

1934 Lyric Wurlitzer Story on page 7

A.R.C. – The National Publication For Buyers & Sellers Of Old Radios & Related Items

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ANTIQUE RADIO CLASSIFIED

August 2011 • Volume 28 • Number 8

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

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Antique Radio Classified (ISSN:8750-7471) is published monthly, 12 times per year, by Vintage Radio Publishing, LLC, PO Box 1558, Port Washington, NY 11050. Periodicals postage paid at Port Washington, NY, and additional mailing offices.

Annual subscription rates: U.S. - \$36.00 by Periodicals mail, \$48.00 by First Class mail; Canada - \$\$0.00; Mexico - \$60.00; other foreign countries - \$70.00. Web-Only - \$30.00. For multiple year rates see website.

> © 2011 by Vintage Radio Publishing, LLC POSTMASTER: Send address changes to Antique Radio Classified, PO Box 1558, Port Washington, NY 11050. Printed in U.S.A.

PURPOSE - Antique Radio Classified is published for people involved in the radio collecting hobby. Its purpose is to stimulate growth of the hobby through the buying, selling and trading of radios and related items, and to provide a monthly forum for the interchange of ideas and information.

Publisher/Editor: Jon Kummer, Publisher/Editor Emeritus: John Terrey, Founding Publisher/Editor: Gary B. Schneider, Contributing Editor: John Terrey, Contributing Writers & Consultants: Mike Adams, Richard L. Arnold, Richard Begbie, Ray Bintliff, Norman Braithwaite, Ray Chase, Dave Crocker, Alan Douglas, Richard Foster, Andrew Hayden, Jim Kreuzer, Phil MacArthur, Ron Ramirez, Gary Schneider, Daniel Schoo, Frank White.

CONTACTING ANTIQUE RADIO CLASSIFIED All correspondence should be sent to: A.R.C., PO Box 1558, Port Washington, NY 11050 Telephone: (866) 371-0512; Fax: (516) 883-1077 Email: ARC@antiqueradio.com Web: www.antiqueradio.com

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MAILING OF ISSUES. U.S. subscribers can receive A.R.C. by First Class or Periodicals mail (Periodicals is the way most magazines are mailed). Mailing dates change each month.

ETHICS. No person involved in the production of A.R.C. is to act on any information in the magazine until the first delivery day after local copies are mailed.

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Publisher's Comments

By the time you read this, the Antique Wireless Association 2011 World Convention will be completed.

We will have a special report on the Convention with photographs, contest winners, the seminars, and the cool items in the flea market. We will also catch up on the other meets we've attended this year but have yet to make a report.

A MISTAKE

Over the past few months I've been after everyone to join a club and become active antigue radio and equipment people.

Well I decided to take a close look at the Club Listings that we publish every month and found out that about a third of them had errors. They hadn't been updated in a long time and I should have thoroughly checked the club contacts, etc. We have made many updates to both the Regional and Foreign clubs over the past month. The corrections were immediately made on the web site and most are in this issue of the magazine. Again, please look over the listings and let me know about any changes to your club or any new clubs that may have sprouted. There is still more work to be done and expect additional changes in the next issue.

NEW COLUMN

I had some nice feedback on our new column At Home With The Collector. Last month we looked at someone who mainly collects and another who has the most organized shop I've ever seen.

This month we took a different angle. I went to an undisclosed location and took photographs of a collector whose basement "cave" needed organization. As shown in the photographs, many nice radios and televisions can't be displayed because of piles of tube boxes, service literature, and assorted parts. While we are not going to turn this into a monthly "makeover" situation, we will revisit the collector in a few months to see the progress he has made with before and after pictures. All of us, including myself, have been guilty of letting things get out of hand once in a while.

NEW AUTHOR

An ARC welcome to our new author John Vuolo. John has been involved in collecting for 40 years and gives us an indepth report on the 2A3 Output TriodeTube.

ANOTHER NEW COLUMN

Starting with the September 2011 issue, we will have a monthly column focusing on a single radio club. Whether you have 10 members or 300, it will be interesting to see how a club organizes itself with tasks such as how to organize a radio meet, hold an auction, attract new members, and inexpensive ways to promote your event.

Are there any volunteers for the first month? Let me know.

That's all for now. As always send us your ideas to make the magazine better and more interesting. The new column focusing on a single radio club came from a subscriber's telephone call!

You can contact me by phone, email, and mail.

Thank you. Jon Kummer Publisher

On The Cover

1934 Lyric Wurlitzer SA-120 Console 12-Tube Radio

TUBE TECHNOLOGY

A Look at the 2A3 Output Triode Tube

BY JOHN VUOLO

The 2A3 was one of the most popular tubes of the 1930s and was perhaps the most frequently used output triode of all time. Today it's used more exclusively in hi-fi products and is noted for offering exceptional linearity and sound quality. This medium-power, direct-heated triode was designed and introduced by RCA circa 1932 and was intended to be a double-power version of the popular 45 (1929). The 2A3 could produce up to 3.5 watts in single-ended mode, which was sufficient to power the new better-sounding, but relatively inefficient, moving coil speakers of that

time. For powerful applications, the 2A3 was often used in push-pull (sometimes paralleled) products like disk-cutting lathes, early jukeboxes, cinema amplifiers, and electric organs and pianos by Hammond, Wurlitzer, and the like.

TUBE EVOLUTION

The initial version of the 2A3 was a mono valve/ plate construction with a modest 15-watt plate dissipation, but RCA introduced a more powerful bi-plate design in the later 1930s. Roughly speaking, the bi-plate 2A3 was two 45 triodes in a single





2A3 RCA National Union, single plate 1930s

2A3 RCA

tube that sometimes shared a single plate and was supposedly easier to manufacture. However, the earlier monoplate (single valve) version is regarded as having superior sound quality and is highly sought after today, having only been in production for a few years (the VT-95 is the US military version of the valve). RCA seems to have been the most prolific manufacturer of the 2A3, but other American companies, like Sylvania, General Electric, Raytheon, and Tung-Sol, manufactured the 2A3 as well. Early mono-plate valves were also manufactured under the old Cunningham (RCA) and Arcturus names. It was manufactured in Europe by Brimar in England and Fivre in Italy. The USSR made a close copy of the 2A3 dubbed the 2S4S/2C4C.

The 2A3 and its variations were quite commonly used in the early part of the Golden Age of hi-fi from the late 1940s. Bigger output triodes, like the 300B, were hardly used., Perhaps some of the earliest commercial OTL (Output Transformer Less) amplifiers used 2A3's to drive high-impedance 500-ohm speakers, but its descendent, the 6AS7, would prove more suitable for this task. Due to the increased power efficiency offered by output pentodes and beam tetrodes they largely disappeared for commercial use by the mid 1950s, when companies like Brook Electronics ceased production. It seems the last NOS (newold-stock) production of the 2A3 occurred some time in the 1960s.

2A3 OFFSPRING

The 2A3 is also notable for spawning many variations. The 6A3 is a standard-sized, 6.3-volt cathode heater version of the 2A3 valve, which uses a 2.5-volt heater. The 6A3 is a dual-plate design that came out a few years after the 2A3 (circa 1934/5). Long out of production, Sovtek is now manufacturing it again.

Next came the 6B4G (1935/6), which is essentially a 6A3 using the then-newly



2A3 Sylvania Philco, single plate 1930s



2A3 Raytheon, single plate 1930s



2A3 RCA Westinghouse, manufactured in Canada

introduced octal 8 pin base. The 6B4G appears to have been a popular variant of the 2A3 used in amplification into the 1950s, but it is rarely used today, especially compared with the 2A3. The USSR made a copy of the 6A3, called the 4S4S, and a copy of the 6B4G, called the 6S4S/6C4C. Interestingly, Philips/Sylvania manufactured some modified 6AV5GA TV sweep pentodes that were triode connected internally to become plug-in 6B4G replacements for military use. More recently Sovtek made the 6B4G agaIn, but has since stopped production.

On the heels of that design came the octal 6A5/6A5G (1936/7), which used an indirect heater. The 6B4G can be substituted with the 6A5 for low-noise applications. The 6A5 led to the 6AS7G, which came out in 1946, and the similar but smaller 6080. Both are lower-impedance double triodes that were primarily intended to be voltage regulators but have found popular use in OTL amps.

Perhaps the last in the 2A3 lineage is the smaller 12B4/12B4G 9-pin valve with a lower plate dissipation of approximately 6 watts.

NEW INTEREST IN AN OLD TUBE

In Japan interest in triodes like the 2A3 and Western Electric 300B increased in DIY circles from the late 1960s. However, in commercial terms, the story of the 2A3 resumes in the mid 1980s when Shuguang in China began production of the valve again (in bi-plate form). Around the same time, Audio Innovations brought out two highend 2A3/6B4G amplifiers that gained positive reviews in the West. This in part helped lead to the reintroduction of triode amplification from the 1990s onward in the exclusive domain of hi-fi reproduction. The 300B triode has become more common since the 1990s thanks to the

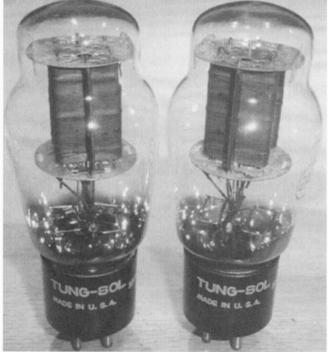
greater output power (2.5x) it offers. Nonetheless, the 2A3 has regained some of its old popularity today as a specialist low-power tube used principally in high-end amplification. A variety of good quality 2A3 valves are in continuous manufacture today by companies like Sovtek, JJ, and Shuguang. Some are modified designs, offering higher power mono-plates, mesh plates, etc.

John Vuolo, email: jvuolo9603@aol.com

John has been working in the telecommunications industry for 34 years. He has been restoring and collecting antique radios, tube amplifiers and receivers, TVs, phonographs, and reel to-reel machines for 40 years.

Top right: 2A3 RCA Silvertone, single plate 1930s Bottom: 2A3 Tung Sol, made in USA





RESTORATION REPORT

1934 Lyric Wurlitzer SA-120 Console 12-Tube Radio

BY RICHARD MAJESTIC

I purchased this handsome radio through eBay for \$342 on November 10, 2010. The console radio was manufactured and sold in 1934 under the Lyric brand name by Rudolf Wurlitzer and made by Mohawk Electric Corporation, Chicago, Illinois. The chassis is a SA-120 Wurlitzer; I am not sure if Lyric or Wurlitzer made the cabinet as there is not much information on the Lyric consoles.

INNER WORKINGS

The radio is MW AM only and built on a stamped aluminum chassis pan that's about 1" inches deep and has an aluminum bottom cover, providing good shielding to offer exceptional receiver performance and minimizing most outof-band electrical noise. The radio uses a 58 pentode RF amplifier that is double tuned on the antenna side and single tuned on the plate. A 57 pentode is used as the mixer with a 56 triode local oscillator. The mixer feeds a single 58 pentode IF amplifier with a pair of 175 kHz Double-peak tuned IF transformers. A single 56 triode connected as a diode (plate and cathode connected together) is the second detector, feeding the AC-coupled volume control and the first DC-coupled 56 triode stages that drive a 57 sharp cutoff pentode that amplifies and mutes the audio. A pair of 56 triodes is in parallel and drives the interstage audio transformer; the secondary is split to drive the two push-pull grids of the 46 power tetrodes output tube. A single 80 rectifier provides the DC voltage to the radio with the speaker field acting as a filter choke in the B+ power supply.

ASSESSING AND RESTORING THE SA-120

This is a 12-tube radio (2-46, 1-80, 2-58, 5-56, and 2-57) set and uses a 10-inch electrodynamic speaker that needed reconing1. Although the seller claimed the radio was restored and working, it required a lot of additional work as well. All the tubes tested good but two turned out to need the grid cap connection resoldered2, and all the carbon resistors needed to be changed as did all the capacitors. The resistors were original 1933 "dogbone" carbon and way out of tolerance. The radio did have interstation muting that worked perfectly. I own a few other AM radios with muting that only works well on strong signals. Wurlitzer used two 46-power tetrodes that, with only 330-VDC, produce adequate power and sound level from the 10-inch speaker.

The previous owner had cleaned up the aluminum chassis with a Dremal buffer, but the cabinet



had extensive subterranean termite damage. The top was 50-percent eaten away, so it needed an extra board just to keep someone from putting a hand through the paper-thin top veneer; the base was 70-percent eaten away and the sides had tracks deep into the plywood. Fortunately the termites didn't do any damage to the front decorative veneers and solid wood trim pieces.

The main sections of the cabinet are light walnut, with maple burl wood appliques, and the quarter round that surrounds the front book matched walnut is zebra wood. I'd searched all over the Web for an image of this particular radio and could find only one, of a similar model in an advertisement. The knobs on fhe radio when I got it were one Majestic large tuning knob, two EH Scott All Wave 12 Deluxe small knobs, and an unknown small knob. In the ad I found on



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the Internet, it looked like the radio might have originally had four Philco hex-shaped large wood knobs, so I installed new Philco knobs from AES³.

A good section of the original grill cloth was still glued to the front grill edge and I was able to remove it (with a little water) and luckily found that AES had the identical cloth in stock. NMRC Club member Mark Toppo did all the cabinet work and refinishing for me using some new wood and a lot of Bondo to repair and fill surface holes. The top now has a new piece of walnut plywood and sections of the base needed new wood, too. As you can see from the accompanying photos, Mark did a great job of repairing the termite damage and staining and refinishing the cabinet. In stripping the cabinet. Mark found the white accent strips might be ivory.

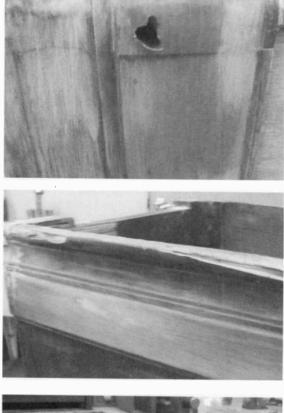
The radio today is a good performer with reasonable sensitivity, good selectivity, low noise and good sound quality, although it's not a wide bandwidth radio. The cabinet is a beautiful art nouveau design with unique woods.

NOTES:

- ¹ The Lyric 10-inch electrodynamic speaker was reconed by Ed Lebens of Northern Loudspeakers, Minneapolis. Ed had had enough of Minneapolis winters and retired in January 2011 to Mexico.
- ² Jim Stueber reminded Mark Toppo who reminded me about the grief radio restorers can experience because of failed solder connections on tubes with grid caps. The thing to do is set your soldering iron temperature to 840°F, quickly heat grid cap solder and using a solder sucker suck all the solder out, then using new 60/40 rosin solder (the old stuff with lead can be purchased at Radio Shack) resolder the grid wire and grid cap. Be guick with the heat and the old glue will stay intact.
- ³ AES (Antique Electronic Supply) has the Philco knobs and the exact grill cloth. Visit www. tubesandmore.com.

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Richard has more than 30 years of experience as a Broadcast Engineer for the Voice of America,





in studio and MC engineering, World Net television satellite distribution systems, Sony Electronics professional products MPEG compression products, Broadcast Electronics studio and transmission product engineering, and more. He lives in Las Cruces in 2005 where he runs an engineering consulting firm, Otic, Inc. He is currently president of the High Tech Consortium and president of the New Mexico Radio Colfectors Club based in Albuquerque, and serves on the board of SLANA, a neighborhood management group.

MEET & AUCTION REPORT

"Live! At KRE 2011" California Historical Radio Society (CHRS) Berkeley, CA, Saturday July 16, 2011

BY JON KUMMER, PUBLISHER



A GREAT TIME WAS HAD BY ALL!

That is the very least I can say about the "Live! At KRE 2011" event organized by the California Historical Radio Society (CHRS) and held on Saturday July 16, 2011.

Every year the CHRS holds this annual event from 9 a.m. to 3 p.m. at the club's Berkeley, CA, headquarters in the San Francisco area. It features a fantastic auction, live band, live "old-time" radio show, tour of the radio museum, electronic flea market, and a tribute to famous local radio personalities.

The CHRS headquarters is the old KRE building, part of which has been converted into a museum and part of which still actively used as a functioning AM and FM radio station. Not only are radios and TV's on display, but there is also a library and

workshop where members can bring in equipment to have other members help them diagnose problems and repair them.

At this club "everyone helps everyone." The club members volunteered their time for the event and were seen running around in their club tee shirts.

THE AUCTION

The auction was held throughout the day and brought in about \$12,000! The auction results show only the items that were sold. Some nice high-end items were included, like a Scott All Wave 15 that sold for \$1,200 and an Emerson AX-238 Ingraham "Jewel Box" that brought in an amazing \$900. There was everything from battery sets, AC sets, TVs, audio equipment, speakers, foreign radios, general coverage receivers, tubes, and much more. Way too much to list!

The auctioneer ran at a professional pace and everyone was ready to bid with their paddles raised.

Top: CHRS Headquarte:s – the old KRE building. Middle: The Auction begins Bottom: Items lined up for inspection before the auction







FLEA MARKET

The flea market was held on the side of the building and all items were pre-priced with a colored dot system. Many of these items were not auction-worthy but were donated to help raise funds for the club.

Had I driven instead of flying to the west coast, I surely would have filled up my car with both auction and flea market items.

STILL MORE FUN

Adding to the fun of this fun-filled day was a silent auction, raffle, tables of baked goods for sale, and a Radio Magazine give-a-way.

One of the main events was a tribute given by local radio personalities another local—radio legend Carter B. Smith.

The live musical performance was by Frankye Kelly & The Radio Daze Band performing jazz standards and swing favorites. Also, a live radio play by The Broadcast Legends, presenting The Lone Ranger – "Trouble at the Rafter H," was performed live on stage!

JOIN YOUR LOCAL CLUB

As I keep saying – join your local radio club! This was a fun, family-friendly morning and afternoon where everyone had a great time, and all the club asked for was a small \$5 donation.

I don't know anywhere else you can have a day of fun like this for so little!

CHRS Contact Info: California Historical Radio Society www.californiahistoricalradio.com. 24 Hour hotline: 415-821-9800



From the top: Items for auction; Flea Market area; Jazz standards performed by Frankye Kelly & the Radio Daze Band entertain the crowd; Just a few of the radios on display in the Radio Museum







ttems from the Radio Museum: Lone Star Beer Radio from the 1950s; Display of batteries; Garod model 542, circa 1945-7

AUCTION RESULTS

Scott All-wave 15, In Lido cabinet, chrome is excel-	
lent, in working order 1200	
Emerson AX-238, Ingraham "Jewel Box" case,	
1938, 5-tube	
Emerson 520, Catalin case, 1946, 5-tube, restored	
by John Wentzel	
Grundig Satellit 800 Millenium, AW/FW/VHF/Con-	
tinuous SW, Dual Conversion, SSB	
Truetone D-723, BC/SW, 1937, 7-tube, multi-	
colored dial to match pre-war broadcast network	
colors	
Grebe MU-1 Syncrophase, 1925, THF, WILL Chain,	
has tubes	
Scott Phantom, Has both the Receiver chassis and	
Scott Phantom, Has both the necesser chassis and	
PS/Amp chassis	
Norway, includes pair or 112-7 speakers; tested	
in working order	
Steinite 990, TRF, 1927, Brass escutcheons, volt	
meter, has tubes	
Philco 70 "Baby Grand" 1931, Cathedral radio,	
Superhet; 7-tube; prior owner says plays	
great	
RCA C-15-3, BC/LW/SW; 1935; 15-tube;	
console	
Dixie model?, Mid 1920s speaker; floor standing;	
has continuity - clicks in battery test	
Magnavox TR1A, 1920s; Tele-Phonograph Horn	
Špeaker	
Marantz 2230, AM/FM Stereo; 60 watts continous;	
in working order 150	
Scott All-wave 15, Receiver chassis only	

Pathe Westminster, Circa 1925 speaker; ALL ORIGINAL
Atwater Kent 20, TRF; 1924; has tubes and operat-
ing manual
Superhet: 8-tube
Federal OrthoSonic type H, 1928; TRF; no tubes140
Stewart Warner R144-1, AM set; 1936; 5-tube;
wood case
Blaupunkt 21353 "Florenz Stereo;" Circa 1962; MW/ SW and FM; 7-tube; mfd in Germany
Sparton (Canadian) 255A, BC/SW; 1935/1935;
5-tube: Multi-tone wood case; mfd in
Canada
Atwater Kent 206, 1934; Broadcast; Superhet;
6-tube: prior owner says it plays
Stromberg Carlson 601A, Neutrodyne TRF;
1925/1926; Slant panel; Volt meter; no tubes
no tubes
1949; 5-tube
Silvertone 6050, AM set; 1946; 6-tube 130
Remter 179, AM set; circa 1938; 6-tube; push but-
tons
Korting 1085FX, "Delmonico Stereomatic," LW/
MW/SW and FM; circa 1963, 4 speakers, mfd in
Germany
Packard Bell 5T, AM set; Pre-war, wood case; 5-tube
Rola Re-Creator, Mid 1920s speaker; has continuity
- clicks with battery test 110
Majestic Radio "Set of Books," AM set; Majestic
radio mounted in an Emerson or Crosley "Set of
Books" case 110





Left: Will Rayment of Sargent Rayment. Above: A piece of Sargent Rayment audio equipment on display in the museum. Right: William and Peter Jensen of Jensen Speakers.

Stewart Warner 1671, AM	set; 1936; 5-tube; wood
case	
Atwater Kent Type L, TRF	; 1930; Chassis only 105
Scott 800b, Receiver cha	ssis and PS/amplifier
chassis; in working ord	ler
Uniden Bearcat BC780HL	T, Trunk Tracker III: 500
Channel with power su	100 1 00
Stewart Warner R1261A,	1934; Broadcast; Tomb-
stone; 7-tube	
Atwater Kent 165, 1933, E	Broadcast, Cathedral,
Superhet, 5-tube	
Homebrew custom mode	l?, Linear Amplifier/Final; excellent workmanship

Grundig 6199, LW/MW/SI	N plus FM; Stereo; mfd in
Germany	
Motorola 61C BC/SWI- 10	20. E tubol puch hutter



Emerson 504, Wood case; 1946; 5-tube
chine Age styling
Motorola VT 71MA, Lot of Two 7" BW TVs: 1948. 90
Airline model?, AM Set; Bakelite case
General Electric F-70, AM/SW, 1937, 7-tube, wood case
Ernud Rekord Junior 196, AM/FM, 1958, 6-tube, mfd in Germany
Stewart Warner R1251A, AM set, 1934, Superhet
5-tube, Tombstone





A Contraction of the second se	Pre
	Motorola 56H (Green), AM set, circa 1955, 5-tube, unique "Bullet" dial
X	case 75 Crosley 58TK, AM set, 1948, 5-tube, Bakelite case 75 Emerson AX-211, "Little Miracle," AM set. 1938/1939, 5-tube 75 Arvin 753T, AM set, 1953/1954, 5-tube 75 Knight 63-275, AM set, Bakelite case 70 Trav-ler A502, AM set, TRF, circa 1938, 4-tube 70 Pilot R303, AM/FM Stereo Tuner/Amplifier, vintage 1960s, tested in working order 70



Top and Middle: Items at the auction. Bottom: Diplay honoring local broadcasters ath the CHRS Museum

Motorola 56H (White), AM set, circa 1955, 5-tube, unique "Bullet" dial......65 Buiova 120, AM Clock Radio, 50s Pink & Gold 65 RCA Victor 46X3, AM set, 1939, 5-tube, wood case......65 Syrene model?, Early 1930s, TRF, Cathedral Radio 65 Grundig 4090, BC/SW, circa 1957, 4 speakers, mfd in Germany . 65 Atwater Kent 60, TRF, 1929, Chassis only, no tubes...... 65 Atwater Kent 40, TRF, 1928, has tubes......65 General Electric J53, AM set, 1940, 5-tube push-button tuning 65 Newcomb HLP14, PA Amplifier

General Electric F-74, AM/SW, 1938, 7-tube, wood case
Atwater Kent 55, Chassis only, TRF, 1929, missing 3 tubes
Mende Super 240, LW/MW/SW, 1939/1940, 6-tube, mfd in Germany
Clipper model?, AM set, 1940s, Bakelite case
Stromberg Carlson 130-U, BC/SW, 1936; 7-tube, Tombstone
General Electric 515F, AM Clock Radio, 1951,
5-tube
Fada LW53, AM set, circa 1939, 5-tube; Bakelite
case
Silvertone 109.199-1, AM set, 1940s, wood
case
Advent Bookshelf I, Speaker pair, in working
order 50



Motorola 59X, AM set, 1950, 5-tube, classic

Style
Bulova 120, AM Clock Radio, Turquoise & Gold 50
Grundig model?, Speaker pair, untested 50
Ferranti 225, LW/MW/SW, 220V, mfd in Great Britain,
circa 1950, 5-tube 50
Arvin 243T, AM set, 1948/1949, 4-tube; metal
case
Altec 1609A, Bi-amplifier 50
Jackson Bell 62 "Swan," 1930, Cathedral, Neutro-
dyne TRF, 6-tube 50
dyne TRF, 6-tube
HH Scott StereoMaster 344-B, FM Stereo Tuner/
Amplifier, solid-state, 85 watt, 1965/1966, not
working
Homebrew custom model?, Mid 1920s; TRF,
no tubes
Splitdorf model?, TRF, circa 1924-1926, no
tubes
Peerless model?, 1920s Cathedral Speaker 40
Jensen & Atwater Kent model?, Jensen cabinet has
Atwater Kent Type N speaker, Field and voice
coils have continuity 40
Advent Mini, Speaker pair, in working order 40
Heathkit DX-100, Transmitter, 100 watt input,
tested quickly - outputs RF, appears to
modulate 40
Newcomb model?, PA Amplifier, circa 1959 40
Grommes LJ2 "Little Jewel,""Music Lover's
Amplifier," 10 watts, circa 1959
Atwater Kent Type 7-4, Speaker, cone has small
 hole, Field and Voice coils have continuity30
Farnsworth ET-060, BC/SW, 1946, 6-tube30
Packard Bell 5RC4, AM Clock Radio, circa 1957,
Turquoise, hairline crack on top of case25
Realistic (Radio Shack) DX-100, Solid-State
Shortwave Receiver, 520 kHz to 30 MHz
in four bands25
Peerless model?, 1920s Cathedral Speaker25

Above: The workshop of CHRS. Right: Rare Western Electric Transmitter/Receiver used for ship-to-shore communication

AT HOME WITH THE COLLECTOR

A Very Special Edition



Last month we started a new column called "At Home With The Collector."

Featured were two collectors – one person who collected televisions and another who mainly worked on radios. The TV collector had a well organized and nicely displayed collection and the other had a work shop that we all can envy.

This month I thought we would go in the opposite direction. This is the collection and work area of a person named Marshall who lives within 50 miles of New York City. He was against me taking the photos

and relented when I agreed to use only his first name and undisclosed his location.

Often when watching television I see a show where they help someone clean up a house or something along those lines. Sometimes they make it more dramatic and call it "A Very Special Edition...."

IS THERE ANYTHING WRONG IN THESE PHOTOS?

Well, yes and no.

While the rest of Marshall's house is organized, his

radio/TV collection and work area are unorganized. In this case, he made too many purchases and many nice looking items cannot be displayed or when working on something he cannot easily find the needed parts to complete the project. He recently took in a radio to repair for a friend and it took him a day just to find it.

I was told stories of accidently knocking over and breaking a radio cabinet and/or the dial glass of a valuable piece of audio equipment.

A couple of years ago he had the opportunity to purchase 5,000 tubes. As you can see, while they may have been somewhat organized by type, etc., some of the storage boxes have fallen over (and more items broken.)

There is an extensive collection of service literature and books that are practically impossible to get close to.

He does sell items on eBay and at Meets – but not quickly enough.

HOW ARE WE GOING TO HELP HIM?

Over the next few months we are going to help Marshall organize and sell the items that he does not really want in his collection. He really doesn't need forty 5U4GB tubes, fifty 6AU6 tubes, numerous rolls of wire, mounds of hardware, etc. We will help him put his collection of Sam's back into their folders and numerical order.

If he had the space to display all the radios, televisions, and audio equipment it would be OK to keep everything. But there isn't enough space for all of it. By the way, about a year ago he sold about 20 turntables between eBay and various Meets!

BEFORE AND AFTER PHOTOS

In a couple of months we will revisit the collection and show before and after photos. All the pictures were taken in his basement.

We'll explain the reasons why he decided to keep or sell some radios and televisions as well as show the tubes and other items he decided to part with. His work bench will be organized and parts put in bins.

I think many of us have at one time or another fallen into this situation.

See you back in the basement in a few months!





DO YOU KNOW YOUR A.R.C. SUBSCRIBER BENEFITS?

Since becomming publisher I've asked many of our subscribers about the benefits that come with a subscription to Antique Radio Classified.

These have included both our print subscribers as well as our online edition subscribers. The only difference between the print and online subscribers is that the online subscribers pay a reduced subscription rate and don't receive the print magazine.

Many of the people I spoke with didn't know about our subscription benefits.

Let's take a look at them:

ABILITY TO LOOK AT THE MAGAZINE ONLINE

As a print or online subscriber you can look at the latest issue of the magazine online on our web site. This is the entire issue of the magazine and not an abbreviated edition. Subscribers can look at the last four issues of the magazine. Non-subscribers can look at earlier editions of the magazine at no cost.

One advantage of the online edition is that any photograph sent to us in color is posted in color!

ABILITY TO LOOK AT PAST AUCTION RESULTS

Almost every month we publish auction results in the magazine. Did you know that we have a database of the auction prices online on our web site? Subscribers can look at the auction results and they are SEARCHABLE! If you want to see if a specific radio, piece of equipment, tube, magazine, etc. that has been sold, all you have to do is enter the item and see every time the item has been sold as well as the price, auction house, and date!

ABILITY TO LOOK AT ONLY THE CLASSIFIED ADS

Subscribers can also look only at the classified ads without downloading the entire magazine. This is very useful for readers who just want to read the classified ads. Readers with dial up Internet service will save a lot of downloading time.

FREE MONTHLY CLASSIFIED AD

Each month a paid subscriber is entitled to place a free classified ad in the magazine. The classified ad can be up to 50 words. Additional words are 10 cents each. Classified ads can be submitted by email, fax, or mail. Typewritten preferred to reduce possible errors. Name, address and telephone number count as 6 words. Full name and address are required in all classified ads.

Of course the most important benefit to the subscribers of Antique Radio Classified are the articles containing information that will help you in increasing your knowledge of our hobby.



Your print subscriber user ID and password are on your mailing label. Online subscribers are emailed their user ID and password. Your user ID is the number after "SUB#" on your mailing label. Your password is the digits in brackets [xxxx] after your "SUB#".



On the Subscriber-Only Access page you can click on the Full Issue you would like to view or click on the Classified Ads section from that issue.

HOW DO I ACCESS THESE BENEFITS?



Go to A.R.C.'s home page <u>www.antiqueradio.com</u> and click on Subscriber Only Page.



Or you can click on the Auction Prices Data Base. Just enter the item that you are researching.



★ HUGE 3-DAY AUCTION ★ Antique Phonographs, Radios, Music Boxes, Televisions, Juke Boxes, Etc.

To be held at 1025 S. Cochran Ave., Eaton County Fairgrounds, in Charlotte, Michigan on: Auction - Thursday Nov. 17 @ 3:30 P.M. – Selling approximately 250 lots Preview begins at 1:00 P.M. – Luncheon from 1:00 – 3:00 P.M.

Auction: Friday Nov. 18th & Saturday Nov. 19th @ 9:00 A.M. each day

A fantastic auction including large Estate collections, accumulations of rare, early and collectible machines of all types & lots more. We are in the beginning stages of assembling, photographing and cataloging items that will be sold, as well as still acquiring additional pieces from around the country and Canada. Call if you have questions or to be put on our list to receive our free catalog. Also go to our website at <u>www.stantons-auctions.com</u> for more information.

Rare early cylinder, disc and coin-operated phonographs, excellent and scarce music boxes including a Regina automatic changer, bell boxes, Reginaphones, etc., an excellent collection of antique radios including many rare Atwater Kent breadboards, Sparton Peach sleigh, Catalin, speakers, floor, the list goes on and on, a great collection of antique televisions including early mechanical, pre and post-war examples, table and floor and related items, many jukeboxes, a Cremona nickelodeon w/stained and leaded glass, and thousands of interesting and rare pieces from all fields. This is an excellent and diversified offering.

10% buyer's premium charged

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Founded in 1954 we are specialists in the field of automatic music machines. Call us to discuss you situation in total confidence.





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CHANGE OF ADDRESS. Please notify us 4 weeks in advance of a change of address. Send both your new and old addresses, and include your SUB# and effective date of your new address. Temporary address changes can be made also.

SUBMISSION OF MATERIAL. Antique Redio Classified welcomes and solicits information that pertains or relates to radio history or collecting. This may include articles, book reviews, photos, information on upcoming radio events, meetings, antique radio organizations, radio auctions, sources of old radio and restoration supplies, and other related and interesting material. All material submitted should be carefully researched, typed and accompanied by good photos, if appropriate. Computer disks are appreciated. Writing guidelines are available upon request.

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MAILING OF ISSUES. U.S. subscribers can receive A.R.C. by First Class or Periodicals mail (Periodicals is the way most magazines are mailed). The mailing of First Class copies is staggered with faraway copies mailed before local copies. Non-U.S. copies are mailed on the first day. Periodicals copies are mailed on the last day. Mailing dates change each month, but mailing is usually completed by the last day of the month. First Class copies usually are received by the 5th of the month; copies by Periodicals mail, by the 10th.

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Antique Redio Classified subscription rates, frequency of publication, content, policies, size and ad details, and rates are subject to change at any time by A.R.C.

DISPLAY AND BUSINESS CARD ADS • DETAILS AND RATES

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 satisified, 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 via e-mail or ask us to typeset if 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.

Add\$16.00 per photo for screening unless part of an existing electronic ad. Do not cut or trim photos or glue photos to artwork; submit separately.

If you are confused by these requirements and terms, please

contact A.R.C. before beginning to prepare your ad. We will be happy to advise you on your ad ideas, estimate how much the ad will cost, recommend an ed size, etc.

We assume that advertisers want all ads which are submitted to run without delay; therefore, we will run the ad and bill for any additional work required for the ad to meet these specifications. A late ad will run beginning with the next month, "Tear sheets" will be sent only for 1/16-page or larger ads and only if requested when the ad is submitted.

First business card per advertiser is at lower rate.

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

	ARTWORK SIZE (SEND IN THIS SIZE)	As Printed (size in magazine)	Cost for	Cost for	Cost for	Cost for	One Time to make
Page Full	H x W (inches)	H x W (inches)	1-month	3-months	6-months	12-months	up Ad
Full	7 3/4 x 4 3/4	7 3/4 x 4 3/4	\$289,00	\$769.00	\$1329.00*	\$2325.00**	\$69.001
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+
178	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		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 & ½ page, 6-mos.: ½ due with order; ½ due in 3 mos. ** Full & ½ page, 12-mos.: ¼ due with order; ¼ 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.

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CLASSIFIED ADS • DETAILS AND RATES

ONE FREE 50-WORD AD for subscribers in each issue; additional words are 10c 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. Free ads are OK via e-mail but for your protection, please use our secure website for longer, paid ads.

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 months up to your subscription expiration; 12-months, maximum) 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 I (the number one, the capital i and the small L.) Also: 0, 0, o, Q and D; v, r and n; 6, b and G; V, U, u, v and Y; A and R; 5, S and s; 2. Z and z. We try to correct spelling errors, so when using an uncommon word or manufacturer which 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] in ads.

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.

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 are required in all classified ads; we will add it if you forget.

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-radiorelated 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 50 words may not be used for club activity ads. A discount on display advertising is available for clubs.

Classified Ad Rates per Month	PHOTO & DRAWING DETAILS		
Deadline: NOON ET- 10th of the month!	Deadlina: 1st of the month		
Subscribers (First Ad): First 50 words: FREE! 10¢ per word for words over 50	for all ads with drawings or photos! Drawings and photos are encouraged as the re- sponse 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		
Subscribers (Ads after first ad):	needed.		
10c per word for all words	Photo and Drawing Rates per Month		
Non-Subscribers:	\$10.00 per month for each photo or drawing		
30¢ per word	(If ad is canceled, this amount cannot always be refunded)		
Please do not forget to send in the extra 10c per word	CHANGES & CANCELLATIONS		
when your classified ad runs over the free 50 words;	Please check your ads carefully before sending		
your payment will be appreciated, and it will help to	them in Once ads are received, it is not always possible		

IMPORTANT - COUNTING WORDS - IMPORTANT

The standard headings: WANTED, FOR SALE, etc., court 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 are 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.

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keep A.R.C. healthy.

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to refund the amount sent, pull the ad or make changes.



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.

TV7/U Tube Tester – The famous military tube tester highly prized by tube collectors. This one was manufactured by Supreme, Greenwood, MS. – Bob Harding – Orlando, FL





Blaupunkt model Sultan 2623 – Nice German 1950s radio made for the U.S. market covering AM, FM, and the SW bands. Bruce Sims – Watertown, NY



PHOTO REVIEW ·

Ampex model 767 Reel To Reel Tape Recorder – This model weighs a ton and has 2 remote speakers stored in the rear that can be detached. Adam LaCorte – Salinas, CA

> Raymer model 807-10 solid state receiver – made by Truetone in Hollywood, CA. Low power rarely sean model. *Elmer Burd, Pittsburgh, PA*

Westinghouse model RA DA battery set combination – The RA was the receiver tuner and the DA was the detector amplifier. Sometimes seen as the combined RC unit. George Geiger – Sioux Falls, SD







PHOTO REVIEW

Children and

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AND DESCRIPTION OF A REPORT OF A DESCRIPTION NAMES OF TAXABLE AND AN ADDRESS



DKE40 German Radio from the 1930s. Originally I thought this was a DKE38 but was identified as a DKE 40 by the people from www.radiomuseum.org Heary Burgess -Buffalo, NY



Royal Radio PolleRoyal battery radio from the mid 1920s. Uses five tubes. Nice graphics on the front panel. Also came in a console version. John Addis, Oaks, MI

PHOTO REVIEW

Roberts model R-200 portable radio – British made and mounted on a "lazy susan" to be turned for better reception. Included is the PP9 9-volt battery. Andy Morris – Toronto, Ontario, Canada

Lafayette model 236A stereo amplifier – Uses 4 EL84 output tubes. Note one of the output transformers is missing. *Robert Middleton, Nashville, TN*



American Bosch model 605C console radio – Manufactured in 1936, five tubes with a nice multi-colored dial. Nice miniconsole. Barry Lodge – Wheeling, WV





FOR SALE: In Door County, WI: Large collection of electronic items, antique, all types, radios, telephones, magazines, books, tubes, cameras. Stop in when vacationing. Call first. John Enigl, 5425 Tart Cherry Ln., Egg Harbor, WI 54209. (920) 743-3672 after 2pm.

FOR SALE: Grundig 2220U \$140, Admiral 5J23 \$35, RCA 65X2 \$45, RCA 4-C-672 \$40, Grommes 512 \$50, Akai VA-110 power supply \$10, Fisher FM-58 tuner \$30, Grommes 510 \$130, RCA RP190-1 45 RPM turntable \$25, RF signal generator AN/URM-26A \$40, RCA 40R53X West Germany \$30. Paul Lisowski, 5603 E. 100 N., Knox, IN 46534. (574) 772-2021.

FOR SALE: Magazines \$1 each plus s/h. Antique Radio Classified, Electronics Now, Electronic Servicing, Electronic Servicing & Technology, Electronic Technician & Dealer, Nuts & Volts, PR Photofact Index, RF Reporter, Poptronics, Popular Electronics, Popular Mechanics, Popular Science, Radio Electronics, Radio & TV News, Radio TV Service & Dealer, 1969 Electronic Instillation & Servicing, 1970 Electronic Instillation & Servicing, Consumer Digest, Consumer Reports, Home Mechanics, Mechanics Illustrated, This Old House, Modern Electronics, Money, Schematics, books, etc. Angelo J. Milardo, 201 English St., New Haven, CT 06513. (203) 624-1015.

FOR SALE: 1923 4 tube DeForest D10 Reflex Radio. Walnut Tea cabinet style with 2 front doors. Drawer contains Baldwin mica diaphragm phones (worn cords) and schematics. 4 tested BB globe RCA 01A's with tips. Set looks in playing condition with crystal detector. \$400 plus s/h. Charles Kirsten, 12731 Spring Mountain Dr., Rancho Cucamonga, CA 91739. (909) 803-2447.

FOR SALE: Paragon radio receiver; RCA model 14T303 citizens band transceiver 40 channel base station \$40 plus s/h. Harold Graves Jr., 6500 Cougar Dr., Nashville, TN 37209. (615) 356-6811.

FOR SALE: Just got into my second warehouse and found Scott Phantom in Acousticraft cabinet beautiful and working; Scott in Warrington cabinet has 2 tweeters, slide rule dial, amp is missing, needs cabinet work. reasonable priced; two 30 watt McIntosh amps, two 60 watt amps working excellent chrome on both; 10 2A3 Raytheon tubes in original cartons; 3 Atwater Kent #82 beautiful and working; Crosley 148 book radio looks like a set of encyclopedias in brown leatherette very nice; 2 Majestic T.S. model 461 chrome trim around speaker and controls. Both look new; Realistic DX160 in original box looks new; hundreds of radios of every type; thousands of tubes from 1920s and 1930s; 3 Hickok tube checkers. For more items look at June 2011 ARC page 28. All items at very reasonable prices. Bill Kalcik, Meadowbrook Resort, 1533 River Rd., Wisconsin Dells, WI 53965. (608) 253-9855.

the Radio Attic

Ready to try the internet for selling your old radios?

The Radio Attic will display your antique radio ads, with photos, to a worldwide audience for one low fee until they sell.

Got test equipment, parts, or incomplete radios? Old Radio Classified has photo ads for these items.

ARC sellers, get a discount off the fees for your first group of ads!

Contact Steve Adams at steve@radioattic.com for more information or visit http://radioattic.com http://oldradioclassified.com

FOR SALE: RCA portable BP10 1941; Sams books TR61, AR23, AR156. Wanted: handle for Zenith Transoceanic portable 11Z2D chassis 6A40; handle for RCA portable 7-BX-7L, cover for Zenith 6G601M portable, Philco 41-843 portable cover; Admiral 4Z12 or 14, 18, 19 portable cover, back, and bottom; Zenith 6A19 portable knobs. Aijala Repair, 50 Fir Cir., Babbitt, MN 55706.

FOR SALE: Senore SM158 speed aligner with manual and cables, original cost \$450, asking \$85 plus s/h. John Snow, 1910 Remington, CT., Andover, KS 67002. (316) 733-1856.

FOR SALE: Oscilloscope model D54 & D54R by Teleequipment division of Tektronix of London, England. With original manual and probes excellent condition. \$50 plus \$25 s/h. John Snow, 1910 Remington, CT., Andover, KS 67002. (316) 733-1856.

FOR SALE: Sencore model VA48 video analyzer with manual, probes, cables, original cost \$1095 asking \$125 plus \$35 s/h. John Snow, 1910 Remington, CT., Andover, KS 67002. (316) 733-1856. WANTED: GE two piece radio unit for a 1954 Minnesota State Patrol Car (1954 Ford). Had receiver and transmitter in steel cases. George Reese, 380 9th St., Tracy, MN 56175. (507) 629-6070.

WANTED: Hickok model 533A or 600A tube tester in any condition. John Snow, 1910 Remington Ct., Andover, KS 67002. (316) 733-1956.

WANTED: Hickok model 533 or 600 tube tester in any condition. John Snow, 1910 Remington Ct., Andover, KS 67002. (316) 733-1956.

WANTED: Looking for a working video disc player with instruction manual. Gregory Parker, 1005 Sulphur Springs Rd., Irving, NY 14081. (716) 549-7223. E-mail: gregoryparke@earthlink.net.

WANTED: Hallicrafters R-274/FRR in any condition or as long as complete. Walter locobelli, 2147 Harman St., Ridgewood, NY 11385. (718) 456-1988.

WANTED: DM 28 (*) dynamotor for BC 348 Q airborne receiver; also escutcheon for Silver Marshall model Q radio. Clive M. Bechwith KC4FTE, 465 Lighthouse Ave., Sebastian, FL 32958. (772) 388-0414.

WANTED: Transconductance meter for Western Electric KS-15750 L1 tube tester by Hickok. A cannibalized KS-15750 junker is OK as long as it has a good meter. Walter L. Hughes WB4FPD, PO Box 25, Berryville, VA 22611. (540) 955-2635.

WANTED: Zenith G725 or H725 or K725 cabinet and dial pointer with AM/FM dial. Prefer red but will consider other colors. Homer Myers, 1210 Bryant Ave., Walla Walla, WA 99362. (509) 525-6264.

WANTED: Audio output transformer for Hallicrafters S-20. Primary: push-pull 10,000 ohms, secondary 5000 ohms. Hallicrafters p/n 3A452; GT P/N 55B019. Might consider junker with parts. Bob Luther KG4L0Q, 2115 Buckingham Dr, SW., Huntsville, AL 35803. E-mail: mluther@hiwaay.net.

WANTED: Can someone supply me with an original or reproduction (prefer plastic) oval dial glass for a Fairbanks-Morse model 8A. Pay your price. Michael Tremper, 110 Lynncrest Ter., Cheektowaga, NY 14225. (716) 834-9190. E-mail: mkttube@yahoo.com.

WANTED: Replacement horse that stands on wood base of Globe model 559 table radio (1948). Must be in good condition. Jeff Carlock, 3135 Peavine Rd., Rock Spring, GA 30739. (423) 834-2091.

WANTED: Majestic AM radio models 61, 62, 71B (1928). These radios should be in AS-IS condition, working or not working, for a refurbishment project. If you know of anyone interested in selling any of these models, please contact me with their contact information. Richard Blum, P.O. Box 2626, Palos Verdes Peninsula, CA 90274. E-mail: richieraidemDjuno.com.

WANTED: Pre-1950's broadcast carbon, condenser, rilibon, and dynamic microphones. Will purchase or trade for desired instruments. James Steele, PO Box 610, Kingstand, GA 31548. www.k-bay106.com/mics.htm for email and phone info.

WANTED: Stereo/Hifi/Commercial Tube Gear, Amps/ Speakers/Parts/etc, Guitars, Guitar amps/Pedals/Parts, Tube Testers and Audio Tubes. Sonny Goldson, 520 Pocahontas Dr., Fort Walton Beach, FL 32547. (850) 314-0321. E-mail: sonnysound@aol.com.



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FOR SALE: 3 pocket transistor AM/FM radios all working and complete like new; Panasonic RF-P-50; Radio Booty AT0382; clock radio worlds smallest clock radio 3 ³/² × 3 1/4" x 1" new in box with instruction manual; Philmore crystal radio. Donnie Kueller, 7 Lake Ridge Blvd., Whiting, NJ 08759. E-mall: junkboxdonnie@netzero.com.

FOR SALE: Edison round cylinder records in individual round cylinder boxes. Brands are Edison Record, Edison Gold Mound, Edison Amber, and Columbia. I have a total of 17 cylinders in good condition. \$250 includes shipping & insurance. Albert B. Casolari Jr., 1812 Albany, Springfield, IL 62702. (217) 544-2187.

FOR SALE: Have some 10 meter fun this Winter. Uniden President HR2600 ten meter transceiver with manual, mic, and mobile bracket. Works great, like new condition. \$90. Ed Fluehe, 1649 E. Stratford Ave., Salt Lake City, UT 84106. (801) 598-9217.

FOR SALE: Kennedy 281 \$495; Grebe CR-9 with tubes \$325; Crosley XJ \$125; Meteor 7418 \$50; Westinghouse H350T17 \$30; 2 Tuska 224 \$295 & \$395. Shipping extra. Larry Chambers, 514 E. Kings Rd., Smyrna, TN 37167. (615) 355-2005.

FOR SALE: Admiral 7T10 T.M. \$39; Admiral 5Y13 T.M. \$39; Crosley 66TC T.M. \$89; Minerva wood T.M. \$49; Philco 41-220 T.M. \$49; RCA 15X T.M. \$49; Westinghouse H204 T.M. \$59; Zenith 705 T.M. \$149; August special Emerson 522 T.M. \$29. These are clean working sets. Bob Fuerderer, Holly Farm, 813 Route 12A, Surry, NH 03431. (603) 352-3005.

FOR SALE: Antique radio schematics \$4, TV \$5 postpaid. Joseph Forth, 119 Long Vue Acres Rd., Wheeling, WV 26003. (304) 277-3154.

FOR SALE: Federal 8, 9, 55, 56 reproduction cabinets. For details, contact John Terrey, Old Tech – Books & Things, PO Box 803, Carlisle, MA 01741. E-mail: jvt@ oldtech.com.

FOR SALE: See items at http://antiqueradioexchange. com sold by richsequip, most listed under TEST EQUIP-MENT with photos and detailed descriptions. Many seldom offered for sales and going back as far as 1936. Richard Flaws, 212 Mondovi Dr., Oswego, IL 60543. (630) 554-9207 (before 9pm CST). E-mail: flaws2@att.net.

FOR SALE: Beautiful Zenith "Walton" consoles: 7S258 shutterdial, 9S262 motorized shutterdial, also 8S463's,10S464's, & 10S567, 10S669 plus many others from older ads. Trade for: Airite Desk Set with Kadette chassis or rare Arborphones, Cavacs, & International Kadettes. C.R. Nevins Museum of Radio, Ken Nevins, 406 Jipson St., Blissfield, MI 49228. (517) 486-3019 evenings. E-mail: ken@kennevins.com>ken@ kennevins.com

FOR SALE: Transistor Sale: Emerson Vanguard 888 white, Eldorado 911 Beige and Philco's first transistor T-7-126 white/black bow tie. Ail work no cracks, chips or missing parts. Sold as group \$60.00 plus s/h Wanted: Speaker table Zenith 33x. Sam Mannino, P0 Box 6, Broomall, PA 19008. E-mail: salvageink@verizon.net. WANTED: LOOKING TO BUY SHORTWAVE/HAM/CB RA-DIO COLLECTIONS, ANY CONDITION IN NY TRI STATE AREA, CASH PAID ASAP. Juan Remus KC2ZTE, 2 Springbriar Ln., Kings Park, NY 11754. (631) 697-6850. E-mail: stocpro47@yahoo.com.

WANTED: Data roll chart for Hickok tube tester # 533A and one wooden roller--will consider buying junker 533A to recover chart. I have a data roll chart for a 532-533-533DM-534-534A-534B-600 tube tester--dated 3/1/59--price TBD. Bryan Hodgson, 11 Fox Trot Ct., Sicklerville, NJ 08081. E-mail: bhodgson1@ comcast.net.

WANTED: Chassis and speaker for Crosley model 197 tombstone same as pictured on page 90 in Cathedrals and Tombstone Radios by Mark Stein. Also cassis and speaker for Emerson model 755 cathedral pictured on page 105. Randy Frasure, 210 Southway Dr.,Dayton,OH 45440. (937) 426-7243. E-mail: jfrasure6@woh.rr.com.

WANTED: New old stock 45 adapters, centerposts, idler wheels. Sears phono idler wheels, 1499-37 dead or alive. Voice of Music, Zenith, RCA record player NOS factory service parts. Gary Stork, 37530 E. Meadowhill, Northville, MI 48167. (248) 478 0990. Visit www.thevoiceofmusic.com or email info@thevoiceofmusic.com

WANTED: Crosley Ghemcest 206 any color. Pay a good price. Gerard Faassen, Beekstraat 14, 5954 A W Beesel. Holland Europe. E-mail: FaassenHuberts@hetnet.nl.

WANTED: S-119 Sky Buddy parts radio or chassis. Don't need the cabinet, knobs or tubes, but the key electrical components need to be present. Tom Boyd, 3910 N 37th St., Tacoma, WA 98407. (253) 306-7208. E-mail: btse1@ comcast.net.

WANTED: Empire Grenadier 9000M speaker(s). Alexander Kruedener, 73 N Lamphear Rd., Jamaica, VT 05343. (802) 874-4894. E-mail: Kruedener@Juno.com.



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Apex SuperFive and more. To see photos contact www. HeimelAuctions.com FOR SALE: Heathkit Apache Transmitter & SB-220 Amplifier Crosley Buddy Boy Cabinet and parts chassis w/Speaker

Lafayette HA-700 Receiver Hallicrafters SX-111 Receiver ...must sell Make offer. Claude Chafin NØFM0, 4223 E 42nd St Way, Independence, M0 64055. (816) 478-3391.

FOR SALE: Various dynamotors. All from police and military radio applications. Send wants. Bernard Hassab, 4152 Honolulu Dr., Sarasota, FL 34241. (941) 379-1485 E-mail: shortwave_6@verizon.net. FOR SALE: WSM Grand Ole Opry History-Picture book, 50th Anniversary issue, published 1976, 156 pages, hundreds of photos including that of WSM radio tower in 1925--\$30 postpaid cont-48. Gary A. Micanek, 226 Henry Ave., Manchester, MO 63011. (636) 227-7046. E-mail: micanek@att.net.

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FOR SALE: Huge Quantity, Tubes, Picture Tubes, Needles, Parts, Data, Radios, Phonographs, Televisions, Test Equipment. Sales support our self-funded museum. Ray Seppeler, Sunshine Radio Museum, 8 East Main St., Sodus, NY 14551. (315) 483-8451. http://www. SunshineRadioMuseum.org/collector.

FOR SALE: 1950 Philco 50-925 table radio, 6 tubes, AM/FM. \$30 plus shipping. See photos of this and other items for sale at http://home.comcast.net/~jeromewieland/site/ . Jerry Wieland, 780 Charleston Ln., Hoffman Estates, IL 60192. (847) 337-8684. E-mail: jeromewieland@comcast.net.



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WANTED: Brass base tubes. can be duds. Andy Colgan, 8174 Dog Creek Rd., Middle Point, OH 45863.

WANTED: Stewart Warner Model 102, A, B, or C chassis, 6 tubes and dial - must be restorable. Shown on pages 2-4 and 2-5 of John F. Riders perpetual troubleshooting manual volume II. Fielding Grigsby, PO Box 2601, Ardmore, 0K 73402. (580) 222-9408.

WANTED: Junker Radiola 41 for parts. Willing to pay \$40-\$50. Can meet you at Willowbrook (Chicago) Show Aug 4TH or 5TH, or make other arrangements. Thanks! Dan McKeon, 111 Harrowgate Dr., Carmel, IN 46033. (317) 846-5962. E-mail: ivorydan@yahoo.com.

WANTED: tuning condenser for GENERAL ELECTRIC radio, Model X 153, both section of condenser are same, that is, each section is 482 mmf, I will consider to buy junker chasis, thank you, Tom Hasija, 7167 North Park Ext, Cortland OH 44410. (330) 637-2803. E-mail: inductance@webty.net.

WANTED: Air-King "Chrome Face" ca 1934 and Addison model 2A yellow catalin body and red trim radios. Joseph DiCaro 4155 Lastrada Hts., Mississauga, Ontario, Canada, L5C-3V1. Email: decoradio@primus.ca (905)848-7759.

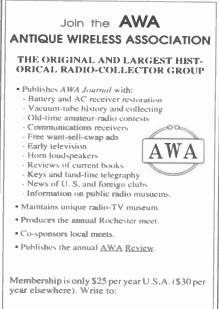
WANTED: E.H. Scott full range high fidelity (Altwave 23) power supply/audio amplifier. With or without tubes. Bob Jackson, N112 W21740 Mequon Rd., Germantown, WI 53022. (262) 628-3923. E-mail: highpockets73@aol.com. WANTED: Westinghouse WR-368 Console, 1939, 10 Tube, three band higher end radio, ready for restoration. Pick-up only in Eliot, Maine. \$50 0B0. Alan Matthews, 1178 State Rd., Eliot, ME. (207)438-0409. E-mail: alan.r.matthews@gmail.com.

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FOR SALE: Complete set of Ryders and Sams; Midwest console, Philco 37-140 - \$25 each pick up only. Wanted-Kenwood TS-830S, URM-25 sig generator accessories, National receiver emblem. Carter Elliott, 1460 Pinedale Rd., Charlottesville, VA 22901. (434) 566-8767. E-mail: celliott14@aol.com.

FOR SALE: RCA PB139A1 Projector Amp MI-890A, type PB-139, RCA Portable Loudspeaker 1420A, MI-1420A, type PL-74, Realistic NOVA 7B stereo loudspeakers, -RCA 242, Philco 37-650, 37-675, 37-116 cabinet, Philco 70 & 90 console cablents/speakers, much more, send "want" lists. Buying radio collections, accumulations and leftovers. Wilbur Gilroy, PO Box 459, Lake Winola, PA 18625. (570) 378-2508. E-Mail: radiowilbur@frontiemet.net.

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FOR SALE: Many Sams sets \$2 each plus postage. Riders 6 to 17, \$20 each plus shipping. Your needs? Tom Earnest, PO Box 62032, San Angelo, TX 76906. E-mail: theufo1@wcc.net.



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ARKANSAS – August 4 ANTIQUE RADIO COLLECTORS CLUB OF FORT SMITH MEETING Fort Smith AR 1st Baptist Church 1400 Grand Ave. 7:30pm Info: Paul Tucker - (479) 782-8178

ILLINOIS – August 4-6 ANTIQUE RADIO CLUB OF ILLINOIS Radiofest Willowbrook Holiday Inn Info: clubinfo@antique-radios.org

CALIFORNIA – August 6 CHRS SACRAMENTO CHAPTER SWAP MEET Foothill College Los Altos Hills, CA 9:00am Info: www.californiahistoricalradio.com

NEW YORK - August 7 GREATER NEW YORK VINTAGE WIRELESS ASSOCIATION SWAP MEET & MEETING Long Island, NY - Seaford Train Station Parking Lot - 7 am - 11 am Info: Jim Koehler - (516) 623-0035 Rich Lee - (914) 589-3751

GEORGIA - August 8 SOUTHEASTERN ANTIQUE RADIO SOCIETY MEETING WITH SHOW & TELL Norcross, GA - Fire Mountain Rest. Jimmy Carter Blvd. - 6:30 pm Info: Rich Rodgers - (678) 591-3619 www.sarsradio.com MISSOURI - August 9 ANTIQUE RADIO COLL. & HIST. OF GREATER ST. LOUIS MEETING Kirkwood, MO - Kirkwood Comm. Ctr 111 S. Geyer Rd., Room 201-A 7:30 pm Meeting, Show & Tell, Swap Table Info: Joe Tauser - (314) 616-0745 joe@jtauser.com

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ARKANSAS – August 11 ARKANSAS ANTIQUE RADIO CLUB MEETING Call for location and directions 7 pm Info: Tom Burgess - (501) 455-0773

NEW JERSEY – August 12 NEW JERSEY ANTIQUE RADIO CLUB Princeton, NJ – Bowen Hall 70 Prospect Ave. - 7:30 pm Info: Marv Beeferman (609) 693-9430 Rich Lee (914) 589-3751 E-mail: radiorich@prodigy.net Join us on our live webcast: www.njarc.org OREGON – August 13 NORTHWEST VINTAGE RADIO SOCLETY MEETING & TAILGATE SWAP Oregon City, OR - Abernethy Grange Hall 15745 S. Harley Ave. Tailgate: 8:30 am - Meeting: 10 am Info: www.nwvrs.org

NEW MEXICO – August 14

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OHIO – August 17 CENTRAL OHIO ANTIQUE RADIO ASSOCIATION DeVry Institute of Tech., 1350 Alum Creek Rd, I-70 Exit 103B Columbus – 7:30am Info: Barry Gould (614) 777-8534

NEW YORK – August 17-20 ANTIQUE WIRELESS ASSOCIATION Annual Convention Info: www.antiquewireless.org

OKLAHOMA – August 18 HEARTLAND ANTIQUE RADIO ASSOCIATION See web site for meeting www.hlara.org

NEW YORK – August 19 HUDSON VALLEY ANTIQUE RADIO & PHONOGRAPH SOCIETY Episcopal Church of Suffern 65 Washington Street 7pm to 9pm Info: Dale Cranston (845) 357-1615

OLD TECH BOOKS & THINGS

What am I doing after A.R.C.? I now have time to sort through the dozens (probably 100s) of boxes of duplicate items in my collection... books, catalogs, manuals, pamphlets, horn speakers, radios... and offer them via my long-dormant business: Old Tech - Books & Things. Old Tech handles more than just radio-related items... included are vintage television, wireless, skiing, computers, musical synthesizers, and more. For details on what's for sale, visit:

www.oldtech.com

or contact: John Terrey Old Tech - Books & Things P.O. Box 803, Carlisle, MA 01741 (978) 371-2231 — jvt@oldtech.com For Sale Theremin Cello and Speaker (Reproductions by Floyd Engles)



Theremin Cello



Theremin Speaker

TEXAS - August 20 VINTAGE RADIO & PHONOGRAPH SOCIETY MEETING Irving, TX - Call for location Info: George Potter - (972) 353-4862 vrps@sbcglobal.net - www.vrps.org

MARYLAND - August 21 MID-ATLANTIC ANTIQUE RADIO CLUB MEETING Tailgating: 11:30 - Meeting: 1:30 pm Info: Geoff Shearer - (703) 818-2686 www.maarc.org

TEXAS – August 21 TEXAS ANTIQUE RADIO CLUB MEETING VFW Hall, Schertz, TX Info: Ed Engelken - EdEngel@gvtc.com (830) 899-3864 www.gvtc.com/~edengel/TARC.htm

WASHINGTON - August 21 PUGET SOUND ANTIQUE RADIO ASSN. MEETING Seattle, WA - Shoreline Museum 749 N. 175th & Linden Ave. 10 am - 12 Noon: Tailgate Swap 12 Noon: Meeting, Program, Show & Tell Info: Pete Peterson - (425) 747-1323 http://www.eskimo.com

ALABAMA – August 22 ALABAMA HISTORICAL RADIO SOCIETY MEETING Birmingham, AL – Alabama Power Bldg. 1801 Abraham Woods Blvd. – 7:00 pm Info: Dee Haynes – (205) 841-4630 www.alabamahistoricalradiosociety.org

INDIANA – August 27 INDIANA HISTORICAL RADIO SOCIETY SUMMER MEET Columbus 4H Fairgrounds – 8pm 165 to SR46, East to SR11, then South on SR11 Swap meet, contest, silent auction Info: Fred Prohl (812) 988-1761 www.indianahistoricalradio.org

NEW YORK - August 28 SCHENECTADY ANTIQUE RADIO CLUB Schenectady Museum & Planetarium, Knott Terrace Flea Market- 1:30pm Info: David Ellers (518) 326-6042 http:// dadellers.triod.com

ARKANSAS – September 1 ANTIQUE RADIO COLLECTORS CLUB OF FORT SMITH MEETING Fort Smith AR 1st Baptist Church 1400 Grand Ave. 7:30pm Info: Paul Tucker - (479) 782-8178

CALIFORNIA - September 3 CHRS - RADIO ACTIVITY DAY/RADIO CLINIC/SPECIAL PRESENTATION Berkeley, CA KRE Ashby Avenue - 9am

Info: www.californiahistoricalradio.com

NEW YORK - September 4 GREATER NEW YORK VINTAGE WIRE-LESS ASSOCIATION SWAP MEET & MEETING Long Island, NY Seaford Train Station Parking Lot 7 am - 11 am Info: Jim Koehler (516) 623-0035 Rich Lee - (914) 589-3751 www.nyantiqueradio.org

OHIO - September 6 ANTIQUE RADIO COLLECTORS OF OHIO MEETING Dayton, OH - 2929 Hazelwood Ave. 7 pm Info: Karl Koogle - (937) 294-8960 karlkrad@gmail.com

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CONNECTICUT September 10 VINTAGE RADIO & COMMUNICATIONS MUSEUM OF CT 115 Pierson La, Windsor, CT Swap Meet – 8:00am Info: http://www.vrcmct.org

OREGON – September 10 NORTHWEST VINTAGE RADIO SOCIETY MEETING & TAILGATE SWAP Oregon City, OR - Abernethy Grange Hall 15745 S. Harley Ave. Tailgate: 8:30 am - Meeting: 10 am Info: www.nwvrs.org

COLORADO – September 11 COLORADO RADIO COLLECTORS MEETING ANNUAL AUCTION AND BBQ Info: David Boyle - (303) 681-3258 www.radioace.com

NEW MEXICO September 11 NEW MEXICO RADIO COLLECTORS CLUB MEET Albuquerque, NM Kaseman Presb. 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

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PENNSYLVANIA September 16 - 17 KUT2TOWN ANTIQUE RADIO MEET Kutztown, PA 740 Nobel Street Renninger's Market Info: www.renningers.com

NEW YORK - September 16 HUDSON VALLEY ANTIQUE RADIO & PHONOGRAPH SOCIETY Episcopal Church of Suffern 65 Washington Street 7pm to 9pm Info: Dale Cranston (845) 357-1615

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WISCONSIN – September 18 WISCONSIN ANTIQUE RADIO CLUB Milwaukee, WI 5917 S. Howell Swap Meet 8am – 12noon Info: craftyradio@wi.rr.com

TENNESSEE September 18 MEMPHIS ANTIQUE

RADIO CLUB MEETING Memphis, TN St. Timothy United Methodist Church -4105 St. Elmo Ave. 2 pm Info: Ray Eaton - (731) 989-7089 marcmemphis@gmail.com MARYLAND - September 18 MID-ATLANTIC ANTIQUE RADIO CLUB MEETING Tailgating: 11:30 - Meeting: 1:30 pm Info: Geoff Shearer - (703) 818-2686 www.maarc.org

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ILLINOIS - October 2 ANTIQUE RADIO CLUB OF ILLINOIS SWAP MEET American Legion Hall 7:00am to 11:00am Carol Stream, IL Info: clubinfo@antique-radios.org

NEW YORK - October 2 GREATER NEW YORK VINTAGE WIRELESS ASSOCIATION SWAP MEET & MEETING Long Island, NY Seaford Train Station Parking Lot 7 am - 11 am Info: Jim Koehler - (516) 623-0035 Rich Lee - (914) 589-3751

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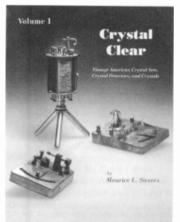
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OKLAHOMA - October 8 OKLAHOMA VINTAGE RADIO COLLECTORS MEETING Oklahoma City, OK 3900 N.W. 63rd St Info: Jim Collings - (405) 755-4139 jrcradio@cox.net - www.okvrc.org

CRYSTAL CLEAR By Maurice L. Sievers

Volume 1



750 Illustrations – 570 Crystal Sets 341 Detectors – 207 Crystals Perfect for the beginning collector! Useful for the experienced too!

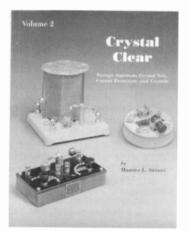
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ANTIQUE RADIO CLASSIFIED

August 2011 • Volume 28 • Number 8

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

www.antiqueradio.com

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- 7 1934 Lyric Wurlitzer SA-120 Console 12-Tube Radio
- 9 "Live! At KRE 2011" California Historical Radio Society (CHRS) Berkeley, CA, Saturday July 16, 2011

Antique Radio Classified (ISSN:8750-7471) is published monthly, 12 times per year, by Vintage Radio Publishing, LLC, PO Box 1558, Port Washington, NY 1050, Periodicals postage paid at Port Washington, NY, and additional mailing offices.

Annual subscription rates: U.S. - \$36.00 by Periodicals mail, \$48.00 by First Class mail; Canada - \$50.00; Mexico - \$60.00; other foreign countries - \$70.00. Web Only - \$30.00. For multiple year rates see website.

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PURPOSE - Antique Radio Classified is published for people involved in the radio collecting hobby. Its purpose is to stimulate growth of the hobby through the buying, selling and trading of radios and related items, and to provide a monthly forum for the interchange of ideas and information.

Publisher/Editor: Jon Kummer, Publisher/Editor Emeritus: John Terrey, Founding Publisher/Editor: Gary B. Schneider, Contributing Editor: John Terrey, Contributing Writers & Consultants: Mike Adams, Richard L. Arnold, Richard Begbie, Ray Bintliff, Norman Braithwaite, Ray Chase, Dave Crocker, Alan Douglas, Richard Foster, Andrew Hayden, Jim Kreuzer, Phil MacArthur, Ron Ramirez, Gary Schneider, Daniel Schoo, Frank White.

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- 18 A.R.C. Rates and Policies
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- **32 Coming Radio Events**
- **40 Radio Clubs**

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

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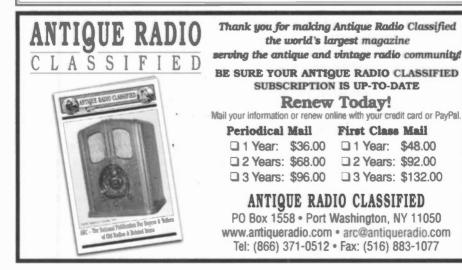
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NEW HAMPSHIRE October 29 NEW ENGLAND ANTIQUE RADIO CLUB SWAP MEET Manchester, NH 165 John E Devine Dr 7:30am to 12noon Info: Charlie Perkett (603) 898-4821 cperkett@myfairpoint.net

Changes, cancellations and errors do occur. To avoid disappointment, verify place, date and time especially for events which are new to you.





CLUBS: Send antique radio club and meet information to A.R.C. for a free listing here, as space permits. Sorry, we don't have room for hamfests. Always send a SASE when writing to clubs!

RADIO CLUB LISTINGS:

Antique Wireless Association (AWA). PO Box 421, Bloomfield, NY 14469. Pub: *The AWA Journal*, quarterly. Dues: \$25 (U.S.A) \$30 (elsewhere). National annual conference and regional meets. Museum. www.antiquewireless.org

REGIONAL CLUBS:

Alabama Historical Radio Society (AHRS). PO Box 131418, Birmingham, AL 35213. Pub: The Superflex, monthly. Dues: \$20. Meetings, Every Sat. morning and 4th Mon. evening each month but Dec., annual show/ swap meet. www.alabamahistoricalradiosociety.org Don Kresge Radio Museum, Lobby of the Alabama Power Bldg., 600 North 18th Street, Birmingham, AL 35203

Antique Radio Club of Illinois (ARCI). PO Box 1139, LaGrange Park, IL 60526. Art Bilski (630) 739-1060. Pubs: ARCI News, monthly and ARCI Update, periodically. Dues \$15. Annual August Radiofest and bimonthly swap meets. www.antique-radios.org. clubinfo@ antique-radios.org

Antique Radio Collectors Club of Ft. Smith, Arkansas (ARCC). Paul Tucker 479-782-8178, 4700 N. "N" St., Fort Smith, AR 72904. Dues: \$10. Meets first Thursday of month.

Antique Radio Collectors & Historians (ARCH) of Greater St. Louis. Joe Tauser, joe@jtauser.com. Dues: \$12. Monthly newsletter and meetings, annual picnic/ swap meet. www.archradioclub.org

Antique Radio Collectors of Ohio (ARCO). Karl Koogle, 2929 Hazelwood Ave., Dayton, OH 45419. E-mail: kar-Ikrad@gmail.com

Arkansas Chapter/AWA. Arkansas Antique Radio Club (AARC). Tom Burgess, PO Box 191117, Little Rock, AR 72219. Dues: \$5.00. Monthly meets.

Arizona Antique Radio Club (AZARC). 1080 E. Pecos Rd., Suite 18, PMB 105, Chandler, AZ 85225-2426. Pub: *The Arizona Antique Radio Club News*, quarterly. Dues: \$10. Meetings, swap meets, Arizona Radio Roundup. www.azarc.org.

Buckeye Antique Radio and Phonograph Club (BAR-PC). Jon Jansma, 31051 Fox Hollow Dr., Pepper Pike, OH 44124. (216) 591-0121. Pub: Soundings, bimonthly. Dues: \$10.00. Monthly meetings in Akron, Spring and Fall auctions, April joint meeting with PARS. California Historical Radio Society (CHRS). CHRS, PO Box 31659, San Francisco, CA 94131. CHRS Hotline: (415) 821-9800. Steve Kushman, 4233 25th St., San Francisco, CA 94114. Pubs: *The Journal*, quarterly; *20 Years of CHRS*, *Hints & Kinks*, free with membership. Dues: \$20. 13 events per yr. www.californiahistoricalradio.com

CHRS/Sacramento Chapter (CHRS). PO Box 162612, Sacramento, CA 95816-9998. Pub: *The Announcer*, quarterly. Dues: \$10. Special meets, monthly meetings. www.californiahistoricalradio.com

Carolinas Chapter/AWA (CC-AWA). Ron Lawrence, PO Box 3015, Matthews, NC 28106. Pub: *Radio Daze*, quarterly. Dues: \$10. Quarterly swapmeets. www.ccawa.org

Central Ohio Antique Radio Association (COARA). Dave Poland, Westerville, OH (614) 890-5422. E-mail: dcp944@ yahoo.com. Quartly meetings in March, June, September, and December. January Cabin Fever & July Tailgate Meet. Dues: \$12. http://coara.tripod.com/page2.html

Cincinnati Antique Radio Society. (CARS) Bob White (513) 385-8291. Monthly mtgs.

Colorado Radio Collectors (CRC). David Boyle, 1058 Colt Cir., Castle Rock, CO 80109. (303) 681-3258. Club newsletter "The Flash", bimonthly. Dues: \$12. Annual Spring Show & Fall BBQ/Auction. Web: www.radioace.com.

Cumberland Valley Radio Society (CVRS). HC-66 Box 1604, Barbourville, KY 40906. Weekly meetings, quarterly swap meets.

Delaware Valley Historic Radio Club (OVHRC).* DVHRC PO Box 5053, New Britain, PA 18901. Pub: *The Oscillator*, monthly. Dues: \$20. Monthly meetings with swap meets in July. Sponsors twice-yearly Kurztown Radio Show (May and September. www.dvhrc.org

East Carolina Antique Radio Club (ECARC). Bill Engstrom, 218 Bent Creek Dr., Greenville, NC 27834.

Florida Antique Wireless Group (FAWG). c/o Radio Relics, 1987 Corporate Square, #151, Longwood, FL 32750. (407) 895-9075. E-mail: oldradio@cfl.rr.com.

Greater Boston Antique Radio Collectors (GBARC). c/o A.R.C., PO Box 2-W20, Carlisle, MA 01741. Informal org. Write to be put on mailing list. Annual meet in Feb.

Greater New York Vintage Wireless Association (GNYVWA). Jim Koehler 516-623-0035, Rich Lee 914-589-3751. Swap meet first Sunday of the month at Seaford, NY Long Island Rail Road Parking Lot. Web site: www.nyantiqueradio.org.

Heartland Antique Radio Association (HLARA). PO Box 52310, Tulsa, OK 74152. Dues \$15. See website for more information www.hlara.org

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Auction will be held in a large enclosed pavilion - limited seating is available Please bring a chair Please bring boxes Houston Vintage Radio Association (HVRA). PO Box 31276, Houston, TX 77231-1276. Membership info: Tom Burslem, tomburslem@yahoo.com. Pub: The Grid Leak, monthly. Dues: \$20. Monthly meetings and special regional events. www.hvra.org

Hudson Valley Antique Radio and Phonograph Society-AWA (HARPS), meets third Friday of the month at the Episcopal Church of Suffern, 65 Washington St., Suffern, NY 10901. Info: Dale Cranston (845) 357-1615 dale. cranston@gmail.com.

Indiana Historical Radio Society (IHRS). 245 N. Oakland Ave., Indianapolis, IN 46201-3360. Pub: IHRS Bulletin, quarterly. Dues: \$15 per year. Quarterly swap meets in various areas of state. www.indianahistoricalradio.org

Illinois Historical Radio Society (IHRS). Paul Johnston, 8592 N. Creek Rd., Rescoe, IL 61073.

Iowa Antique Radio Club and Historical Society (IARCHS). Doug Spyrison, President. E-mail: spam_ whole@yahoo.com. Pub: IARCHS Newsletter, quarterly. Dues: \$10. Annual Radiofest. www.iarchs.org

Jacksonville Antique Radio Society (JARS). Sean Olin (904) 386-8332, oldradios@bellsouth.net. www. jarsradioclub.com

Memphis Antique Radio Club (MARC). President, Ray Eaton, 459 Second St., Henderson, TN 38340. E-mail: MARCMemphis@gmail.com.

Michigan Antique Radio Club (MARC). Don Colbert, MARC, membership@michiganantiqueradio.org. Pub: The Michigan Antique Radio Chronicle, quarterly. Dues: \$20. Annual Extravaganza and other quarterly meets. www. michiganantiqueradio.org

Mid-America Antique Radio Club (MAARC). Claude Chafin, 4223 E. 42nd St. Way, Independence, MO 64055. Pub: *The Broadcaster*, quarterly. Dues: \$15. Semi-annual auctions and swap meets. http://maarc1974.googlepages.com

Mid-Atlantic Antique Radio Club (MAARC). Geoff Schearer, 14408 Brookmere Dr., Centreville, VA 20120 (703) 818-2686. E-mail: gshearer2@verizon.net. Pub: Radio Age, monthly. Dues: \$20. Monthly meetings. www.maarc.org

Mid-South Antique Radio Collectors (MSARC). Allan Ferris, 2479 W. Bluelick Rd, Shepardsville, KY 40165. Pub: Old Radio Time's, quarterly. Dues: \$10. Two meets per year.

Military Radio Collectors Association (MRCA). Pete Hameruma, PO Box 467, Holdemess, NH 03245

Military Radio Collector's Group (MRCG). Lynn Fielding KE6JZD, PO Box 11322, Torrance, CA 90501-1322. Ifielding@elcamino.edu. www.syzen.com/milradio/

Museum of Broadcast Communications. 78 E. Washington, Chicago, IL 60602. Dues: \$30.

Museum of Radio & Technology. 1640 Florence Ave., Huntington, WV 25701. www.MRTWV.org

Nashville Vintage Radio Club (NVRC). 514 E. Kings Rd., Smyrna, TN 37167. (615) 355-2005.

Nashville Vintage RaMay 514 E. Kings Rd., Smyrna, TN 37167. (615) 355-2005 New England Antique Radio Club (NEARC). Info: (603) 898-4821. Charlie Perkett, 16 Sunset Rd., Salem, NH 03079-1704. Pub: NEARC Radio News, quarterly. Dues: \$12. Two swap meets/year in April and October. Web site: www.nearc.net.

New Jersey Antique Radio Club (NJARC). Richard Lee - President (914) 589-3751 radiorich@prodigy. net. Membership: Marsha Simkin, 33 Lakeland Dr., Barnegat, NJ 08005. Meetings are the 2nd Friday of the month from 7pm to 10pm alternating between Info Age, 2201 Marconi Rd., Wall Township, NJ 07719 and Bowen Hall, Princeton University. Monthly newsletter "The Jersey Broadcaster". Dues \$20. 3 swap meets and 4 repair clinics a year. December holiday party. Info: www.njarc.org

New Mexico Radio Collectors Club (NMRCC). Contact Ron Monty - ronmonty@comcast.net. Pub: New Mexico Radio Collectors Club Newsletter, quarterly. Dues: \$20. Annual Sale & Show and monthly meetings. http://www.newmexicoradiocollectorsclub.com/

Niagara Frontier Wireless Association (NFWA). Gary Parzy, 135 Autumnwood, Cheektowaga, NY 14227. Pub: NFWA Chronicle, quarterly. Dues: \$9.00. Regional meets. Display at the Amherst Museum, Amherst, N. Y.

Northland Antique Radio Club (NARC). PO Box 18362, Minneapolis, MN 55418. Pub: The NARC Newsletter, four/ year. Dues: \$10. Four meets (including 2 swap meets) per year and Radio Daze event.

Northwest Vintage Radio Society (NWVRS). PO Box 82379, Portland, OR 97282-0379. Pub: The Call Letter, monthly. Dues: \$25. Monthly meetings. http:// nwvrs.org

Oklahoma Vintage Radio Collectors Club, OK City Chapter (OKVRC). Jim Collings, jrcradio@cox.net, PO Box 50625, Midwest City, OK 73140-5625. Pub: OKVRC Broadcast News, monthly. Dues: \$13.50 per year. Monthly meetings, spring and fall swap meets. http://www.okvrc.org

Pittsburgh Antique Radio Society, Inc. (PARS). Chris Wells, 110 Fawn Valley Dr., McMurray, PA 15317. (724) 942-1113. Pub: The Pittsburgh Oscillator, quarterly Dues: \$10. There are 8 meets a year including the April Tri State Radio Fest. www.pittantiqueradios.org

Puget Sound Antique Radio Association (PSARA). PO Box 2095, Snohomish, WA 98291-2095. Pub: *The Horn of Plenty*, monthly. Dues: \$25. Monthly meetings & swap meets, Nov. show, & Aug. swap meet. www. eskimo.com/~hhagen/psara

Radio Enthusiasts of Puget Sound (REPS). Bill Davies, 14911 Linden N., Seattle, WA 98133. Pub: Air Check, quarterly newsletter. Dues: \$18 (\$22 first year). Monthly meetings, annual Radio Showcase. www.repsonline.org

Radio History Soclety, Inc. (RHS). Radio & Television Museum, 2608 Mitchellville Rd., Bowie MD 20716. Rusty Wallace, Membership Chair. Quarterly publication: Dials and Channels. Dues: \$25 per year. E-mail: radiotvmuseum@verizon.net. www.radiohistory.org



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Roanoke Antique Radio Enthusiasts (RARE). Frank G. Smith, WPXR-TV 38, 3819 Bloonsboro Rd., Lynchburg, VA 24503.

Schenectady Antique Radio Club (SARC). David Ellers, 60 111th Street, Troy, NY 12182. Pub: *The Broadcaster*. Dues: \$3. http://dadellers.tripod.com/

Society for the Preservation of Antique Radio Knowledge (SPARK). Dues: \$15. Annual Swap Meet, Monthly meeting, 7:30 pm Parkview Community Center, Kettering, OH. Contact: Dan Casey (513) 265-8466 E-mail: dansradioland@gmail.com. www.antiqueradios.com/spark.

Society of Wireless Pioneers. PO Box 86, Geyserville, CA 95441. The World Wireless Beacon, quarterly; Register, bi-annuallý. Dues: \$15.

South Florida Antique Radio Collectors. Thomas Valenti, 2651 N.W. 19 Ave., Oakland Park, FL. Ph. (954) 662-3689.

Southeastern Antique Radio Society (SARS). Rich Rodgers, President, 113 Laurel Ridge Dr., Alpharetta, GA 30004. Pub: Newsletter, quarterly. Dues: \$16. Spring, Fall and Winter swap meets. Monthly dinner meetings, 2nd Monday of each month, in Norcross, GA. www. sarsradio.com

Southern California Antique Radio Fest (SCARF). c/o Jerry's Vintage Radio, 17665-1/4 Sierra Hwy., Canyon Country, CA 91351. Three swap meets a year - January, May and Sept. http://home.pacbell.net/philbert/scarf/ scarf.htm

Southern California Antique Radio Society (SCARS). Jim Garrett, 15621 Fox Hills St., Westminster, CA 92683. (714) 891-1689. wa6yos@juno.com. Pub: SCARS Gazette, quarterly. Dues: \$20. Web site: www. antiqueradios.org

Southern Vintage Wireless Association (SVWA). Jim Makar, 8224 Bailey Cove Rd. SE, Apt. 9, Huntsville, AL 35802. Pub: SVWA Newsletter, 3/year. Dues: \$5. Three swap meets.

Texas Antique Radio Club (TARC). Ed Engelken, 680 Lake Forest, Canyon Lake, TX 78133. Pub: Lone Star Waveform, monthly. Monthly meetings. www.gvtc. com/~edengel/TARC.htm

Texas Panhandle Vintage Radio Society (TPVRS). Eloy A. Heras, 4086 Business Park Dr., Amarillo, TX 79110. Dues: \$5. Quarterly meetings.

Tidewater Antique Radio Association (TARA). Barry Callis, 3689 N. Landstown Rd., Virginia Beach, VA 23456. (757) 427-9667. Email: betty3689@aol.com. Meets last Tuesday of each month at the Mary Pretlow Library.

Tube Collectors Association. PO Box 636, Ashland, OR 97520. Pub: Tube Collector, 6 times a year. Dues: \$20. www.tubecollectors.org

Vintage Radio & Communications Museum (VRCM). 115 Pierson Ln., Windsor, CT 06095. www.vrcmct.org.

Vintage Radio & Phonograph Society (VRPS). George Potter, PO Box 165345, Irving, TX 75016. Pubs: The Reproducer, quarterly. Soundwaves, monthly between the quarterly. Dues: \$17.50. Monthly meetings, spring auction, annual convention, summer swap meet. www. vrps.org

W. Va. Chapter, AWA (AWA-WVC). Geoff Bourne, 405 8th Ave., St. Albans, WV 25177. Newsletter, monthly. Dues: \$25.00 (includes museum membership). Quarterly meets, monthly meetings, classes.

Wisconsin Antique Radio Club, Inc. (WARCI). Bill Engaas, 18265 W. Thornapple Ln., New Berlin, WI 53146. Dues: \$15. www.warci.org

FOREIGN CLUB:

(Dues, when listed, are for U.S. membership. A.R.C. would like to hear about other foreign antique radio clubs.)

Australia: Historical Radio Society of Australia (HRSA). Membership Secretary, PO Box 2283, Mt. Waverley, Victoria 3149, Australia. Pub: *Radio Waves*, quarterly. Dues: \$35 Australian. Monthly Meetings. http://hrsa.asn.au

Australia: North East Vintage Radio Club. Monthly meetings at Wangaratta T.A.F.E. electronic unit. Info: Noel Meagher, 62 3149; Ian Milne, 62 5153; Rodney Champness, 62 1454 (all Benalla numbers).

Australia: Australia Vintage Radio Society Inc. Monthly meetings, workshops, tech. assistance, etc. Bi-monthly newsletter. Overseas memberships are \$35pa + \$5 joining fee. AVRS Secretary, PO Box 3099, Syndal LPO, Victoria, Australia 3150. Web: www.avrs.org.au.

Belgium: Belgische Radio Club. Francois Marschang, Kromvendreef 53, B-2900, Schoten, Belgium.

Belgium: Vlaamse Liefhebbers Van Der Historiche Radiotechniek (VLHR). Rudi Sillen, Limberg 31, B-2230, Herselt, Belgium. Pub: *Retro-Radio*, quarterly. Dues: \$20.

Brazil: Antique Radios in Brazil. João Mello, PO Box 101, São Roque, Brazil 18130-000.

Canada: Canadian Vintage Radio Society (CVRS). CVRS, 10271 Algonquin Dr., Richmond, British Columbia V7A 3A5. membership@canadianvintageradio.com. Newsletter is available by print or email. See web site for dues. www.canadianvintageradio.com

Alberta Chapter/CVRS, Rick Williams, rich@canadianvintageradio.com. Secretary CVRS Alberta, 9611 142 St., Edmonton, Alberta T5N 2M8.

British Columbia Chapter/CVRS, Bill West-Sells, westsells@telus.net.

Manitoba Chapter/CVRS, volunteer needed, vactube@ hotmail.com.

New Brunswick Chapter/CVRS, W.H. Gentleman, bill@ canadianvintageradio.com. 17 Maple Cresc., Rothesay, New Brunswick E2E 2A4.

Newfoundland Chapter/CVRS, John Bray, john@canadianvintageradio.com.

Nova Scotia Chapter/CVRS, Brian McKeigan, brian@ canadianvintageradio.com. 4 Baird St., North Sydney, Nova Scotia B2A 2B3. Ontario Chapter/CVRS, Paul Martin, paulmartin8@ yahoo.com.

Saskatchewan Chapter/CVRS, Stan Martin, smarlin@ sasktel.net.

Yukon and NWT Chapter/CVRS, volunteer needed.

Canada: Victoria BC. Vancouver Island Based vintage radio/tube/audio/ham radio collectors group. Meets 3rd Wednesday 6pm – 8pm of every month except December at Pluto's on Cook Street. http://groups.yahoo.com/ group/VicRadioGroup/.

Canada: Range Land Collecting Club. Doug Hart, 912 7A St. S, Lethbridge, Alberta T1J 2J2.

Canada: Society for the Preservation of Antique Radio in Canada (SPARC). Bruce C.E. Russell, 220-4411 Hastings St. E, Burnaby, British Columbia, Canada V5C 2K1. Pub: Periodic newsletters. Dues: \$12. Annual open house and show, periodic shows and displays, and museum. www3.bc.sympatico.ca/radiomuseum

Canada, Ontario: London Vintage Radio Club (LVRC). Dave Cantelon, 42 Clematis Rd., North York, Ontario, Canada M2J 4X2. Pub: LVRC Newsletter "The Loudspeaker," bimonthly. Dues: \$15 Canadian. Six meetings yearly. www.lvrc.homestead.com/index.html

Canada, Ontario: Ottawa Vintage Radio Club (OVRC). Lea Barker, barker@ca.inter.net. Pub: OVRC. Monthly meetings. www.ovrc.org

Canada, Ontario: Ontario Vintage Radio Association (OVRA). http://www.ovra.ca/ Canada, Quebec: Quebec Society for Vintage Radio Collectors (QSVRC). SQCRA, 224 Decelles, Brigham, Quebec, Canada J2K 4S5. Pub: Radiophilie Quebec, bimonthly. www.sqcra.qc.ca/ maindex.html

Canada, Quebec: Quebec Society for Vintage Radio Collectors (QSVRC). SQCRA, 224 Decelles, Brigham, Quebec, Canada J2K 4S5. Pub: Radiophilie Quebec, bimonthly. www.sqcra.qc.ca/maindex.html

Czech Republic: Historicy Radioclub Ceskoslovensky (HRCS). Nadrazni 1394/53, CZ 589 01 Trest. Pub: Radiojournal, 3 per year. Meetings: 4 per year. Dues: 25 Euro/Year. Web: www.radiojourmal.cz.

England: British Vintage Wireless Society (BVWS). Mike Barker, Pound Cottage, Coate, Devizes, Wiltshire SN10 3LG, England. Pubs: *BVWS Bulletin*, quarterly; BVWS Newsletter, five times/year. Dues: £25. Meetings and swap.

England: Eddystone User Group (EUG). C/O Graeme Wormaud, 15 Sabrina Dr., Bewdley, Worcestershire, DY12 2RJ, England. Pub. EUG Newsletter, 6 per year.

Finland: Radiohistorical Society of Finland. Jukka Heino, Viilarinkatu 5, FIN-87150, Kajaani, Finland. Pub: society magazine, quarterly. Meetings in October and March. www.srhs-fi.com/

France: Association des Amis du Musée de l'Electro-Acoustique les Radiophiles Français (A.E.A.). Jean-Claude Montagné, President, 35 rue Salvador Allende, F92220, Bagneux, France. Pub: Bulletin of the A.E.A. Dues: \$46. http://perso.wanadoo.fr/clubaea/ gindex.htm

France: Club Histoire et Collection Radio (CHCR). Chez Gilbert Gorin, 3 rue Capitaine H. Maizan, 80160 Plachy-Buyon, France. Pub: *Telegraphie et Telephonie Sans Fil Electricite Ancienne*, quarterly. Library. Annual May event in Riquewihr, Sept. Bar Le Duc event, meetings.

France: Radiofil. Jacques Caumeau, Secretaire general, 2 Rue de la Clairiere, 54425, Pulnoy, France. Email: secretaire-general@radiofil.com. Pub: Radiofil Magazine, 6 issues/year. Dues: euro 39/year. http:// www.radiofil.com

Germany: German Society of Wireless History. Prof. Otto Künzel, Belm Tannenhof 55, 7900 Ulm 10, Germany. Pub: Funkgeschichte, bimonthly.

Hungary: Hungarian Radio Collectors Club: Laszlo Koger, H-8900 Szekesfehervar Sajo U 9. Meetings twice a year, bi-montifity news.

International Antique Radio Club, World-Wide. New club forming. Richard G. Brill, PO Box 5367, Old Bridge, NJ 08857. No dues.

Ireland: Irish Vintage Radio & Sound Society. Henry Moore, 9 Auburn Close, Killiney, Co. Dublin, Ireland. Quarterly newsletter. 26 weekly and six monthly meetings.

Israel: Antique Radio and Broadcasting Museum. Museum in Tel-Aviv. Bruno Pinto, 24 Remez St., #7, Tel-Aviv, Israel 62192

Italy: Associazione Italiana Radio d'Epoca (AIRE). Nerio Neri, President, Via de Pellicceria 23, 52100 Arezzo, Italy. Pub: Bollettino-Notiziario, bimonthly.

Japan: Antique Wireless Club (AWC). Noriyoshi Tezuka, JA1NTF, Secretary AWC, 1-11-2-403 Hiroo, Shibuyaku, Tokyo 150, Japan. Monthly meetings and newsletter.

Netherlands: Nederlandse Vereniging voor de Historie van de Radio (NVHR). Paulus Potterstraat 19, 6814 KT Arnhem, Holland. www.nvhr.nl

New Zealand: New Zealand Vintage Radio Society (NZVRS). David Crozier, 154 Grey St. Onehunga, Auckland, New Zealand 1006. *NZVRS Bulletin*, quarterly, monthly meetings. Dues: \$15.

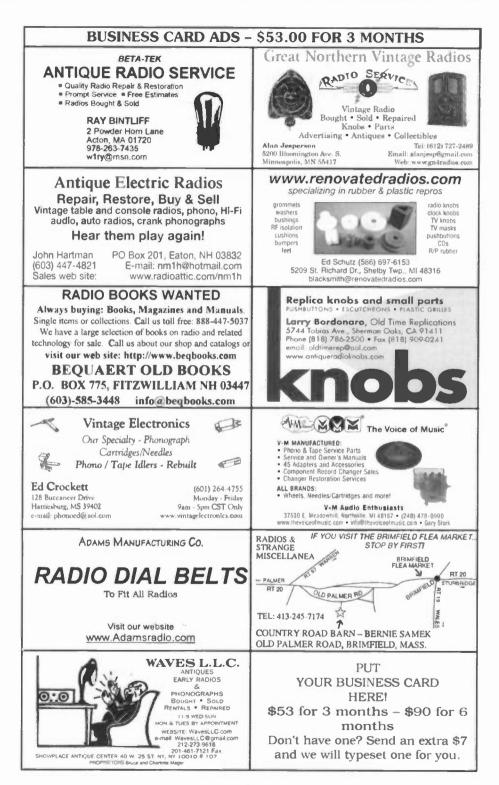
Norway: Norwegian Historical Radio Society (NRHF). Mekanikerveien 32, N-0683 Oslo, Norway. Pub.: Hallo Hallo, quarterly. Dues: \$40. Regular meetings every Tuesday Auctions - a couple of times per year. www.nrhf.no/ nrhf-eng.html

Spain: Spanish Vintage Wireless Club (Associacio Cultural Amicos de la Radio). Rei Jaume, 55, 08840 Cardedeu, Spain.

Sweden: The Radio-Historical Society in West-Sweden. Anders Carlssons, Gata 2, 417 55 Guteborg, Sweden. Pub: Audionen. Amateur radio station: SK6RM. Museum.

Switzerland: Club der Radio-und Grammosammler (CRGS). Claude Meylan, Muehlemattstrasse 25, CH-6004 Luzern, Switzerland. Quarterly newsletter.







Publisher's Comments

By the time you read this, the Antique Wireless Association 2011 World Convention will be completed.

We will have a special report on the Convention with photographs, contest winners, the seminars, and the cool items in the flea market. We will also catch up on the other meets we've attended this year but have yet to make a report.

A MISTAKE

Over the past few months I've been after everyone to join a club and become active antigue radio and equipment people.

Well I decided to take a close look at the Club Listings that we publish every month and found out that about a third of them had errors. They hadn't been updated in a long time and I should have thoroughly checked the club contacts, etc. We have made many updates to both the Regional and Foreign clubs over the past month. The corrections were immediately made on the web site and most are in this issue of the magazine. Again, please look over the listings and let me know about any changes to your club or any new clubs that may have sprouted. There is still more work to be done and expect additional changes in the next issue.

NEW COLUMN

I had some nice feedback on our new column At Home With The Collector. Last month we looked at someone who mainly collects and another who has the most organized shop I've ever seen.

This month we took a different angle. I went to an undisclosed location and took photographs of a collector whose basement "cave" needed organization. As shown in the photographs, many nice radios and televisions can't be displayed because of piles of tube boxes, service literature, and assorted parts. While we are not going to turn this into a monthly "makeover" situation, we will revisit the collector in a few months to see the progress he has made with before and after pictures. All of us, including myself, have been guilty of letting things get out of hand once in a while.

NEW AUTHOR

An ARC welcome to our new author John Vuolo. John has been involved in collecting for 40 years and gives us an indepth report on the 2A3 Output TriodeTube.

ANOTHER NEW COLUMN

Starting with the September 2011 issue, we will have a monthly column focusing on a single radio club. Whether you have 10 members or 300, it will be interesting to see how a club organizes itself with tasks such as how to organize a radio meet, hold an auction, attract new members, and inexpensive ways to promote your event.

Are there any volunteers for the first month? Let me know.

That's all for now. As always send us your ideas to make the magazine better and more interesting. The new column focusing on a single radio club came from a subscriber's telephone call!

You can contact me by phone, email, and mail.

Thank you. Jon Kummer Publisher

On The Cover

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