: ckrivich@mail.rootcom.net

WANTED: Information on Sigma-ICA-Tone C.P.O., canvas or leather cases for EE-8 field phones. Louis L. D'Antuono, 8802 Ridge Blvd., Brooklyn, NY 11209. (718) 748-9612, 6 pm

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FOR SALE: All papers for Beocord 2000 repair, operating, free, for SASE 9 1/2 x 12 1/2. Robert Robbins, 101 Quartz Hill Rd. Apt. #105, Redding, CA 96003

FOR SALE: Radio Craftsman RC-8 tuner. Jensen speaker cabinet Type M-35. GE chassis F-65. Greymark 2-band radio kit Model 506. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402-2933. (319) 393-8075

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If you renew **before** the month shown on your mailing label (your expiration month), you will receive an extra month on your subscription: 13 months instead of 12! 26 months for an early 2-year renewal!

FOR SALE: Philco 6 tube Model 62 TRF chassis complete with tubes - \$150. Model G dynamic speaker for Philco 62 - \$75. Buy both for - \$200. Plus S&H. J.J. Papovich, 165 Trellis Ln., Sewell, NJ 08080. (856) 464-6471. E-mail: jipapo@junco.com

FOR SALE: Classic wooden antique radios, must clean house to move. Accepting any reasonable offers: 1929 Philco 87 gorgeous wooden highboy console (one complete plus extra for parts); 1927 Kolster 6J fully restored wooden table radio; 1927 Atwater Kent 36 first AC powered AK, power supply needs rewiring; 1942 Philco 42-350 wooden table radio; 1934 Atwater Kent 145 wooden tombstone radio, needs veneer work; 1946 Philco 46-431; military AN/PRC-6 Walkie Talkies (2) complete. Buyer pays shipping. Paul Sass, 70 Hampton Dr., Freehold, NJ 07728. (732) 431-5263. E-mail: psass@optonline.net for additional photos, details

FOR SALE: Supreme signal generator Model 189, slant front, good condition, original manual - \$35 plus 25 lb. shipping. Gerald Weiss, N. 89 W. 16229 Main St., Menomonee Falls, WI 53051. (262) 251-8030



FOR SALE: Philco 37-610, solid cabinet, works fine - \$110. Also Majestic Model 15A Havenwood. This 1932 set plays fine and has a nice solid cabinet - \$175. Also for sale (not shown) an RCA Radiola 25, has all 199 tubes and in good condition - \$175. Ozarka 4-dial receiver in solid condition, all tubes and battery box underneath - \$185. Zenith Royal 20 transistor - \$25. Drake SPR-4 hi-end receiver, nice - \$285. ICOM IC-211 receiver/transmitter, all bands, nice, in original box - \$175. National NC-183 with companion speaker, works, nice - \$325. Hallicrafters SX-86, nice, working - \$185. Dave Crocker, 35 Santuit Pond Rd. #4B, Mashpee, Cape Cod, MA 02649. (508) 477-1578. E-mail: radio-1@atbi.com

FOR SALE: R-390A, good condition, but missing mech. dial lock - \$300 plus shipping. Al Best, N3VQS, 2107 Brookhaven Ct., Fallston, MD 21047. (410) 879-0314

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.0047-630-AL	.0047	\$ 6.25	25c
.0068-630-AL	.0068	\$ 6.35	25c
.01-630-AL	.01	\$ 6.50	26c
.022-630-AL	.022	\$ 7.00	28c
.033-630-AL	.033	\$ 7.25	29c
.047-630-AL	.047	\$ 7.50	30c
.1-630-AL	.1	\$ 8.00	32c
.22-630-AL	.22	\$ 15.00	60c
.47-630-AL	.47	\$ 20.00	80c
1-630-AL NEW	1.0	\$ 26.00	\$1.04

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Volt 160 Axial Leads

10-160-AL NEW	10	\$ 13.00	52c
22-160-AL	22	\$ 16.00	64c
33-160-AL	33	\$ 21.00	84c
47-160-AL	47	\$ 24.00	96c

Volt 450 Axial Leads

10-450-AL	10	\$ 18.75	75c
22-450-AL	22	\$ 28.00	\$1.12
47-450-AL	47	\$ 45.00	\$1.80
47-450-AL10	47	\$ 20.00 (per 10)	\$2.00
100-450-AL10	100	\$ 28.50 (per 10)	\$2.85

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Saturday, December 7, 10 A.M. EST

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Estes Auctions is pleased to offer the collection of David Kuster from Hebron, Ohio and some items from the Carl Knipfel collection from Morton, Illinois. This will be another well-rounded auction as David built his collection around all areas of radio and due to moving to a new home has decided to sell his entire collection. Some of the items to be sold will include Zenith 1R, Zenith 3R, Zenith 2M amp, Zenith Deluxe chassis, Zenith 12S268, DeForest D-10, DeForest F-5, Grebe CR-9, Grebe MU-1, National Thrill box w/doghouse P/S, Tuska 224, Crosley Pup, Crosley 50, 51, 52, 51-SD, BC-14A, Fada 1000 bullet, Detrola Pee Wee (2) brown w/orig. box, white w/red trim. Martian big 4 crystal set, Martian special, many other crystal sets. (2) Model 10 breadboards, (2) Model 9 breadboards, 25 horn speakers. We will sell (20) TRF sets from the Knipfel collection. Then January 18 at the Expo Auction Center in Burbank, Ohio we will sell all of Carl's collection. Plan to attend both events. The Kuster collection will also offer over 5,000 radio tubes.

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FOR SALE/TRADE: Zeniths 6S152, 7S258, 10S567. RCAs: 10K, 811K, others. Delivery Nov. 9 MARC RadioZoo @ Kalamazoo! C.R. Nevins Museum of Radio, Ken Nevins, 406 Jipson St., Blissfield, MI 49228. (517) 486-3019, evenings please. E-mail: ken@kennevins.com

FOR SALE: Victor P with horn phono, no reproducer – \$1,250. Rare Atwater Kent 3 panel wood store display, as is – \$650. Philco 71 – \$160. Michael Prezio, 9 Sampson Ave., Troy, NY 12180. (578) 274-6977 8 pm to 10 pm EST

FOR SALE: Shirt pocket B/W TV, Casio #TV-21, complete, working, prefers strong local signal – \$35+. C. Hill, 6934 Orion Ave., Van Nuys, CA 91406. (818) 787-0376

FOR SALE: All Zenith Sale #8. Trans-Oceanics: 7G605 bomber, excellent, complete – Call; 8G005, mint – \$450; G-500 – \$295; (2) H-500s, excellent – \$350; mint – \$495; Y600, excellent – \$395; L600L mint – Call; 3000-1, excellent – \$250; RD7000 – \$375; 7000Y1, excellent – \$495; R-7000 last T-O – Call; 6G801 – \$95; 7H820 AM/FM – \$125; 94, SW – \$95. Ted Demski, 5806 225 Pl. SW, Mountlake Terrace, WA 98043. Ph./fax: (425) 778-7100. Ph. (425) 345-1670

FOR SALE: Philco Model P-4635 auto radio, made for Packard Motor Car Co. in 1939, untested, with all tubes, knobs – \$20. Realistic DX-150A, exc cond. – \$45. Shipping additional. Patrick Marineau, 6300 Kingsway Dr., St. Louis, MO 63123. E-mail: wb9dre@juno.com

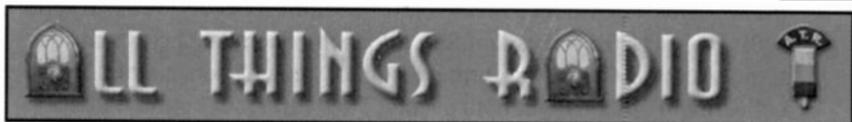


FOR SALE: (Top) Ozarka, 1924, 5 tubes, solid set – \$185. (Bottom) RCA Radiola 25, all tubes, 199s, solid set – \$175. Dave Crocker, 35 Santuit Pond Rd. #4B, Mashpee, Cape Cod, MA 02649. (508) 477-1578. E-mail: radio-1@attbi.com

FOR SALE: Vol. 1 thru 6 Radios of the Baby Boom Era, mint – \$30 ea. shipped. Leroy Marshall, 1178 Foxboro Ln., Bartlett, IL 60103. (630) 483-8833

FOR SALE: Stewart-Warner 325, Freed-Eisemann FE15, Atwater Kent 42, Freshman Masterpiece 28788, all in excellent condition. A.R. Truhlar, W9LNQ, 1701 W. 101st St., Chicago. IL 60643. (773) 238-0544

FOR SALE: Sears 6104 TV, cosmetically OK, not abused, mechanically fair, needs TLC. See <http://home.earthlink.net/~hmdalzell/index.html>. Michael Dalzell, 5073 Winfield Ct., Bensalem, PA 19020. (215) 638-3889



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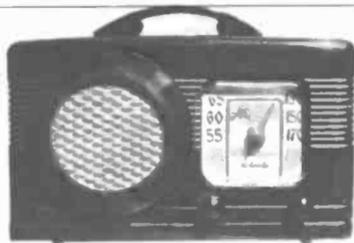
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WANTED: Good front cover for Zenith T-O 3000, would buy parts set. Ken Armstrong, Box 216, Storm Lake, IA 50588. (712) 732-3012

WANTED: Philco shouldered tombstone 16B, Philco tombstone 116B. Mark Hewitt, 6659 Tipperary Tr., Roscoe, IL 61073. (815) 623-8729



WANTED: Motorola Catalin #s 50XC, 51X15, and 52, as complete or "parts" sets. I am a very serious collector seriously looking for serious stuff (leaving all kidding aside, of course)! Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Tubes, tube testers and radio parts from estates, shops or collectors. Send me a list or give me a call. Also need Western Electric tubes. Jeff Arndt, 908 6th St., Kewaunee, WI 54216-1718. (920) 323-6789

WANTED: Speakers, Altec, JBL, Electro-Voice, Western Electric, Jensen, Goodmans, tannoy, quad. drivers, woofers, tweeters, horns, crossovers, coaxials/triaxials, original cabinets. Sonny Goldson, 520 Pocahontas Dr., Ft. Walton Beach, FL 32547. (850) 314-0321. E-mail: sonnysound@aol.com

WANTED: True RMS voltmeter, Thermocouple-type instrument, of laboratory quality 0 to 5 volts full scale is ideal. Dial drive belt 11 3/4" circumference. Charlie Rhodes, 10105 Howell Dr., Upper Marlboro, MD 20774-9478. (301) 574-0214. Fax: (301) 574-1978. E-mail: charleswrhodes@worldnet.att.net

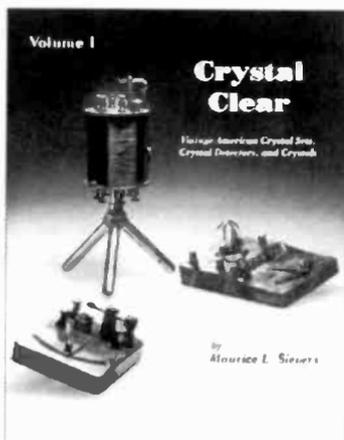
WANTED: To correspond with Doerle, Gernsback, Shuart, Morgan, Worcester, Radio for the Millions, builders. Bob Ryan, 1000 S. Gilbert St., Apt. 132, Hemet, CA 92543-7065

WANTED: Klitzen radios, catalogs, sales literature, flyers, advertising, and manuals made by the Klitzen Radio Co. of Racine, Wisc. in the 1920s. Clem Krivich, 627 Monticello Dr., Racine, WI 53402. E-mail: ckrivich@mail.rootcom.net

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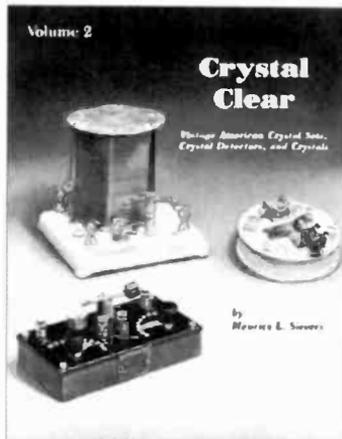
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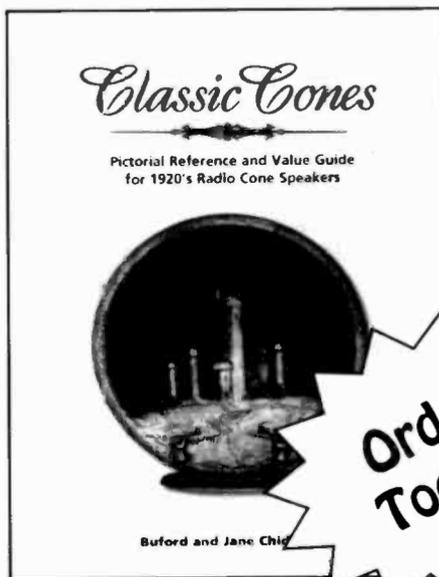
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FOR SALE: John Ryder #12 Troubleshooter Manual, radio - \$17 plus shipping. Thomas Burnside, 4838 S. Westhaven Dr., Jackson, MS 39209-4711. (601) 922-2235

FOR SALE: Toshiba 7TH-425 Flying Saucer, black, with chain, nice, works great! - \$135. Wall Kiefner, 6233 51st Ave., NE, Seattle, WA 98115. E-mail: wkusa@yahoo.com

FOR SALE: Novelty radios: T-Bird 67 radio Philco - \$100; Delco battery - \$60; Coke radio vending machine - \$125 in box. Charles Ticknor, 4223 East Ridge Dr., Jackson, MS 39211. (601) 366-2508

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FOR SALE: Large Jensen speaker (like 30s console) hi-fi bass reflex ST609, no ship - \$65. (4) KLH speakers, 2 Mod Six, 1 ARIW, 1 KLH 2, some water damage - \$45. Olympus television 9", back missing, no ship - \$65. Richard Foster, 12 Shawmut Ave., Cohituate, MA 01778. (508) 653-2418, 9 to 5

FOR SALE: Bristol loud speaker test set, Hallicrafters SX32, Realistic DX200, Atwater Kent 44. Jerry Van, W9VOW, 1150 Kellogg St., Green Bay, WI 54303-3015

FOR SALE: Metal cabinet with lid for Atwater Kent? radio. Lid is 10 3/4 x 18 inches. Average shape - \$15 + postage. N.I.B. 5AXP4 CRT - \$25 + postage. Radiosale website: <http://members.aol.com/dmradios/xstr.html>. Donald M. Maurer, 29 South 4th St., Lebanon, PA 17042. (717) 272-2481. E-mail: dmradios@aol.com

FOR SALE: New flashlight book. History & reference. Illustrates Eveready radios - \$53 shipped. Brochure available. Bill Utley, PO Box 4095, Tustin, CA 92781. E-mail: flashlight1@cox.net

FOR SALE: Wurlitzer Radio Booklet. Wurlitzer radio history 1924-1937, 60 pages, 67 pictures, 24 in color, 24 schematic diagrams, Lyric radio. Unusual Wurlitzer radios - \$8.95 including S&H. Larry Babcock, 8095 Centre Ln., East Amherst, NY 14051. E-mail: dollarryb@aol.com

FOR SALE: A.R.C. back issues 1988-1997 - \$3 ea. minimum order of three. RCA 3BX671 shortwave (Stratoworld similar to Zenith Trans-Oceanic), genuine leather - \$245 OBO. AK original 1920s tuning knob - \$29. Gasper Gilardi, 181 Berkeley Ave., Harahan, LA 70123. (504) 738-1415. E-mail: gilgg@aol.com

FOR SALE: Capehart 22" 1949 television, good condition, French provincial design, two door - BO. Paul Recupero, 265 Union St., Portsmouth, RI 02871. (401) 847-8589

FOR SALE: Nice Western Electric horn speaker, Model 10-D. Also nice Clarion cathedral Model 85. Ed DeCann, PO Box 543, Osakis, MN 56360. (320) 859-4282

FOR SALE: Telefunken N.O.S. tubes in bulk, (200) ECH 81/6AJ8 - \$3 ea., must buy at least 20 tubes plus shipping. Telefunken logo on all tubes. George Stagakis, 1714A 41st St., North Bergen, NJ 07047. (201) 867-9136. E-mail: georgestv@aol.com

WANTED: Dial pointer for Wards Airline Model 62-144 or 62-123. Mark S. Cowart, W4MSC, PO Box 550766, Jacksonville, FL 32255-0766. (904) 641-2795. E-mail: JaxJagLvr@aol.com

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Dec. 10 for Jan. 2003 Issue

Jan. 10 for Feb. 2003 Issue

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WANTED: 7JP4 picture tube. Also 1940s round screen TV's. **FOR SALE:** Browning BLR-15 FM multiplex receiver. Charles Zafonte, N1FRX, 364 Charette Hill Rd., Fort Kent, ME 04743. (207) 834-6273 eves/weekends

WANTED: General Television plastic tube radios. Prefer no problem ones, but will consider any. Will pay your price for green/white or red/white marbled ones. Bruce Phillips, 127 Bunker Hill Ave., Stratham, NH 03885. (603) 772-7516. E-mail: radioorphanage@attbi.com

WANTED: (5) low frequency coils nos. 46702-6 for Millen grid dip oscillator. John A. Pompeo, 1328 Warren Ave., Jackson, MI 49203

WANTED: Kellogg 401A tubes that are operable; Arcturus 71, 01-A, 26, 27. Info on Kellogg and American Mohawk radio, Raytheon BH history/data. Write: J.K. Grady, 43 Slough Rd., Harvard, MA 01451

WANTED: Tube sound equipment, hi-fi/commercial, Altec, McIntosh, Fisher, Scott, Eico, Pilot Heath, Dynaco, Leak, Quad, WE, Marantz etc. amps, preamps, mixers, tuners, compressors, etc. Sonny Goldson, 520 Pocahontas Dr., Ft. Walton Beach, FL 32547. (850) 314-0321. E-mail: sonnysound@aol.com

WANTED: The books: Hidden Aerial, by Theiss and Bill Brown; Radio Wizard by Whipple. Robert Stapleford, 1800 S.W. Randolph Ave., Topeka, KS 66604-3158

WANTED: Pre 1925 Zenith and Chicago Radio Laboratories. I pay top dollar. Scott Morton, 3011 Hudson, Erie, PA 16508. E-mail: mrzenith@aol.com

WANTED: RFACT-100 color television, any condition. Andy Lee, 183 Percival Dr., West Barnstable, MA 02668. (508) 362-3271. E-mail: ajml4@massed.net

WANTED: Original large main tuning and bandsread knobs for a Hallicrafters S85 radio, will purchase parts radio. Call or write. Albert D'Amico, WD2AAB, 37 Baynes Ave., Buffalo, NY 14213. (716) 884-6029

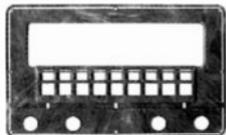
WANTED: Acrosound TO350, any Western Electric theater/audio amplifiers, woofers, horns, drivers, tweeters, receivers, monitors, transformers: 117A, 124C, 142A, 25C, 750A, KS6386, KS12027, 713B, 597A, 757A, 618A/B. Ming Yang/ICEC, 1995 University Ave., Ste. 119, Berkeley, CA 94704. (925) 376-4220. E-mail: wesys@aol.com

WANTED: Hallicrafters HA 20 VFO line sampler, or schematic and parts to home brew. H. I. Stark, K9UBL, 3215 S. Meridian St., Indianapolis, IN 46217-3231

WANTED: Westinghouse and Crosley radios and TVs, 1939 or 1940. Also GE, Dumont and RCA TVs, 1939 or 1940. Larry Fernandez, 804 W. Idlewild Ave., Tampa, FL 33604-6538

WANTED: Webster Electric Co. Racine, Wisc. a radio that Webster Electric Co. manufactured in the early 1920s, also catalogs, brochures, sales literature, advertising materials showing their Teletalk and other products. Clem Krivich, 627 Monticello Dr., Racine, WI 53402. E-mail: ckrivich@mail.rootcom.net

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1942 models 42-355, 42-355T, 42-380, 42-380X, 42-390, 42-390X

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FOR SALE: German radios and tape recorders. Send SASE to: H.N. Felder, 7517 Granada Dr., Bethesda, MD 20817

FOR SALE: Radiola & Aeriola, reproduction items, lamp hoods for the 17 & 18, lid & other labels for the Westinghouse Aeriolas. See my web site for details <http://www.radiolaguy.com> or contact the Radiolaguy: sonny@radiolaguy.com. Sonny Clutter, 3645 N.W. 29th Cir., Camas, WA 98607. (360) 834-5741

FOR SALE: Transistor sale: Regency TR1, s/n #103033 parts set - \$60; RCA 8-BT-9E, manual, leather zip case - \$80. Jon Golden, PO Box 715, Carlisle, MA 01741. (978) 371-5557. E-mail: jon@make3dimages.com

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FOR SALE: Original operating instructions for Zenith automatic 7-tube radio/phono, AC chassis #7A11 - \$10. Jacob, 2276 Holloway Ave., Maplewood, MN 55109. (651) 777-6791

FOR SALE: The Radio Amateur's Handbook, 1942, red - \$10 plus shipping. Thomas Burnside, 4838 S. Westhaven Dr., Jackson, MS 39209. (601) 922-2235

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FOR SALE: Tubes - \$2 ea. 0A2, 0D3, 1N5, 6J7, 6K7, 6SK7, 6SQ7, 12SQ7, others. Thanks. James Wright, 4307 Hwy. 166N, Maynard, AR 72444. (870) 647-2913

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FOR SALE: Eico Model 221 VTVM, very good condition, serviced, fine, no probes - \$38. Alan J. Kriss, 1872 Portsmouth Way, Union, NJ 07083. (908) 688-2092

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WANTED: Chassis for AK cathedral Model 84. Richard Amaral, 1156 Williams St., No. Dighton, MA 02764. (508) 669-6447. E-mail: richar1156@aol.com

WANTED: Good dial and plastic dial cover for Philco Model 39-7 or 8. Robert Anger, 67 Manor Cir., East Hartford, CT 06118. (860) 568-3944. E-mail: angerrobert@aol.com

WANTED: CRTs, 12WP4, 9QP4, 10ABP4. I have N.O.S. 12LP4A to trade. Tom Tribuzio, 42 Stafford B-1, Bristol, CT 06010. (860) 584-5901

WANTED: Tube testers, mutual conductance, others considered, Hickok, Triplett, B&K, Heath etc. Sonny Goldson, 520 Pocahontas Dr., Ft. Walton Beach, FL 32547. (850) 314-0321. E-mail: sonnysound@aol.com

WANTED: Coronado console radio with 307-B Gamble-Skogmo chassis, working or not, will consider only cabinet/chassis. Steve Danielson, 7630 Grand Oaks Cir., Lincoln, NE 68516. (402) 472-8693. E-mail: sdanielson1@unl.edu

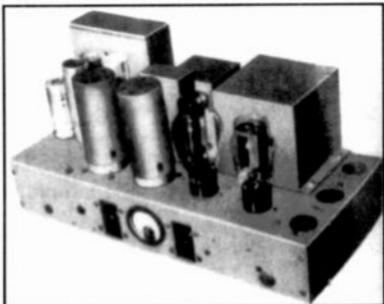
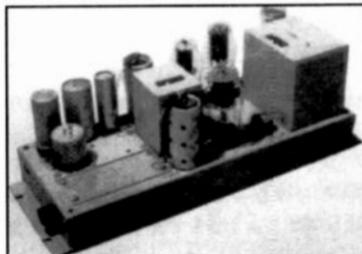
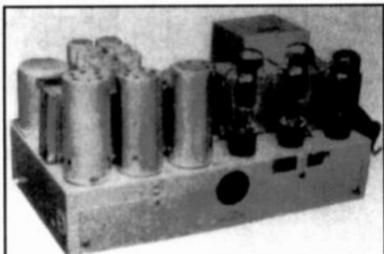
WANTED: Knob(s) for Emerson Patriot blue/red, Fada bullet red, Zenith 4-R left. Time Out of Mind Radio, PO Box 352, Washington, VA 22747-0352. (540) 987-8759. E-mail: oldradiotime@hotmail.com



WANTED: Emerson Catalin radios. Nobody pays more than I. What an arrogant and inaccurate thing to say. I mean, like there isn't anyone wealthy enough, dumb enough, desperate enough - or any combination of the three - to pay even a dollar more than I would pay. I mean, c'mon, who am I trying to kid! Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Eico grid dip meter Model 710 with or without coils. Francisco Martinho, 3511 Rowley Dr., San Jose, CA 95132. E-mail: martinho67@earthlink.net

WANTED: Stancor PSO/PCO/150/200. Anything Fairchild. AudioCyclopedia, First Edition. Richard Robinson, PO Box 1425, Wallingford, CT 06492. (203) 949-0871. E-mail: richmix@erols.com



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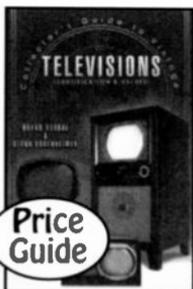
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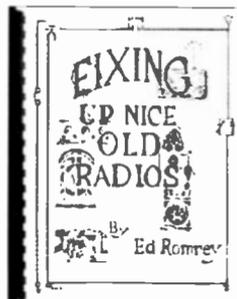
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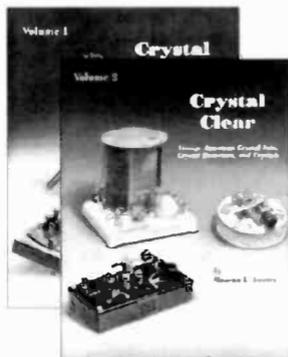


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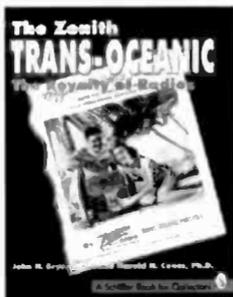


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FOR SALE: Philco 87, RCA 29K, Silvertone 6093 consoles, average condition, will part out. Brian Kurre, 2222 Nodleigh Ter., Jarrettsville, MD 21084. (410) 692-0450

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FOR SALE: Transistor Radio Encyclopedia normally \$19.95, my like new copy - \$5 plus postage. Ellsworth O Johnson, 364 S. Coeur Dalene St., Spokane, WA 99204-1063. (509) 838-2161. E-mail: eojohnsonw2@atfbi.com

FOR SALE: RCA 56X2 ivory plastic AM 1946 - \$25. Delco R1410 portable AM 1948 - \$20. Airline 25BR1542A brown plastic AM 1952 - \$35. National Panasonic wooden AM/FM tube type - \$15. Pioneer SX1010 solid-state stereo from early 1970s, big and heavy - \$65. B&K 465 CRT tester - BO. B&K 1076 TV analyst - BO. **WANTED:** Turntable that plays 16" transcription records at 78, 45 and 33 rpm. Bryan Tennyson, 6109 Oakland Park St., Meridian, MS 39307. (601) 482-3723

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FOR SALE: TV tubes, send want list. Cabinets: RCA 8-T-243, Philco 50-T1403. N.O.S. 17BP4B. Pete Raidt, Box 1025, 45 Maria St., Clinton, Ontario, Canada N0M 1L0. (519) 482-7920

FOR SALE: Zenith T-O 1000, good condition plus shipping - \$185. Charles Ticknor, 4223 East Ridge Dr., Jackson, MS 39211. (601) 366-2508

FOR SALE: Telefunken Opus 52, very good wood, poor finish, works beautifully - \$100/BO. Igor Golioto, 17 Addison Dr., Fairfield, NJ 07004. (973) 884-6468. E-mail: golioto@lucent.com

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WANTED: Echo chamber or similar device 1950s-60s. Also, 6GM5, 12DW7, 7591, EL34. Lyle Wacker, 859 Chenango St., Binghamton, NY 13901. (607) 723-1601

WANTED: Sams manuals AA-2 and AA-6, 3 1/2" 200 or 300 mA. Meter, dial escutcheon for Silver Marshall Model Q. Clive Beckwith, 465 Lighthouse Ave., Sebastian, FL 32958. (772) 388-0414

WANTED: Chassis for 1939 Zenith 6-J-357 farm console, non-working OK. Milt Margolis, 6500 Harwood Ct., Springfield, VA 22152. (703) 451-4507. E-mail: miltm@compuserve.com

WANTED: Front panel and cabinet for Federal 59, cabinet for Kennedy 110, Airway Audios. Tom Burgess, 9 Belle Meadow Ln., Little Rock, AR 72210. (501) 455-0773

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WANTED: Air King Skyscraper radios, except for that unbearably ugly model with the third (tuning) eye at the top that bears better resemblance to a flounder than to the face of a building. Please write or call collect: Rain Butignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

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WANTED: Complete phonograph mechanism in good condition for Crosley 02CP. Tom Chesek, 306 Lafayette Dr., New Cumberland, PA 17070. (717) 938-3997. E-mail: tchesek@epix.net

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WANTED: Simplex Model NT tombstone radio. Two bands, 4 knobs and 10 tubes including Eye Tube. Contact: Charles Poplin, 3518 Courtland Dr., Durham, NC 27707. E-mail: popawapado@wmconnect.com

WANTED: 5AP4 or 1805 picture tube, dead or alive. John Folsom, 450 Golden Dove Ave. NE, Palm Bay, FL 32907. (321) 727-8559, ask for Charles

WANTED: Loop for Deforest D-10, Deresdyne battery radio, tuning knob for Garod Model V. Tranks. Ted Depto, 913 5th Ave., Patton, PA 16668. (814) 674-8834

WANTED: Schober, Devtronix circuit boards. Parts for DUAL 1000 and 1200 series. Alexander Kruedener, 161 East 89 St., Apt. 4E, New York, NY 10128. (212) 831-0662. E-mail: Kruedener@juno.com

WANTED: Akkord Pinguin battery-powered tube portable with FM. Thanks! Mark Thierbach, 2282 Wehr Mill Rd., Allentown, PA 18104. (610) 712-3432. E-mail: MThierb@aol.com

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WANTED: Zenith Model 103 hi-boy, 1931 & Zenith 1-Rand 2-M, 1922. Thanks. Chris Hicks 57 Jameson Hill Rd., Clinton Corners, NY 12514. (845) 266-4257. E-mail: hicksriley@earthlink.net



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FOR SALE: Zenith Model 10S690 radio-phon console, works, restorable, asking - \$95, you pick up. Gregg Humanic, 540 Wicklow Ln., Monroe, OH 45050. (513) 539-8926

FOR SALE: Firestone Air Chief, 4-A-20, wood, 1947, (see Bunis) BC, SW, looks & plays g - \$50 plus S&H. Leroy Neal, 603 Butterworth Ave., Dyersburg, TN 38024. (731) 285-5120, after 8 pm CST

FOR SALE: Several used 6JE6A, B or C tubes, test good on BK707 tester - \$12 ea. Cecil L. McLaggan, Jr., 2724 Ledo Rd., V-25, Albany, GA 31707. (229) 436-8396

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FOR SALE: Sonora WCU-245. Tubes, radios tube & transistor, books, more. Lists 18 pp. L.S.A.S.E. WANTED: Chassis, Kennedy #21, 30, 32, King #80, AK #33. Bill Horn, 13110 Marsh Rd., Bealeton VA 22712. E-mail: wehcoll@earthlink.net

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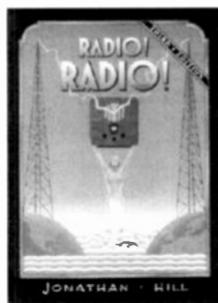
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(#11-Nov-02)

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WANTED: Zenith 8 in. round 1,000 ohm field coil speaker, good cone and field. James Fisher, RR1 Box 861, Port Royal, PA 17082. (717) 527-2224. E-mail: yrless@tricounty.net

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WANTED: Yaesu FP800HD power supply. Pay reasonable cash price or can swap FP-757HD plus difference. Also want Biley VF-1 crystals 3505-3525 kHz, w/adjustment knob on top. Geo. H. Goldstone, W8AP, 1010 Burnham, Bloomfield Hills, MI 48304. (248) 647-3399

WANTED: Quantities of N.O.S. tubes: pre-octal, transmitting, special purpose, unusual or odd. William Berson, PO Box 1223, Weston, CT 06883. Fax: (203) 226-3306. E-mail: William@webtubes.com



WANTED: Early (prewar II) plastic radios. I collect these objects of beauty to enhance my otherwise dull and uneventful life to which I am forever bound by my sad-but-true unworthiness and shortcomings: physical, emotional, and intellectual. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

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(#23-Nov-02)

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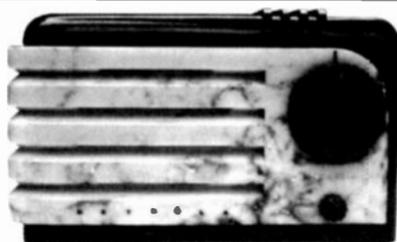
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FOR SALE: Drake SPR-4 receiver complete with all extras, excellent, asking - \$375. Contact: Sheldon Kane, 10665 Skyflower Way, Boynton Beach, FL 33436. (561) 732-8396. E-mail: Auxch@bellsouth.net

FOR SALE: Zenith T-Os: Royal 3000 - \$100; Royal 7000 - \$250; R7000-1 - \$395; brown leather 600 T-O - \$325. Ron Furnival, 113 Konzier Dr., Pittsburgh, PA 15237. (412) 487-6643, after 7 pm

FOR SALE: Radiotron Designer's Handbook - \$15; Elements of Radio, Marcus, Horton - \$12. Add shipping. Carl Smith, 3203 Rte. 60, Vermilion, OH 44089

FOR SALE: Go to our website at GN4RADIO.COM. Rare rare Arvin Rhythm King; repro plastic pointer for 1939 Zeniths - \$30. Leslie speaker. 15U270. Back again: Zenith coffee mug, white with red logo - \$8 plus S/H \$4.50. New! Revised edition of our own Zenith Brochure Book to reference your radios with color cover, more pages and added models. - \$28.95 plus \$5.95 shipping. Original black lacquer Zenith 9S30. Majestic 44 chrome front, very nice original - \$350. Bulova Grandfather Clock radio - \$575. Taiwanese Trans-Oceanic R7000, chassis 2WKR70, very nice - \$550. Fortune magazine with first Zenith Stratospere ad - \$45. Restored Zenith Wincharger. Original black lacquer Zenith 9S30 tombstone. Excellent original Deco Philco 600C - \$195. Military Trans-Oceanic. Updated parts and supplies catalog, request free copy. Export version tombstone Zenith 9S30, 9A30A. Excellent Zenith D7000Y - \$450. Rider's AOs Vol. 1 Television manual - \$30. Philco 90 - \$525. Zenith 5S29 - \$325. Zenith 6S229 - \$325. Zenith 7J232 Walton AOs. 16 tube Wells Gardner dual chrome chassis console. E.H. Scotts: Philharmonic Warrington. Warrington single chassis Super 12, Warrington 23, Westminster 23, Windsor 23 and more. We have hundreds of Zeniths for sale! 12U159, 12U158, 12S267, 12S266, 12S265, 12S471, 15U270, 15S373, 7S366, Rosewood cabinet 880, 9S263 oval cabinet. Zenith 715; Atwater Kent 509 console. Zenith 12S245 chairside: AC power cord for 7000 Trans-Oceanics - \$10 plus \$4.50 S/H. Replacement cloth covering for the black tube type Zenith Trans-Oceanics, 1 yard - \$18. Rare Deco Zenith 12S345 chairside. We have hundreds of radios for sale. What are you looking for? Check our website for a list of consoles and table models for sale. Most Trans-Oceanics available, call. Many Rider's manuals available including Vols 16, 17, 18 and 20. Call. Zenith consoles and others available: Stromberg, Philco, GE, RCA, Fada etc. We can and do ship consoles and we do it right. All radios unrestored electrically unless noted. Satisfaction guaranteed, highest quality assured. We offer complete chassis restoration service on all radios, including complete speaker repair, call. Visiting Minneapolis? Visit our store Great Northern Antiques at 5200 Bloomington Ave., just 3 miles from the airport. Many E.H. Scott consoles and chassis for sale, call for info. No lists. Owner's and service manuals for most Scott radios. Call. We have over 100 different highest quality repro knobs. We offer 3 different cool Zenith T shirt/sweat shirt designs. See our catalog or website! H500 and 600 knobs with inserts - \$15. We stock a large selection of quality repro grille cloth. Lucite dial lens 1942 Zeniths - \$16. Dial belt material, .90 cents/foot, 6 foot minimum. Visa, Discover, Mastercard. Alan Jerspersion, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 11am-5pm Tues-Fri, Sat 10-3. Fax only (612) 824-3600. E-mail: mte612@aol.com

FOR SALE: Philco 46-1201, works, new filters, good cosmetics - \$100. Crosley Triridin 3R3, table, fairly good cosmetics - \$125. Sylvania tube caddy, empty - \$20. Norton panel meter, Model 9056, 6.5" dia., solid brass, 12 volt, 1920s vintage - \$50. Small Kellogg radio handbook & catalog, 1923 vintage, 54 pages, good cosmetics - \$20. All plus shipping. Harry M. Books, Jr., W3PSU, 699 Red Mill Rd., Eters, PA 17319. (717) 938-6694. E-mail: w3psu@webtv.net

Looking for a Price Guide?

- Classic Cones, Chidester.** Pictorial reference & value guide for 1920s radio cone speakers. 100s of color photos. 122 pgs. \$25.95
- Collectable Transistor TVs, Bunis.** Identification and values for 150 transistor tvs from 29 manufacturers. B&W photos. 44 pgs. \$19.95
- Collector's Guide to Antique Radios, 5th Edition, Slusser.** This price guide covers the 1920s to the 1950s. Over 9,000 models. Color photos. Updated pricing. 264 pgs. \$19.95
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- The Collector's Guide to Transistor Radios, 2nd Ed., Bunis.** Identifies the most sought-after vintage transistor radios. Over 2,900 models, 375 all new color photos, with current prices. 320 pgs. \$16.95
- The Collector's Guide to Vintage Televisions, Durbal & Bubenheimer.** Includes information about the size of the screen, year of manufacture, cabinet composition, and current value for over 1,400 vintage TVs made from 1945-1960 and transistor sets through 1980. 200+ color photos. 176 pgs. \$15.95
- The Complete Price Guide to Antique Radios: Pre-War Consoles, Stein.** Identifies, grades, values & pictures 3,500 models. Tube & band count information & variations. Resource section. 240 pgs. \$29.95
- The Complete Price Guide to Antique Radios: Sears Silvertone Catalogs 1930-1942, Stein.** 1,000+ radios. Original advertising, options, specs & pricing. Full model cross reference matrix with tube & band counts, variations, cabinet materials & colors. 240 pgs. \$34.95
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- Ham Price Guide, 2nd, Eugene Rippen.** Prices for over 3,800 transceivers, receivers, tuners, transmitters, amplifiers, antennas, test equipment, books, tube & catalogs. Small print. 81 pgs. Softcover. \$10.95
- Machine Age to Jet Age, Stein.** 3 volumes. Pictorial reference & price guides. Virtually no overlap.
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- The Talking Machine, Fabrizio and Paul.** Contains over 550 photos of internal and external horn phonographs. The text and value guide, complemented with lots of visuals, make this book a must in your library. 256 pgs. Hardcover Only \$69.95
- Transistor Radios: 1954-1968, Smith.** Over 1,000 transistor radios identified by manufacturer, marketing organization, type, and style. Color photos and price guide. 160 pgs. \$29.95
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- Zenith Transistor Radios, Evolution of a Classic, Smith.** A complete listing of all transistor radio models created by Zenith from 1955-65. Color photos and price guide. 160 pgs. \$29.95

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(#20-Dec-02)

FOR SALE: AK breadboard #4700, with 5 tubes, reasonable, make offers. Motorola 53H, red, beautiful condition. Hallicrafters S53A, exc. Arvin 444A, ivory, beautiful. Radiola III, like new. Emersonette #540, no cracks, exc cond, orig. Some items available from last month. Have some Philco & other brand cathedrals & tombstones. Call for information. Bill Kalcik, 1533 River Rd., Wisconsin Dells, WI 53965. (608) 253-9855, after 9 pm CST

— WANTED —
**PICTURES FOR PHOTO REVIEW OR
 TELEGRAPH REVIEW
 PHOTOS MUST BE SHARP IN DETAIL
 A SHORT DESCRIPTION IS A MUST!
 SEE PHOTO REVIEW PAGES FOR
 ADDITIONAL INFORMATION**

FOR SALE: Music Master wood horn speaker - \$195. Kolster K-6 speaker - \$80. Hammarlund HQ-140X - \$125. 8" - 10" speakers for Philco radios - \$25 each. J. Gary Cameron, 824 Andrews St., Southington, CT 06489. (860) 276-9200

FOR SALE: Everyday low prices on tubes, transformers, components, wire, supplies, grille cloth, books, etc. etc. Radio Daze, LLC 7 Assembly Dr., Mendon, NY 14506. (585) 624-9755. Fax: (800) 456-6494. E-mail: info@radiodaze.com. Web: www.radiodaze.com

SERVICES: Can't wait months for a quality antique radio restoration? Then call me. I'll restore your radio promptly and for a reasonable price. I bring 15 years of experience and a passion for perfection to the process. Send me your wretched radios yearning to be fixed! Mike Simos, 100 Commonwealth Ave., Merrick, NY 11566. (516) 223-1470. E-mail: mike_simos@yahoo.com

SERVICES: Antique TVs, Predictas, repaired-restored, 45 yrs. experience, most major parts available. Tom's Antique Radio & TV, 8 Howe Ln., Millbury, MA 01527. (508) 865-6293

SERVICES: Repair vintage electronics: TV, radio, phonographs, jukebox, pinball, auto radios. Free estimates. Randy Bordas, Bordas TV Electronics, 115 North Front St., Philipsburg, PA 16866. (814) 342-3117

SERVICES: Rebuilders of twist-lock, twist-prong can capacitors. New Nichicon capacitors in stock for sale. Frontier Capacitor Everett Hoard, Box 218, Lehr, ND 58460. Toll free: (877) 372-2341. E-mail: fmrctap@bektel.com

SERVICES: Zenith Royal Transistor Service Manual copies. Models 100 through 2000. E-mail delivery, (PDF) - \$4.50; or First Class - \$5.50. See http://radiorelics.tripod.com for more! Zach Taylor, 1413 Broadway, Lincoln, IL 62656

SERVICES: Repair/replacement meters prior to 1937. **WANTED:** Meters before 1900, as is, your price! Len Cartwright, Ye Olde Meter Cellar, 23453 Rolling Hills Ct., Auburn, CA 95602. E-mail: lencartwright@msn.com

SERVICES: I'm still expertly restoring Radiola III/IIIA tubular tuning capacitors - \$30/set (5) ppd. Joseph Mente, 20880 Thornwood Cir., Olympia Fields, IL 60461. (708) 747-8070. E-mail: kf9ry@megsnet.net

SERVICES: Happy Holidays! Radio schematics 1920-70. - \$4 ppd. Give make/model. Richard A. Lерche, 1561 Bluebell Ct., Livermore, CA 94551. (925) 447-9365. E-mail: lerche@attbi.com

SERVICES: Tubes, parts, supplies and literature. Your source for all your radio needs! Antique Electronic Supply, 6221 S. Maple Ave., Tempe, AZ 85283. (480) 820-5411. Web: www.tubesandmore.com

ABBREVIATIONS USED IN CLASSIFIED ADS

MISCELLANEOUS

amp = amplifier	PS = power supply, also "pwr sup"
BC = broadcast	PU = pick up only
BO = best offer	rcvr = receiver
ca. = circa (approx. date)	SASE = self-addressed stamped envelope (send a long, #10, envelope)
ea. = each	spkr = speaker
F.O.B. = freight on board	SW = shortwave
IB = instruction book	UPS = United Parcel Service
LSASE = A Long SASE (see SASE)	vol. = volume
LW = long wave	w/ = with
M.I.B. = mint in box	w/o = without
MO = money order	WT = with tubes
Mod = model	xcvr = transceiver
N.I.B. = new in original box	xfmr = transformer
N.O.S. = new old stock (an original, unused vintage item)	xmtr = transmitter
NT = no tubes	xstr = transistor
OB = in original box	xtal = crystal
OBO = or best offer	
P&H = postage & handling	
ppd = postage paid (shipping included)	

BOOKS USED AS REFERENCES

(V.R., p 30) means *Vintage Radio*, page 30

Blast = *Radio - A Blast From The Past*

Bunis 1, 2, 3 or 4 = *Collector's Guide to Antique Radios, 1st, 2nd, 3rd or 4th editions*

Collins = *Radios - The Golden Age*

Douglas V1, V2 or V3 = *Radio Manufacturers of the 1920s, Volumes 1, 2 or 3*

E.O.R. 1 or 2 = *Evolution of the Radio, Volumes 1 or 2*

F.O.S. = *Flick of the Switch*

Grinder/Fathauer = *Radio Collector's Directory and Price Guide*

G.O.R. = *Guide to Old Radios*

Johnson's A.R. = *Antique Radios - Restoration & Price Guide*

M.A.J.A. = *Machine Age to Jet Age*

O.T.B. = *Old Timer's Bulletin* published by Antique Wirelless Association (AWA)

Sideli = *Classic Plastic Radios*

V.R. = *Vintage Radio*

CONDITION

(If good or better, mention non-original parts)

p = poor	f = fair
g = good	vg = very good
exc = excellent	

A.R.C. does not encourage abbreviations except those listed here. Please spell out all other words. Special note for hams - most subscribers are not hams so we do not recommend ham-type abbreviations.

SERVICES: Hickok factory authorized contact person, offering affordable, professional service, calibration and technical assistance. **FOR SALE:** #1= New replacement meters for Hickok: Now taking orders for all new replacement quality meters for Hickok 533A, 600A, 800, 800A, 539A,B and C, 6000, 6000A. For - \$134.50 each. #2= Exclusive Jobber: For new solid wood carrying cases for Hickok and military tube testers. Your choice of custom, master crafted solid oak, walnut, cherry, or maple with dove tail corners. Furniture grade matching plywood top and bottom. Natural finished. All new hardware. Oak - \$145 to \$195. Other hard wood + \$10. #3= Distributor for radio battery eliminator: All new affordable, compact, quality battery eliminator power supplies. (Specifications) 1 Adjustable A voltage 1V to 7 VDC @ 1.7 A. 5 B voltages 22V, 45V, 67V, 90V, And 135 V. @ 30 mA. total. 9 C Voltages -1.5V, -3.0V, -4.5V, -6V, -8V, -10V, -12V, and -15V plus one adjustable from -15V to -30V @ 10 mA. A total of 15 separate voltages available at any one time. Kit with all components including power transformer to fit on a 4.8" X 4.0" P.C. Board. Kit includes: PC, board with solder mask, new PC. board mount power transformer, all circuit components, screw output terminals, full layout and instructions, Easy to assemble and use. Kit only - \$85 or built and tested - \$115. Will ship flat rate with insurance for - \$15 U.S.A. only. Unit will power most old battery radios, farm sets, & portables. Ideal for test bench. #3 = Learn efficient radio repair: cut your old radio trouble shooting time by as much as 90%. Learn to service and align radios like the pros. Have fun eliminating troubles A entire stage at a time. (stop the hit and miss time wasting unnecessary voltage and resistance reading) Measure your service time in minutes instead of hours, days or could not fix it at all. (Bring 'em Back Alive) By using this hands on easy to understand 100 page copy of Service by Signal Substitution, (S.S.S.) originally published by Precision Apparatus Co. Engineers. (No deep theory) I have used the signal substitution service principle professionally for over 55 + years. (It Works) For only - \$15 including S / H. #4 = Refurbished test equipment: get started now with, refurbished and calibrated tube testers, signal generators, V.T.V.M., Condenser testers, ETC. # 5= Accessories: 7, 9, pin Miniature & Octal Socket Savers, \$15 ea. Set of 4, 5, 6, 7, pin test adapters with obsolete tube test data for Hickok 6000A - \$65. Pre-punched cards: for Hickok Cardamatics - \$1.50 per card. Red & Black Universal test lead set - \$15. Replacement Parts: for test equipment. #6= Technical Data: Hickok, Eico, Heath and Military test equipment manuals and tube charts all backed by professional technical assistance if needed. As always, satisfaction guaranteed. **WANTED:** Dead or alive, complete, repairable Hickok, military and other major makes of radio test equipment. **MESSAGE:** Service that satisfies for over 58 years. Wendell E. Hall, 3 Mockingbird Cir., Jeffersonville, IN. 47130. (812) 282-9709. E-mail: hickok@bellsouth.net. Web: http://www.wendellhall.net/Wendell_E_Hall.html

SERVICES: All American Five-Tube, table radio, restoration special - \$49.99. 6-Tube - \$59.99. Call for details. Dave's Antique Radio and TV Restorations, 10068 Carosel Center, Syracuse, NY 13290. (315) 457-5099. Web: <http://www.borg.com/~dave2>

SERVICES: Any tube radio repaired - \$35 plus parts. Chucks, 167 Lynn Dr., New Haven, WV 25265. (304) 882-2220

MESSAGE: Any collectors who are also police officers in the Los Angeles area? Dave Sica, 22 Oak Dr., Lansdale, PA 19446. (877) 564-9188

MESSAGE: Send now for the World's Premier 78 rpm & Cylinder Record Auction Catalog. Nauck's Vintage Records, 6323 Inway Dr., Spring, TX 77389. E-mail: nauck@78rpm.com

FOR TRADE: Silvertone vacuum cleaner, Radiola I: for unusual scarce 20s battery sets or speakers. Steve Wallace, 3707 Pricetown Rd., Fleetwood, PA 19522. (610) 944-7230. E-mail: kkkks@epix.net

FOR TRADE: Interesting grandfather clock radio (several available) for a nice Collins S line. A. Bruno, 24 Butternut Dr., New City, NY 10956. (845) 354-8899

FOR TRADE: 10 meter Ranger Model 2950 transceiver, including: manual, microphone and fused power cord, in as new condition and works great. Delcom aircraft band transceiver with attached battery, remote mic adaptor, manual and belt mounting attachment. Charger not included, available from Radio Shack. Unit is as new, was used in my airplane as a backup unit, hardly used. **WANTED:** Will trade above units for older ham band only receiver in top condition. No junk please! Walt Bullerwell, KF4YJQ, 409 Needlewood Dr., Clarksville, TN 37040. (931) 645-9104

HELP: Looking for schematic Grundig Mod 3160U. Raul D. Cuevas, 11213 N.W. 5th Ter., Miami, FL 33172-3550. E-mail: rauldimas@yahoo.com

HELP: N.O.S. Vol. control/switch for RCA 45-EY-3 - (CT). RCA#38407, Sams set 126-11. Geo. Neumeister, 565 Belmont NE, Warren, OH 44483

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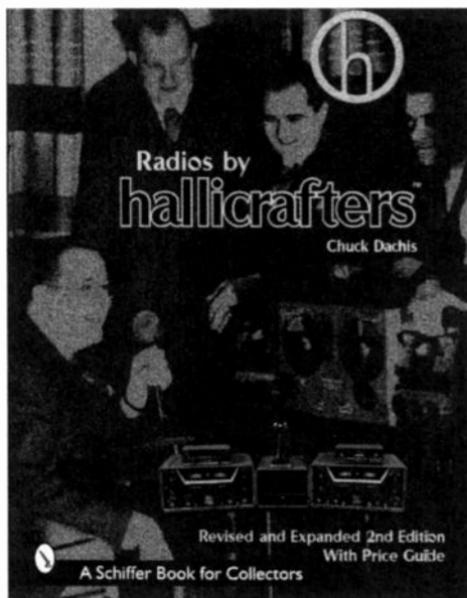
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(#16-Nov-02)

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(5 Issues, Photocopies: 16-20 pgs.) \$10
- 1985 First Photo Review, Radio Novelties, Collector Profile, Telegraph Key Review, Crystal Set Review and Atwater Kent Breadboard Review, Also Value Guide A-T, Penna Wireless, Marconi 106, WD-11. (Photocopies: 20-24 pgs.) \$24
- 1986 First Collecting British Crystal Sets, Collectors' Corner, Value Guide S-Z, Horn Speaker Values, Speaker Review, Precision Ace, Quaker Oats Crystal Set, HO-120X, First Issue Published by John Terrey. (Jan.-Sept. Photocopies: Oct.-Dec. reprints, 24-28 pgs.) \$24
- 1987 First full-color covers, First Foster's Restoration Topics, Vintage Television, Philco 38-3, EHScott 48-Tube Set, Marconi Multiple Tuner, Vacuum Tube Value Guide, Freed Eisemann, Crosley Pup, Fada Bullet, Vitus, Sparton Mirrored Radios. (Jan.-Mar. reprints: Apr.-Dec. originals: 32-36 pgs.) \$24
- 1988 First Old Tyme Radio Services Directory, Jim Fred's Repairing AC Radios, Vintage Test Equipment, Also DuMont Clifton TV, Mechanical TV, Aerola Senior, A-K Model 20, Kennedy 220, Philco Predictas, Mariani and Gem Crystal Sets. (40-60 pgs.) \$24
- 1989 Automatic Radio, Clapp-Eastham HR/HZ, Mechanical TV, Western Electric 1920-1927, Radiola 44, Ace Radio Repair on June cover, Arvin & the Hopalong Radio, Magnavox TRF-5, A-K Crystal Set, A-K 9A, Philco Block Capacitors, Marconi 106D, Patterson PR-10, Oriole 7B. (52-68 pgs.) \$24
- 1990 First Radio Adventures, Also California Earthquake, Transistor Radios, Cleaning Bakelite, EH Scott Telematic, Ekko Round Radios, Radiola Grand, Horn Speaker Survey, Atlantic Radio, GE 901 TV, Philco Block Capacitors, Tuska 224, RCA 816K, RCA Theremin. (68-92 pgs.) \$24
- 1991 First Collecting Foreign Sets, Out-Of-Sight Radios, Philco 20, 90, Wilcox-Gay Recordia, A.R.C. Index '84-'90, Westinghouse RC-RA-DA-DR-RT-AR, Radio Stock Certificates, German Radios, Subminiature Tube Radios, Early Navy Radio Equipment, Gonset. (84-100 pgs. Index Issue is 148 pgs.) \$24
- 1992 Vintage Microphones, Gonset, Early Navy Equipment, Superhets of the 20s, The Neutrodyne, Telmaco, Atlantic Radio, Vintage Hi-Fi, Battery Eliminators, Radio Fans, A-K 35, RCA 648PTK TV, Repairing IF Transformers, Paragon RA-10/DA-2, A-K 21, 33, WLW, 1991 Index. (88-100 pgs.) \$24
- 1993 Arvin Metal Radios, Repairing RCA Catacombs, Philco Armchair Radios, Kenrad Crystal Set, Transistor Radios, A-K 52, Philco Cabinet Design, Webster Electric Co., Kyletron Electrostatic Speaker, Vintage Guitar Amp, Tower Cone Speakers, EH Scott Allwave, 1992 Index. (100-104 pgs.) \$24
- 1994 Radiola I, Radiola 60 series, Pot Metal, Fada Neutrodyne, Clinton Mfg. Co., Kardon Radios, Philco Cabinet Designers, Palco, SCR-609 & 610, Philco Survey, Permeability Tuning, Weston, Regency TR-1, Charles Herrold, Nipper, 1993 Index. (100-116 pgs.) \$24
- 1995 Zenith Trans-Oceanic, Steinway Capehart, Ken-Rad Radio Shop J, Freshman Master Speaker, Broadcast Equipment, Philco Survey, Power Transformers, Tube Testers, Radio Apparatus Co., L.E. Knott Apparatus Co., Ford Museum Auction in color, Ozarka, 1994 Index. (108-116 pgs.) \$24
- 1996 Communications Receivers, KDKA, Philco Designers, Radiola IV, WJZ, Art Deco Radios, Herrold Microphone, Tuning Battery Sets, Paul Godley & Paragon, Soldering, Webb Microphone Collection, Mirrored Glass Radios, Samson Electric Co., Russian Red Star, Echophone EC-1. (100-116 pgs.) \$24
- 1997 Thompson Minuet, Marconi Archive Auction Saga, Frank Krantz, Emerson Multivalve Radios, De Forest Detectors & Tuners, Remote Control Radios, Ekko Stamps, Freshman Polydyne, Vintage Audio Recorders, Selenium Rectifiers, DeForest Reflex Sets, Early Zenith (100-116 pgs.) \$24
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- 1999 Reinhart Receiver, Cone Ship Speakers, The Internet, WebTV, Military Equipment, Krantz Estate Auction, Atwater Kent Time Capsule, Atwater Kent Radiodyne, RCA Radiolas for 1923/24, 15th Year Special Issue, Australian Pedal-Operated Radio, Early RCA TV, Battery Set Power Supplies. (100-108 pgs.) \$24
- 2000 Early Ham Radio, Rider's Manuals, Meets & Auctions, Canadian Independent Telephone Company, Military Equipment, Early Wireless, Wilcox-Gay, Grundig-Majestic, Recasting Metal Parts, Leutz, TV, Riga, Superhets, Loose Couplers, Musette, Nordmende, E.H. Scott, Victor. (84-100 pgs.) \$24
- 2001 Grebe, Philco, Home Brews, Airline, Loose Couplers, Mignon, Radio Postcards, DeForest, RCA, Restoration & Repair, Kolster, Meets & Auctions, Zenith, Million Dollar Muchow Auction, Crosley, Early Wireless, New York Radio Row, Marconi. (84-100 pgs.) \$24

* These articles continued for one or more years and some continue today.

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(#14Nov-02)



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CALIFORNIA - Dec. 7

**CALIFORNIA HISTORICAL RADIO SOCIETY
GENERAL MEETING & HOLIDAY SOCIAL**

San Francisco, CA, St. Anne of the Sunset

Church, Entrance on Funston Ave
between Judah & Irving St - 2 pm

Info: CHRS Hotline - (415) 821-9800
www.californiahistoricalradio.com

NEW YORK - Dec. 1

**GREATER NEW YORK VINTAGE
WIRELESS ASSOCIATION - SWAP MEET**
Lake Ronkonkoma, NY - 367 Hawkins Ave.
8 am-Noon

Info: Chris Lieppert - (631) 471-9526
Chris Bacon - (516) 437-7106

FLORIDA - Dec. 7

**FLORIDA CHAPTER/AWA
SWAP MEET**

Sarasota, FL - Sarasota Lions Club
120 S. Tuttle Ave.

7 am - 11 am

Info: Jack Warren - (941) 349-4875
Chip Taylor - chip100@gte.net

OHIO - Dec. 3

**ANTIQUA RADIO COLLECTORS OF OHIO
MEETING**

Dayton, OH - 2929 Hazelwood Ave.

7 pm

Info: Karl Koogle - (937) 294-8960 - karlkrad@gemair.com

NEW JERSEY - Dec. 7

**NEW JERSEY ANTIQUA RADIO CLUB
WINTER INDOOR SWAP MEET**

Hazlet, NJ - North Centerville Vol. Fire Co.
372 Middle Rd. (County Rt. 516)

8 am - 1 pm

Info: Marv Beeferman - (609) 693-9430
Phil Vourtsis - (732) 446-2427

ARKANSAS - Dec. 5

**ANTIQUA RADIO COLLECTORS CLUB
OF FORT SMITH - MEETING**

Fort Smith, AR - St. Luke Lutheran Church
Waldron Road, at Free Ferry

7:30 pm

Info: Paul Tucker - (501) 782-8178

OHIO - Dec. 7

**ESTES AUCTIONS
VINTAGE RADIO AUCTION**

DAVID KUSTER COLLECTION
Seville, OH - Seville Antique Auction Barn
8240 Wooster Pike Rd.

10 am

Info: (330) 769-4992 - Fax: (330) 769-4116
estesauctions@aol.com - www.estesauctions.com

**Submission Deadline for
Jan. issue is Dec. 5
Feb. issue is Jan. 5**

MENTION A.R.C. WHEN CONTACTING CLUBS!

A free* listing on these pages is available for each coming radio event. Sponsors should provide description of event, date, time, place, directions, & information/contact person. Since listings are on a "space available" basis, no guarantee of listing is made. Submission deadline - 5th of month. *Club/museum/non-profit events are listed free; other events are obtained from advertisements placed elsewhere in A.R.C. Sorry, we don't have room for hamfests.

PENNSYLVANIA - Dec. 7

PITTSBURGH ANTIQUE RADIO SOCIETY MEETING

Pittsburgh, PA - Brentwood Presbyterian Church - 3725 Brownsville Rd.

8 am - 2 pm

Info: Ted Depto (814) 674-8834

GEORGIA - Dec. 9

SOUTHEASTERN ANTIQUE RADIO SOC. MEETING WITH SHOW & TELL

Norcross, GA - Picadilly Cafeteria
3400 Holcomb Bridge Road

6:30 pm

Info: Gordon Hunter - (770) 475-0713

WASHINGTON - Dec. 7

RADIO ENTHUSIASTS OF PUGET SOUND CHRISTMAS MEETING

Seattle, WA - Queen Anne Library
400 W. Garfield

2 pm

Info: REPS - (206) 488-9518 - www.repsonline.org

MISSOURI - Dec. 10

ANTIQUÉ RADIO COLL. & HIST. OF GREATER ST. LOUIS - MEETING

Kirkwood, MO - Kirkwood Community Center
111 S. Geyer Rd., Room 201-A

7:30 pm: Meeting, Show & Tell, Swap Table

Info: Joe Tauser - (636) 677-4973 - joetauser@cs.com

ILLINOIS - Dec. 8

ANTIQUÉ RADIO CLUB OF ILLINOIS SWAP MEET

Elgin, IL - Ramada Inn- Main Ballroom
345 River Road - (847) 695-5C00

7 am - 11am

Info: ARCI, PO Box 1139, LaGrange Park, IL 60526 - www.antique-radios.org
clubinfo@antique-radios.org

N. CAROLINA - Dec. 10

EAST CAROLINA ANTIQUÉ RADIO CLUB MEETING - 7 pm

Greenville, NC - Sheppard Memorial Library
Meeting Room A, 530 Evans St.

Info: Bill Engstrom - (252) 355-8732

Herman Schnur - (252) 752-2264

OHIO - Dec. 10

SOC. FOR PRESERVATION OF ANTIQUÉ RADIO KNOWLEDGE - MEETING

Kettering, OH - Party Room at Cassano's
Pizza, 1700 E. Stroom Rd.

7:30 pm

Info: John Pansing - (937) 299-0210
sparkinc@juno.com - www.antiqueradios.com/spark

NEW MEXICO - Dec. 8

NEW MEXICO RADIO COLLECTORS CLUB MEET

Albuquerque, NM - Anna Kaseman Hcspital
8300 Constitution Ave. (W. of Wyoming)

1:30 pm: Tailgate Swap Meet

2 pm: Program, Show & Tell and Auction

Info: Chuck Burch - (505) 286-9674
ChuckBurch@aol.com - <http://members.aol.com/NMRCC>

PENNSYLVANIA - Dec. 10

DELAWARE VALLEY HIST. RADIO CLUB MEETING - SWAP MEET AUCTION

Telford, PA - Telford Community Bldg.
Hamilton & Hamlin

7:30 pm

Info: Bill Overbeck, PO Box 847, Havertown, PA 19083
<http://pw2.netcom.com/~firstake/dvhr.htm>

WASHINGTON - Dec. 8

PUGET SOUND ANTIQUÉ RADIO ASSN. MEETING

Seattle, WA - Shoreline Museum
N. 175th & Linden Ave.

10 am - 12 pm Tailgate Swap

12 pm - Meeting, Program, Show & Tell

Info: Pete Peterson - (425) 747-1323

SUBMISSION DEADLINE: 5th OF MONTH

W. VIRGINIA - Dec. 8

MUSEUM OF RADIO & TECHNOLOGY Winter Banquet

Huntington, WV - 1640 Florence Ave.

Contact for time

Web: <http://zip.to/mrt>

NOTE: The "Coming Radio Events" pages are tabulated from the best information available to A.R.C. However, changes, cancellations and errors do occur. To avoid disappointment, verify place, date and time especially for events which are new to you.

MARK YOUR CALENDAR

Oct. 25 - Jan. 5 - CA, Redding - Exhibit
Dec. 1 - NY, Lake Ronkonkoma - GNYVWA Swap
Dec. 3 - OH, Dayton - ARCO Meeting
Dec. 5 - AR, Fort Smith - ARCCFS Meeting
Dec. 7 - CA, San Francisco - CHRS Gen. Meeting
Dec. 7 - FL, Sarasota - FLAWA Swap Meet
Dec. 7 - NJ, Hazlet - NJARC - Winter Sawp Meet
Dec. 7 - OH, Seville - Estes Auction
Dec. 7 - PA, Pittsburgh - PARS Meeting
Dec. 7 - WA, Seattle - REPS Meeting
Dec. 8 - IL, Elgin - ARCI Swap Meet
Dec. 8 - NM, Albuquerque - NMRCC Meet
Dec. 8 - WA, Seattle - PSARA Meeting
Dec. 8 - WV, Huntington - MRT Winter Banquet
Dec. 9 - GA, Norcross - SARS Meeting
Dec. 10 - MO, Kirkwood - ARCH Meeting
Dec. 10 - NC, Greenville - ECARC Meeting
Dec. 10 - OH, Kettering - SPARK Meeting
Dec. 10 - PA, Telford - DVHRC Meet & Auction
Dec. 11 - Ontario, Ottawa - OVRC Meeting
Dec. 11 - VA, Norfolk - TARA Meeting
Dec. 12 - AR, "Call" - AARC Meeting
Dec. 12 - NV, Las Vegas - NEAR Meeting
Dec. 13 - NJ, Princeton - NJARC 10th Anniv.
Dec. 13 - TX, Houston - HVRA Auction & Program
Dec. 14 - OR, Oregon City - NVRS Meeting & Swap
Dec. 15 - MD, Burtonsville - MAARC Meeting
Dec. 15 - TN, Memphis - MARC Meeting
Dec. 15 - TX, "Call" - TARC Meeting
Dec. 17 - CA, Sacramento - CHRS-Sac. Meeting
Dec. 18 - OH, Columbus - COARA Meeting
Dec. 18 - OH, Cincinnati - CARS Meeting
Dec. 19 - OK, "Call" - OKVRC-GCC Meeting
Dec. 20 - NY, Highland Falls - HARPS Meeting
Dec. 22 - NY, Schenectady - SARC Meeting
Jan. 2 - AR, Fort Smith - ARCCFS Meeting
Jan. 4 - WA, Seattle - REPS Meeting
Jan. 5 - NY, Lake Ronkonkoma - GNYVWA Swap
Jan. 7 - OH, Dayton - ARCO Meeting
Jan. 8 - Ontario, Ottawa - OVRC Meeting
Jan. 8 - VA, Norfolk - TARA Meeting
Jan. 9 - AR, "Call" - AARC Meeting
Jan. 10 - NJ, "Call" - NJARC Meeting
Jan. 11 - OR, Oregon City - NWVRS Mtg. & Swap
Jan. 11 - OK, Oklahoma City - OKVRC Meeting
Jan. 12 - CO, Denver - CRC Meeting
Jan. 12 - NM, Albuquerque - NMRCC Meet
Jan. 13 - GA, Norcross - SARS Meeting
Jan. 14 - MO, Kirkwood - ARCH Meeting
Jan. 14 - NC, Greenville - ECARC Meeting
Jan. 14 - OH, Kettering - SPARK Meeting
Jan. 14 - PA, Telford - DVHRC Meet & Auction
Jan. 15 - OH, Cincinnati - CARS Meeting
Jan. 15 - OH, Columbus - COARA Meeting
Jan. 16 - OK, Tulsa - OKVRC-GCC Meeting
Jan. 17 - NY, Highland Falls - HARPS Meeting
Jan. 18 - OH, Burbank - Estes Auction
Jan. 18 - TX, Kyle - TARC Meeting
Jan. 19 - MD, Burtonsville - MAARC Meeting
Jan. 19 - TN, Memphis - MARC Meeting
Jan. 19 - WA, Seattle - PSARA Meeting
Jan. 20 - FL, Jacksonville - JARS Meeting
Jan. 21 - CA, Sacramento - CHRS-Sac. Meeting

MARK YOUR CALENDAR

(Continued from bottom left column)

Jan. 25 - NH, Nashua - NEARC Swap Meet
Jan. 25 - SC, Columbus - CC-AWA Swap Meet
Jan. 26 - NY, Schenectady - SARC Meeting
Jan. 27 - AL, Birmingham - AHRS Meeting
Jan. 28 - OH, Kettering - SPARK Meeting
Feb. 1 - MI, Farmington Hills - MARC Winter Meet
Feb. 16 - MA, Westford - GBARC Radio XXXIV
See expanded listing for many of these events

ONTARIO - Dec. 11

OTTAWA VINTAGE RADIO CLUB MEETING/ELECTIONS

Ottawa, Ont. - The Ottawa Citizen
Conference Room, 1101 Baxter Rd.
Flea Market: 7 pm - Meeting: 8 pm
Info: OVRC - (613) 832-3097
www.ovrc.org

VIRGINIA - Dec. 11

TIDEWATER ANTIQUE RADIO ASSOC. MEETING

7 pm

Norfolk, VA - Dale's Train Station
5880 Poplar Hall Drive

Info: Vic Johnston - (757) 825-0757, eves.
Scott Balderston - (757) 549-0449, eves.

ARKANSAS - Dec. 12

ARKANSAS ANTIQUE RADIO CLUB MEETING - 7 pm

Call for Location and Directions
Info: Tom Burgess - (501) 455-0773

NEVADA - Dec. 12

NEVADAN ENTHUSIASTS FOR ANTIQUERADIOS - MEETING

Las Vegas, NV - Henderson Police
Substation, 300 Green Valley Pkwy.
7 pm

Info: Cort & Eileen Ancman
(702) 312-7110
www.u2.lvcm.com/radio/near/

*Clubs, Have You Submitted Your
2003 Meeting Schedule
to Antique Radio Classified Yet?*

NEW JERSEY - Dec. 13

**NEW JERSEY ANTIQUE RADIO CLUB
HOLIDAY PARTY**

CELEBRATING OUR 10TH ANNIVERSARY

Princeton, NJ - Sarnoff Corp.

Featuring: Retrospective of last 10 yrs,
contests, games, prizes and of course dinner!

Details available at www.njarc.org

Info: Marv Beeferman - (609) 693-9430

Phil Vourtsis - (732) 446-2427

TEXAS - Dec. 15

**TEXAS ANTIQUE RADIO CLUB
MEETING**

Call for location & time

Info: Ed Engelken - EdEngel@gvtc.com
(830) 899-3864 - www.gvtc.com/~edengel/TARC.htm

TEXAS - Dec. 13

**HOUSTON VINTAGE RADIO ASSN.
AUCTION & PROGRAM**

Houston, TX - Bayland Park Community Center
6400 Bissonet

6:30 pm

Info: Bill Werzner - (713) 721-2242

mingqi53@earthlink.net - www.clarc.org/HVRA

CALIFORNIA - Dec. 17

**CALIF. HISTORICAL RADIO SOCIETY
SACRAMENTO CHAPTER - MEETING**

Sacramento, CA - Commerce Community
Bank Bldg., Room 100, 1500 River Park Dr.

7 pm

Info: CHRIS Hotline - (415) 821-9800

www.californiahistoricalradio.com

OHIO - Dec. 18

**CINCINNATI ANTIQUE RADIO SOCIETY
MEETING**

Cincinnati, OH - Scarlet Oaks Career
Development Center, Entry 1

7:30 pm

Info: Tina Hauke - (513) 247-9406

OREGON - Dec. 14

**NORTHWEST VINTAGE RADIO SOCIETY
MEETING & TAILGATE SWAP**

Oregon City, OR - Abernethy Grange Hall
15745 S. Harley Ave.

8:30 am: Swap - 10 am: Meeting

Info: Ed Charman - (503) 654-7387

<http://nwwvrs.org>

OHIO - Dec. 18

**CENTRAL OHIO ANTIQUE RADIO ASSOC.
MEETING**

Columbus, OH - DeVry Institute of Tech.
1350 Alum Creek Rd., I-70 Exit 103B

7:30 pm

Info: Barry Gould - (614) 777-8534

Chuck Davis - (614) 792-6237

<http://members.tripod.com/~COARA/index.htm>

MARYLAND - Dec. 15

**MID-ATLANTIC ANTIQUE RADIO CLUB
MEETING**

Burtonsville, MD - Seventh Day Adventist Church
Mcknew Rd.

2 pm

Info: Eric Stenberg (703) 780-7391

www.maarc.org

TENNESSEE - Dec. 15

**MEMPHIS ANTIQUE RADIO CLUB
MEETING**

Memphis, TN - St. Timothy United
Methodist Church, 4105 St. Elmo Ave.

2 pm

Info: Ray Eaton (731) 989-7089, reaton@fhu.edu

OKLAHOMA - Dec. 19

**OKVRC GREEN COUNTRY CHAPTER
MEETING**

See web site for meeting location

7 pm

Info: Curt Lutz - (918) 251-4915

OldeRadios@cs.com

<http://members.cox.net/okvrc/>

NEW YORK - Dec. 20

**HUDSON VALLEY ANTIQUE RADIO
AND PHONO. SOCIETY - MEETING**

Highland Falls, NY - Art Kinglsey Residence

7-9 pm (Call to confirm details)

Info: Peter DeAngelo - (914) 496-5130

harpnsy.tripod.com

**Does your Club have a
Web Site?**

Send it to: ARC@antiqueradio.com

NEW YORK - Dec. 22

SCHENECTADY ANTIQUE RADIO CLUB MEETING

Schenectady, NY - Schenectady Museum & Planetarium, Knott Terrace

1:30 pm

Info: David Ellers - (518) 237-2665
<http://dadellers.tripod.com/sarc>

OHIO - Jan. 7

ANTIQUe RADIO COLLECTORS OF OHIO MEETING

Dayton, OH - 2929 Hazelwood Ave.

7 pm

Info: Karl Koogle - (937) 294-8960 - karlkrad@gemair.com

ARKANSAS - Jan. 2

ANTIQUe RADIO COLLECTORS CLUB OF FORT SMITH - MEETING

Fort Smith, AR - St. Luke Lutheran Church
Waldron Road, at Free Ferry

7:30 pm

Info: Paul Tucker - (501) 782-8178

ONTARIO - Jan. 8

OTTAWA VINTAGE RADIO CLUB GENERAL AUCTION - MEETING

Ottawa, Ont. - The Ottawa Citizen Conference Room, 1101 Baxter Rd.

7 pm. Flea Market - 8 pm Meeting

Info: OVRC - (613) 832-3097 - www.ovrc.org

WASHINGTON - Jan. 4

RADIO ENTHUSIASTS OF PUGET SOUND MEETING

Seattle, WA - Queen Anne Library, 400 W. Garfield

2 pm

Info: REPS - (206) 488-9518
www.repsonline.org

VIRGINIA - Jan. 8

TIDEWATER ANTIQUE RADIO ASSOC. MEETING

Norfolk, VA - Dale's Train Station
5880 Poplar Hall Drive

7 pm

Info: Vic Johnston - (757) 825-0757, eves.
Scott Balderston - (757) 549-0449, eves.

NEW YORK - Jan. 5

GREATER NEW YORK VINTAGE WIRELESS ASSOC. - SWAP MEET

Lake Ronkonkoma, NY - 367 Hawkins Ave.

8 am-Noon

Info: Chris Liepelt - (631) 471-9526
Chris Bacon - (516) 437-7106

ARKANSAS - Jan. 9

ARKANSAS ANTIQUe RADIO CLUB MEETING

Call for Location and Directions

7 pm

Info: Tom Burgess - (501) 455-0773

NEW JERSEY - Jan. 10

NEW JERSEY ANTIQUe RADIO CLUB MEETING

Call for location and directions.

7 pm

Info: Marv Beeferman - (609) 693-9430
Phil Vourtsis - (732) 446-2427 - www.njarc.org

CALIFORNIA - OCT. 25 - JAN. 5

TURTLE BAY EXPLORATION PARK EXHIBIT INSPIRED OBSESSIONS - REDDING COLLECTORS

Radios include Scott 48-tube Custom Revr.

Redding, CA - 800 Auditorium Dr.
I-5 to 299W to Auditorium Dr.

Info: (800) 887-8532 - www.turtlebay.org

OKLAHOMA - Jan. 11

OKLA. VINTAGE RADIO COLLECTORS MEETING

Oklahoma City, OK - Del City Convention Center, 4504 S.E. 15th St.

6 pm: Dinner - 7 pm: Meeting

Info: Frank Karner - fkarner@mmcable.com
(405) 769-4656 - <http://members.cox.net/okvrcl/>

*Attend a radio event near you,
learn, meet others in the hobby,
and perhaps find an item or two
for your collection!*

SUBMISSION DEADLINE: 5th OF MONTH

OREGON - Jan. 11

NORTHWEST VINTAGE RADIO SOCIETY MEETING & TAILGATE SWAP

Oregon City, OR - Abernethy Grange Hall
15745 S. Harley Ave.

8:30 am: Swap - 10 am: Meeting

Info: Ed Charman - (530) 654-7387
<http://nwvrs.org>

PENNSYLVANIA - Jan. 14

DELAWARE VALLEY HIST. RADIO CLUB MEETING - SWAP MEET - AUCTION

Telford, PA - Telford Community Bldg.
Hamilton & Hamlin

7:30 pm

Info: Bill Overbeck, PO Box 847, Havertown, PA 19083
<http://pw2.netcom.com/~firstake/dvhrcc.htm>

COLORADO - Jan. 12

COLORADO RADIO COLLECTORS MEETING

Denver, CO - Museum of the Americas
863 Santa Fe Ave.

1 pm

Info: Larry Weide - (303) 758-8382

OHIO - Jan. 15

CENTRAL OHIO ANTIQUE RADIO ASSOC. MEETING

Columbus, OH - DeVry Institute of Tech.
1350 Alum Creek Rd., I-70 Exit 103B

7:30 pm

Info: Barry Gould - (614) 777-8534
Chuck Davis - (614) 792-6237
<http://members.tripod.com/~COARA/index.htm>

NEW MEXICO - Jan. 12

NEW MEXICO RADIO COLLECTORS CLUB MEET

Albuquerque, NM - Anna Kaseman Hospital
8300 Constitution Ave. (W. of Wyoming)

1:30 pm: Tailgate Swap Meet

2 pm: Program, Show & Tell and Auction

Info: Chuck Burch - (505) 286-9674
ChuckBurch@aol.com - <http://members.aol.com/NMRC>

OKLAHOMA - Jan. 16

OKVRC GREEN COUNTRY CHAPTER MEETING

See web site for meeting location.

7 pm

Info: Curt Lutz - (918) 251-4915 - OldeRadios@cs.com
<http://members.cox.net/okvrc/>

GEORGIA - Jan. 13

SOUTHEASTERN ANTIQUE RADIO SOC. MEETING WITH SHOW & TELL

Norcross, GA - Picadilly Cafeteria
3400 Holcomb Bridge Road

6:30 pm

Info: Gordon Hunter - (770) 475-0713

OHIO - Jan. 18

ESTES AUCTIONS RADIO AUCTION CARL KNIPFEL COLLECTION

Burbank, OH - Burbank Expo Auction Center
I-71 Exit 204

10 am

Info: (330) 769-4992 - Fax: (330) 769-4116
estesauctions@aol.com - www.estesauctions.com

MISSOURI - Jan. 14

ANTIQUA RADIO COLL. & HIST. OF GREATER ST. LOUIS - MEETING

Kirkwood, MO - Kirkwood Community Center
111 S. Geyer Rd., Room 201-A

7:30 pm: Meeting, Show & Tell, Swap Table

Info: Joe Tauser - (636) 677-4973 - joetauser@cs.com

TEXAS - Jan. 18

TEXAS ANTIQUE RADIO CLUB MEETING

Kyle, TX - Railroad BBQ

10 am

Info: Ed Engelken - EdEngel@gvtc.com
(830) 899-3864 - www.gvtc.com/~edengel/TARC.htm

N. CAROLINA - Jan. 14

EAST CAROLINA ANTIQUE RADIO CLUB MEETING

Greenville, NC - Sheppard Memorial Library
Meeting Room A, 530 Evans St.

7 pm

Info: Bill Engstrom - (252) 355-8732
Herman Schnur - (252) 752-2264

MARYLAND - Jan. 19

MID-ATLANTIC ANTIQUE RADIO CLUB MEETING - SWAP MEET - AUCTION

Burtonsville, MD - Seventh Day Adventist
Church, McKnew Rd.

2 pm

Info: Ed Lyon - (301) 293-1773 - www.maarc.org

NEW CLUB FORMING

South Florida
Miami, Ft. Lauderdale, Palm Beach
Info: Stewart Struzer (954) 782-7487
stews@hotmail.com

WASHINGTON - Jan. 19

PUGET SOUND ANTIQUE RADIO ASSN. MEETING

Seattle, WA - Shoreline Museum
N. 175th & Linden Ave.

10 am-1 Noon

Info: PO Box 2095, Snohomish, WA 98291
(425) 747-1323 - (206) 546-5495

<http://www.eskimo.com/~hhagen/psara.htm>

FLORIDA - Jan. 20

JACKSONVILLE ANTIQUE RADIO SOCIETY MEETING

Jacksonville, FL - Countryside Village Mobile
Home Park Clubhouse, 10960 Beach Blvd.

7:30 pm

Info: Sean Olin - (904) 386-8332 - radiofan@bellsouth.net
<http://community-2.webtv.net/jarsclub/JACKSONVILLEANTIQUE>

MICHIGAN - FEB. 1

MICHIGAN ANTIQUE RADIO CLUB WINTER MEET

Farmington Hills, MI - Costick Activities Center
28600 Eleven Mile Rd.

Set-up: 8 am

General Admission: 9 am - 2 pm

Info: Oran Sauder (248) 437-4413
murrellr@ameritech.net

MASSACHUSETTS - FEB. 16

GREATERT BOSTON ANTIQUE RADIO COLLECTORS - RADIO XXXIV

Westford, MA - Westford Regency Inn
I-495, Exit 32, West on Rt. 110 for .4 mi.

8 am - 1 pm

For hotel reservations: 800-543-7801
Mention Radio XXXIV

Info: A.R.C. - (866) 371-0512
arc@antiqueradio.com

*Clubs, have you set date(s) for your 2003
annual major meets/shows/conventions?
Submit them now for listing in Mark Your Calendar.*

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E-MAIL: oldtimerep@aol.com

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Bill Christie, KB3DCS
2208 Persimmon Dr.
Coatesville, PA 19320
Ph: 610-486-6820

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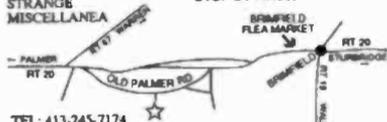
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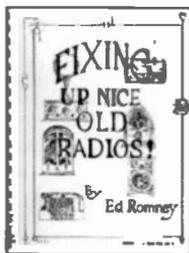
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(#3-Nov-02)

Restoration & Repair



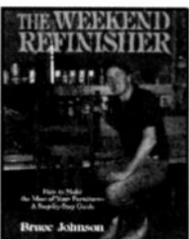
Fixing Up Nice Old Radios, Romney. Written by a retired radio instructor, this book covers Ohm's law, through battery sets, superhets and communications receivers. 300+ figures, 185 pgs. — \$35.00

Old-Time Radios! Restoration and Repair, Carr. How to repair vacuum-tube and transistor radios. A self-paced training guide. 200 illustrations, 256 pgs. — \$19.95



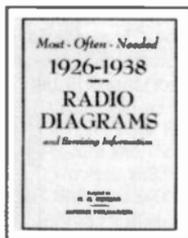
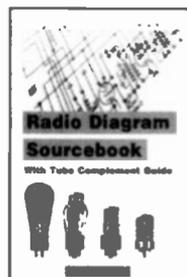
Antique Radio Restoration Guide, 2nd Ed., Johnson. Beginner's introduction to troubleshooting and repairing AC table model radios. 1992. 145 pgs. — \$14.95

Refinishing Old Furniture, Wagoner. Written by a furniture restoration instructor. A step-by-step guide to furniture (or radio) restoration, from removal of finishes right up to the final polish. 178 pgs — \$14.95



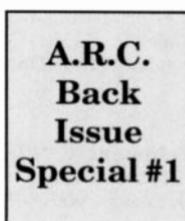
The Weekend Refinisher, Johnson. A complete guide to stains and finishes and tips for setting up your own workshop. A handy furniture "first aid" kit for quick repairs. Illustrated. 296 pgs. — \$12.00

Radio Diagram Sourcebook, Gray. Valuable tool for identifying radios. Tubes used, replacement dial lamps, and I.F. frequency. Reprint of Sylvania's tube complement guide is included listing almost 10,000 radios. 290 pgs. — \$18.95



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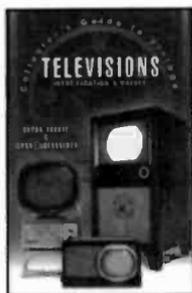


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(#24-Nov02)

Books About Television



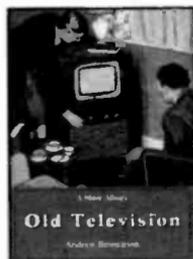
Collector's Guide to Vintage Televisions, Durbal & Bubenheimer. *Includes information about the size of the screen, year of manufacture, cabinet composition, and current value for over 1,400 vintage TVs made from 1945-1960 and transistor sets through 1980. 200+ color photos. 176 pages. — \$15.95*



Classic TVs, 2nd Printing, Wood. *140+ televisions, from prewar to the 1950s. Revised price guide. Color photos, B&W reproductions of catalogs and advertisements. 86 pages. — \$18.95*



The Mechanics of Television, Yanczer. *A brief history of television, beginning in 1847. Explanation of mechanical TV, details for a working system. Photos, charts, and diagrams. 170 pages — \$24.95*



Old Television, Emerson. *The development and history of television from the Baird Televisor until the introduction of color television to Britain in 1969. 50 photos. 32 pages. — \$4.95*



Collectable Transistor TVs, Bunis. *Identification, description, and value ranges for 150 transistor televisions from 29 manufacturers. 150+ B&W photos. 44 pages. — NEW \$19.95*

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(#28-Nov01)

Amateur Radio Books



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Communications Receivers 4th Edition by Raymond S. Moore. A comprehensive guide to 750, 1932 to 1981, vacuum tube receivers by 66 manufacturers. Three pages of military receivers. 448 radios pictured! Sharper, clearer photographs. 8 1/2" x 11", 136 pages. Softcover. — \$19.95

Heathkit, A Guide to the Amateur Radio Products by Chuck Penson. Documentation of all Heathkit's amateur products. 200+ sharp photos. Most products are pictured with a full-page description. 8 1/2" x 11", 256 pgs. Softcover. — \$24.95

Radios by Hallicrafters, 2nd Ed. by Chuck Dachtis. This book includes over a thousand photographs (b/w & color) of radio receivers, transmitters, electronics accessories and advertising material. Technical descriptions are provided for every known Hallicrafters model, including dates of production, model numbers, accompanying pieces and original prices. This 2nd edition includes additional coverage of receivers and updated pricing. 8 1/2" x 11", 225 pages. Softcover. — \$29.95

A Pictorial History of Collins Amateur Radio Equipment by Jay Miller. The most complete story of Collins. Told in hundreds of photos & in the words of the men who made it happen. NEW. — \$39.95

Shortwave Receivers Past & Present Communications Receivers 1942-1997, 3rd Edition by Fred Osterman. This book is designed for the radio collector, the informed receiver buyer or anyone interested in the history and development of shortwave radios. Over 770 receivers from 98 manufacturers. 8 1/2" x 11", 473 pages. Softcover. — \$24.95

Ham Price Guide, 2nd by Eugene Rippen. Prices for over 3,800 transceivers, receivers, tuners, transmitters, amplifiers, antennas, test equipment, books, tubes and catalogs. Small print. 8 1/2" x 11", 81 pages. Softcover. — \$10.95

Tube Type Transmitter Guide by Eugene Rippen. Provides a wealth of information on transmitters and transceivers. Includes ancillary items such as linear amplifiers, converters, modulators and VFOs. Over 500 illustrations. 8 1/2" x 11", 145 pages. Softcover. — \$17.95

Transmitters, Exciters & Power Amplifiers 1930-1980 by Ray Moore. Pictorial and descriptive guide to amateur high frequency transmitters and amplifiers manufactured in the U.S.A. Over 500 photos. 8 1/2" x 11", 144 pages. Softcover. — \$21.95



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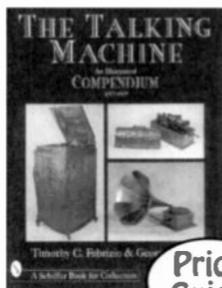


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(#8-Nov-02)

Books for the Collector



The Talking Machine, An Illustrated Compendium, 1877-1929 by Timothy Fabrizio and George Paul. *Contains over 550 beautiful photos of external & internal horn phonographs. The authoritative text & value guide, complemented with a wealth of visuals, make this book a must in your library. 8 1/2" x 11", 256 pages. Hardcover. — \$69.95*

Price Guide



Tube Testers and Classic Electronic Test Gear by Alan Douglas. *Overview of pre-1970 radio test equipment. Discusses tube testing and use of testers. Compares emission, dynamic & mutual conductance testers. Tabulates and pictures testers from 23 different manufacturers. Over 300 photos & illustrations. 8 1/2" x 11", 163 pages. Softcover. — \$25.95*



Zenith Radio: The Early Years 1919-1935 by John Bryant and Harold Cones. *The first of a planned 3-book series explains the Zenith story. Never published photos, documents, and information. 300 photos and illustrations, 120 in color. 8 1/2" x 11", 224 pages. Softcover. — \$29.95*

Price Guide

Price Guide



Genuine Plastic Radios of the Mid-Century by Ken Jupp and Leslie Piña. *Illustrates mid-century table radios made of plastic as examples of industrial design and pop-culture. Vintage B&W photos and advertisements. 439 color photos. 8 1/4" x 11 1/4", 208 pages. Hardcover. — \$39.95*



The Compleat Talking Machine, 3rd Ed. by Eric L. Reiss. *A guide to antique phonographs. Revised price guide. Covers construction, cleaning and repairing of parts and cabinets. Over 700 pictures. 249 pages. — \$29.95*

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Radio Tubes and Boxes of the 1920s, by George A. Fathauer. *A pictorial presentation of radio tubes of the 20s, including packaging and advertising. 400+ color photos and illustrations. 105 pages. — \$26.95*

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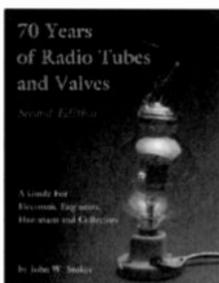
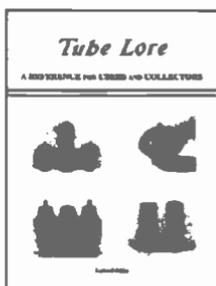
{#9-Nov-02}

Books About Tubes



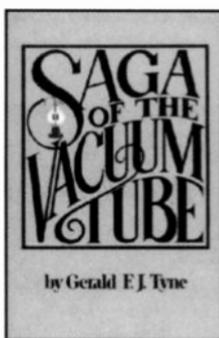
The Collector's Vacuum Tube Handbook, Vol. 1, Millard. *Hard-to-find electrical data on 200+ tube types that predate the RMA standardized numbering system (1934). Basing diagrams, photos & brief developmental histories. 196 pgs. NEW — \$25.95*

Tube Lore, Sibley. *Trends in tube design, receiving and audio tubes, special-purpose and transmitting tubes, military types, tips on testing, repairing, adapting various tubes, auction prices from six major sales. 186 pgs. — \$19.95*



70 Years of Radio Tubes and Valves, 2nd Ed., Stokes. *The thermionic vacuum tube story from 1883 through 1960. New chapter on audio application tubes, more photos, magazine ads and a new index by tube number. 264 pgs. — \$29.95*

Radio Tubes and Boxes of the 1920s, Fathauer. *A pictorial presentation of radio tubes of the 20s, including packaging and advertising. Over 400 color photos and illustrations. 105 pgs. — \$26.95*



75 Years of Western Electric Tube Manufacturing, Magers. *A log book history. 750+ WE tubes. Illustrated. 133 pgs. — \$16.95*

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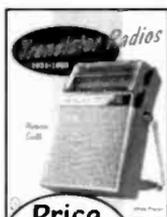
(#18-Nov-02)

Transistor Radio Books



The Collector's Guide to Transistor Radios 2nd Edition by Marty & Sue Bunis. *This book will help you identify the most sought-after vintage transistor radios. Over 2,900 models listed, all with current prices. Includes radio club listing. 375 all new color photos. 5 1/2" x 8 1/2". 320 pgs. 1996. Softcover. —\$16.95*

Price Guide



Price Guide

Transistor Radios: 1954-1968 by Norman Smith. *Over 1,000 transistor radios identified by manufacturer, marketing organization, type, and style. 460+ color photographs and price guide. 8 1/2" x 11". 160 pgs. Softcover — \$29.95*



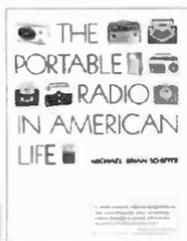
Price Guide

Collector's Guide to Novelty Radios by Marty Bunis & Robert Breed. *This book is the source for novelty transistor radios in all shapes and sizes. Radios are described in detail with current prices. Over 600 color photographs. 8 1/2" x 11". 224 pgs. Softcover — \$18.95*



Price Guide

Collector's Guide to Novelty Radios, Book II by Marty Bunis & Robert Breed. *All new second volume takes up where the first book left off. New radios are described with current prices. Over 600 all new color photographs. 8 1/2" x 11". 208 pgs. Softcover — \$19.95*



Zenith Transistor Radios, Evolution of a Classic by Norman Smith. *A complete listing of all transistor radio models created by Zenith during the Magic Years from 1955-65. 200+ color photographs and price guide. 8 1/2" x 11". 160 pgs. Softcover — \$29.95*



Price Guide

The Portable Radio in American Life by Michael Schiffer. *Approximately 50 pages on transistor radios, beginning with the Regency TR-1 through to the later sets made overseas. 450 photographs, 193 transistor radios pictured. 8 1/2" x 11". 259 pgs. Softcover — \$26.95*

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(#6-Dec-02)

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	The Antique Radio Boys and the Garrulous Grebe, Dryer. <i>Adventure story written in the style of the '20s & '30s.</i> 51 pgs.	\$4.95
	The Auto Radio, Matteson. <i>Info., photos & ads of the auto radio through the 1950s.</i> 316 pgs. (hardcover) \$34.95	
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