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1940s Sonora Punchboard

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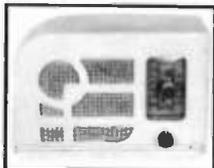
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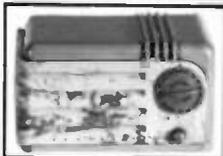
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\$3000.00+ for black and \$2000.00+ for white or brown
ALSO WANTED ANY COLOR-ANY CONDITION
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EMERSON AU 190 & BT 245 YELLOW \$1,300.00, GREEN \$2,500.00
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FADA L56, F55, 52, 5F50, 5F60, 136, 53X, YELLOW \$1,500.00, LT GREEN \$1,750.00
MAROON & YELLOW \$2,200.00, YELLOW & BLUE \$2,500.00, YELLOW & RED \$3,100.00
EMERALD GREEN & YELLOW \$7,000.00, BLUE & YELLOW \$7,000.00
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YELLOW & RED \$1,150.00, PEA GREEN \$1,000.00, BLUE & YELLOW \$2,550.00
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always buying any catalin or pre-war colored bakelite radios
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YELLOW \$425.00, RED \$1,200.00
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\$1300.00, BLUE & YELLOW \$2,550.00,
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ANTIQUE RADIO CLASSIFIED

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1940s Sonora Punchboard
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ANTIQUE RADIO CLASSIFIED

EDITOR'S COMMENTS

Memories of the past are an integral part of vintage radio collecting. Sometimes a set offered in a flea market or auction is the one you remember in your grandfather's living room or on your mother's kitchen counter. Sometimes that ad in a vintage magazine or that recording of an old radio show can catapult you back to your youth. So it was for me with the colorful punchboard on our cover, a piece of ephemera sent by Richard Arnold to enhance his article on the Sonora Gem, our lead article this month.

Many of you may join me in that stroll down memory lane, or rather that purposeful walk around the neighborhood selling punches. This seemingly innocuous gambling gimmick was intended, of course, to promote radio sales. Each punch had a hidden name, also listed on the back of the card, where the buyer wrote his name. As with today's lottery, he might get a little cash back or, if really lucky, he won the radio! For the enterprising young salesman, this was business big-time.

In sharing this bit of Sonora ephemera with us, Richard Arnold reminds us that such a piece, along with catalogs, pamphlets, and advertising material, can increase our understanding of a manufacturer's history. His article traces the use of plastic in the evolution of the colorful Sonora Gem. He also pursues a lead to a living designer of the original Gem, thereby gaining even more insight into the radio history of the 1940s.

Phil MacArthur takes us into the 1950s-1960s with a question: Why do so many of us collect Zenith transistor radios? Surely, the easy answer is that they are fun and inexpensive. But, Phil outlines the interesting history of the Zenith Royal 500 Series with its six versions, five of which had only subtle differences. Despite heavy competition, the Zenith 500 maintained its high quality and commanded a high price for over a decade — surely a record deserving attention.

Auctions always deserve our attention. Ray Chase reports on the Estes auction of the Talbot Collection, which had more than the usual quantity of phonographs and TVs. It also offered a number of unusual items, such as the home brew in an oversized cabinet and the GE Electric Model 695. An ornate Sparton 301 console would be an eye-catcher in any collection, if space allowed. And topping the high-end radios, an impressive Philco 38-690 brought \$2,100. As Ray points out, bad weather can be a factor in keeping proceeds down at an auction, but it can also allow for bigger bargains for buyers.

The weather was certainly not optimal either for the Kutztown Radio Show in May, but as Stan Saeger and

John Hagman report, folks didn't seem to notice because they were having such a good time. They also had the option of shelter under the pavilion.

This meet, hosted by the Delaware Valley Historic Radio Club (DVHRC), has been growing and enjoying greater success with each year. The quality auction added this year was so well received that it will be continued. Again photos in the report show some unusual items — always a part of the adventure of attending such a meet.

A troubleshooting adventure is the subject of Roger Schreur's article on his pursuit of the hum in an RCA Radiola 60. After a long, deliberate process of elimination, Roger found the problem. Ironically, the solution proved to be simple — just separate two wires that had shorted. What Roger really proves is that though a solution may be simple, finding it is not. Persistence is the key to success.

It could be said that Clark Trissell, a frequent contributor to Photo Review, is the success story of those pages this month. Five items happen to be his sets, running the gamut from a battery set to a TV and others in between. This must be a reflection of the variety in his collection. We appreciate his multiple contributions, as well as those of Del Tysdal and Carl Steinberg.

We also appreciate Les Layton's correction of our statement in the September '07 issue that radio fax was no longer used. We are reminded of Mark Twain's famous response from London to a U.S. publication of his obituary, "The reports of my death are greatly exaggerated." As Les tells us, the National Weather Service keeps radio fax alive and well.

Late June Issues. Fortunately, the U.S. Postal Service loses, or delivers late, only about a dozen of our nearly 4,000 issues each month. However, for the June issue, more than five dozen have met this fate. Although it is the post office's error, we replace lost issues and compensate subscribers with an extra month.

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Coming Radio Events. Summertime is flea market, yard sale, search-for-radios time. There are 27 meetings, 9 meets, and 3 auctions listed this month, so get out there and enjoy.

Happy Collecting!

John V. Terrey, Editor

OOPS!

In the "On the Cover" section of the June 2008 issue, we made an obvious error — the DeForest BC-14A crystal receiver is from 1918, not 1948. Thanks to subscriber Charlie DeFir for drawing this to our attention.

ON THE COVER

The subject of our colorful cover photo is a Sonora punchboard from the collection of Richard Arnold. As mentioned above, these cards were advertising gimmicks by which a buyer would pay a small amount to punch out a name which might be the winner of a radio.

WITH THE COLLECTORS

The Sonora Gem Sonora's First AC/DC Plastic Radio

BY RICHARD ARNOLD

The Sonora Company has once again captured Richard Arnold's attention. Also once again, he has made a direct, personal connection with a company, this time with a designer of a set to be marketed to young people. (Editor)

During the late 1920s and the Depression years, Sonora had many rough times, including going into receiverships and bankruptcy. The company emerged from bankruptcy on March 10, 1938, under the Articles of Incorporation as the Sonora Radio and Television Corporation.

In the spring of 1939 some of Sonora's key employees had evolved into a very effective design and marketing team. They would meet together on a monthly basis to pass around their ideas.

The members of this group were Joseph Gerl, president; Don Fetterman, chief engineer; George Broosky, marketing manager; Virginia Burpo, design assistant; and the company designer, who supplied me with some helpful information. He prefers to remain anonymous and will be referred to as P.W.C. Figure 1 shows him holding one of his Gem designs.

It was during one of these meetings that Broosky, the marketing manager told everyone of a need for a small AC-DC radio. The design objective was to make a small plastic-cased radio that would pack easily in suitcases or traveling bags. The idea was to sell it for under \$10 to people who were going away to school or traveling to other destinations. The radio should operate under all conditions and would not damage the other contents in the bag.

The sets were to be designed with the necessary "Oomph" to please the college boy or girl and to lend a cheerful companionship to a dorm. Although Broosky had talked about young people wanting color rather than black or white, the design team had no plan for colors until after the first cabinet parts were molded in brown, the typical color for high impact, low cost sets. However, they tried painting white on the brown cabinet and showed it to Broosky for

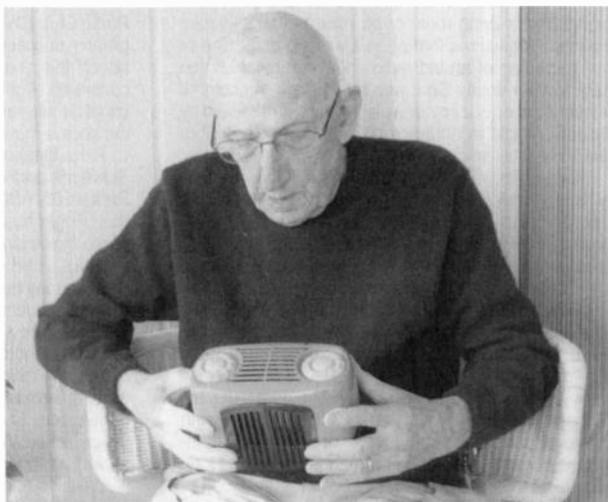


Figure 1. P.W.C., Sonora designer of all models from 1939 to 1943, is shown holding one of the very successful Sonora Gem models.

evaluation. His response was "This is it!" The "It" turned out to be the Sonora Gem.

BIRTH OF THE PLASTIC GEM

In 1939, plastic was becoming the logical replacement for wooden cabinets, which required more air space inside the cabinet, and in general, cost two to three times more than a plastic cabinet.

Sonora took its ideas for color to Durez Plastic and the Midwest Molding and Manufacturing Company to see if color could be achieved. Well, it could. Sonora found out that it could make the radio cabinets in a number of different bright colors. Thanks to these two companies, production of the new Sonora Gem was about to become a reality.

Color was entering the market with the manufacture of new plastic materials such as urea and phenolic. The urea plastic was more expensive and more heat-resistant than the phenolic plastic. However, to maintain the target retail price of \$9.95, Sonora chose to make most of the sets from phenolic.

The company used the new Durez plastic compounds that remained relatively unaffected by temperature or atmospheric changes, cleaned easily, and would hold its brilliant sheen.

Gems

Sparkling . . . infinitely smart . . . refreshingly new . . . in the best trend of the different, original radio vogue you've come to expect of *SONORA*. We give you the new "*GEMS*"—most delightful of all midjet radios! Truly jewel-like in their perfection, these "Teen-Weenies" rendered in a charming gaiety of color and design, register an undeniable "oomph"! They fit in the palm of your hand . . . they make the perfect "extra" radio . . . yet they're truly good enough to serve as your only set! Enjoy them anywhere—in bedroom, kitchen, den, sun-porch, living-room, dormitory . . . there's a color combination to match every decorative scheme. For sheer radio cheer and charm there's nothing in all radio like the "*GEMS*"!

Clear as a Bell



FAMOUS FOR
QUALITY SINCE 1914

4 TUBE AG-DC "TEEN-WEENIES" Type 254170 K.G.
Tuning in both P.M. & Domestic Standard. Stereo Audition Tone
Battery, Plastic Spring and volume-control knobs. Complete radio
cabinet also glass-mounted in carry case—convenient to place in different
color schemes. Standard battery with 200000 Hour Mechanical
Assn. 1 1/2" x 1 1/2" shipping weight, 4.95 lbs.

MODEL KF-121. Green-Maroon Combination
MODEL KF-127. Tan-Green Combination
MODEL KF-123. Maroon-Tan Combination



Figure 2. A page from a Sonora pamphlet showing, from top to bottom, the KF-121, a green-maroon combination, the KF-127, a tan-green combination, and the KF-123, a maroon-tan combination.

The original series was the KF series, produced early in 1940 in three different color schemes. The numbers are KF-121, 123 and 127. The model numbers were assigned after the cabinets were mated with the chassis. Fig-

ure 2 shows a page from a Sonora pamphlet illustrating the models KF-121, 123 and 127.

The cabinet was designed by molding a quantity of several colors and assembling them. For
(Continued on following page)

(Sonora Gem, continued)

example, with the base or lower section maroon and the upper section green, as in Figure 3, the manufacturer could reverse the color combinations or use either part with another color. The combinations could then cover as wide a range as desired and as merchandising might dictate. The sets were rightly named "Gems."

The KF series Gems were 4-tube AC-DC Superheterodynes that tuned the broadcast band from 535-1720 Kc. They used the following tube types: 12SK7GT, 12SJ7GT, 35Z5 and 50L6.

They featured a P.M. dynamic speaker, a 20-foot antenna hank built-in, and plastic (acetate) tuning and volume-control knobs. The radio measured $7\frac{3}{4} \times 4\frac{1}{4} \times 5\frac{1}{2}$. It weighed only $4\frac{1}{2}$ pounds.

In October 1940, the Durez Company featured the Sonora Gem as the "Molding of the Month" in an employee publication called the "Durez Molder." A full-page description and pictures of the new radio are highlighted.

In another bit of Sonora trivia, the Midwest Molding Company factory workers making the molds for the Gem called it the "Garden Gate." The reason was that the dye that they used to make the grille area made it look like a garden gate to them.

Sonora sales for 1940 were \$200,000. On a list of 18 companies it was number 14. Sonora was doing better than Detroit, Farnsworth, and Sparks-Withington, and tied with Wells-Gardner.

Shortly after its initial introduction of the Gem, sometime in 1941, Sonora introduced a second group of Gems in new colors inspired by the Sonora Coronet, which had a Catalin cabinet. These new model numbers were KF-135, 136, 137, and 145. The Model K-136 is shown in Figure 4.

In 1940-1941, Sonora was enjoying the response to its designs in the marketplace. The company was producing more radios than ever before, and the range of products seemed to cover all tastes and pocketbooks. Looks like those monthly group meetings were paying off.

A sales ad for the new line of Gems reads as follows: "They've made a real hit — These sparkling, infinitely smart and refreshingly dif-

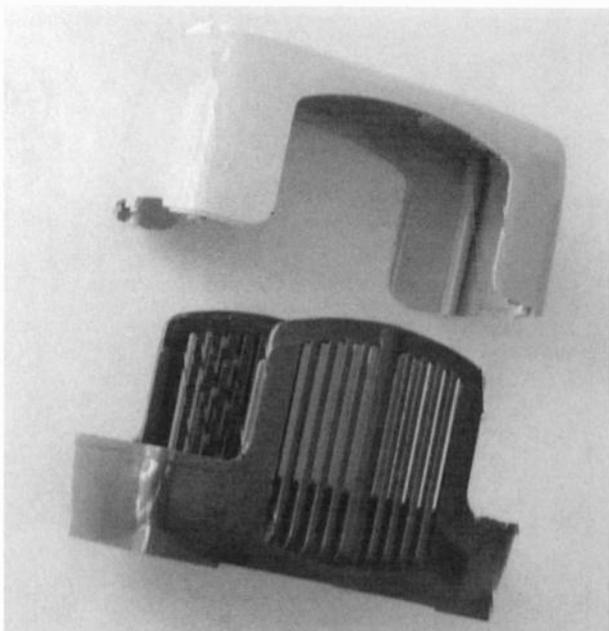


Figure 3. A photograph showing the two different colored sections of a Sonora Gem cabinet.



Figure 4. The Model KF-136, one of the second sets of models.

ferent 'GEMS'! AND now we present them in NEW COLORS, smart colors that take their inspired cue from the 'CORONET'! Most delightful of all 'TEENY-WEENY' radios and truly jewel like in their perfection. There is nothing in all radio like the Sonora Gems."

Although these plastic sets had become enormously popular, a shift to paint in the 1940s was necessitated by a shortage of urea. Sonora could no longer get the original colors of urea used in its first models and had to use whatever could be found. Fifty-pound bags of

surplus urea in a variety of colors were gathered from other molding companies. Since the supply of plastic was limited, and the colors varied, it was logical to start painting the radios to try to meet the original color specifications.

MY SONORA GEM

The radio shown in Figure 5, 6 and 7 is from my collection. This is a later WJU series model with a painted cabinet and a different tube lineup from that of the original KF series. It uses the following four tube types: 12AT6, 12BE6, 50B5 and 35W4.

The top of this radio is painted a very deep vibrant aqua blue color while the base is a creamy ivory color. Where the paint has chipped off, I can see the brown color of the plastic material that is under the painted areas. The word "Sonora" appears on the knobs. Note that the knobs have "Sonora" molded in their center; the knobs for the early Gem models series did not have this designation, as can be seen in the Model KF-136 in Figure 4.

I am not sure of the model number or the date of manufacture; however, my Sonora catalog shows that the WJU series of Gems is from at least 1946.

Some of the features of this model are similar to those of the KF series, except that it tunes the broadcast band from 530-1620 Kc. It has an antenna built into the line cord. The "U" in the model prefix meant that the chassis was Underwriters approved.

Ever since my first article on Sonora in *A.R.C.* in April 2007, I have become very interested in this small, fascinating company. I am always on the lookout for Sonora-related information. One example is the dealer punchboard, shown in Figure 8, that, for a small fee, allowed a customer a chance to win a new Gem (or Airmaster) radio.

I want to thank P.W.C. for all of the information and personal insight he has so freely shared with me about the Sonora Company history and the development of the Gem radio, as well as about his design of the set.

Because Sonora was a small company, it could do things more easily and faster than a

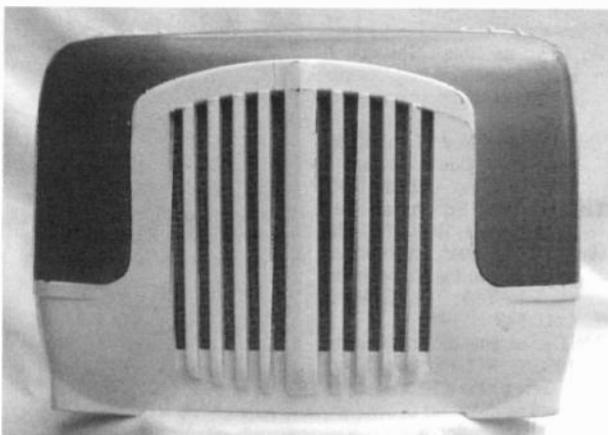


Figure 5. Richard Arnold's Sonora Gem, a WJU series model.

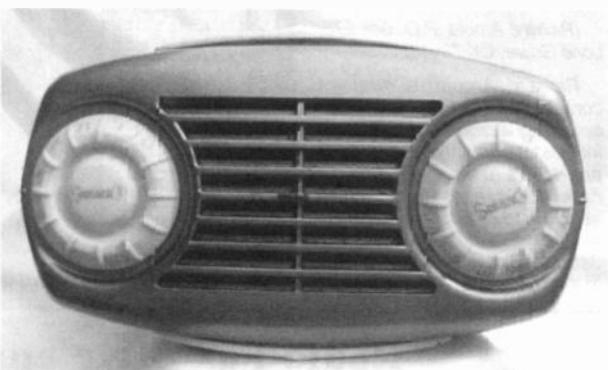


Figure 6. A top view of Arnold's Sonora Gem. Note the word "Sonora" in the center of the knobs.



Figure 7. A view of the chassis of Arnold's Sonora Gem.

larger company could. For P.W.C., who is now 91 years old, working for Sonora was a very pleasant experience.

(Continued on following page)

(Sonora Gem, continued)

References:

"As Good as Gold." Chicago: A Mitchell Manufacturing Company dealer promotional pamphlet.

"Durez Molder." North Tonawanda, New York: Durez Plastics & Chemicals, Inc., October 1940.

"Listen America" Sonora sales catalogs for 1941, 1942, and 1946.

Maclaurin, W. Rupert. *Invention and Innovation in the Radio Industry*. New York: The MacMillan Co., 1949

P.W.C., Designer of Sonora Gems, 1938 to 1943. Photos of Sonora Gem Model KF-136 and personal recollections of company policy and history.

Sams Photofact folder, Sonora Model WJU-252, Set 36, Folder 23.

(Richard Arnold, P.O. Box 275, Lone Grove, OK 73443)

Richard Arnold, a frequent contributor to A.R.C., has been collecting radios since 1985. His interest is primarily in cathedrals and 1920s battery sets, and his collection ranges from crystal sets to a 1928 Bosch in a Pooley cabinet. His prize is the 1932 Jackson Bell Peter Pan featured in the June 1991 A.R.C.

Sonora
LUCKY NAME
UNDER LARGE RED SEAL
RECEIVES CHOICE OF
SONORA OR AIRMASTER RADIO
NUMBERS 1 TO 35 PAY AMOUNT YOU DRAW
NUMBERS OVER 35 PAY ONLY 35¢

3 EXTRA WINNERS
NUMBERS 27 33 44 EACH
RECEIVE A \$1.00 W/SHARP PENCIL

\$12.50

DO NOT REMOVE SEAL UNTIL ENTIRE CARD IS SET

New AIR MASTER

ABB	AL	ART	BEN	BUD
BUD	CAS	DAN	DOC	DOY
ED	GUS	GUY	HAL	IKE
IRY	JIM	JOE	LEO	LOU
MEL	NED	PAT	RAY	RED
ROY	SAM	TED	TOM	VIC

PUSH OUT WITH PENCIL

ADA	AMY	ANN	BET	CAM
DOL	DOT	EDA	EVA	EVE
FAN	FLO	IDA	INA	IYA
JAY	JEK	JOD	JAY	LEE
LIL	MAR	HUL	MIN	PAK
WIN	BOG	GOO	BOB	BOB

PUSH OUT WITH PENCIL

Figure 8. A punchboard with a Sonora Gem as a prize.

Radio Fax Alive and Well

BY LES LAYTON

Responding to our editor's comments on Michael Banks's article (Sept. '07) on early radio facsimile, Les Layton reminds us that radio fax is alive and well today. (Editor)

I enjoyed reading the article by Michael A. Banks in the September 2007 issue of A.R.C.; however, in your "Editor's Comments" you made the incorrect statement that FAX by radio is no longer with us.

FAX by radio is alive and well in the form of marine broadcasts via the National Weather Service. Marine charts and satellite photos, weather forecasts, and other information are broadcast over shortwave frequencies on regular schedules from Boston, New Orleans, Kodiak, Alaska, Pt. Reyes, California, and Honolulu. The NOAA has a very informative website at: <http://www.nws.noaa.gov/om/marine/radiofax.htm>.

Here is an excerpt:

"Radiofax, also known as HF FAX, radiofacsimile or weatherfax, is a means of broadcasting graphic weather maps and other graphic images via HF radio. HF radiofax is also known as WE-FAX, although this term is generally used to refer to the reception of weather charts and imagery

via satellite. Maps are received using a dedicated radiofax receiver or a single sideband shortwave receiver connected to an external facsimile recorder or PC equipped with a radiofax interface and application software."

For some historic background, here is another excerpt:

"Marine Radiofacsimile is more than 80 years old! The earliest broadcasts of weather maps via radiofacsimile appear to have been made in 1926 by American inventor Charles Francis Jenkins in a demonstration to the NAVY... RCA and the U.S. Weather Bureau conducted further tests and began cooperative efforts in 1930. While radiofacsimile has been used for everything from transmitting newspapers to "Wanted" posters in the past, the broadcasting of marine weather charts is today the primary application."

In addition to the U. S., many other countries around the world provide similar radiofax services to ships at sea. These broadcasts can be easily viewed by the shortwave hobbyist with a modern receiver and a typical home PC.

(Les Layton, 5560, Caladonia Ave., Las Vegas, NV 89110)

RESTORATION TOPICS

The RCA Radiola 60 Troubleshooting Adventure

BY ROGER E. SCHREUR

Troubleshooting can be a frustrating process. As a service and repairman, Roger Schreur has the patience to keep at it, and here he describes one of many challenges he has met over the years. (Editor)

I have been an electronics technician for 42 years. I have also been interested in old radios and TVs since childhood and enjoy restoring them as a hobby. On occasion, I have had the opportunity to mix business and pleasure and restore an old radio or TV for a customer or friend. My adventure restoring a Radiola 60 was one such opportunity.

THE TROUBLESHOOTING PROCESS

A friend of mine who owns an antique store in my area brought me an RCA Radiola 60 — the one shown in Figure 1 — for repair. He told me that the only sound coming out of the radio was a subtle hum. So, I began my usual trouble-shooting process.

First, I used compressed air and blew the 70 plus years of crud out of the set. I then gave it a visual inspection, looking for clues, such as burnt wires or overheated components, etc. Nothing seemed unusual other than a large, cone-shaped, heating element from a floor heater screwed into a lamp socket, and wired in series with the AC line cord. As I suspected, this was done to drop the line voltage to the set slightly, because radios from the 1920s-1930s were mostly designed to run on 100-110VAC, not 120-125VAC.

I discovered that, according to the schematic, shown in Rider's Volume I, RCA pages 1-39, there was a "line voltage adjust switch" which does the same thing as the "heating element/dropping resistor." I removed the heating element and set the switch to 120 volts. Next, I plugged the Radiola into my Variac, turned on the set, brought up the voltage slowly to around 100VAC, and observed the AC ammeter on the Variac to make sure the set was not drawing excess current.

Sure enough — no excess current — just that oh-so-familiar hum out of the speaker. I brought the voltage on up to 120V. Still, nothing unusual. I said to myself this will be a piece of cake to fix — Not! Of course, I assumed (bad mistake) the problem was open filter caps and proceeded to test and/or jump all them with known good ones. Well, you guessed it — no bad caps, or at least none of them made the hum disappear.

So, at this point, I got out my tube tester and tested all the tubes, looking primarily for any interelectrode shorts, such as filament to grid and the like. None showed up. Next, I subbed out the tubes one-by-one, thinking the tube tester may have missed something. Again no luck.

At this point I began to question whether the radio had been messed with by someone else who had "modified" the circuit or miswired it in some way. But after close inspection and careful tracing of the circuit using the schematic, I could find nothing unusual other



Figure 1. The RCA Radiola Model 60 with Brunswick speaker.

than that mentioned above. Although the voltages were not exactly right, they compared fairly closely to the schematic within 10 to 20 percent. This fact also suggested that the coupling caps were probably not leaky.

A SOLUTION AT LAST!

I was becoming increasingly frustrated and wondering what I was overlooking when it dawned on me to check for shorts between the pins on the tube sockets themselves. I removed all the tubes and checked between all the socket pins. Suddenly, there it was — a short between the grid pin and one side of the AC filament string of the 2nd IF.

The wire used in this set is about 14 gauge and quite stiff with a braided sleeve over it. After some additional tracing, I located the culprit! Right where these two wires crossed each other they were tightly stuck together, and the insulation had simply worn through and shorted out. All I had to do is separate the wires and put some new "spaghetti" insulation on, reinstall the original tubes, and "hallelujah" — the set worked great with no hum!

Reference:

Rider, John F. *Perpetual Troubleshooter's Manual*, Vol. 1, pp. 1-39.

Credit: Thanks to Walt Lindenbach for technical advice and proofreading.

(Roger E. Schreur, P.O. Box 745, Forest Ranch, CA 95942)

Roger Schreur has worked as an electronics technician in aerospace manufacturing, as well as in the service and repair industries for 42 years. He owned his own TV repair business during the 1990s. His interest in old radios & TVs and in restoring them has been a lifelong hobby.

WITH THE COLLECTORS

The Zenith Royal 500 Series

BY PHIL MACARTHUR

Pocket-sized transistorized radios were produced in great quantities by countless manufacturers, but Zenith's Royal 500 models seem to be the standout radios. (Editor)

Why do so many of us collect Zenith transistor radios? They weren't the first transistor radio or even the second or third. The Regency TR-1 was the first transistor radio, appearing in December 1954, six years after the transistor was invented and about two years after the wide acceptance of solid-state hearing aids. The Raytheon 8TP-1 came next in early 1955, followed by RCA, Philco, G.E. and, in Japan, Sony. Not until late November 1955 did Zenith introduce its first, the Royal 500, shown in Figure 1. The other American players soon followed in 1956 — Motorola, Magnavox, Westinghouse and Sylvania.



Figure 1. This radio was the first in a series of Royal 500 pocket-sized transistorized radios using hand-wired circuitry. It was produced from November 1955 to October 1956.

Several factors made the Zenith 500 the star of the show, then and today. The power, tone and fidelity of this coat-pocket, purse-sized radio beat anything of its size, and the sensitivity and selectivity were better than even the larger tube portables. The beautiful styling and the glossy nylon cabinet of this \$75 set spoke of the quality within.

THE COMPETITION

During the first three years, Zenith really split from the other makers by introducing even more expensive radios — the 800 at \$89.50, the 750 at \$79.95, the 950 at \$150 — as well as vernier tuning, IF amps, and other extra circuits, and special speakers. All of these added to the quality of the product.

Zenith essentially ignored the price competition from Japan during a period when other U.S. manufacturers were quitting the business or quickly cutting prices and quality. Zenith didn't make a radio under \$30 until 1960 with the Royal 50, its first shirt-pocket model. Look through a Bunis transistor radio guide to understand how remarkable that is. We can trace Zenith's ride through the storm of cheap im-

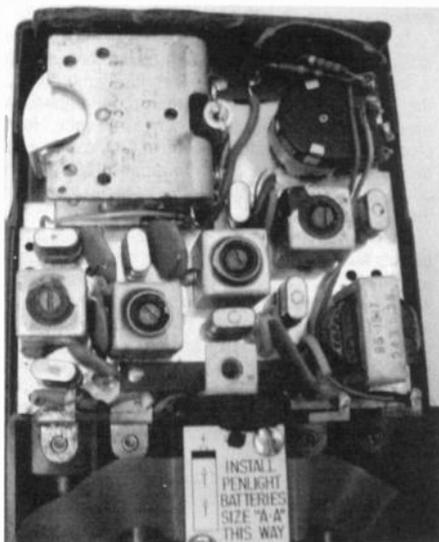


Figure 2. A example of the hand-wired chassis in the early Zenith 500 models.

ports by examining the Royal 500 lineage.

THE ROYAL 500 LINEAGE

Zenith produced several versions of the Royal 500. To distinguish the difference in these versions, I have added the "A," "AB," and "B" to the Royal 500 models, even though Zenith never used such a suffix until the "D," "E," and "H" models. Collectors have long referred to the change to printed circuit 500 from hand-wired chassis as the "B" model, so I'm not too far out of line. An example of the hand-wired chassis is shown in Figure 2.

About 100,000 Royal 500 units in black and maroon were made from November 1955 through October 1956. Until about Serial 18,000, the maroon cabinets were translucent. The chassis was hand-wired on an aluminum chassis sporting socketed transistors from Sylvania (chassis 7XT40), Raytheon (7XT40Z) or Texas Instruments (7XT40Z1). These radios are identified by the thin knobs with a long pointer bar across the face. The price was \$75.

Next came about 5,000 Royal 500AB units built in late 1956, shown in Figure 3. These sets were still hand-wired on the metal chassis but have vernier tuning and thick knobs. They can be identified by the thin black station indicator on the tuning knob collar. The chassis is the 7XT40Z1. The white cabinets made their first appearance in this group. These 500AB



Figure 3. Production of about 5,000 units of this version with redesigned knobs began in late 1956. As an aid to identification, the author has designated it as "500 AB."

radios appear sporadically from Serial 90,000 through 130,000.

Zenith made about 200,000 Royal 500B radios using printed circuit boards in 1957. Around Serial 180,000 the colors pink and beige were added. The 500B is identified by the thick knobs, vernier tuning and the wide white station indicator on the tuning knob collar. An example of this radio is shown in Figure 4. These first three models have significant overlap in serial numbers between 90,000 and 130,000 (Sept. - Nov. 1956).

In late 1957, Zenith added a wideband RF amplifier to the 7-transistor circuit to make the 8-transistor Royal 500, which I have given the suffix "D." About 250,000 of these were made in black, maroon, or white. This radio, shown in Figure 5, was a hot performer and fully warranted the "Long Distance" engraving on its face. The price remained at \$75.

For easy comparison a close-up of the dials for the models 500A, 500AB, 500B, and 500D is shown in Figure 6.

The 500D was given a major face-lift for 1959 and renamed the 500E. The circuitry remained essentially the same. A two-tone brick red and white was added to the black, maroon or white choice. An example is shown in Figure 7. Perhaps another 200,000 of these were sold, first at the (by then) extravagant price of \$75,

(Continued on following page)



Figure 4. In 1957, Zenith switched from hand-wiring to printed circuit board construction on this 500B series with its white station indicator on the tuning knob collar.

(Zenith Royal 500 continued)

but most at \$59.95.

In 1961, Zenith pulled out all the stops in both circuit engineering and cabinet design to produce the Royal 500H, shown in Figure 8. What resulted was both sophisticated and beautiful. This is the one you should have for AM listening — it is difficult even in 2008 to find a better performing portable AM radio. The color choice was ebony, ivory, or a two-tone blue/gray. Zenith made perhaps 250,000 of these and sold them at \$59.95 up through 1964 at a time that you could buy a transistor radio at the local Five and Dime for \$9.95!

END OF AN ERA

The 500H marked the end of an era for Zenith — the culmination of many design changes over the years. Figure 9 shows versions A, AB, B, D, E, and H. The company could no longer afford to ignore the price competition and started buying parts overseas.

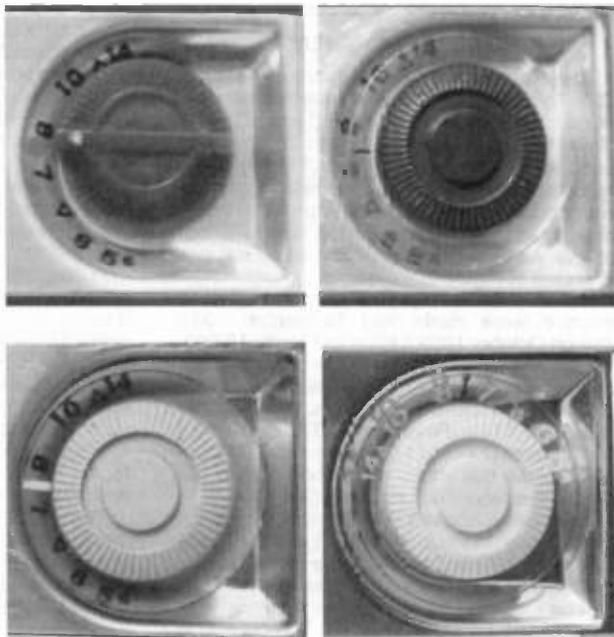


Figure 6. Close up images of the tuning dials: upper left and right, 500A, 500AB; lower left and right, 500B, and 500D.



Figure 5. In 1957, a wideband RF amplifier was added to the 500D, making it an 8-transistor radio. It was labeled a "Long Distance" radio.



Figure 7. The next version in the series was the 500E, which usually sold for \$59.95.

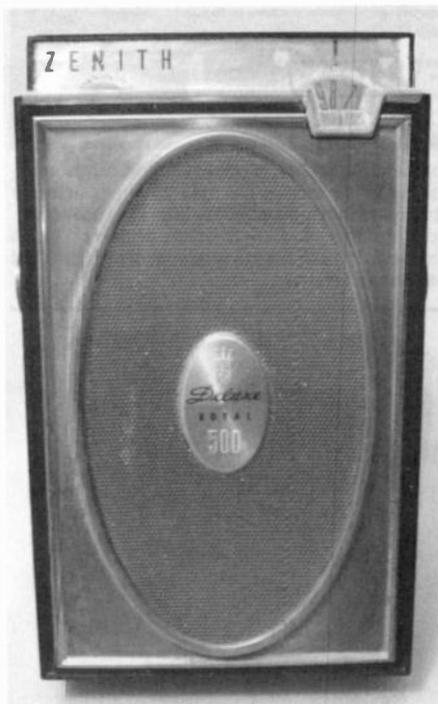


Figure 8. In 1961, Zenith produced its final version, the redesigned 500H with its oval speaker.

Finally, it began moving assembly overseas also.

The Japanese makers, Sony, Panasonic, Toshiba, and others assumed the lead in quality, innovation, and sales for the bulk of the transistor radio market. However, Zenith earned high praise for continuing the very high quality Trans-Oceanic line through the 1970s with the hand-wired, American-made chassis.

Estimates on production quantities are problematic after 1957 because the basic 6-digit system used for the 500s was shared by the Royal 300, 700, 750 and others. Zenith soon adopted several parallel numbering systems, beginning with A, T, X, and Z.

My numbers come from an analysis of how frequently they appear on eBay auctions. Any of these 500s can be found daily on eBay for \$50 to \$500, depending on condition and accessories. The mint 500H and the low-serial numbered (under 10,000) 500A command the highest prices. The lowest numbers to surface thus far are 00046, 00491, 00506, 00557 and 01683. If you find a low serial number in your collection, e-mail me with the data.

Now, get out there and buy one of these radios and start listening!

References:

- Bunis, Marty and Sue. *Collector's Guide to Transistor Radios*. Paducah, Ky.: Collector Books, 1996.
- Lane, David & Robert. *Transistor Radios, A Collector's Encyclopedia and Price Guide*. Radnor, Pa.: Wallace-Homestead Book Co., 1994.
- Mcgarra M. & Ball, Gary. Web sites.
- Schiffer, Michael B. *The Portable Radio in American Life*. Tucson, Ariz.: University of Arizona Press, 1991.
- Smith, Norman. *Transistor Radios: 1954-1968*. Atglen, Pa.: Schiffer Publishing Ltd., 1998.
- _____. *Zenith Transistor Radios, Evolution of a Classic*. Atglen, Pa.: Schiffer Publishing Ltd., 1998.

(Phil MacArthur, 60 W. Schuyler St., Oswego, NY 13126, keywestmac@verizon.net)

After 25 years of teaching in Key West, Florida, Phil MacArthur and his wife June happily retired and returned to the "four-seasons Northeast." ("And while we were gone, you guys invented the snow blower.") They collect Zenith radios and Flavoradios (who knows why).



Figure 9. From left to right: The Royal 500 versions A, AB, B, D, E, and H.



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.



MOTOROLA MODEL 19P1 – Known as the "Astronaut," this 1961 television set was a 19" portable. It was manufactured by the Galvin Mfg. Corp. of Chicago, Illinois, and was the first solid-state TV on the market. (Clark Trissell – Lincoln, NE)



ATWATER KENT 711J – This 1933 radio was found in the basement of an old house. It had been painted brown, except for the front, which is original. It was stripped and refinished and plays OK. (Del Tysdal – Glyndon, MN)



ELECTRO MODEL EB-2600 – This solid-state, multiband, portable receiver has seven channels which cover two police bands, aviation band, FM, AM, marine band, and shortwave. The pop-up dial cover has a world map and time reference dial inside. (Clark Trissell – Lincoln, NE)

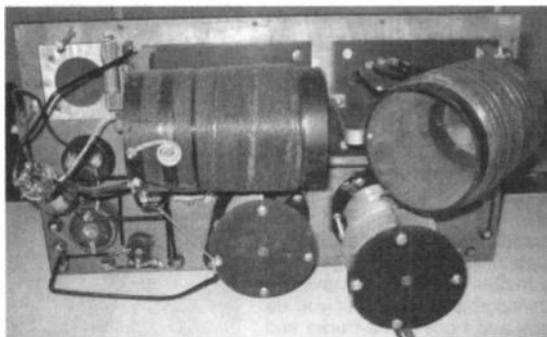
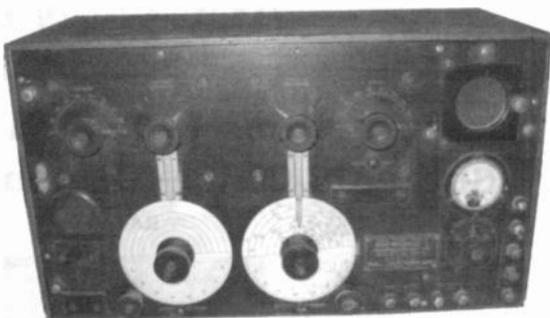


ZENITH MODEL 5D027 – Manufactured in 1942, this 5-tube receiver has an AC/DC circuit and tunes the broadcast band only. Tubes used in the circuit are one each of the following types: 35Z5, 50L6, 12SQ7, 12SK7, and 12SA7. (Clark Trissell – Lincoln, NE)

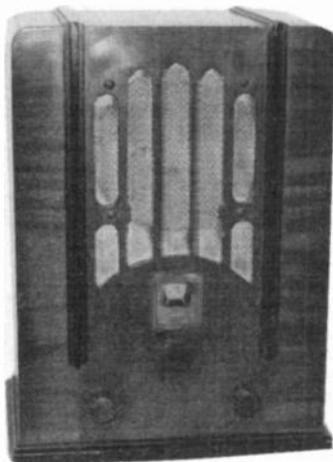
PHOTO REVIEW

SIGNAL CORPS U.S. ARMY BC-131 RECEIVER – I acquired this 1-tube set from an old radio collector friend who had owned it since the 1930s. He told me that it was made in the late teens, but he didn't know the manufacturer — possibly Radio Specialty. The label on the front right reads as follows: "Signal Corps U.S. Army, Radio Receiver BC-131, converted from Navy Type Receiver SE-1420-C, Date 4-18-34, Signal Corps Repair Shop, Chicago, Illinois."

I've included an interior view for the curious-minded. Note that, at some time in the past, the original tube socket and mounting hardware have, unfortunately, been removed and replaced with a 1H4-G and an octal socket. The cabinet measures 20" wide x 11 1/2" high x 9" deep. It is wood and is painted olive drab. The front cover is missing. Photos of similar sets can be seen on page 30 of the February 2006 issue of *A.R.C.* and on page 64 of the second edition of *Vintage Radio* by Morgan E. McMahon. (Carl Steinberg – Monsey, NY)



RCA RADIOLA 25 – This 6-tube battery set was manufactured in 1925 by the Radio Corp. of America (RCA). It operates on five Type 199 tubes, and one Type 120 tube for output. It tunes with two thumbwheel dials in the brass escutcheon. The hole in the top lid is for a rotating loop antenna. (Clark Trissell – Lincoln, NE)



TRUETONE, MODEL UNKNOWN – This early 1930s tombstone tunes the broadcast and shortwave bands. Its five tube types are the following: 47, 57, 80, and two 58s. Does anyone out there know anything more about this set? (Clark Trissell – Lincoln, NE)



AUCTION REPORT

Estes Auctions — The Talbot Collection Burbank, Ohio – December 15, 2007

BY RAY CHASE

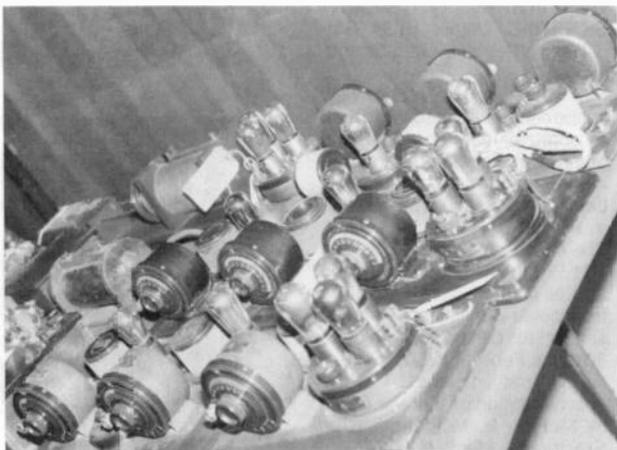
The Estes December auction featured the Talbot collection from Portland, Oregon. This collection included a host of phonographs and phonograph parts, both disc and cylinder; roller organs; at least 16 good console radios; some nice TV sets, including 10 very good table TVs; and also some photographic equipment. Most of the goods were in good to very good condition.

The phonograph items seemed to draw good prices, but the console radios and TVs, with a few exceptions, sold for what I thought were quite low prices. Again, it is a matter of either you have the transportation means or you do not, and I guess the trucks and vans were simply not there. Personally, I love those wood console radios from the 1930s, and it was a shame they did not bring higher prices. However, if you do not have the room for them, it matters little how much you like them. The excellent 20-tube, roll-top Philco 39-690 console was an exception, drawing a top price of \$2,100.

It was nice to see Richard Estes back at the podium after missing several auctions while hospitalized for surgery. His brother John had conducted the two prior auctions that I could not attend due to other conflicts. This weekend Richard was clearly back in form and did not miss a beat in conducting the entire auction.

The 8:30 A.M. presale of low value items was a bit smaller than usual, but it did contain a few better items. One was a Pilot Super Wasp that needed a lot of work but sold for \$47.50. Another was a home-brew battery superhet in a massive home-made wood case for \$65.

Mid-winter auctions in Ohio are sometimes dicey because of



Atwater Kent Model 10 breadboards: In front, a set with green painted TA and tuners, complete with tubes sold for \$650. The center set, also with tubes, sold for \$700. At the rear, a set for use in a Pooley cabinet, with tubes, sold for \$500.



The General Electric Model 695 is an unusual radio. The push buttons operate electric motor-driven controls. It brought only \$50 in the auction.

weather, and this weekend the weather demons were out. It was very cold and a snowstorm was predicted for Saturday afternoon. The Friday evening viewing was lightly attended, and the crowd on Saturday was noticeably smaller. By late morning the snow started falling, and by early afternoon, it was starting to build up. As a result the audience began to dwindle.

During the afternoon, a few rather nice console radios, TVs, and Victrolas failed to gain an opening bid, so Richard passed them to be offered at the next auction. I stopped recording at 2:30 P.M., since we had to make it back to Pennsylvania by nightfall, and the snow was building up fast. Richard took a few requests for items, but then halted the auction to hold back some of the better items for a future auction. As it turned out, the trek back to our stopping point in Pennsylvania was quite an adventure. Still, we made it OK and were able to resume the rest of the trip home on the following morning.

The auction sale took in about \$35,000, not counting the 5 percent premium charged. As is often the case, auctions can provide the opportunity for some very good buys, especially when outside forces like the weather hold down the bidding. However, you must also have the resources at hand to take advantage of these opportunities. Good thing I did not bring a van!

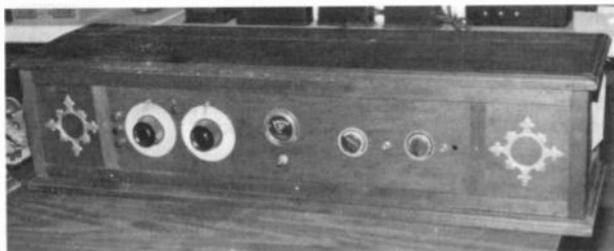
e=excellent, vg=very good, g=good, f=fair, p=poor, unk=unknown condition, N.O.S.=new old stock, wk=working, nwk=not working, WT=with tubes, NT=no tubes, BB=brass based, TT=tipped tube, SW=shortwave, PS=power supply, PB=push buttons, WE=Western Electric. All prices have been rounded down to the dollar. Some low cost items and items in poor condition or non-specific descriptions are omitted.

Radios and Related Items:

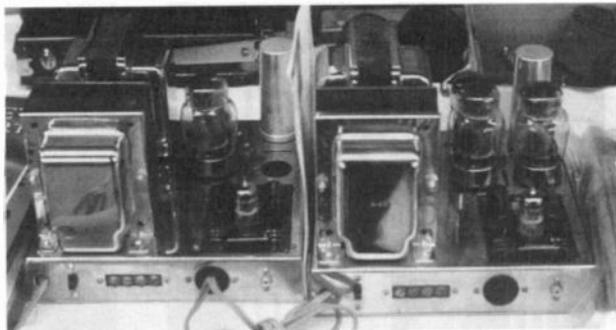
Aerodyne Special 3-dialer, NT	\$35
Airline 62-318 movie dial set, g	45
All-American cathedral-shaped speaker, g driver, nice	105
American Bosch 440 tombstone, g	175
Arborphone Precision 3-dialer, NT	25
Atwater Kent 10 breadboard for Pooley cabinet, WT & tags	500



Two radios that use tuning eye tubes — the GE with push-button tuning a large "slide-rule" dial, left, sold for \$100; the Airline Model 62-318 "movie-dial," right, sold for \$45.



Interesting home brews frequently show up in auctions. This homebrew superhet in an oversized cabinet is different. It brought \$65 in the early auction.



These two rechromed and partially restored Dynakit MK III amplifiers sold for \$375.

Atwater Kent 10 breadboard, WT & tags	700
Atwater Kent 10 breadboard, WT & tags, w/green TA & tuners	650
Atwater Kent automotive spark coil	15
Atwater Kent M horn speaker, g driver, (3)	55, 65, 55
Audiola Jr. cathedral, g	60
Automatic Enunciator horn, w/petal bell, vg	225
Bell & Howell rectifier for a movie projector	35
Bendix 526, brown plastic	15
Bogen AM/FM tuner, no cabinet	15
Bogen DV-10 PA amp	90
Brunswick 1112 tombstone, vg	325

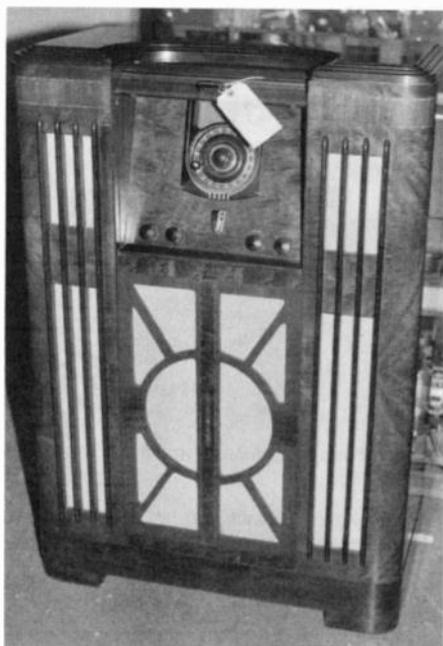
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(Estes Auctions, continued)

Brunswick Panatrope, very large, radio/phono console, vg	45
Bulova 206 blue plastic set, vg	35
Capehart series 100-M console radio, w/flip-over record player & paper	25
Champion mantel mini-cathedral, wood, g	300
Clapp-Eastham crystal set, authentic looking reproduction	90
Concertone 711 hotel coin-op radio, in table, g ..	35
Crosley 6B2 tombstone, missing some veneer ..	25
Crosley 10-30 "dashboard," maroon, vg	75
Crosley 11-100, jewelry store promotion set, green plastic	55
Crosley 11-105, fuchsia plastic, wrong pointer ..	40
Crosley 56, plastic	25
Crosley 125, small mantel set	50
Crosley 1117 console, 4 knobs, WT (eye), super vg	95
Crosley 1121 Trirdyn, NT	35
Crosley large teledial console, 5 knobs, g	150
Crosley transistor "book" radio, vg	50
Crown DC-300 solid-state amp	55
Crystal set, small slide coil	55
Dahlberg 4130 motel radio, w/speaker, w/clock, vg	75
Day-Fan 5, NT, g	45
DeForest DT 600 crystal set	350
DeForest DT 700, WT (DV), g	450

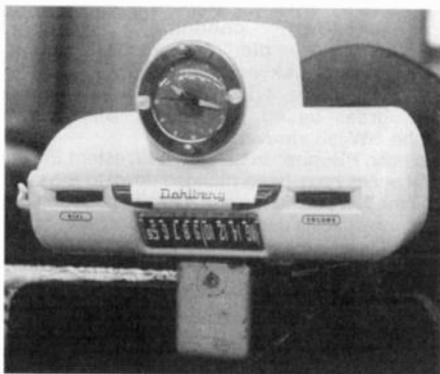


From All-American, this Lorel model cone speaker sold for \$105. The cone speaker and its attractive cabinet retailed for \$25 in 1926.



Philco's Model 38-690 is a fine example of high-end radios. A 20-tube set, it tunes the broadcast and four shortwave bands. The speaker system consists of a woofer, two tweeters, and resonators. The cabinet features a roll-top door that pulls down to cover the dial and controls. The set was the auction's top-dollar item and brought \$2,100.

DeJur 3-step resistance coupled amplifier, WT (display), in box	100
DeWald 555 tombstone, 3 knobs, f	10
Drugstore tube tester, self-service, WT (large stock)	25
Dynakit Mk III 60-watt amps, WT, wiring needs to be finished, all rechromed, (2)	375
Electro Importing spark coil	20
Emerson "Breeze" large oscillating fan	25
Emerson mantel set, wood, Ingraham case	65
Fada 200 clock radio, white plastic, g	20
Fada P80 flip-top portable	20
Fada tombstone, 3 knobs, g	85
Federal DX-58, incomplete	175
Federal Orthosonic, white metal case	10



This Dahlberg 4130, designed to mount on a bedstead, sold for \$75. Note the clip under the radio to attach the radio to the bed headboard.

Fisher 500 tuner amp	95
Fisher R90 tuner amp	95
Freed-Eisemann NR-5 3-dialer, NT	25
Freshman cathedral farm set, g	50
Garod 5A3, white plastic	25
GE 695 console, unusual, electric motor-driven PBs, controls barely visible	50
GE A64 tombstone, 4 knobs, 2 missing	10
GE E61 tombstone, 4 knobs, f	50
GE electric clock, small, Deco, wk	95
General Radio, from the 1930s, Deco, Bakelite, w/white knobs	55
Globe Duodyne, 5-tube, 2-dial battery set, NT	175
Gloritone 26P cathedral, 3 knobs, vg	125
Gloritone 27 cathedral, g	95
GM 110 cathedral, 3 knobs, vg	125
Grebe MU-1, chain drive, NT, g	175
Grebe MU-1, w/chains, NT, g	175
Grunow 570 tombstone, 3 knobs	45
Grunow 1291 large teledial console, vg	85
Hallicrafters WR-3000 portable, g	55
Heathkit AM/FM tuner	10
Hotel radio, coin-op, metal, labeled "The Hotel Radio," g	30
Howard 3-dialer, Neutrodyne, NT, (2)	55, 65
Jewel wavemeter, old	10
Lafayette LA 55 amp	40
Loose coupler, old slide, vg	225
Magnavox M1A horn speaker, g driver, g	70
Magnevox GTH horn speaker	65
Majestic 82B, wood table, 3 knobs & PB, vg	215
Majestic Treasure Chest radio, vg	135
Midwest 18 tube console, super vg	90
Midwest 816 console, 16-tube, vg	225
Motorola teledial console, w/clock, vg	50
Motorola transistor clock radio, 1950s	10
Northern Electric "waterfall" plastic, needs dial glass	30
Novelty, large Champion spark plug radio	30
Pathé leatherette mantel set	40
Peerless dynamic cathedral speaker, vg	65
Philco 14 cathedral, g	85
Philco 14X console, vg	160
Philco 20 cathedral, g	115
Philco 37-84 cathedral, f+	70
Philco 38-690, roll-top, 20-tube console, 2 chassis & 7 speakers, super vg	2,100
Philco 38-80 tombstone, 4 knobs, f	25
Philco 39-116 console, (mystery control model), vg	35
Philco 46-350, roll-top portable	45
Philco 49-901 secretary's radio for under the desk foot operation, plastic	95
Philco 51 cathedral, vg	150
Philco 52 cathedral, g	55
Philco 60 cathedral, g, (2)	70, 80
Philco 89 cathedral, g	70
Philco 90 cathedral, vg, (2)	275, 275
Philco 655 tombstone, g	25
Philco BT-26, small, wood set	25
Phillips leather-cased portable transistor, vg	10
Philmore Blackbird crystal set, no dome, f	30
Poly Royal 3-dialer, panel cracked, NT	15
Radiocraftsman RC 20 chrome amp, g	75
RCA 100 cathedral, f	45
RCA 103 tapestry speaker, g driver, g	85
RCA 106 speaker, g driver	10



The Sparton 301, with its doors open, reveals the quality and attention to detail in this cabinet.



From 1931, this Sparton Model 301 is housed in a massive and ornate cabinet. It sold for \$350. Shown here with its doors closed, the woodworking detail is impressive.

RCA 813K large console, w/motorized tuning, 6 knobs, vg	75
RCA Radiola 20, g	25
RCA Radiola 25, refinished, vg	25
RCA Radiola highboy console, tapestry grille	55

(Continued on following page)



This Philco 49-901 secretary's radio sold for \$95.

(Estes Auctions, continued)

RCA Radiola III, NT, g	110
Regal 1877, white & red plastic	25
Sentinel 286P portable, small, 1950s, vg	25
Sherwood 3000 tuner	40
Small cigarette lighter, shaped like a microphone ..	10
Sonora RCU 208 wood table set, 3 knobs, g	65
Sparton 301 omate console	350
Sparton 536 tombstone, f	20
Sterling DeLuxe, white plastic, nice	5
Stromberg-Carlson 1A 3-dialer, NT, g	45
Swan base early bulbs, gf, (2)	85
Telegraph, key wind omnigraph, on wood base, g	250
Telephone lightning arrester, in box	5
Temple G4108 metal midget, vg	30
Tiffanytone 60 cathedral	175
Tom Thumb radio, vg	60
Trav-Ler D3912 portable, alligator skin	20
Truetone D909 midget, small, cream-colored plastic	45
US Apex cathedral, 3 knobs, g	95
Utah horn speaker, g driver	45
WE 7A amp, NT, f	200
WE 7A amp, WT, g	425
WE resistance decade box	10
WE Type 163551 brass blade, 15" electric fan ..	90
Zenith 4K402 fabric-covered portable, nice	65
Zenith 5S319 wood table set	175
Zenith 8S359 console, f	50
Zenith 468 portable, 1950s, maroon plastic	12
Zenith 705 wood table set, g	35
Zenith 755 lowboy console, vg	250
Zenith 1000 Trans-Oceanic, g	85
Zenith 1941 spinet console, w/early FM band, vg	200

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



Six issues of "The Wireless Age" from 1919 sold for \$65. The April issue is on top.

Zenith Royal 500, in case, (2)	100, 90
Zenith Royal 500, in box	45
Zenith Royal 900G, plastic	30
Zenith Royal 2000 transistor portable	40
Zepher FM plastic set	10

Ephemera, Books, Magazines & Advertising:

Atwater Kent breadboard labels, reprint, batch ..	10
Popular Science, 1919, (5)	10
QST, 1926 & 27, (6), g	25
QST, # 4, March 1917, vg	15
QST, #4, March 1916, f	50
QST, 1921 & 22, (8±)	55
QST, 1921, (3), g	35
QST, 1923, (7), g	20
QST, 1928, (10)	15
QST, 1931 & 1932, (5)	20
QST, April 1916, f	50
QST, August 1920, g	15
QST, July 1917, g	20
QST, July 1919	35
QST, October 1916, g	60
QST, Vol. 1, g	125
QST, war issue, May 1917, g	30
Rider, Record Changer Manual	25
Scientific American, page from 1890, showing picture of Edison	50
Sylvania 3' x 2' wood advertising piece, w/clock ..	5
Sylvania 12" x 30" plastic advertising clock	5
Wireless Age, (5)	50
Wireless Age, 1919, (6)	65
Wireless World, British 1930s mag., (7)	10

Parts:

Atwater Kent breadboard & crystal set parts ...	125
Atwater Kent breadboard tuning caps, (2)	95
Atwater Kent breadboard, f	35
Atwater Kent parts, (2) flats	175
Atwater Kent varocoupler & TA unit for Atwater Kent breadboard, f	75
Chassis punches, (10±)	75
Honeycomb coils, (11), (5)	30, 20

Knobs, hundreds	110
Remler 3-coil set, w/DeForest coils	65

Phonograph & Mechanical Music:

Brunswick Panatropie large phonograph, w/doors	55
Celestina Roller organ	550
Columbia disc table machine, parts set, p	75
Concert Roller cob organ, w/22 rolls	650
Crane parts, (many), vg	225
Cylinder record, Sophie Tucker "My Husband in the City," in sleeve	80
Cylinder record, T.R. Roosevelt, "Farmer & Businessman," in sleeve	90
Cylinder record, W. Jennings Bryant "The Case Against Imperialism"	70
Cylinders, some in cases, (30)	115
Diamond disc console player, vg	100
Diamond disc records, (10), (20±)	10, 30
Duplex one-sided record	7
Edison 24-minute disc records, (6)	675
Edison 24-minute records, (2)	275
Edison 75 Amberola console cylinder machine, no crank, g	400
Edison 300IR 40-minute disc records (2)	325
Edison advertising paper in shape of a record ...	10
Edison & C&H reproducer parts, flat	175
Edison cylinder record, "Taft, on the Philippines"	30
Edison cylinder, T.R. Roosevelt, "Independent Justice," in sleeve	85
Edison cylinders in cases, (27), (6)	175, 35
Edison Diamond disc records, (40)	45
Edison Edison console player, vg	105
Edison Electric 78 rpm discs, (7)	275
Edison Fireside cylinder machine, w/signet horn & crane, g	925
Edison Fireside machine, reproducer & horn, w/lid	375
Edison Fireside red horns, (2), f	120
Edison Home suitcase cylinder model, no horn, g	300
Genett records, (10), (6)	25, 10
Graphophone wood base only, for cylinder machine, f	25
Jukebox amp, 3-channel amps, NT, (2)	10
Jukebox amp, W4T (6L6)	50
Jukebox amp, WT (6BQ)	20
Jukebox amp, WT (6L6)	10
Kalamazoo duplex records, (3)	325
Minifan hi-fi wire recorder	35
Minifan small wire recorder	35
Music box, in small rosewood box	60
Pathé records, (23)	30
Perfektone crank machine, side-by-side, in wicker, g	50
Phonograph, flat of about 12 disc records, (12)	30
Phonograph, flat of about 20 Edison Diamond disc records, (20), (20)	20, 25
Regina music box, w/15.5" discs, (12±), needs governor	950
Reproducers, (4)	95
Roller organ, w/batch of rolls	200
Royal Purple Amberola cylinders, (10), in cases	475
Schurlmerick 3-piece amp & booster for church carillon, WT, f	45



Rear-projection TVs were developed to satisfy the consumer's demand for ever bigger pictures. Hallicrafters's offerings included this Model T-68, which sold for \$225 in the auction.

Seeburg 1000 compact "background Music" players, w/16.5 rpm records, (2)	20
Symphony table disc machine	35
Victor Type 24 oak disc machine, no horn, g ...	125
Victor Type P disc machine, incomplete, w/horn	200
Vogue picture record, (2)	30, 30
Vogue picture record, w/wrong sleeve box	75
Wax cylinders, some broken, (24±), f	110

Television:

Admiral 10" table, vg	65
Crosley 9" blond table g	30
DuMont kitchen clock, white, g	5
DuMont 7" console, w/FM, g	50
Emerson 7" portable, metal case, nice	25
Emerson 621A, 10" TV, wood, w/AM/FM radio, vg	30
Emerson 662, 12" table, Bakelite, vg	45
Hallicrafters T-68 projection TV console, w/doors, vg	225
Hoffman 612 table TV, w/doors, w/EZ view filter, g	20
Motorola Astronaut 17" portable vg	135
Packard Bell 2723 blond console, nice	15

(Continued on following page)



Like the prewar RCA models, this Sparton TV uses a mirror-top to view the vertically-mounted picture tube. The auction price was \$65.

(Estes Auctions, continued)

Philco Predictor, on wheeled stand, g	125
RCA 8TS30 table, wood, g	25
Sparton 4960 12" table, nice	25
Sparton console, mirror-in-lid, g	65
Sylvania 21C502M 17" "Halolight" table, vg	40
Westinghouse H251 10" table, wood, g	20

Tubes:

01-A, (15), (13) globe, & (1) BB & (1) ST, tested	120
01-A, (16), 2 are BB, tested	150
01-A, (2), BB, TT, tested	75
01-A, BB, TT, g, & (1), f	40
01-A, BB, & 201, (3)	35
01-A, globe, (10) & (1) ST, g	90
01-A, ST, (8) & (2) others	95
6E5, (2), in box	25
6E5, w/octal base	5
6L6, (10), tested	65
6L6GB, (6), used, & 6L6G, (2), used	50
6U5, (2), N.I.B.	20
6U5, N.I.B., & another tested	20
26, (11)	30
26, (16), (12) are globe, all gf	35
26, (3), N.I.B.	25
26, globe, (5) & (1) ST	35
27, (16), g	15
27, (20), gf	15
27, blue, (2), tested	25
30, (5), tested	30

45, globe, (2), tested, & (2) duds	65
45, ST, (2), g	20
45, ST, (3), g & (1) display	25
45, ST, (5), tested	110
46, globe, (2), gf	10
47, globe, (3), & (1) ST, gf	15
71, ST, (2), N.I.B., tested	30
71A, globe, (2), tested	25
71A, globe, (3), g & (1) dud	25
80, globe, (3), tested	65
80, globe, (3), tested	75
80, mesh plate, globe, tested	135
80, ST, (14), tested	25
864, (3), N.I.B.	15
864, (3), N.I.B.	35
6550, ST, (2), (1) weak & (1) weaker	10
Arcturus 27, blue, (2), tested	15
Atwater Kent 607 rectifier tube	10
Cinco VT-52, tested	20
Cunningham 45, globe, tested	35
Cunningham 310, globe, (2), g	55
DeForest 30, tubular, N.I.B.	5
DV-5, gf	15
EL-34	55
Kellogg 401, (2), gf	30
Kellogg 401, & Rogers, gf, & (1) dud	20
Magnavox Universal 201A, tested	20
National Union 26, (2), N.I.B.	20
National Union 50, ST, (2), tested	125
Philco 45, globe, tested	20
QRS, red-top, super detector, gf	15
Raytheon 83, N.I.B.	20
RCA 6U5, (2), in box	25
RCA 12AU7, (5), N.I.B.	15
RCA Radiotron WX-12, g	5
RCA Radiotron WX-12, tested	10
RCA UX-210, g	40
RCA UX-99, in box	10
Silvertone 10, globe, tested	30
Sylvania 1L6, N.I.B.	25
Sylvania 59, (2), N.I.B.	20
Tung-Sol 5881, (2), N.I.B.	60
UX-01-A, (6), tested	55
UX-99, (7), gf, & (1) N.I.B.	35
VT-24, (2)	10
VT-24/864, (4), N.I.B.	50
WD-11, Bakelite, (2), gf	35
WE 205D, tested	400
WE 215A, N.I.B.	25
WE 216, g, & (1) weak	150
WE 216A, gf	65
WE 328A, (2), tested	90
WE 354A	15
WE VT-1, (2), (1) g, (1) dud	45
Westrex 6L6G, (2), tested	30

(Ray Chase, 1350 Marlborough Ave., Plainfield, NJ 07060; Estes Auctions, 7404 Ryan Rd., Medina, OH 44256; (888) 769-4992; estesauctions@aol.com)

Ray Chase has been a radio enthusiast and a collector of many types of radios for years. Currently, he specializes in World War II electronics equipment, as well as early battery superheterodynes. He also has an extensive collection of radio documentation and ephemera.

MEET REPORT

Kutztown Radio Show Kutztown, Pennsylvania — May 9-10, 2008

BY STAN SAEGER AND JOHN HAGMAN

For this popular radio show, we have two reports: DVHRC President Stan Saeger provides an "official" report, along with photos, and our intrepid East Coast reporter, John Hagman gives his personal take on the show. Thanks to both! (Editor)

BY STAN SAEGER

The Delaware Valley Historic Radio Club (DVHRC) hosted the May 2008 Kutztown Radio Show at Renninger's Antiques and Farmer's Market, in rural Kutztown, Pennsylvania, on May 9 and 10, 2008.

Friday morning loomed gloomy, rainy and cold, but as regular Kutztown attendees can attest, even a hurricane can't keep one of the premier radio shows down. As usual, the main pavilion was sold out with many dealers registered in the overflow pavilion. Gas prices nearing \$4 per gallon and the weather didn't seem to have much effect as there were very few no-shows.

Foot traffic was heavy by 10 A.M. Friday and didn't taper off until late afternoon when many attendees retired to their hotels, homes or cars to get warm and perhaps some dry clothes. Most got their second wind. *(Continued on following page)*



A Freed-Eisemann set with tuning eye was the raffle prize at this year's show. Stan Saeger, left, presents the set to raffle winner Tom Lager, right.

BY JOHN HAGMAN

My great aunt Neddie was always trying to run away from Florida back to her hometown of Scranton, Pennsylvania, when she reached a very advanced age. As kids, we thought Scranton sounded like an unappealing and strange vision of paradise. However, *(Continued on following page)*



Conveniently undercover in the main pavilion, lots of tables laden with goodies await buyers.



"I'm sure that WD-11 is here somewhere," muses Stan Saeger at his table.

(Saeger's Kutztown Report, continued)

however, as activity picked up again in preparation for the quality auction Friday night at 7 P.M., a joint effort between the DVHRC and Richard Estes of Estes Auctions, Burbank, Ohio.

The auction was a new addition for this show. The goal was to hold a more formal auction with higher quality radios indoors with seating, air conditioning (actually heat!), and a professional auctioneer. The club was concerned going into this new venture: "Will we have enough items to sell?" "Will we have too many?" "Will we have enough attendees so the items draw fair value?" "Will we have enough manpower?"

(Continued on following page)



A Wizzard slant-front, battery set with five exposed blue tubes was offered at the meet.



A serious collector gives a careful look at a DeForest D-12, along with other battery sets and horn speakers.

(Hagman's Kutztown Report, continued)

on the way to the Charlotte, North Carolina, meet two years ago, my van needed a new ignition coil in Scranton. After all those years, I got to know the town a bit.

I wondered if the ghost of my aunt was haunting me in Scranton when my van blew a wheel bearing just two miles from the same spot on the way to the May 2008 Kutztown Radio Meet. I spent the whole day and a wad of cash at the Scranton Ford dealership getting the van back together that Friday just as the meet was starting. Instead of arriving at 10 A.M., I rolled in tired after dinner.

Despite the rain that day, attendance was good. It appeared that about two-thirds of the pavilion sellers had set up. I was told the day had started a little later and ended a bit earlier than usual, but not by much. Some sellers told me they'd already sold more than they had expected to sell through the whole meet.

I enjoyed the usual warm welcome of the Delaware Valley Historic Radio Club and my other friends already in attendance, and that quickly made my harrowing journey seem worth it. About 7:20 P.M., I strolled over to the new evening auction Estes Auctions was presenting. Although I didn't end up bidding on anything, it was fun to look at some of the pieces on sale. These included items in much better condition and of more interest than one usually sees in the regular Saturday afternoon auction.

As it was getting dark, I set up my table with some help and sampled some traditional fine Scotch. I'm not usually a Scotch kind of guy, but on a chilly night while setting up shop, it always seems like the perfect thing. I went back to the van to walk the dogs and set it up with lights and heat before checking out a campfire in a wash tub burning near the "food court."

We told lies and war stories there for a while, but I realized my energy was fading by 10:30. With the good weather forecast, I anticipated a busier than usual Saturday with the usual 6 A.M. "soft start." The best part of this meet is the free camping, and I camp with most of the comforts of home. And the dogs just love all the fields around the pavilions.

There were no early announcements to wake me this year, so I was glad to have set an alarm for just after six. I looked around at the items for sale for a while, and finding nothing pressing to buy, I uncovered my table just before 7 A.M. Many dealers were still just opening, and a few were not yet there. So there was a

large number of buyers walking around with cash obviously falling out of their pockets, and my table items began moving like the proverbial hotcakes.

I sold my Stromberg-Carlson 140L console and Crosley 170 cathedral quickly, and smaller items a bit later. Peter of the DVHRC offered me a Heathkit metered isolated Variac for a great price, which I later took him up on. This is the perfect device for firing up an old scary radio chassis for the first time.

I was looking through the Waves of NYC truck that had not yet been fully unloaded when I spotted an Airline 62-403. It had just a little water damage, but was otherwise

(Continued on following page)



This E.H. Scott Model 800B receiver, ca. 1946, with 24 tubes, was the last of the Scott radios.

(Saeger's Kutztown Report, continued)

Our concerns were unfounded as everything fell into place. Check-in was smooth, and approximately 120 lots were consigned and 60 buyers were registered.

The auction moved at a fast pace, lasting 1½ hours, and all items received bids, except for a dozen or so with generous reserves. I spoke with Richard Estes and a few seasoned collectors, and the consensus was that the final bids were in line with the current market. The DVHRC and Estes were quite pleased with the outcome and plan to make this an annual event at each May show.

Saturday morning was cloudy and damp, but the rain held off for most of the day. There were many collectors in attendance and a fair number of walk-ins from the general public. Activity was steady up to the start of the general auction Saturday afternoon, when most dealers close down and either attend the auction or start their journey home.

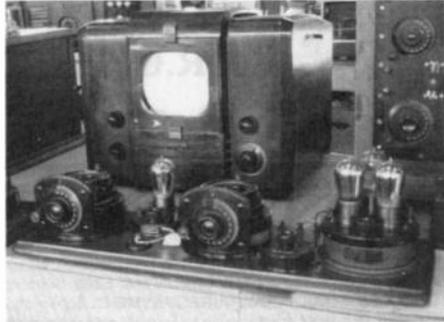
The Saturday auction was much shorter than previous years, a goal the club set for this show. The quality auction removed some higher-end items, and a "Buy-it-Now" table was set up for lower-end items. Previous shows with 4-hour auctions left club members and attendees exhausted and "radioed out."

In summary, another big success for Kutztown, and we look forward to our next show, September 19 and 20, 2008. Make plans now to attend.

(Stan Saeger, 5910 Chestnut Hill Rd., Coopersburg, PA 18036, saegers@ptd.net; Renniger's Antiques and Farmer's Market, www.rennigers.com)

Stan Saeger has been interested in radio ever since his son picked up a set in need of repair at a flea market. He collects, repairs, and restores almost any type of radio with emphasis on midget sets.

The Delaware Valley Historic Radio Club (DVHRC) publishes "The Oscillator" monthly and holds monthly meetings, swap meets and quarterly tailgate swaps, as well as the Kutztown Radio Show. Dues are \$15. P.O. Box 5053, New Britain, PA 18901. www.dvhrc.org.



An Atwater Kent Model 9 breadboard, the desirable version with the Type 11 tuners, and an RCA Model 621TS television set await buyers.

(Hagman's Kutztown Report, continued)

very nice. This is a 13-tube Moviedial console, and a nice looking one with eye tube (most of these Moviedials have rather plain cabinets). For \$200, I couldn't pass it up. I've done several high-end Silver-tones recently, so I figure it's time for a Montgomery Ward model.

That pretty much completed my purchases for the day, though I did continue to sell small stuff off my table until late morning. One item remaining was a tin can of new loose transistors of early vintage. I donated it to the club for auction, after tearing off the \$10 price tag. It later sold under fierce bidding for \$57 — go figure. This points out how even the lowball club auction does make people aware of items that they may have overlooked, and that can occasionally net high prices against all tradition.

Almost every seller and buyer I spoke with had a fine day. I was happy to have both bought things and reduced my burden to take home. I started packing up in early afternoon. I watched about half the auction, but though a "Buy It Now" table had cut down the number of items, it still seemed likely to last until late afternoon as usual. Wasn't I surprised when it finished by 2:30 P.M., before I was even fully packed! Some streamlining by the club and the auctioneer had really paid off.

I was offered a visit to a club pal's Pocono retreat, and I had a great time there Saturday afternoon admiring the lovely stream and walking with the dogs in a big sunny field. I don't know exactly how I came to feel so at home 400 miles from home, but I've come to cherish Kutztown and all that it has brought into my life.

Thanks a million to all the hardworking club members and others that make this event happen, and who make me feel so welcome. Remember the next Kutztown is September 19-20, 2008. More info can be found at www.dvhrc.org/kutztown/kutztown.htm.

As Mike Koste of DVHRC often says — "See you on the set!"

(John Hagman, 781 Mechanicsville Rd., Hinesburg, VT 05461)

John Hagman is a Vermont "radio archeologist" with a talent (or weakness) for barn and basement-dwelling radio orphans. His specialty is AC high-end wooden sets 1930-1940.



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SUBMISSION OF MATERIAL. Antique Radio 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.

PUBLISHING RIGHTS. Unless other arrangements are made: (1) All received materials (ads, articles, letters, correspondence, e-mail, photos, artwork, etc.) become the property of A.R.C., may be edited, combined with other material, published, and will not be returned. (2) For all received materials, A.R.C. is granted publishing and reprint rights in all forms of media including the monthly printed magazine, internet, etc. (3) Publication is subject to approval by A.R.C. and to time and space constraints.

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 27th of the month. First Class copies usually are received by the 5th of the month; copies by Periodicals mail, by the 10th.

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.

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

Antique Radio Classified subscription 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 satisfied, and to comply with a buyer's refund request on unaltered returned items.

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

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

ARTWORK SIZE (SEND IN THIS SIZE)

Page	ARTWORK SIZE (SEND IN THIS SIZE)		As Printed (size in magazine)	
	H x W (inches)		H x W (inches)	
Full	7 3/4 x 4 3/4		7 3/4 x 4 3/4	
1/2 H	3 5/16 x 4 3/4		3 5/16 x 4 3/4	
1/2 V	7 3/4 x 2 1/4		7 3/4 x 2 1/4	
1/4	3 5/16 x 2 1/4		3 5/16 x 2 1/4	
1/8	1 5/8 x 2 1/4		1 5/8 x 2 1/4	
Business Card (1st)	2 x 3 3/4		1 1/4 x 2 3/8	
Business Card (2nd....)	2 x 3 3/4		1 1/4 x 2 3/8	

* Full & 1/2 page, 6-mos.: 1/2 due with order; 1/2 due in 3 mos. ** Full & 1/2 page, 12-mos.: 1/4 due with order; 1/4 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.

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 ad 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% discount, the 6-month rates 23%, the 12-month rates 30%. Placement requests: add 15% but call first. Clubs: write for discount policy.

	Cost for 1-month	Cost for 3-months	Cost for 6-months	Cost for 12-months	One Time to make up Ad
	\$289.00	\$769.00*	\$1329.00*	\$2325.00**	\$69.00†
	146.00	389.00	675.00*	1175.00**	37.00†
	146.00	389.00	675.00*	1175.00**	37.00†
	74.00	197.00	342.00	595.00	19.00†
	38.00	101.00	177.00	305.00	9.00†
	not avail.	53.00	90.00	159.00	7.00†
	not avail.	68.00	118.00	205.00	7.00†

E-mail: arc@antiqueradio.com

Web: www.antiqueradio.com



CLASSIFIED ADS • DETAILS AND RATES

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

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

When including ads with other A.R.C. correspondence, write the ads on a separate piece of paper. Include SUB# with ad. Ads may be sent in advance; but, write each ad on a separate piece of paper and indicate the month (or successive 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 l (the number one, the capital i and the small L.) Also: 0, O, 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 is 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-radio-related items are for trade of radio-related items, or they are incidental to and appear at the end of an otherwise acceptable ad. The publisher is not responsible for errors due to illegibly written ads or for any other reason. See also Publishing Rights on opposite page.

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

Classified Ad Rates per Month

Deadline: NOON ET- 10th of the month!

Subscribers:

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

Non-Subscribers:

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

Please do not forget to send in the extra 29¢ per word when your classified ad runs over the free 20 words; your payment will be appreciated, and it will help to keep A.R.C. healthy.

PHOTO & DRAWING DETAILS

**Deadline: 1st of the month
for all ads with drawings or photos!**

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

Photo and Drawing Rates per Month

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

CHANGES & CANCELLATIONS

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

IMPORTANT — COUNTING WORDS — IMPORTANT

The standard headings: WANTED, FOR SALE, etc., count as one word each time used in an ad. Name, address and (one) telephone number, count as 6 words, regardless of length. Ham call letters and business name can be included in the 6 words and do not count extra. Full name (or company name) and address is required in all classified ads. Each additional word, abbreviation, model number or number group, extra telephone numbers, fax, e-mail, etc. count as one word each. Hyphenated words count as two words.



CLASSIFIED ADVERTISEMENTS

FOR SALE: Early wireless Finch radio relay, excellent condition, have digital photos - \$165. Bob Bakinowski, 1524 S. St. Tropic Pl., Tucson, AZ 85713. (520) 624-8029. E-mail: arizonabob43@yahoo.com

FOR SALE: Free delivery to Lansing meet. Go to our newly updated website at gn4radios for an extensive listing of items for sale. For an up to the minute update, call (612) 727-2489 during business hours. We offer the highest quality electrical restoration for Zenith Trans-Oceanics and all other vintage radios, including the solid-state TOs. AC cords for the xstr TOs. Excellent repro Scott knobs. Scott Philharmonic Waverly Grande; Scott 16 Wishire. We are the largest retailer of E.H. Scott radios with 7 excellent examples on our showroom floor at this time. Call for details. Philco 37-690, 38-690. Zeniths: Super rare 15U246 McDonald chairside; rare 908 tombstone; 15U271; 12U159 and many others. Trans-Oceanics: 7G605; R7000 and all of the others. Also many other fine brands for sale. Restoration supplies. Request our free catalog of parts and supplies. Visiting Minneapolis? We have the finest vintage radio showroom in the country with over 50 exceptional consoles on the floor, and shelves and shelves of table models. Experience our store, Great Northern Vintage Radios, just 5 minutes from the airport. We ship consoles and we do it right. We accept cash, check, money orders, plastic and Paypal. Alan Jespersion, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489. 11 am - 4:30, Tuesday-Friday, Saturday 10-3. Fax during business hours (612) 821-4820. E-mail: alan@alanjesperson.com and mte612@aol.com

FOR SALE: Scott Fifteen, 1934, restored, working, good chrome, nice Tasman cabinet. Will be at Lansing. Dave Poland, 534 Westbury Woods Ct., Westerville, OH 43081. (614) 890-5422

FOR SALE: Parts for your tube and transistor German radios. Please write with phone number. Ed Kalpa, 4622 Melbourne Ave., Los Angeles, CA 90027

FOR SALE: Emerson 888 Explorer, red, no cracks or chips - \$75. Harman Kardon Five-Thirty receiver, works, slight hum, literature - \$75. Astatic D104 microphone - \$50. Hallcrafters 45 rpm record "The Amazing World of Short Wave Listening", 1959, NM, picture sleeve good - \$20. Michael Wilcox, 9806 Payne Rd., Sebring, FL 33875. (863) 382-9021

FOR SALE: Stoner PRO-40SSB CB ser. #412, matching speaker, manual and Astatic D-104, all excellent condition - \$900. Chuck Ulrick, 8282 Afolkey Rd., Dakota, IL 61018. (815) 238-2327. E-mail: culrick@aeroinc.net

FOR SALE/TRADE: 1927 Neutrowound (very good condition) for AK breadboard. Contact Mike Grimes, 5306 Creekside Ct., Plano, TX 75094. (972) 898-7251. E-mail: K5MLDG@verizon.net

FOR SALE: Peerless wood gothic style spkr. 1920s, good driver - \$30. Coronado 35RA37 beautiful green front black body plastic, like new, nice dial, 14" w - \$80. Zenith 7S529 tombstone broadcast shortwave - \$40. Philco #66 tombstone, working very nice condition - \$90. Philco 53-562 brilliant red plastic - \$30. Atwater Kent 944 - \$60. Westinghouse H126 frig. radio, plays - \$30. Zenith 6S229, lights - \$40. Westinghouse WR128T, plays, 6 wood knobs - \$75. Grunow #660 tombstone, lights - \$30. Neutrowound concave wood spkr. - \$50. RCA TS 621, lights, beautiful cabinet table model, has channel 1. I have hundreds of radios, tombstones, cathedrals, etc. Just about any brands from 30s-40s. Please call. I have no e-mail. Bill Kalcik, Meadowbrook Resort, 1533 River Rd., Wisconsin Dells, WI 53965. (608) 253-9855, after 9 pm CDT

A.R.C. Advertising Policy

Sellers and Buyers, Please Note!

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

FOR SALE: Large quantities of radios, phonographs, televisions, equipment, tubes, needles, parts, data. Ray Seppeler, Sunshine Radio Museum, 8 East Main St., Sodus, NY 14551. (315) 483-8451. Web: <http://www.SunshineRadioMuseum.org/collector>

FOR SALE: Reproduction radio dial belts for radios of the 1930s and 40s. Made of durable non-slip 1/8 inch round polyurethane. Ready for installation, no cutting/gluing. Available for all makes and models. Complete details at www.Adamsradio.com. Adams Manufacturing Company, PO Box 1005, Lincoln Park, MI 48146

FOR SALE: Got new A.R.C., no sales yet, refer to June A.R.C. for information. H.B. McMahan, 313 W. Shaw, Tyler, TX 75701-3029. (903) 593-5433. E-mail: mcmahan2@peoplepc.com

FOR SALE: Lafayette Model 99-4535 transistorized microphone mixer, 4-inputs, 1-output - \$75. Albert B. Casolari, Jr., 1812 Albany St., Springfield, IL 62702. (217) 544-2187

FOR SALE: Philco 112X, all tubes glow. Wife suggests it find new home. Pictures and info at <http://home.comcast.net/~aj2x/philco/> - \$40/OBO. Mark R. Nelson, 17 Wentworth Rd., Natick, MA 01760. (508) 655-5951

WANTED: 16-tube or 25-tube Zenith Stratosphere, complete or cabinet only. Chassis parts also needed. Will trade from our vast array of fine radios. Alan Jesperson, 5200 Bloomington Ave., Minneapolis, MN 55417. (612) 727-2489. Fax: (612) 821-4820

WANTED: Escutcheon for RCA 816K console, original or repro. Robert Suggs, PO Box 674, Conway, SC 29528. (843) 340-1712. E-mail: djnrs@netscape.com

Classified Ad Deadline Noon
July 10 for Aug. 2008 Issue
Aug. 10 for Sept. 2008 Issue

Photo & Display Ads - 1st

WANTED: Detrola FM tuner. Detrola grandfather clock radio. Detrola table model TV. Dennis Smith, Box 113, Trenton, MI 48183. (734) 675-5847. E-mail: mrdetrola@yahoo.com

WANTED: Paying your price for a brown Bakelite Zenith radio nurse. Peter Fee, 26 Small Ave., Caldwell, NJ 07006. (973) 403-8913. E-mail: pjfee@aol.com

WANTED: Vintage distributor testing equipment (Allen Sycrograph, etc. etc.). Also, point adjusting tools. TCM, PO Box 363, Rotterdam Junction, NY 12150. E-mail: dkvean@capital.net

WANTED: Someone to help restore a Westinghouse Jr. WR-12 Columiare radio, needs a speaker. Leo Tply, PO Box 289, Spencer, NE 68777

WANTED: Sams Auto Radio volumes AR-1 thru AR-5. Also Riders Specialized Auto Radio Manual Vol #1. Dynamotor schematics/data. Cable operated auto radios/cables/heads, etc. Many thanks. Bryan Hodgson, 11 Fox Trot Ct., Sicklerville, NJ 08081. (609) 567-6248. E-mail: bhodgson1@comcast.net

ELECTRIC RADIO



Are you tired of plastic modern radios that you can't work on and are hard to understand? Are you looking for information on restoration of quality vintage receivers and transmitters? Electric Radio is the magazine for you! In print since May, 1989, we also have the largest vintage-only Ham classified section available. Please send \$1 for a sample copy to:

ER, PO Box 242, Bailey CO, 80421

720-924-0171 email: 1editor2@indra.com

WWW.ERMAG.COM



WANTED: Hi-fi commercial speakers: Altec, Electro-Voice, JBL, Jensen, Goodmans, Tannoy, Stephens, Western Electric, working or not. Sonny Goldson, 520 Pocahontas Dr., Ft. Walton Beach, FL 32547. (850) 314-0321. Fax: 0824. E-mail: SonnySound@aol.com

WANTED: Buying vintage radios, phonographs & record collections. Edison Electric (any and all cylinder models). Polyphone. Idelia. Console Ambrola 1 -A1. Opera (oak or mahogany wood). Any Triumph or Home Gold or nickel plated, Regina Hexaphone (coin operated floor machine). Edison standard Model E,F,G; home model E,F. Victor, all and any type outside horns. Philco, Atwater Kent, Zenith, RCA, FADAs. RCA Radiola, Electrolas consoles w/h phonographs & changers. Prewar Capehart w/h/flip changers, or any other interesting radio. Special wants: AK Model 75. Zenith Model 75. Philco Model 38-690. Philco Model 38-3-3PC radio phono. Columbia Electrolas Model 920, 940, 980. RCA Model D-22. Zenith Model 40A. Zenith phono, radio consoles. Zenith consoles w/H robot dials, or high tube count or any of the Stratospheres. Antique Edison, 301 Murray Ave., Bridgeville, PA 15017. (412) 257-8926. E-mail: antqedison@aol.com

WANTED: Original or newly made cabinet for 1928 All American Mohawk 9-tube table model. F. Stephen Masek, 23478 Sandstone St., Mission Viejo, CA 92692-1883. (949) 581-8503. E-mail: fsmmcsi@cox.net

WANTED: Radio Shack AFX-250 automatic fax switch. Richard Mollentine, 7139 Hardy St., Overland Park, KS 66204-1710. (913) 432-5136

WANTED: Covers for radios: front cover for Philco 41-843 (1941); back, bottom cover for Admiral 4Z12, 14, 18, 19 (1954); cover for Zenith 6G601M (1941). Ajjala Repair, 50 Fir Cir., Babbitt, MN 55706

A.G. Tannenbaum

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Phone: (214) 654-0033

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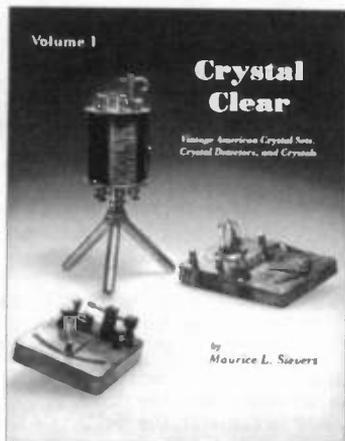
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Crystal Clear is the most comprehensive reference for collectors, historians and anyone interested in early radio. In addition to the many excellent photos and reproductions of ads, *Crystal Clear* includes lists showing all sets by manufacturer, set name, selling price and date of manufacture. 8 1/2" x 11", 282 pages.

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Volume 2

Crystal Clear, Vol. 2 supplements the first volume. It identifies an additional 172 crystal radio sets, 91 crystal detectors and 26 crystals by manufacturer, model, year produced, description and original selling price. Further research on many of the crystal sets covered in Volume 1. Detailed history on the Philmore Manufacturing Company and the Western Manufacturing Company. 8 1/2" x 11", 252 pages.

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(#7-Jul08)

WANTED: Working chassis (no cabinet) for Philco 40-135, 145, 170, 503, 506, 525, 526, 527. Dick Friedman, 1502 Elmwood, Wilmette, IL 60091. (847) 256-1432

WANTED: Early TV signal boosters, especially those made by TEC, Tel-A-Ray, Tech-Master, Transvision. See my wanted page at <http://tv-boxes.com/>. Mark R. Nelson, 17 Wentworth Rd., Natick, MA 01760. (508) 655-5951

WANTED: 1934 World Midget cathedral radio, 4 tubes, dimensions 12.5"H x 10"W x 7"D, any condition. David Doss, 14894 Harrison, Allen Park, MI 48101. (313) 383-5494

WANTED: Chassis for AK #84 in complete condition. Warren Attebury, 137 N. 3rd St., Salinas, CA 93906-3239. (831) 443-4379

WANTED: Guitars/amps/effects pedals, Vox, Selmer, Marshall, Gibson, Fender, Gretsch, Ficken Backer, FuzzFace, Cry Baby, Electro Harmonix, etc. Sonny Goldson, 520 Pochahontas Dr., Ft. Walton Beach, FL 32547. (850) 314-0321. Fax: 0824. E-mail: SonnySound@aol.com

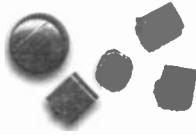
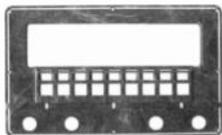
WANTED: Chassis for a Grunow 520 or like model table radio. Need not be working. Milt Margolis, 6500 Harwood Ct., Springfield, VA 22152. (703) 451-4507. E-mail: miltm44@cs.com

WANTED: Speaker and cabinet for DeForest Crosley Fort Garry radio, chassis Type 7D772. Harry Schesnuk, PO Box 2162, Newport, WA 99156. (509) 447-4630

WANTED: RCA tube 91 and A-A444C-. Min. 7 pin. Donald Swope, Box 41, Tremont, PA 17981

WANTED: Nice cabinet for a Zenith 9-S-262. TVs from the 40s. Tony DeMara, PO Box 380672, Clinton Twp., MI 48038. E-mail: oldtvсандtoys@comcast.net

**Philco knobs,
pushbuttons,
and escutcheons!**



Quality marbled repros. **For 1941 models:** Escutcheon \$29.95. Knobs, set of four \$20. Pushbuttons, set of eight \$16 your choice opaque brown or non-marbled translucent wine red. **For 1942 models:** Escutcheon with gold trim as per original \$32.95. Knobs, set of four \$20. Pushbuttons, set of nine \$31.50. Money order gets immediate shipment. Add \$5 s&h. Calif. residents add 8.25% sales tax. **Old Time Replications**, 5744 Tobias Avenue, Van Nuys, CA 91411. Phone (818) 786-2500. Email oldtimerep@aol.com

1941 models 41-250, 255, 256, 280, 285, 287, 290, 296, 610
1942 models 42-355, 42-355T, 42-380, 42-380X, 42-390, 42-390X

WANTED: GE Model L-621 Bakelite table radio. Complete parts set. Broken cabinet is OK. Gregg Humanic, 540 Wicklow Ln., Monroe, OH 45050. (513) 539-8926

WANTED: Original equipment BFO coil and trimmer capacitor for Echophone EC-1 or parts chassis. James E. Inglett, 94 Leawood Dr., Midway, AR 72651. (870) 431-8430. E-mail: cen62047@centurytel.net

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WANTED: DBX-128 Expander and service manual. 1965 Lafayette Radio catalog. ØZ4, 6R8, 12AL8 tubes. Alan J. Kriss, 416 Norris Brook Rd., Middlebury Center, PA 16935. (570) 376-3952

WANTED: Dial glass for Stromberg-Carlson radio 140-M. Other models from same year might work. Glass #26058. Contact Charlie Poplin, 3518 Courtland Dr., Durham, NC 27707-5135. E-mail: popawapado1@yahoo.com



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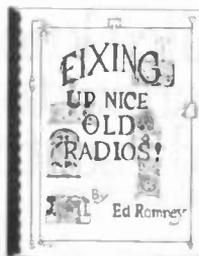
Collectable Transistor TVs, Bunis. Identification and values for 150 transistor TVs from 29 manufacturers. B&W photos. 44 pgs. \$19.95

Classic Cones, Chidester. Pictorial reference & value guide for 1920s radio cone speakers. 100s of color photos. 2001. 122 pgs. \$25.95



A. Atwater Kent, The Man, the Manufacturer and His Radios by Ralph Williams and John P. Wolkonowicz. A compilation of the articles on Atwater Kent which were published in Radio Age by Ralph Williams in the 1970s. Covers 1920s Atwater Kent sets. Also included is John P. Wolkonowicz's 1976 article WPF's Forgotten Millionaire. This is a "must have" book for any Atwater Kent enthusiast. Donald O. Patterson, Editor. 108 pages. — \$25.95

Fixing Up Nice Old Radios by Ed Romney. Written by a retired radio instructor. Plastic binding. 300+ figures, 185 pages. — \$35.00



Old Time Radios Restoration and Repair by Joseph J. Carr. A self-paced training guide. History, theory and practical operation of antique and classic radios. 200 illustrations, 256 pages. — \$19.95

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FOR SALE: Edison Gem cylinder machine, all original with key and good reproducer, paint and cabinet excellent, reproduction horn - \$550. Edison 12" diamond disc records, over 200 at - \$1 to \$2, depending on quantity. Phil Guinan, 106 Page Rd., Litchfield, NH 03052. (603) 889-6213. E-mail: philip1924@aol.com

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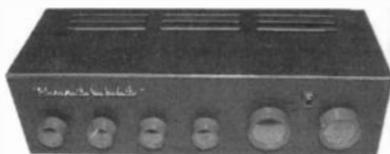
FOR SALE: Atwater Kent dual speed tuner repair kit, complete details at www.adamsradio.com. Adams Manufacturing Co., PO Box 1005, Lincoln Park, MI 48146

FOR SALE: Allwave 15 in Tasman cabinet; Allwave 12 2-dial in early Tasman cabinet; Laureate in Sheraton cabinet; Phantom in Beverly cabinet; Allwave 23 w/PS and SP. Peter Stratigos, 201 Sunset Ridge Rd., Willowbrook, IL 60527. (630) 734-8627

FOR SALE: N.O.S. Sony CRF antennas - \$30 each. Ed Kalpa, 4622 Melbourne Ave., Los Angeles, CA 90027. (310) 795-7925

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FOR SALE: Philco Predicta deflection yoke, as new. More info and digital photo. Irv Sanders, 242 Hunter Ln., Harrisburg, PA 17112. E-mail: radioirv@verizon.net



FOR SALE: Bang! Bang! Fourth of July special! Vintage Heathkit preamplifier, it's all there and it works, looks darn nice! - \$45. Dave Crocker, 35 Santuit Pond Rd., #4B, Mashpee, Cape Cod, MA 02649. (508) 477-1578, before 9 pm, please

FOR SALE: In Door County, Wisconsin or will ship. Building full of antique, collectible electronics. Open 2-5 pm. List: \$1.64 LSASE. John Enigl, Sr., Cherry Lane Old Radios, 5425 Tart Cherry Ln., Egg Harbor, WI 54209. To visit my museum take Wisconsin 42 1 1/2 miles north of Carlsville, then 1/4 mile east

FOR SALE: Tubes 5693/6SJ7W, 5751/12AX7, 807/W/VT 100, many others. Tube and transistor radios, books, semiconductors and more. 20 pp. 14 lists, send 2-stamp LSASE. Bill Horn, 13110 Marsh Rd., Bealeton, VA 22712. E-mail: wehcoll@earthlink.net

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This auction will feature the collection of John Young from Findlay, Ohio. Mr. Young has decided to quit his radio repair work and will offer his items at our auction. We will be selling all of John's test equipment, parts, tubes and manuals. Also selling a large selection of console radios. Many nice cathedral and tombstone radios to include a Philco 90, Philco 70, Philco 20, and many other makes and models. There are 10 Zenith Trans-Oceanics, European radios, Grundig, Phillips, Emud, etc. Many speakers to include horn speakers, cone type speakers, wood mantle speakers. Early battery sets Atwater Kent, Fada, Freed-Eisemann, Freshman, Crosley, Airline, Radiola, and many others, lots of wood and Bakelite table radios, amateur radio receivers, Hallicrafters, RME, Hammarlund, many books, manuals, magazines, tube testers, signal generators, scopes, volt meters, and other items. There are many part sets and parts that we will sell in our early morning sale that will start at 8:30 AM and will run until the main sale at 10 AM. This is a large sale with lots of radios and related items. We hope to see you at the sale. Terms: Cash, check, Visa, M/C. 5% buyer's premium.

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FOR SALE: 1961 Motorola suitcase 17" TV, excellent working and cosmetic condition - \$25 + S/H. Sam Mannino, PO Box 6, Broomall, PA 19008. (610) 325-0195. E-mail: psbaker@verizon.net

FOR SALE: B&K Dyna-Quik Model 700 tube set up chart - \$15. Cecil L. McLaggan, Jr., 513 Hummingbird Ct., Hahira, GA 31632. (229) 794-1787

FOR SALE: Sony ICF 2010 shortwave radio, very good working and cosmetic condition - \$200 shipped. Arnold Giron, PO Box 862072, Los Angeles, CA 90086. (323) 221-0643

FOR SALE: 5G041 Zenith radio with 1L6 tube works and looks great, Sams included - \$40. Ronald Sneiderger, 1101 14th St., McKees Rocks, PA 15136. (412) 445-2896

FOR SALE: Military heavy duty bag BGS1D and carrying strap ST19A, like new, used perhaps for BC211? - \$25 + ship. Bill Ford, 23 George St. N, Smiths Falls, Ontario, Canada K7A 4T6. (613) 284-0700

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FOR SALE: Will be at the Illinois Radiofest 2008, could bring the following for interested parties: 1. Philco Predicta Barber Pole, nice cosmetic, non-working - \$675. 2. Teletone Model 149, 7" table top TV, working condition - \$325. 3. Pr. Altec Model 339D 6BQ5 int. amps, both work but need work, have cabinet for one - \$350 pr. 4. Marantz 7T preamp, working cond., nice cosmetics, includes cabinet - \$625. 5. Majestic Model 59 Deco tombstone, amateur resto., untested - \$425. 6. Emerson Deco table top Model 106 (2-knob version), amateur resto., untested - \$375. 7. Pr. Electro-Voice A50 monoblocks - \$2,500. 8. Zenith lighted advertising, clock size, look-listen to Zenith The Best in Radio and Television, has spinner like affect - \$1,200. 9. Fisher KM61 stereo tuner, working, nice faceplate and knobs, restorable cabinet - \$225. 10. Rare Fisher custom 60 console All Triode 6A3, separate power supply, tuner pre amp, phono, Jensen coaxial speaker in base reflex - \$6,500. Please let me know early if you have any interest, as some items could be sold before I get there. John C. Allport, 1140 Canterbury Ln., Liberty, MO 64068. (816) 255-5208



New Jersey Antique Radio Club Summer Tailgate Swap Meet

NJARC's at InfoAge - 2201 Marconi Road, Wall, N.J. 07719
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8:00 AM to 1:00 PM - Open to the Public - Vendor Set-up at 7:00 AM



A great old fashioned tailgate swapmeet at what was once the 1914 Marconi Belmar Wireless station. Bring your own tables, food and radios and relax under the trees in the picnic-like setting of this historic site. Take a tour of the Marconi "hotel" where the ghosts of the former age of wireless still roam the halls. Visit NJARC's over 3,000 sq. ft. Radio Technology Museum including the National Broadcasters Hall of Fame. Visit the Project Diana site where the 1946 "Moon Bounce" experiments were conducted and see the huge Talos satellite dish where the first satellite weather images were received. And much, much more!

A single space is \$20 for members and \$25 for non-members. Additional reserved spaces are \$15 (\$20 non-members). There is a \$5 club donation entrance fee for buyers. For directions, visit www.infoage.org, our club website at www.njarc.org or "mapquest" 2201 Marconi Road, Wall, NJ. 07719-4081.

Contacts:

Phil Vourtsis, 13 Cornell Pl., Manalapan, NJ 07726. (732) 446-2427. E-mail: pvourtsis@optonline.net
Richard Lee, (845) 359-3809. E-mail: radiatorich@prodigy.net
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* These articles continued for one or more years and some continue today.

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(#14-Jul08)

WANTED: Seeking a 7-inch TV picture tube for a 1950's set. The type is 7JP4. If you have one, and the emission is OK, please let me know. This is the last stage of the restoration. Dave Crocker, 35 Santuit Pond Rd. #4B, Mashpee, Cape Cod, MA 02649. (508) 477-1578

WANTED: Coil set for a Pilot Super Wasp receiver being restored, whole set or any. Kelly Healy, K7DJV, 114 East 400 N, Mt. Pleasant, UT 84647. (435) 462-9233

WANTED: Tuning knob for Arvin metal radio Model 840-T or Hopalong Cassidy knob, or Silvertone metal Model 1. Ed DeCann, 480 W. Main St., Osakis, MN 56360. (320) 859-4282

WANTED: Tube hi-fi/commercial sound equipment tubes: Altec, Fisher, Scott, Pilot, Eico, Marantz, Dynaco, Leak, Quad, Tannoy, Western Electric, etc. Sonny Goldson, 520 Pocahontas Dr., Ft. Walton Beach, FL 32547. (850) 314-0321. Fax: 0824. E-mail: SonnySound@aol.com

WANTED: Radio News magazine, Special U.S. Army Signal Corps issue, February 1944 (BC-611). Louis L. D'Antuono, WA2CBZ, 8802 Ridge Blvd. Apt. C2, Brooklyn, NY 11209. (718) 748-9612, after 6 pm

WANTED: RCA 9T or 10T tombstone. Can pickup in Willowbrook. Mark Hewitt, 6659 Tipperary Tr., Roscoe, IL 61073. (815) 623-8729. E-mail: mhewitt@inwave1.com

WANTED: Chassis & speaker for Grunow console Model 1162 (4 shafts), 3 across, one upper. Philco 37-610 metal dial assembly twist locks to bracket behind. To complete restorations. Thanks. Don Nordboe, 3131 Avenue A, Council Bluffs, IA 51501. (712) 322-2255. E-mail: dnordboe@aol.com

WANTED: Person to build/fabricate a transformer-coil for 1963 Arvin 10 transistor portable. Only part needed to make work! Dave Richard, 1509 N. Hixville Rd., Dartmouth, MA 02747. (508) 971-0226, 4 pm - midnight only

WANTED: Drake SW4A, any condition. Patrick Franzis, 235 Millville Ave., Naugatuck, CT 06770-3848. (203) 723-8976. E-mail: old_radios@yahoo.com

WANTED: Westinghouse Model H127 (or H124, 125, 126) parts radio, or just handle for Little Jewel/Refrigerator radio. Joe Cali, PO Box 5365, El Dorado Hills, CA 95762. (530) 672-6185

WANTED: Silvertone Mod 4663 or 4763, 6-tube, 6X5, eye wood. Honeycomb coils for LW. Large size neon bulbs. 1930s-40s regen. rcvr. Carl G. Davis, 121 N. Scott St., Westville, IL 61883-1425

WANTED: Coronado console radio with or without Gamble Skogmo 807-B chassis, working or not. Steve Danielson, 7630 Grand Oaks Cir., Lincoln, NE 68516. (402) 310-8070. E-mail: sdanielson1@unl.edu

WANTED: Sprague Tel-Ohmike capacitor analyzer, e-mail/call with model and asking price. John Whaley, 4250 N. 135th, Brookfield, WI 53005. (262) 790-2638. E-mail: whaley_john@sbcglobal.net

WANTED: 32 volt cathedral or smaller table model 32 volt radio. Jack Ghere, 1753 Community Beach Rd., Odin, IL 62870. (618) 532-5548

WANTED: Help, need booklet No. 6 of How to Make Extra Money Fixing Radios, National Radio Institute, Washington, DC. Eddie Dubosky, 23 Country Hill Rd., Orwigsburg, PA 17961. (570) 366-8698. Cell: (570) 778-8885. E-mail: dubosky3@yahoo.com



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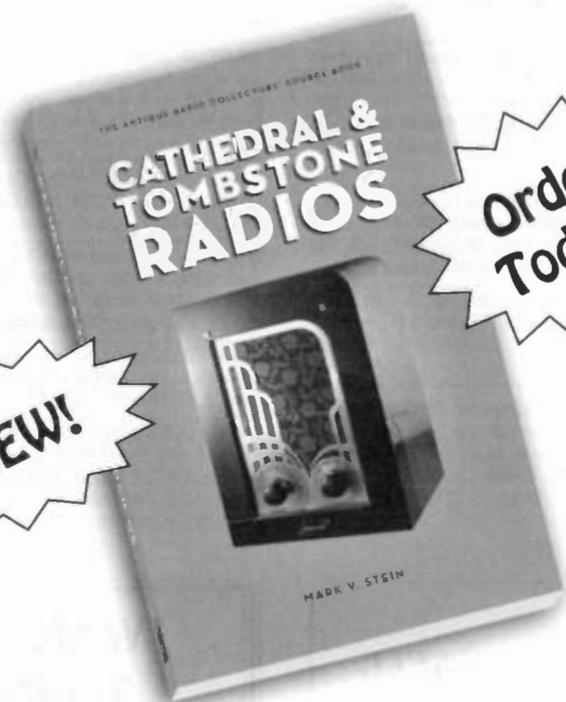
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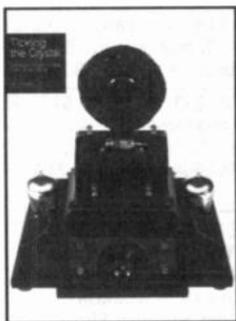
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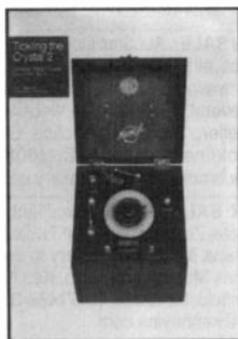
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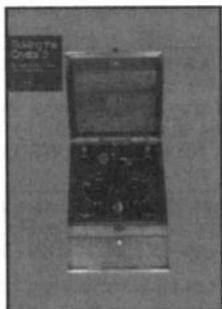
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at the Expo Auction Center
8157 Garman Rd., Burbank Ohio (Exit 204 off I-71)
then south on SR #83 to the Love's Truck Stop, turn left
onto Garman Rd. and follow one mile to the auction site.

Estes Auctions will conduct a sale of the John Drake radio collection from Connecticut. Some of the items offered are an IP-501 amplifier, Grebe CR-5, Grebe CR-8, Grebe CR-9, Grebe RORK, Kennedy Type V, Kennedy Type XV, Kennedy 281, and Kennedy amp, Kennedy 30, Kennedy 220, Murdock CS-32, Paragon RA-10, Paragon DA-2, Radak RZ, Radak HR-HZ, Parmak, Radiola RS, Radiola RC, Radiola II, Radiola balanced amp, RCA Regenoflex, Silver Marshall 630, Silver Marshall 5-tube, Tuska 224, Tuska 228 Superdyne, Tuska 225 w/amplifier, Ware Type T, Victoreen, Aeriola Senior, Aeriola amplifier, Crosley Ace, Crosley IV amplifier, Crosley SR-2, Crosley Type V, Crosley VI, Crosley 50, Crosley 3R3, Crosley Ace 3B, Baird 1-tube amp, Chelsea 104, Chelsea Super 5, Chelsea Regenoflex, and many other makes. A large selection of speakers, Atwater Kents, Crosley, Magnavox, Music Master. RCA, Western Electric, Bristol, Silvertone. Reichmann, Bristol Sr. Aerophone, amateur radio receivers, radio books, magazines, loop antenna, tubes, test equipment. This will be a nice variety sale. We will have more information in August. Terms: Cash, check, Visa, M/C. 5% buyers premium.

Richard Estes, K8LRY - Auctioneer

ESTES AUCTIONS

7404 Ryan Road

Medina, Ohio 44256

Bob Dobush & Bob White – Tubes

Toll free: (888) 769-4992

Kim Graca – Tech Support

Fax: (330) 769-4116

Allan Ferris – Set Up

E-mail: estesauctions@aol.com

Mark Delauter – Set Up

Web: www.estesauctions.com

John Estes – Auctioneer

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(#43-May08)



OHIO - Jul. 1

**ANTIQUA RADIO COLLECTORS OF OHIO
MEETING**

Dayton, OH - 2929 Hazelwood Ave.
7 pm

Info: Karl Koogle - (937) 294-8960

E-mail: karlkrad@siscom.net

MISSOURI - Jul. 8

**ANTIQUA RADIO COLL. & HIST. SOC.
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

ARKANSAS - Jul. 3

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

Fort Smith, AR - 1st Baptist Church
1400 Grand Ave.

7:30 pm

Info: Paul Tucker - (479) 782-8178

NORTH CAROLINA - Jul. 8

**EAST CAROLINA ANTIQUA RADIO CLUB
MEETING**

Greenville, NC - Sheppard Memorial Library

Meeting Room A, 530 Evans St. • 7 pm

Info: Herman Schnur - (252) 752-2264

CALIFORNIA - Jul. 5

**CALIFORNIA HISTORICAL RADIO SOC.
SWAP MEET**

Berkeley, CA - LIVE! at KRE
601 Ashby Ave.

9 am

Info: CHRS Hotline - (415) 821-9800

www.californiahistoricalradio.com

OHIO - Jul. 8

**SOCIETY FOR THE PRESERVATION OF
ANTIQUA RADIO KNOWLEDGE (SPARK)
MEETING**

Kettering, OH - Parkview Comm. Center
4100 Glenheath • 7:30 pm

Info: Jeff Bothwell - (937) 854-7106

jbothwell@butlertownship.com

NEW YORK - Jul. 6

**GREATER NEW YORK VINTAGE WIRE-
LESS ASSOCIATION
SWAP MEET & MEETING**

Locations: TBA

8 am - 1 pm

Info: Jim Koehler - (516) 623-0035

Rich Lee - (914) 589-3751

PENNSYLVANIA - Jul. 8

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

Telford, PA - Telford Community Building
Hamilton & Hamlin • 7:30 pm

Info: Delaware Valley Historic Radio Club

PO Box 5053, New Britain, PA 18901

www.dvhrc.org

A free listing on these pages is available for each coming radio event. Sponsors should provide description of event, date, time, place, directions, & information/contact person. Since listings are on a "space available" basis, no guarantee of listing is made.*

ARKANSAS - Jul. 10

**ARKANSAS ANTIQUA RADIO CLUB
MEETING**

Call for location and directions • 7 pm

Info: Tom Burgess - (501) 455-0773

MICHIGAN - Jul. 10-12

MICHIGAN ANTIQUE RADIO CLUB EXTRAVAGANZA '08

Lansing, MI - Holiday Inn South
Convention Center, 6820 S. Cedar St.
2-Day Flea Mkt, Sat. Auction,
Equip. Contest, Programs
Info: Bryan Willemon - (313) 382-2147
abpushpull@aol.com

NEW JERSEY - Jul. 11

NEW JERSEY ANTIQUE RADIO CLUB MEETING

Princeton, NJ - The David Sarnoff Library
U.S. Route 1 • 7:30 pm
Info: Marv Beeferman - (609) 693-9430
Phil Vourtsis - (732) 446-2427
www.njarc.org

OKLAHOMA - Jul. 12

OKLA. VINTAGE RADIO COLLECTORS MEETING

Oklahoma City, OK - Hometown Buffet
3900 N.W. 63rd St.
6 pm: Dinner - 7 pm: Meeting
Info: Frank Karner - fkarner@cox.net
(405) 769-4656
<http://members.cox.net/okvrc/>

OREGON - Jul. 12

NORTHWEST VINTAGE RADIO SOCIETY MEETING & TAILGATE SWAP

Oregon City, OR - Abernathy Grange Hall
15745 S. Harley Ave.
Swap: 8:30 am - Meeting: 10 am
Info: www.nwvrs.org

COLORADO - Jul. 13

COLORADO RADIO COLLECTORS MEETING

Call David Boyle for details
1 pm
Info: David Boyle - (303) 681-3258

**Submission Deadline for
Aug. issue is Jul. 5
Sep. issue is Aug. 5**

NEW MEXICO - Jul. 13

NEW MEXICO RADIO COLLECTORS CLUB MEET

Albuquerque, NM - Kaseman Presbyterian
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/NMRCC>

GEORGIA - Jul. 14

SOUTHEASTERN ANTIQUE RADIO SOC. MEETING WITH SHOW & TELL

Norcross, GA - Fire Mountain Rest.
Jimmy Carter Blvd.
6:30 pm
Info: Rich Rodgers - (678) 591-3619
www.sarsradio.com

CALIFORNIA - Jul. 15

CALIFORNIA HISTORICAL RADIO SOC. SACRAMENTO CHAPTER- MEETING

Shingle Springs, CA - 3755 Durock Rd.
7 pm
Info: Bob Moore - remoore@directcon.net
www.californiahistoricalradio.com

OHIO - Jul. 16

CENTRAL OHIO ANTIQUE RADIO ASSOC. MEETING

Columbus, OH - DeVry Institute of Tech.
1350 Alum Creek Rd., I-70 Exit 103B
7:30 pm
Info: Barry Gould - (614) 777-8534
Chuck Davis - (614) 792-6237
[http://members.tripod.com/~COARA/
Index.htm](http://members.tripod.com/~COARA/Index.htm)

OHIO - Jul. 16

CINCINNATI ANTIQUE RADIO SOCIETY MEETING

Westchester, OH - National Voice of
America Museum of Broadcasting
8070 Tylersville Road
7 pm
Info: Bob White - (513) 385-8291

MARK YOUR CALENDAR

Jul. 1 - OH, Dayton - ARCO Meeting
Jul. 3 - AR, Fort Smith - ARCC Meeting
Jul. 5 - CA, Berkeley - CHRS Meet
Jul. 6 - NY, "Call" - GNYVWA Meeting
Jul. 8 - MO, Kirkwood - ARCH Meeting
Jul. 8 - NC, Greenville - ECARC Meeting
Jul. 8 - OH, Kettering - SPARK Meeting
Jul. 8 - PA, Telford - DVHRC Meeting
Jul. 10 - AR, "Call" - AARC Meeting
Jul. 10-12 - MI, Lansing - Extravaganza '08
Jul. 11 - NJ, Princeton - NJARC Meeting
Jul. 12 - OK, Oklahoma City - OVRC Meeting
Jul. 12 - OR, Oregon City - NWVRS Meeting
Jul. 13 - CO, "Call" - CRC Meeting
Jul. 13 - NM, Albuquerque - NMRCC Meet
Jul. 14 - GA, Norcross - SARS Meeting
Jul. 15 - CA, Shingle Springs - CHRS-Sac Mtg
Jul. 16 - OH, Columbus - COARA Meeting
Jul. 16 - OH, Cincinnati - CARS Meeting
Jul. 17 - OK, Catoosa - HLARA Meeting
Jul. 18 - NY, Highland Falls - HARPS Meeting
Jul. 19 - OH, Burbank - Estes Auctions
Jul. 19 - TX, Kyle - TARC Meeting
Jul. 19 - TX, Irving - VRPS Meeting
Jul. 20 - MD, Davidsonville - MAARC Meeting
Jul. 20 - TN, Memphis - MARC Meeting
Jul. 20 - WA, Seattle - PSARA Meeting
Jul. 20 - WI, Milwaukee - WARC Meet
Jul. 21 - FL, Jacksonville - JARS Meeting
Jul. 26 - NJ, Wall - NJARC Summer Meet
Jul. 26 - OH, Columbus - COARA Swap Meet
Jul. 26 - TX, Houston - HVRA Meeting
Jul. 27 - NY, Schenectady - SARC Meeting
Jul. 28 - AL, Birmingham - AHRS Meeting
Jul. 31-Aug. 2 - IL, Willowbrook - Radiofest 2008
Aug. 2 - CA, Los Altos Hills - CHRS Swap Meet
Aug. 2 - OH, Dayton - SPARK Swap Meet
Aug. 2 - WA, Seattle - REPS Meeting
Aug. 3 - NY, "Call" - GNYVWA Meeting
Aug. 5 - OH, Dayton - ARCO Meeting
Aug. 7 - AR, Fort Smith - ARCC Meeting
Aug. 7 - FL, Sarasota - SARC Swap Meet
Aug. 8 - NJ, Princeton - NJARC Meeting
Aug. 9 - IN, Ligonier - IHRS Summer Meet
Aug. 9 - OK, Midwest City - OVRC Meet
Aug. 9 - OR, Oregon City - NWVRS Meeting
Aug. 10 - NM, Albuquerque - NMRCC Meet
Aug. 11 - GA, Norcross - SARS Meeting
Aug. 12 - MO, Kirkwood - ARCH Meeting
Aug. 12 - NC, Greenville - ECARC Meeting
Aug. 12 - OH, Kettering - SPARK Meeting
Aug. 12 - PA, Telford - DVHRC Meeting
Aug. 14 - AR, "Call" - AARC Meeting
Aug. 16 - CA, Long Beach - SCARS Meet
Aug. 16 - OH, Burbank - Estes Auction
Aug. 16 - TX, Irving - VRPS Meeting
Aug. 17 - TX, Schertz - TARC Meeting
Aug. 17 - WA, Seattle - PSARA Swap Meet
Aug. 18 - FL, Jacksonville - JARS Meeting
Aug. 21 - OK, Catoosa - HLARA Meeting
Aug. 20-23 - NY, Rochester - AWA Conference
Aug. 23 - TX, Houston - HVRA Meeting
Sep. 19-20 - PA, Kutztown - Renningers/DVHRC
Sep. 28 - CO, "Call" - CRC BBQ

OKLAHOMA - Jul. 17

HEARTLAND ANTIQUE RADIO ASSOC. MEETING

See Website for meeting location

7 pm

Info: Dan Weilacher - 620 Spunky Rd.

Catoosa, OK 74015

www.hlara.org

NEW YORK - Jul. 18

HUDSON VALLEY ANTIQUE RADIO AND PHONO SOCIETY MEETING

Highland Falls, NY - Art Kingsley Residence

7-9 pm

(call to confirm details)

Info: Art Kingsley - (845) 446-4091

OHIO - Jul. 19

ESTES AUCTIONS RADIO AUCTION

Burbank, OH - Expo Auction Center

8157 Garmon Rd., Exit 204 off I-71

10 am

Info: (888) 769-4992 - Fax: (330) 769-4116

estesauctions@aol.com

www.estesauctions.com

Always Updating Club List

Please send A.R.C. the name, address, etc.
of your club's contact person.

DOES YOUR CLUB HAVE A

Web Site?

SEND IT TO: ARC@ANTIQUERADIO.COM

SUBMISSION DEADLINE

5th OF MONTH FOR FOLLOWING MONTH'S ISSUE

Please include date, time, place, directions,
event details & information/contact person.

New Club Forming?

LET A.R.C. HELP YOU FIND NEW MEMBERS

Send your information to

arc@antiqueradio.com or fax: (978) 371-7129

Or mail to: PO Box 2, Carlisle, MA 01741

TEXAS - Jul. 19

TEXAS ANTIQUE RADIO CLUB MEETING

Kyle, TX - Railroad BBQ

10:30 am

Info: Ed Engelken - EdEngel@gvtc.com

(830) 899-3864

www.gvtc.com/~edengel/TARC.htm

WISCONSIN - Jul. 20

WISCONSIN ANTIQUE RADIO CLUB SWAP MEET

Milwaukee, WI - 5917 S. Howell

Near Airport

8 am - 12 Noon

Info: Bill Engaas - (262) 786-8183

craftyradio@earthlink.net

TEXAS - Jul. 19

VINTAGE RADIO & PHONOGRAPH SOC. MEETING

Irving, TX - Jaycee Center for the Arts

8 am: Repair Session - 2 pm: Meeting

Info: George Potter - (972) 353-4862

vrps@sbcglobal.net - www.vrps.org

FLORIDA - Jul. 21

JACKSONVILLE ANTIQUE RADIO SOC. MEETING

Jacksonville, FL - Countryside Village

Clubhouse, 10960 Beach Blvd.

7:30 pm

Info: Sean Olin - (904) 386-8332

www.jarsradioclub.com

MARYLAND - Jul. 20

MID-ATLANTIC ANTIQUE RADIO CLUB MEETING

Davidsonville, MD - Davidsonville Rec Center

3727 Queen Anne Bridge Road

Tailgating: 11:30 - Meeting: 1:30 pm

Info: Geoff Shearer - (703) 818-2686

www.maarc.org

NEW JERSEY - Jul. 26

NEW JERSEY ANTIQUE RADIO CLUB SUMMER SWAP MEET

Wall, NJ - InfoAge Cottage

2201 Marconi Rd.

8 am - 1 pm

Info: Rich Lee - (845) 359-3809

E-mail: radiatorich@prodigy.net

www.njarc.org

TENNESSEE - Jul. 20

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

OHIO - Jul. 26

CENTRAL OHIO ANTIQUE RADIO ASSOC. TAILGATE SWAP MEET

Columbus, OH - DeVry Institute of Tech.

1350 Alum Creek Rd., I-70 Exit 103B

7:30 am - 11 am - Dealer charge \$5.00

Info: Dave Poland - (614) 890-5422

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

[Index.htm](#)

WASHINGTON - Jul. 20

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/~hhagen/psara.html>

TEXAS - Jul. 26

HOUSTON VINTAGE RADIO ASSOC. MEETING

Houston, TX - Bayland Park Comm. Ctr.

6400 Bissonnet at Hilcroft

9:30 - 12 Noon

Info: Bill Werzner - (713) 721-2242

mingqi53@sbcglobal.net

www.hvra.org

SUBMISSION DEADLINE: 5TH OF MONTH

MENTION A.R.C. WHEN CONTACTING CLUBS!

NEW YORK – Jul. 27

SCHENECTADY ANTIQUE RADIO CLUB MEETING

Schenectady, NY - Schenectady Museum & Planetarium, Knott Terrace

Flea Market: 1:30 pm - Meeting: 2 pm

Info: David Ellers - (518) 237-2665

<http://dadellers.tripod.com/>

WASHINGTON – Aug. 2

RADIO ENTHUSIASTS OF PUGET SOUND MEETING

Seattle, WA - Queen Ann Library
400 W. Garfield

2 pm

Info: REPS - (206) 488-9518

www.repsonline.org

ALABAMA – Jul. 28

ALABAMA HISTORICAL RADIO SOCIETY MEETING

Birmingham, AL - Alabama Power Building
Parkway East • 7 pm

Info: Dave Cisco - (205) 822-6759

www.alabamahistoricalradiosociety.org

E-mail: historicalradio@aol.com

NEW YORK – Aug. 3

GREATER NEW YORK VINTAGE WIRELESS ASSOCIATION SWAP MEET & MEETING

Location: TBA

8 am - 1 pm

Info: Jim Koehler - (516) 623-0035

Rich Lee - (914) 589-3751

ILLINOIS - Jul. 31-Aug. 2

ANTIQUA RADIO CLUB OF ILLINOIS RADIOFEST 2008

Willowbrook, IL - Willowbrook Holiday Inn
7800 South Kingery Hwy. (Rte. 83 Frontage Rd.)

Large swap meet, contest, presentations, appraisal tent, auctions & more

See website for updated information

Info: www.antique-radios.org

OHIO – Aug. 5

ANTIQUA RADIO COLLECTORS OF OHIO MEETING

Dayton, OH - 2929 Hazelwood Ave.

7 pm

Info: Karl Koogle - (937) 294-8960

karlkrad@siscom.net

CALIFORNIA – Aug. 2

CALIFORNIA HISTORICAL RADIO SOC. SWAP MEET

Los Altos Hills, CA - Foothills College

Lot 4

9 am

Info: CHRIS Hotline - (415) 821-9800

www.californiahistoricalradio.com

ARKANSAS – Aug. 7

ANTIQUA RADIO COLLECTORS CLUB OF FORTH SMITH MEETING

Fort Smith, AR - First Baptist Church
1400 Grand Ave.

7:30 pm

Info: Paul Tucker - (479) 782-8178

OHIO – Aug. 2

SOCIETY FOR THE PRESERVATION OF ANTIQUA RADIO KNOWLEDGE (SPARK) SWAP MEET

Dayton, OH - Holiday Inn
2455 Dryden Road

7 am - 12 noon

Free admission, free setup

Info: Ed App - (937) 865-0982

Dan Casey - (513) 265-8466

Jeff Bothwell - (937) 854-7106

jbothwell@butlertownship.com

FLORIDA – Aug. 7

SARASOTA ANTIQUA RADIO CLUB SUMMER SWAP MEET

Sarasota, FL - Knights of Columbus
4880 Fruitville Rd.

8 am - 11 am

Info: Jack Warren - (941) 349-4875

Dave Hurt: manager@findsales.com

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

NEW JERSEY - Aug. 8

NEW JERSEY ANTIQUE RADIO CLUB MEETING

Princeton, NJ - The David Sarnoff Library
U.S. Route 1
7:30 pm

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

GEORGIA - Aug. 11

SOUTHEASTERN ANTIQUE RADIO SOC. MEETING WITH SHOW & TELL

Norcross, GA - Fire Mountain Rest.
Jimmy Carter Blvd.
6:30 pm

Info: Rich Rodgers - (678) 591-3619
www.sarsradio.com

INDIANA - Aug. 9

INDIANA HISTORICAL RADIO SOCIETY SUMMER MEET

Ligonier, IN - Ligonier Recreation Center
520 Union St.
7 am

Swap meet, contest, lunch, tour museum
Info: Fred Prohl - (812) 988-1761
www.indianahistoricalradio.org

MISSOURI - Aug. 12

ANTIQUÉ 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

OKLAHOMA - Aug. 9

OKLA. VINTAGE RADIO COLLECTORS RADIO SWAPMEET & SALE

Midwest City, OK - Community Center
8 am - 2 pm

Info: Frank Karner - fkarnr@cox.net
(405) 769-4656

NORTH CAROLINA - Aug. 12

EAST CAROLINA ANTIQUE RADIO CLUB MEETING

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

Info: Herman Schnur - (252) 752-2264

OREGON - Aug. 9

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

OHIO - Aug. 12

SOCIETY FOR THE PRESERVATION OF ANTIQUÉ RADIO KNOWLEDGE (SPARK) MEETING

Kettering, OH - Parkview Comm. Center
4100 Glenheath
7:30 pm

Info: Jeff Bothwell - (937) 854-7106
jbothwell@butlertownship.com

NEW MEXICO - Aug. 10

NEW MEXICO RADIO COLLECTORS CLUB MEET

Albuquerque, NM - Kaseman Presbyterian
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/NMRCC>

PENNSYLVANIA - Aug. 12

DELAWARE VALLEY HIST. RADIO CLUB MEETING - SWAP - AUCTION

Telford, PA - Telford Community Building
Hamilton & Hamlin
7:30 pm

Info: Delaware Valley Historic Radio Club
PO Box 5053, New Britain, PA 18901
www.dvhrc.org

ARKANSAS - Aug. 14

ARKANSAS ANTIQUE RADIO CLUB MEETING

Call for location and directions

7 pm

Info: Tom Burgess - (501) 455-0773

CALIFORNIA - Aug. 16

SOUTHERN CALIFORNIA ANTIQUE RADIO SOCIETY SWAP MEET, LUNCH & TOUR

Long Beach, CA - The Queen Mary

Swap meet starts at 7 am

Info: Barry Dagastino

(714) 281-5190

E-mail: dagfamily@hotmail.com

OHIO - Aug. 16

ESTES AUCTIONS RADIO AUCTION

Burbank, OH - Expo Auction Center

8157 Garmon Rd., Exit 204 off I-71

10 am

Info: (888) 769-4992 - Fax: (330) 769-4116

estesauctions@aol.com

www.estesauctions.com

TEXAS - Aug. 16

VINTAGE RADIO & PHONOGRAPH SOC. MEETING

Irving, TX - Senter East Building

9 am - 12 Noon

Info: George Potter - (972) 353-4862

vrps@sbcglobal.net - www.vrps.org

TEXAS - Aug. 17

TEXAS ANTIQUE RADIO CLUB MEETING

Schertz, TX - VFW Hall • 2:30 pm

Info: Ed Engelken - EdEngel@gvtc.com

(830) 899-3864

www.gvtc.com/~edengel/TARC.htm

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

WASHINGTON - Aug. 17

PUGET SOUND ANTIQUE RADIO ASSOC. 26TH ANNUAL SWAP MEET

Seattle, WA - Shoreline Historical Museum

749 N. 175th Street

9 am - 1 pm

Info: Norman L. Gilinsky

E-mail: sunormco@verizon.net

http://www.eskimo.com/~hhagen/psara/
index.html

FLORIDA - Aug. 18

JACKSONVILLE ANTIQUE RADIO SOC. MEETING

Jacksonville, FL - Countryside Village

Clubhouse, 10960 Beach Blvd.

7:30 pm

Info: Sean Olin - (904) 386-8332

www.jarsradioclub.com

OKLAHOMA - Aug. 21

HEARTLAND ANTIQUE RADIO ASSOC. MEETING

See Website for meeting location • 7 pm

Info: Dan Wellacher - 620 Spunky Rd.

Catoosa, OK 74015

www.hlara.org

NEW YORK - Aug. 20-23

ANTIQUE WIRELESS ASSOCIATION 47TH ANNUAL CONFERENCE

Rochester, NY - RIT Conference Center

Easy access from the NY State Thruway

Outdoor Flea Market, Book Fair, Old Equip.

Contest, Programs, Auctions, Awards

Banquet

& Finale Luncheon

More info listed next month

Info: www.antiquewireless.org

TEXAS - Aug. 23

HOUSTON VINTAGE RADIO ASSOC. MEETING

Houston, TX - Bayland Park Comm. Ctr.

6400 Bissonnet at Hilcroft

9:30 - 12 Noon

Info: Bill Werzner - (713) 721-2242

mingqi53@sbcglobal.net

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Minneapolis, MN 55417

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Email: alan@alanjesperson.com
Web: www.gn-radios.com

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www.vintageelectronics.com

Ed Crockett

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Hattiesburg, MS 39402
e-mail: phoned@aol.com

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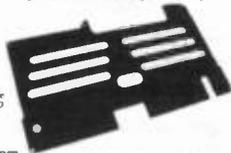
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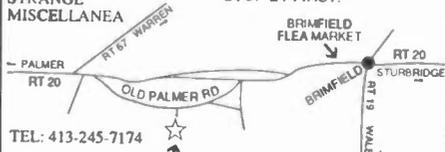
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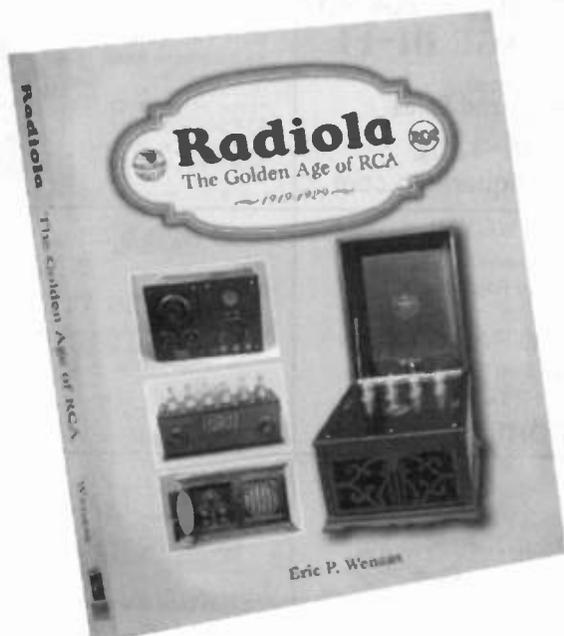
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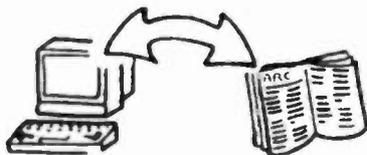
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Motorola	52	Green & Yellow	
		Yellow & Tortoise	1,500
Motorola		Maroon &	1,850
		Yellow	3,000
		Green & Yellow	
Sonora	KM	Any Color	1,600
Kadette	Clockette	Yellow	2,000
		Green	3,500
		Red	6,000
		Blue & Clear	8,000
Sential	284 Wavy Grill	Yellow	600
		Sand	800
		Red	1,250
		Blue	6,500
Sparton	Cloisone'	Yellow Front	3,500
		Blue Front	4,000
		Red Front	6,000
		Brown Front	4,000
Symphony	Name	Your	Price
Tom Thumb	All Colors Needed Name Your Price!		

Above prices are for undamaged, original examples.
Prices paid for damaged or parts sets available on request.

Call or email me: Steve@catalinradio.com

**Prices subject to change without notice!

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