

DOUBLE ISSUE

ANTIQUE RADIO CLASSIFIED



VOL. 27

SEPTEMBER/OCTOBER 2010

NO. 9 & 10



Cleartone Model 60 A Prize Winner at Charlotte

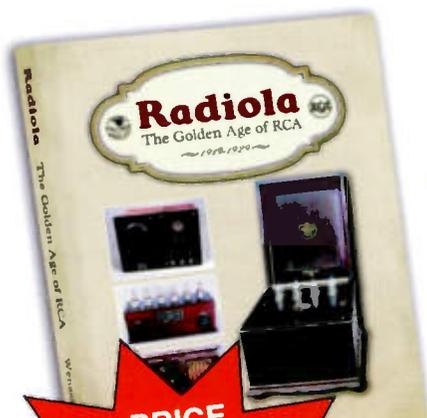
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ANTIQUE RADIO CLASSIFIED



EDITOR'S COMMENTS

Here it is — the promised double issue with more pages, more articles, and a color cover. As we move forward in this transition to a new phase in the life of A.R.C., we continue our conversations with potential new publishers and remain optimistic about the outcome. Meanwhile, we welcome your ads and the quality articles that you collectors continue to contribute.

That quality is visible throughout the varied articles in this issue. For example, Paul Turney once again exhibits his great ability to do in-depth research on radio subjects. The result is that we are the beneficiaries of his two-part story on the Grigsby-Grunow/Majestic Company from 1921 to 1955. Because we have a double issue, we are able to present both parts.

Art Redman also keeps us informed about the history of radio manufacturing companies of the Northwest, his home territory. A victim of the Great Depression, the Myers-Blackwell Company produced few sets; nevertheless, Art's friend Jay Johnson came up with a crystal set and photographed it for this article. Collaboration like that is common among radio collectors.

Very often in these pages we've seen similar evidence of fellow collectors striving to help each other out, sharing information and skills, in order to preserve radio history. When radio business cards and related photos showed up at Bequaert Old Books in a package of ephemera, Frank Bequaert immediately thought of sharing his find with A.R.C.

The radio set analyzers in the photos, which were used to track down a problem in a radio, might come to mind when you next take your car for repair, and they plug it into a computer to analyze the problem. Same idea, just new technology. Many thanks to Frank.

As for new technology, yes, Powel Crosley was a big-time radio man, but he found new developments in aviation irresistible. Dave Crocker is our official historian on the Crosley Company, and this time he tells us about "The Flea," a plane so small that Dave wonders how a tall man like Powel could fit into it.

We often find something to wonder about regarding sets contributed for *Photo Review*. Paul Buresh's RCA 66X3 became a filler-article because it's a very good-looking table model, but also because, according to Paul, its sound is exceptional.

On the two *Photo Review* pages, Gerard Faassen's porcelain "Parrot" loudspeaker is certainly exceptional.

Who knew that the Royal Doulton Company would be producing loudspeakers in 1927! Other more traditional sets fit wide-ranging interests — everything from crystal and battery sets to a cathedral and a Ham transceiver.

Even more interesting sets show up in not one but two articles about the exciting three-day Charlotte 2010 Antique Radio Collector Conference. In particular, the club's kick-off event, the Ernie Hite collection auction, showcased really quality items, more than 20 of which went for over \$1,000 each. The total was more than \$100,000 and the club's usual 10% was donated to a college fund for Ernie's daughter — another example of our supportive radio community. The club's regular auction was highlighted by two E.H. Scott sets selling at over \$1,000 each.

In addition to the auctions, the meet included all the usual ingredients of a successful event — a flea market, forums on such subjects as Reginald Fessenden's 1906 Christmas Eve broadcast, an old equipment contest, and a banquet. No wonder the club feels confident enough to book the Sheraton for the next two years!

We too feel confident that this hobby will continue to thrive, and we hope that you will continue to support A.R.C. into the future.

A.R.C. Benefits. Be sure to take advantage of A.R.C. benefits: a toll-free number (866) 371-0512; Discover, MasterCard, American Express, Visa accepted; a secure shopping cart on the website, www.antiqueradio.com; and the full magazine available on the website. **Note:** Please do not send credit card info by e-mail. Use our secure website or U.S. Mail, or call or fax.

Coming Radio Events. Listed throughout the fall are 49 meetings, 18 meets; and 7 auctions. Get out there and enjoy!

Happy Collecting!

John V. Terrey, Editor

ON THE COVER

The handsome Cleartone set on our cover is an excellent example of what it takes to be a prize-winner in an old equipment contest. Robert Lozier's entry in the Charlotte Conference contest is not only an interesting display, but also an educational experience for viewers. The set really stands out with its bright brass engraved panel, and the documentation that tells its story in the accompanying binder is of great value.

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What's Up at A.R.C.?

BY JOHN V. TERREY, EDITOR

There is good news! We are very much still in business, and feel optimistic that A.R.C. will continue. Most rewarding to me in this difficult time has been the response of numerous individuals who have called or written about their positive experience with A.R.C. over the years. I share some of those comments with you on the following page.

On this page, I will go over some of the issues/questions that have come up, and try to answer them as fully as possible at this time.

New Publisher? After I reported in the last issue that I was retiring as publisher and was seeking a new publisher for A.R.C., several individuals have contacted me saying that they might be interested in participating in A.R.C.'s future. I cannot go into detail about the progress of negotiations since they are underway, but I will keep you posted as events unfold. Again, I am optimistic that there will be an A.R.C. in 2011.

Double Issues and Ads. Two transitional double issues (this issue, September/October and the next issue, November/December) were necessary for cost reasons during this transitional period of seeking a new publisher. You have probably noticed that we have returned to full-color covers and considerably more article pages. After all, we are including most of the contents that would have been in two individual issues.

For subscribers, each double issue will be considered two issues on subscriptions, and subscribers can place two different free ads in each. If you missed placing your second free ad in this issue, send us three different ads for the November/December issue.

As for display advertisers, since we ran/will run your ad only once in each double issue, you will be charged for only one issue. For example, if you paid for 6-months of a business card ad, each double issue will be considered only one placement or month, and your ad run will be extended.



New dates and deadlines: Printed below are the revised dates for the two double issues.

Disappointed with the past thinner issues and the double issues? We, too are disappointed with having to make these cost-cutting compromises. However, we have passed some of the savings on to you with our reduced subscription rates.

If you are seriously disappointed, our policy has always been "You may cancel your subscription at any time and receive a pro rata refund for issues not yet mailed."

At the risk of repeating myself, we, too, are deeply disappointed with having to make these compromises in this transitional period.

Thanks! To all the loyal subscribers over the years, we cannot thank you enough for your support. With your continued support, A.R.C. has a chance to thrive for another 24 years.

Should I Renew or Subscribe? A big "Yes!" Each renewal or new subscription shows support for A.R.C. and gives a new publisher confidence that the radio collecting community will support A.R.C. in the future.

Revised Publishing Schedule

Issue Date	Classified Ad Deadline	Display Ad Deadline	Mailing Dates	Target Date*	Call If Not Received
September/October	Aug. 24	Aug 17	Sept. 10-11	Sept. 13	Sept. 22
November/December	Oct. 25	Oct. 18	Nov. 12-13	Nov. 15	Nov. 24

* Target Date is earliest date copies might be received.

Thanks for your Cards & Letters & Calls & E-mails!

Dear John:

Congratulations on your 24 years of stewardship of A.R.C. You were always on time with the best-researched articles and the important news of the national radio collecting community. You were as dependable as the *New York Times*. And while some subscribers may think of A.R.C. as a magazine-based flea market, it was always much more to me — a schedule of events, an aggregator of all radio organizations, auctions, photo essays, and more.

Over the 24 years, I have read with interest at least 288 of your "Editor's Comments," and over a thousand articles by an eclectic group of writers. I don't know of any similar publication that has been as ethical and respected and solid as yours. We will miss you in A.R.C.

Mike Adams, Scotts Valley, CA

Dear John:

I look forward each month to the issue of A.R.C. I immediately sit down and don't get up again until I have skimmed through it for the first time. Also, I find myself looking up articles from decades before to learn more about a radio I just acquired.

I want to thank you and the staff of A.R.C. for all that you have done for the radio collecting fraternity and for the advancement of the history of radio. A.R.C. has been a blessing to those of us who find ourselves continually wanting to learn more about early radio. I appreciate the balanced, sensible way you have run the journal and want you to know that your hand in it will be missed.

Howard Stone, Fort Worth, TX

A post from the antiqueradios.com Forum:

To John Terrey I doff my hat and say:

A good job of it, sir. You have contributed much to the hobby through the years, and I am the richer for both the magazine and your friendship.

Dale Davenport, Fort Smith, AR

A post from the antiqueradios.com Forum:

I've been an A.R.C. subscriber since 1989 and have always looked forward to its monthly arrival in my mailbox. In all those years, I've bought only one radio through the classifieds and it is still one of my favorites. I also just renewed my subscription at the lower price.

I have nothing but respect for John Terrey and his staff for hanging in there this long.

Dave

Dear John,

I want to thank you for all of the time and energy you put into making A.R.C. the very fine publication it has been for all these years. I have always looked forward to receiving the next issue because there was always something of interest there for me. I do understand your decision, but I am a bit saddened about the way that the Internet is changing our lives and forcing your hand. I wish you well in retirement.

Paul Ogden, Auburn, CA

A post from the antiqueradios.com Forum:

I've been a subscriber to A.R.C. since issue No. 1. I will remain a subscriber until it no longer fulfills the purpose for which it was published, even if it should go totally online. I am confident that A.R.C. will evolve into something even more useful.

Chas

A post from the antiqueradios.com Forum:

I've been a subscriber since Gary Schneider put out the first sample copy back in 1984. My hat is off to Gary for having the initial vision and to John (and his staff) for expanding on it.

As others have mentioned, I hope it will continue in one manner or the other. I love the information available on the Internet but I hope a printed copy of A.R.C. will survive the oncoming changes.

Dave

Dear John:

I spoke with you last night on the phone, and it was a pleasure. I have been collecting and restoring old radios and TVs since I was 12 years old... and I haven't sold a thing!! My outside office wall is a collage of photos of stuff I have restored including a 1948 Raytheon Belmont TV. (I have worked for Raytheon for years.)

I do hope you get the support you need to keep A.R.C. going. I have a very busy schedule, BUT if I can help in a small way, please let me know.

Lou Tramontozzi, Marlboro, MA

A post from the antiqueradios.com Forum:

We subscribers to A.R.C. know about the publication's struggles in recent years. It's a huge challenge for any print publication in the age of the web.

An important aspect of print articles is the listing of resources, which A.R.C. articles have always had. More and more of the Internet articles about old radios include misinformation, which is a shame. On several of my A.R.C. articles, they e-mailed me to ask where the info came from, and I replied with the source. It's what is known in the newspaper business as fact checking.

I just hope a talented person will fill John's shoes and somehow keep a print version alive. I think he's done a fantastic job since 1986.

I love the resource of the Internet, but like an old radio, the old way of a mailed newsletter with articles & advertising is enjoyable. We'll see what the future holds for one of the antique radio world's best resources.

Drew

Responses to the concerns expressed in the following are covered on the opposite page. (Editor)

Hi John:

I am sorry to hear A.R.C. might cease publishing after all these years. That really would be a sad day as A.R.C. has done a lot to involve and connect radio collectors. I hope you find someone who can take over and find a way to make a go of it.

I believe my next issue is the last one of my current subscription. I was going to send a check and resubscribe, but now I'm a little concerned if you cease publication. What would happen then?

Thanks!

Don Mark, Bernville, PA

Hello John:

As a new subscriber, I'm disappointed to read that changes are already coming (I've only received my third issue). I based my choice to subscribe largely on the "sample" issue. I valued the frequency, content and quality construction of the magazine.

Also, I'm writing to ask if subscribers will be entitled to two free ads in the double issues?

Jason Wiles, Harrisville, PA

WITH THE MANUFACTURERS

The Saga of Grigsby-Grunow/Majestic Part 1

BY PAUL TURNNEY

A particular set and an interesting company history can lead to a great deal of research. Paul Turnney is able and willing to take on that task, as evidenced by this 2-part article. Part 2 appears later in this issue. (Editor)

My recent acquisition of a Majestic Lido, one of Grigsby-Grunow's modernistic "Smart Sets" from 1933 (see Figure 1) prompted the research that culminated in this article. The company's rapid emergence in the late 1920s as one of the "skyrockets of the boom days," followed by its almost equally speedy demise, dramatically illustrates the perils of unchecked corporate exuberance and risk-taking. Its rise and fall serve as a veritable casebook in the annals of notable and spectacular corporate failures.

The story begins in 1921 with four partners forming the Chicago-based auto parts firm of Grigsby-Grunow-Hinds. By 1925, the company was producing "Majestic" battery eliminators, but this business was soon threatened with obsolescence by the development of AC tubes and socket-powered radios. As a result, in 1928, they turned to manufacturing radios, selling under the Majestic trade name.

In March of 1928, they raised \$1.1 million in a public offering of 29,000 \$40 shares. They used the proceeds to finance expansion of the plant on Armitage Ave., to exercise lease options on additional property on Dickens Avenue, parts of which they had already leased that January, and to fund the procurement of radio parts. All this was just in time to catch a rapid updraft in the fortunes of the radio industry. Hinds and the younger brother Grigsby sold out, and the company became Grigsby-Grunow.

The two remaining partners, B.J. Grigsby and W.C. Grunow, became known for belligerent but seemingly brilliant business practices. By the end of May 1929, after just 12 months, profits had soared to around \$5,000,000. (Note: There is disagreement on the exact amount among several sources on sales of \$49,318,668.) The stock, the "wonder of Wall Street," rocketed to over \$1,116 in 1929 for each original \$40, following two 4 for 1 splits.

In April of 1929, Grigsby-Grunow entered the radio tube business, commencing manufacture under the Majestic name at 5,000 tubes a day. They commented that "an entire year has passed before [we are] ready to say that Majestic Tubes have arrived and are as good as Majestic Radios." That fall, they purchased the La-Salle Corporation, a maker of tubes that had received an RCA license earlier that year.

In an industry first, they opened a "Department of Education" to acquaint educators with all aspects of radio, including, no doubt, the superiority of Majestic radio sets. Some of the brightest

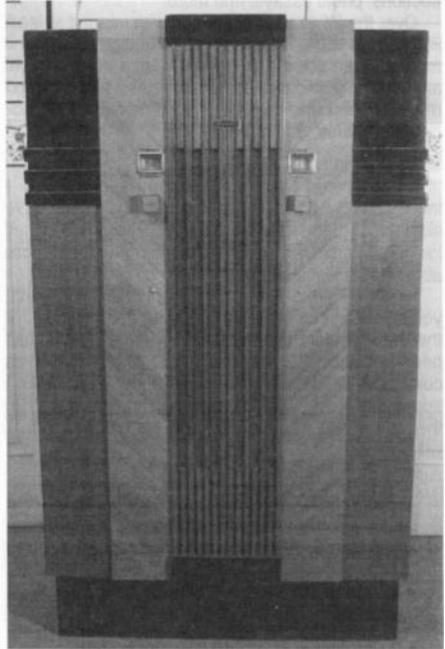


Figure 1. Paul Turnney's purchase of this Majestic Lido prompted him to write this article.

minds of the day were recruited to work for Grigsby-Grunow, including for a while Professor Reginald Fessenden, who joined their Special Television Research Department. He was one of the early pioneers of wireless, credited with being the first to have transmitted speech across the Atlantic. By late 1929, 40 engineers were employed in the company's radio labs.

The company continued to expand facilities, announcing in March 1929 a doubling of capacity at 4550 Armitage Ave. and an addition to Dickens Ave. In October, right before the stock market crash, they announced plans for the outright purchase of the 34-acre Dickens Ave. plant, which until that point had been leased from GM. It was to be financed in November with a \$40 1 for 7 rights issue to stock holders on record as of November 1.

However, by the time the November 15 issue date arrived, the market had crashed, and the deal was valueless to stockholders, the stock having fallen to around \$18. Nevertheless, a New York/Chicago banking syndicate had underwrit-

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Majestic Theatre of
the Air over Colum-
bia and American
Broadway System
every Sunday night,
10 to 11. Same Star-
light Spring Time.
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the Stage and
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Model 92 Power Detection and the new 45 tubes give four most stages of radio frequency enables Majestic to produce the most powerful and selective radio set ever built. Absolutely no heat and no radiation at any wave length. Automatic sensitive control gives uniform sensitivity and selectivity in both high and low wave lengths. Improved Majestic Super-Dynamic Speech. Tone better, more realistic. Power-Pack with positive voltage filter, longest long life and action. American serial volume of American Wireless. Those of standard but without with covers on door and handle panel of genuine imported American Luxorwood. Luxorwood glass, knobs and feet, with finished to genuine silver. **\$179.50**

Figure 2. Advertisement (partial) for the Anniversary Models 91 and 92, from the "Salt Tribune," June 9, 1929.

ten the sale at \$36 a share, and Grigsby-Grunow received approximately \$9,000,000 in proceeds. Upon closing the deal, the syndicate was reported to have "expressed satisfaction with the strong position of the company and confidence that it would retain its position in 1930."

THE "ANNIVERSARY MODELS" 91 AND 92

Radio Models 91 and 92, the so-called "Anniversary Models," seen in the advertisement in Figure 2, had been introduced at the Radio Manufacturers Association (RMA) show in June of 1929, along with a combination radio-phonograph. Through the end of the year, Grigsby-Grunow focused on manufacturing just this trio of sets in order to simplify logistics and achieve maximum economies of scale.

Because of their superior loud-speaker technology, like the models they superseded, the three sets sounded better than anything else in the marketplace. They consequently sold like hot cakes; dealers could not keep them in stock, nor get replacements quickly enough to meet demand.

By October, dealers were or-

dering them by the rail carload to insure adequate supply. In some towns, once the radios rolled in and had been unloaded, convoys of delivery vehicles paraded through the streets, emblazoned with banners proclaiming their arrival.

William C. Grunow, by then extremely wealthy, built the \$400,000 palatial English-Tudor style house at 915 Franklin Avenue in Chicago's Forest River shown in Figure 3. It was complete with bowling alley, orange marbled bathrooms, gold faucets and swimming pool. From 1951 to 1963, (Continued on following page)

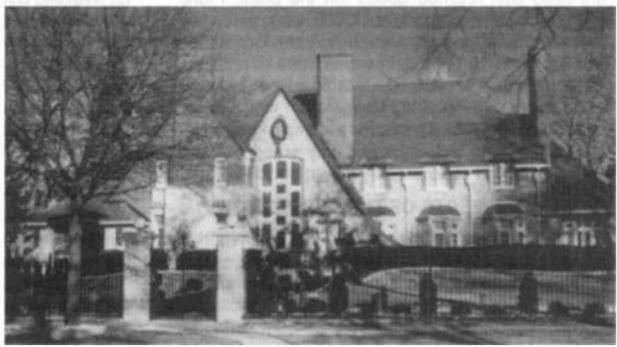


Figure 3. William C. Grunow's English-Tudor style house in Chicago.

(Grigsby-Grunow Part 1, continued)

it was the home of Tony Accardo, a Chicago mobster boss known as the "Big Tuna."

INTERNATIONAL OUTREACH AND EXPANSION

When Grigsby-Grunow produced their one millionth radio, it was presented to Henry Ford, that other proponent of mass-production. On August 6, 1929, Herr Max Pruss, navigator onboard the *Graf Zeppelin*, had just docked at Lakehurst at the start of its round-the-world trip. He had a Model 91 rushed to the hangar so that he could fly it home to Germany on the first leg of the voyage.

He was following the footsteps of Captain Eckener and Chief Engineer Beuerle who had flown Majestics home on earlier transatlantic flights — Beuerle on the ship's maiden crossing and Eckener on its fourth. Remarking that "they had nothing like it in Germany," they had been singing the high praises of their sets ever since. Pruss later went on to fame as the captain of the ill-fated *Hindenburg*.

Other reports from late October 1929 detail how, in a blaze of publicity, W.C. Grunow presented each of the 40 members of the *Graf Zeppelin's* crew with a Majestic radio. Presumably this took place upon conclusion of the round-the-world trip, prior to the ship's departing Lakehurst for Friedrichshafen. The sets were shipped to Germany by boat on account of their "great weight," free of charge by the Hamburg-American line.

Germans would soon, however, be able to buy Majestic radios in Germany, for Grigsby-Grunow had announced in June their intention to organize a company in England that would manufacture Majestics for distribution in Europe, Asia and Africa. Plans were also afoot for a plant in Canada.

By November of 1929, sources claimed that from 11,000 to as many as 15,000 people were employed at the company's eight giant plants, turning out some 5,000 to 6,000 radios and 30,000 to 60,000 tubes daily. Their payroll was the second biggest in all of Chicago, and the cabinet plant was the largest furniture factory in the world, with five lumber mills devoted to supplying it.

Reports in September described how 150 tons of steel, 16,000 pounds of tinfoil, 12,000 pounds of paper, enough speaker wire to encircle the globe, 5,000 pounds of aluminum and 20 tons of wax, along with hundreds of thousands of smaller items, made their way to the factory daily in 37 railcars. Each day 40 cars filled with finished goods left the plant. Plans were afoot for expansion to 7,000 sets a day by December, and tube production was set to increase from 30,000 to 100,000 daily within three months.

Grigsby-Grunow planned a sizable advertising budget for the upcoming year. Their slogan was "Mighty Monarch of the Air." All this for a company that just five years earlier had employed only 40 people and had made its first radio set only a year and a half ago.

EARLY EFFECTS OF THE DEPRESSION

In the aftermath of the October 1929 stock market crash, as the Great Depression began to bite, things were at first slow to change at Grigsby-Grunow. In March of 1930, in an early sign of trouble, the company announced it would not pay a 50 cent dividend. November and December 1929 holiday sales had fallen to just 9 percent of total compared with 34

percent in 1928. In spite of price reduction in early November in a preemptive bid to maintain sales, much of the plant had ended up idle during the holiday period. Malicious rumors were circulating as early as December 1929 planting the idea of Grigsby-Grunow's impending bankruptcy. The company and its dealers protested that such claims were, in fact, "ridiculous," and that "the fact of the matter is that Majestic is one of the most financially sound industrial plants in the country."

Sales did recover during January and February of 1930, however, ending the year through Feb 28 at \$54,149,153 compared to \$37,587,328 for the previous year. For the quarter ending March of 1930, they sold 221,179 radio sets versus 244,237 a year earlier. By the end of May 1930, yearly sales peaked at the all-time record of \$61,330,217, but profits were lower, at \$1,745,648 versus around \$5,000,000 the year before.

The stock price, which had been close to its all-time high of \$70 in early October 1929 shortly before the crash, closed out May 1930 at around \$27, having dipped as low as \$14 in January. Nevertheless, because of the 16-way split, these prices were still fabulously ahead of the stock's initial \$40 offer price.

A DIVERSIFYING VENTURE

In the summer of 1929, the partners announced they would build electric refrigerators, having perfected, they claimed, a design that would give GM's Frigidaire line "a real race." In due course, in April 1930, they announced the formation of a new affiliate, "Majestic Household Utilities," to handle this business.

Grigsby-Grunow held almost 25 percent of the new company's stock, giving them effective control of the enterprise, and the balance, in an unprecedented move, was offered on the Chicago stock exchange even before the new company had opened its doors. In a throwback to the good old days, speculators soon kicked up the share price from its subscription value of \$25 to a high of \$74. Grigsby-Grunow hoped the new venture would even out their business, as refrigeration sales tended to peak during the summer and radio sales in the winter. Their slogan was "Mighty Monarch of the Arctic."

However, there were repeated delays in starting up production, which would not get underway until October 1930. Moreover, the company had been structured with high fixed costs, and it soon had solvency problems. On March 10, 1931, motions were passed for Majestic Utilities' consolidation with affiliate Grigsby-Grunow, and for a \$5,000,000 bond sale to raise capital. The merger took place the next day.

Competition was intense in the risky radio business as sets became smaller and less profitable. Grigsby-Grunow's sales could not sustain the enormous infrastructure that had been put in place during the rapid expansion, and the empire started a precipitous decline as losses mounted. Through May of 1929, the value of plant and property held by the company was listed at \$3,611,088, but a year later this had increased to \$9,233,415, mainly because of the acquisition of Dickens Avenue.

For early February 1931, set production was reported at 2,000 daily with the plants running five days a week and employing between 2,000 and 4,000 workers. For the year ending May 31, 1931, three months after the merger with Majestic Utilities, a net

loss of \$2,169,761 was recorded versus \$1,745,648 net profit a year earlier. Profit at Majestic Utilities since the merger on March 11 was \$112,374. The stock slumped to new lows of around \$3 a share. The situation worsened and in 1932 the stock traded for a while at a low of 40 cents a share.

MAGNAVOX LITIGATION

When it rains it pours, and Grigsby's problems were compounded by litigation and royalty issues. Much of their early success was attributable to the electrodynamic speakers they manufactured and used in their radios under an RCA license.

It had been the idea of William Lear, later of Avionics fame, but then a Grigsby-Grunow employee, to adopt the dynamic speaker for use in radio sets. As a result, the first Majestic radios sounded superior to anything else on the market. However, in early 1930, Magnavox filed suit alleging infringement of their Jensen and Pridham dynamic speaker patents, even claiming exclusive rights to use of the word "dynamic."

Rumors started of a merger of the two companies that would take place in the event of crippling damages being awarded against Grigsby-Grunow. Struggling Magnavox, based in the West and looking for plants in the East (possibly Chicago) to reduce their cross-continental freight costs, restructured their company, some sources claiming in anticipation of the merger.

A settlement was reached in the spring of 1931, without merger, whereby Grigsby-Grunow would pay Magnavox a \$100,000 cash down-payment plus a 10 cent royalty on each Majestic radio sold, a number some estimated at 4,000,000 sets, for a total of \$400,000 in royalties. Magnavox was soon supplying Grigsby-Grunow with all their loudspeakers. At the time, Magnavox had ongoing litigation with almost every radio manufacturer in the U. S., as most had caught on and were using dynamic speakers, a fact which lessened Grigsby-Grunow's stand-out advantage and further hastened the erosion of their fortunes.

RCA ROYALTY ISSUE

The Magnavox dispute was only one of Grigsby-Grunow's ongoing litigation woes. The RCA "radio trust" was collecting royalties of 7.5 percent from them, at one point on everything they shipped, including cabinets and even packing crates. Through June of 1930, they had paid RCA a cool \$6,000,000 (about \$73,000,000 in 2009 dollars).

Grigsby-Grunow requested that the Radio Manufacturers Association (RMA) support a monopolies investigation of RCA by the federal government, following the filing of a federal suit against the "trust" that May. The RMA refused, and in June, Grigsby-Grunow resigned its membership, though the RMA insisted they were asked to do so.

On June 26, Grigsby-Grunow filed a \$30,000,000 suit against the "radio trust" claiming triple damages from alleged restriction of trade through the operation of an illegal pool of 4,000 patents. The RCA "radio trust" was dissolved in November of 1932, and the \$30,000,000 Grigsby-Grunow filing was dismissed on Jan 17, 1933, following "amicable concessions." Grigsby-Grunow, nevertheless, expressed satisfaction at the outcome.

Much of the blame for the company's ills was attributed to the "shouting, swearing" William Grunow,

known for his bulldog style and foul mouth. When the company went to the banks in late 1930 for aid, they insisted that Grunow go as a precondition to providing the aid. On January 23, 1931, the scapegoat Grunow was voted out and poker-faced Grigsby in as president. The plan was to change the name of the company to the Majestic Corporation, though as we know, this never occurred.

Ousted Grunow went on to form General Household Utilities, which manufactured Grunow radios. When that later failed, he ended up successfully running the Val-Lo-Will Chicken Farm.

THE SMART SETS

Grigsby-Grunow's standard fare in radio sets had been mostly massively constructed models in large classically styled cabinets for which a premium could be charged, but the public's tastes during the Depression were changing, and sales had fallen. In 1933, in an effort to revive their fortunes, the company introduced their 1934 line of "smart sets," beginning predominantly in the early summer with table models. Figure 4 shows a Majestic table Model 59 from my collection. They rounded it out with four consoles, the Lido, Ritz, Park Avenue and Riviera, along with several more traditional consoles, in late September. Figure 5 shows an advertisement for the "Smart Set" line.

The new line was inspired by the modernistic architecture of the Chicago "Century of Progress" exposition, and based upon design patent #90,680 for one of the sets, the Model 411. Much of the styling was probably the work of Chicago designers/engravers Rosenow & Co. This same company would reportedly later go on to style Zenith's small, white-dial, chrome-front models, introduced in mid-1934. Certainly the similarity in styling between some of the Zenith and Majestic models (e.g. Majestic 161 and Zenith 829) is striking.

By and large, the new line, comprising mainly smaller, less profitable sets, represented a radical departure from the company's earlier offerings. The models
(Continued on following page)



Figure 4. A Majestic Model 59, one of the "Smart Sets."

PRESENTING The "Smart Set" of Radio

The New 1934

Majestic RADIOS

All Have the New MAJESTIC DUO-VALVE TUBES!

Revolutionized By
Duo Valve Self-Shielded
Tubes

HERE you have the "Smart Set" of Radio—the new Majestic for 1934. The best-looking sets you have ever seen. With a new working new development—Duo Valve Self-Shielded Tubes! . . . You will see at a glance the improvements forward you in distinguished, elegant design—and beautiful finish, hand-crafted to a true piano finish. And what a difference you will see! Majestic Duo-Valve tubes add the efficiency of at least two extra tubes to every "Smart Set."

An ordinary radio tube is a radio tube—that is all. But a "Smart Set" is no ordinary radio—33 1/2 per cent more for your money! A Majestic Duo-Valve Self-Shielded tube does the work of two ordinary tubes—functions twice in the almost-instant lifetime.

These new Majestic definitely obsolete tubes make guaranteed tubes. Sets costing less than a year ago, three or four times as much, are just newly introduced—they are unobtainable—in power, in reliability, in color of tone. There is nothing nearly so fine in the world of radio tubes.

See and Hear Them
at Your Majestic Dealers



\$48.95

Majestic RADIO



\$51.15

Majestic RADIO



\$96.35

Majestic RADIO



\$92.95

Majestic RADIO



\$109.45

Majestic RADIO



\$43.45

Majestic RADIO



\$109.45

Majestic RADIO



\$87.45

Majestic RADIO



\$46.75

Majestic RADIO



\$104.95

Majestic RADIO



\$136.95

Majestic RADIO

Figure 5. An advertisement (partial) for Majestic's 1934 "Smart Sets" line.

(Grigsby-Grunow Part 1, continued)

were extensively advertised, and the attractive, stylish designs were an instant hit, with the result that domestic and export sales rose significantly during the six months through November 1933.

In October alone, with the company employing 5,000 workers, shipments were reported to have totaled 66,543 radios, with the backlog exceeding 39,000 units by month's end. In July, normally a slow month, shipments were 26,000 sets compared with a mere 275 sets the previous July. Overall, by the fall, unit sales were up more than eight-fold over a year earlier.

Newspapers reported on "Majestic's return" and of their "record boom" and of the "great demand for their new sets." Shipments were claimed to be at levels the likes of which the company had not experienced since

the heady days of 1929, when they were Number 1 in the industry. It seemed like the good old days had returned. Executives of the company credited the National Recovery Act (NRA) of June 1933 as also helping to boost their sales. In addition, various RMA initiatives during the fall of 1933 to promote radio sales were likely to have helped.

Part 2 of this article, with references for both parts, appears later in this issue.

(Paul Turney, 11 Bradford Rd., Woburn, MA 01801)

Paul Turney has been collecting vintage radios on and off since 2001, focusing on sets from the 1930s and 1940s. You can see more of his collection at his website www.tuberadioland.com.

WITH THE COLLECTORS

The Myers-Blackwell Company

BY ART REDMAN

If there's an early Northwest radio manufacturer to be found, Art Redman will unearth it. Here is another of his finds from his research of the 1920s when radio broadcasting made manufacturing radios an alluring prospect. (Editor)

The Myers-Blackwell Company Inc. engaged in light manufacturing of such items as tools and samples from 1921 to 1930. The company located at 462 S.E. Hawthorne Blvd. in Portland, Oregon, began manufacturing novelty goods in 1921. The president headed by president and manager Francis P. Myers and partner Harlie A. Blackwell decided to make radio equipment after radio stations KGF, KGG and KGW went on the air during March 1922.

The loose coupler Myers-Blackwell crystal set which sold for ten dollars was made in 1923. It stands 6.5" tall setting on an 8.75" x 10.75" wood base with the cat whisker detector mounted horizontally to the underlying detector base. A slide tuner and loose coupler tune the crystal set.

When I first viewed the Myers-Blackwell crystal set owned by fellow NWVRS club member Jay Johnston, I thought it was a home-brew set because of its crude appearance. See Figure 1. The only identification for the crystal set is the paper label, resembling a business card glued on the bottom of the set, shown in Figure 2. The company moved to 55 Union Avenue (now Martin Luther King Jr. Blvd.) in 1924, having given up the manufacturing of crystal sets. Instead, it centered on machine manufacturing until it went out

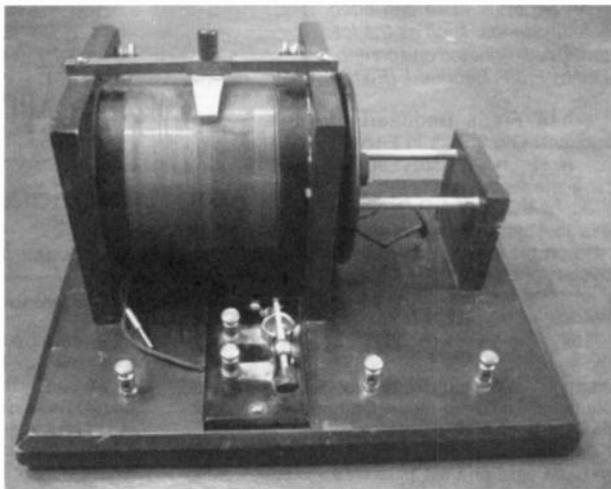


Figure 1. The Myers-Blackwell crystal set.

of business in early 1930 due to the Great Depression.

The company also manufactured a double slide tuner crystal set which sold for six dollars, according to Volume 1 of Maurice Shivers' *Crystal Clear*. It is also listed in the price bulletin of the radio firm of Hallock and Watson, which sold the two crystal sets. The late Don Iverson of the Northwest Vintage Radio Society is one of those credited with providing descriptions, facts and photos for the book *Crystal Clear*.

Photo credit: Jay Johnston

References:

- Hallock and Watson Radio Price Bulletin No. 1.
- Johnston, Jay. Member of the Northwest Vintage Radio Society (NWVRS.)
- Polk's Portland City Directories 1921 to 1930; Portland, Oregon: Polk Publishing.
- Redman, Art. "Station 7XG: Oregon's First Radio Station," *Antique Radio Classified*, February 2008.
- Sievers, Maurice L. *Crystal Clear, Volume 1*: Chandler, Arizona: Sonoran Publishing Inc., 1991.

(Art Redman, 7731 S.E. 44th, Portland, OR 97206)

Art Redman, a charter member of the Northwest Vintage Radio Society, is a frequent contributor to the Society's newsletter "The Call Letter." His current interest is doing research on Pacific Northwest radio manufacturers.

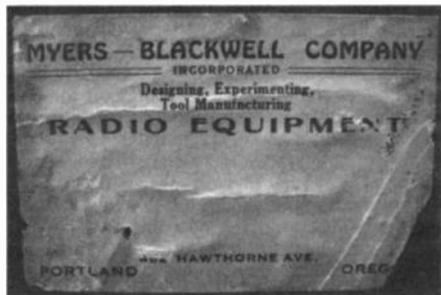


Figure 2. The paper label on the bottom of the crystal set.

WITH THE COLLECTORS

Jewel & R-K Test Set Photos

CONTRIBUTED BY FRANK BEQUAERT

An old book store can often yield mysteries, such as the following radio-related one contributed by Frank Bequaert. (Editor)

When Frank Bequaert of Bequaert Old Books in Fitzwilliam, N. H., comes across something interesting that is radio related, he thinks of A.R.C. Needless to say, we're delighted to pass on his latest find — some mystery photos that were part of a lot of ephemera. Included in the lot were cards from two 1930s radio-based sources: one, the letterhead shown in Figure 1, the Radio Technicians of San Diego, a professional organization; the other, the Southern California Music Company, a commercial operation.

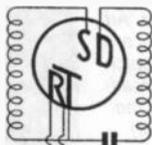
The two are linked by the name Ralph B. Doherty on each card and the place, San Diego, California. They are pasted on a page punched with loose leaf holes, as if to go in Doherty's sales promo book. Doherty is named as the secretary of the Radio Technicians of San Diego, and the card is a notice of a regular meeting. Also, according to the card, the organization was founded in 1933.

The second card is Doherty's business card. It names his call sign, W6AKZ, and the company he must have represented as a wholesale distributor — Western Radio and Electric Company, 1002 "B" Street, San Diego, Calif. The card is pasted on a sheet of paper with the letterhead "Edward H. Uhl, President," followed by "Southern California Music Company, 720-722 Broadway, San Diego, Cal."

Other notes pasted on the page are lists of all the things this music company must have sold; namely, "Everything Musical — Pianos, Radios, Phonographs, Orchestra and Band Instruments, and Sheet Music."

THE PHOTOS

Both photos are of radio set analyzers. From the late 1920s through the early 1930s, the better outfitted service shops used analyzers to perform radio testing. These instruments allowed the serviceman to plug the tester into a radio's tube sockets and measure voltage, resistance and current. However, as radio circuits became more complex and the number of tube types increased, so did the number of adapter cables needed to make the electrical connections between an analyzer and the radio to be tested. As a result, the



Radio Technicians of San Diego

Organized 1933

P. O. Box 878, SAN DIEGO, CALIFORNIA

Figure 1. The letterhead and logo for the Radio Technicians of San Diego.

analyzers became impractical.

Shown in Figure 2 is a radio set analyzer produced by the Jewel Electrical Instrument Company. The radio set being tested is a Victor Model 45. The tools in the foreground are early examples of the screwdrivers, socket wrenches, and pliers we use today.

Figure 3 shows another analyzer, a Model V-7 made by R-K Manufacturing Company of San Francisco. This photograph also provides a look at some tools and ancillary items such as the pocket battery tester, center front, and a soldering iron from that period, third from the right. As the photograph shows, globe-type vacuum tubes were in common use.

Radio set analyzers were made by a number of manufacturers with the Supreme Instruments Corporation being a major producer. The R-K tester is a rare bird.

The back side of the photos are both labeled with Ralph Doherty's name. One includes his handwritten initials "RBD," as well as "Radio Svc Manager, 1926-35." The other omits the initials but includes "SVC MGR 1926-1935." Both photos also have the name Southern California Music Co. and the address handwritten on them.

It is safe to assume that Ralph Doherty held two jobs — as a wholesale distributor for one company and a service manager (presumably radio service) for another. Whether his secretarial job with the radio technicians was paid or volunteer is another mystery.

The photographs most probably are publicity shots meant to promote the company's service shop by showing the then up-to-date radio set analyzers and an array of hand tools.

(Frank Bequaert, Bequaert Old Books, P.O. Box 775, Fitzwilliam, NH 03447. E-mail: info@beqbooks.com)

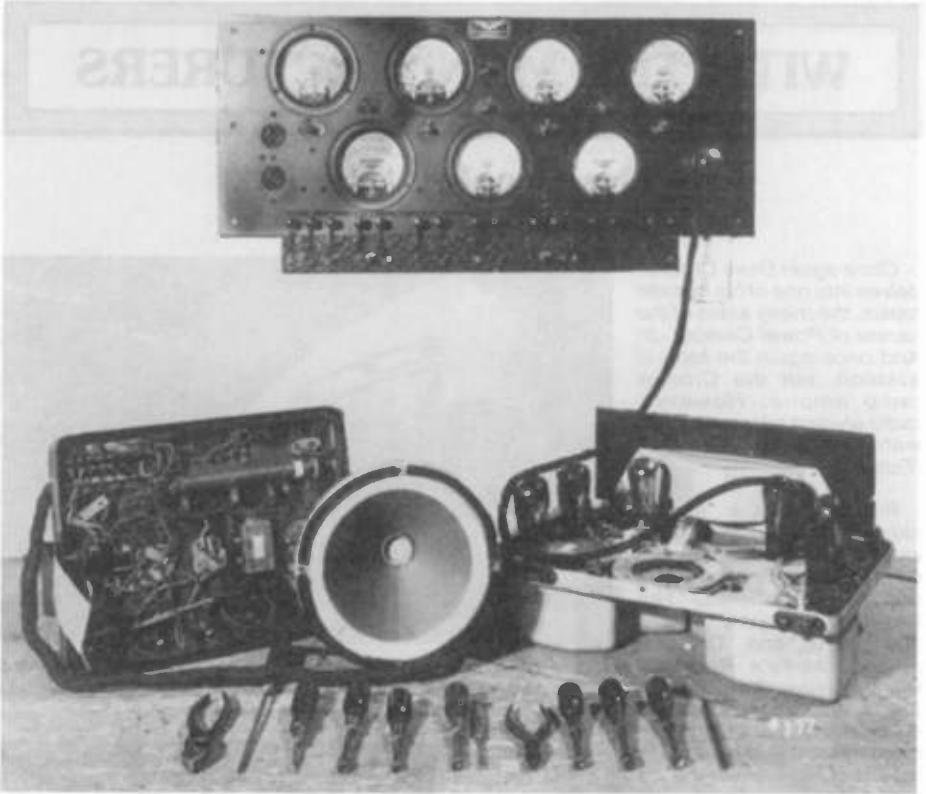


Figure 2. A Jewel radio set analyzer plugged into a Victor Model 45 chassis.



Figure 3. A rare R-K Model V-7 radio test set.

WITH THE MANUFACTURERS

The Crosley "Flea"

BY DAVE CROCKER

Once again Dave Crocker delves into one of his favorite topics, the many sides of the career of Powel Crosley, Jr. And once again the topic is aviation, not the Crosley radio empire. However, radio always comes to mind with the name "Crosley." (Editor)

Powel Crosley, Jr., the genius behind the Crosley radio empire, was always interested in aviation. See my previous A.R.C. articles: "The Crosley Moonbeam," (August 2004, p. 9), and "The Dolphin: Crosley's Personal Plane," (November 2005, p. 22). In 1935, Crosley was at it again, this time showing even more interest in one of the world's cheapest means of flight. Enter the *Flying Flea*.

ORIGIN AND DESIGN

First, we have to go back to 1933, when Frenchman Henri Mignet designed and built an aircraft of very simple design. His vision was to mass-produce an aircraft that was of low cost and extremely easy to construct. In addition, the amateur builder could teach himself to fly it. It was called the HM.14 *Pou Du Ciel* or *Flying Flea*. See Figure 1 for an example of the Flea built for Crosley.

The only horizontal structures (there weren't any rear elevators) were two staggered wings, one above the nose and one just behind the open cockpit. The wingspan was just 17 feet long. The top wing could pivot and the rear one was stationary. This design was supposed to prevent the plane from stalling, which would usually result in a spin and the inevitable crash.

The horizontally opposed, 2-cylinder engine was a French ABC Scorpion that developed 39 horsepower, just enough (barely), to keep the aircraft aloft. This tiny engine was attached to metal tubing up front, within reach of the pilot, as seen in Figure 2. The craft weighed in at 350 pounds and could fly at 60 miles an hour. It stood a mere 5' 6" high.



Figure 1. An example of "The Crosley Flea" on display at the Air & Space Museum in Virginia. Powel was well over six feet tall, and I wonder how he was able to fit into that tiny cockpit.



Figure 2. A frontal view of the Flea showing just how close the airplane's engine was to the pilot. There is a flexible hose coming down from the upper wing, which indicates that the gas tank was in the wing. The engine's two exhausts would flow just above the head of the pilot. This was flying in the rough!

THE FLEA'S SHORT CAREER

The *Flying Flea* became quite popular in France, that is, until a series of deadly crashes in 1935 and 1936 gave it a bad reputation. Nevertheless, it was introduced in the U.S.A. in 1935, and it caught the eye of one Powel Crosley, whose last airplane manufacturing venture was in 1929 with the introduction of the *Crosley Moonbeam*. This single wing (parasol design), aircraft found few buyers, as the Great Depression had just begun.

Whether Powel wanted one just for his own personal pleasure or for the idea of mass-producing it himself is not known. The fact that he had *The Crosley Flea* painted on the plane's fuselage makes me think that Powel wanted to buy the patent and sell the *Flea* as a Crosley product. This was Powel's *modus operandi*, anyway.

Regardless, Powel had one built for himself by Edward Nirmaier in 1935. Just how many hours Powel had in the air with the *Flea* is not known, but one of these tiny

planes had a deadly crash at the Miami Air Races that same year, resulting in the FAA's grounding the plane for good. It was too erratic for most amateur pilots. There would be no "back to the drawing board" — the *Flea's* life had been snuffed out.

One of these aircraft, *La Cucaracha*, still exists and is also on display at the Air and Space Museum in Virginia. It was donated in 1960, and if you look closely, you'll see that the 2-cylinder engine is there; however, because the Scorpion engine is so rare, most of it is fabricated out of wood! Powel would have liked that idea.

(Dave Crocker, 35 Santuit Pond Rd., #4B, Mashpee, MA 02649)

Dave Crocker, a graphic artist and a semi-retired member of the A.R.C. staff, has been collecting radios for over 40 years. Many of those years have been spent researching and collecting radios made by the Crosley Radio Company.

The RCA 66X3

BY PAUL BURESH

Here is another interesting set originally slated for our "Photo Review" pages, that has been selected for a little special attention. (Editor)

Pictured here is an all original RCA 66X3, ca 1948. An AC/DC set, it tunes broadcast band 540 to 1,600 Kc and SW 9,000 to 12,000 Kc. The tube complement is as follows: 12SG7 RF, 12SA7 1st detector, 12SK7 IF, 12SQ7 2nd detector, 35L6GT output, and 35Z5 rectifier.

The RCA 66X3 is one of the best sounding RCA sets I have ever heard. It has good sensitivity and plenty of volume. It performs very well with internal antenna. But, when connected to an external antenna, it really booms!

As for appearance, the nifty tiger grille cloth and burled wood finish gives the RCA 66X3 an unusual and compelling look.

(Paul Buresh, 102 Elmwood Rd., Needham, MA 02492)

Paul Buresh's interest in radio in his youth was renewed with the restoration of a Silver-



Front view of the RCA 66X3



The dial scale is marked for the 9 to 12 kHz (31 to 25 meter) shortwave band.

tone set (See A.R.C. October 2009). RCA and Zenith sets comprise most of his collection, but his most recent acquisition is an Airline 62-425 from 1936 found in Maine. His wife and son think he has too many radios!



PHOTO REVIEW



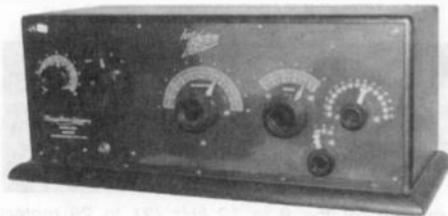
This column presents in pictorial form many of the more unusual radios, speakers, tubes, advertising, and other old radio-related items from our readers' collections. The photos are meant to help increase awareness of what's available in the radio collecting hobby. Send in any size photos from your collection.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



B.T.H. Radiol 1 – This one-tube crystal set was manufactured in 1923 by the British Thompson-Houston Co., Ltd., of Coventry, England. It is stamped "Wireless H.F.-Valve Receiver." It uses a double crystal detector under a transparent holder with two adjustable knobs. The tube is mounted inside under the panel. (*Jim Taylor – Winton, Bourmemouth, England*)



ROYAL DOULTON ANDIA "PARROT" SPEAKER – Made by the Royal Doulton Company in 1927, this very special porcelain Parrot speaker has a heavy brass base. It is 14" high and has an Andia driver (2000 ohm). Only three are known. (*Gerald Faassen – Beesel, Holland*)



ZENITH MODEL 3R – Manufactured by the Chicago Radio Laboratory in 1924, this 4-tube, 3-circuit regenerative receiver sold originally for \$160. It is the later version of the 1923 model. (*Wally Worth – Wollaston, MA*)



GENERAL ELECTRIC MODEL 409 – This AC-DC table radio in a plastic case was manufactured in 1952 by GE. It operates on the following seven tubes: (3) Type 12BA6, (1) Type 12AT7, (1) Type 12AV6, (1) Type 35Z5, and (1) Type 19T8. It tunes with two thumbwheel knobs on either side of the front plastic extension. (*Clark Trissell – Lincoln, NE*)

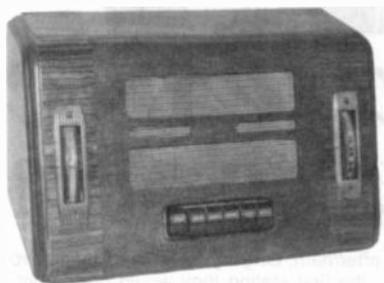
PHOTO REVIEW



GE K-43 – I found this wonderful, all-original cathedral from 1933 at a local flea market. A 4-tube set, it only needed filter capacitors to get it to play. (*Del Tysdal – Glyndon, MN*)



HEATHKIT MODEL SB-104 – This single side-band transceiver with its matching Model SB-104 speaker on top has a solid-state chassis. (*Clark Trissell – Lincoln, NE*)



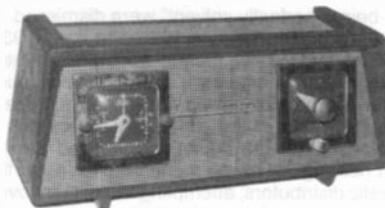
GENERAL ELECTRIC MODEL GD-60 – This 1939 table radio was manufactured by General Electric Co. of Bridgeport, Connecticut. It operates on six tubes and has six push buttons and two thumbwheel dials. (*Clark Trissell – Lincoln, NE*)



CROSLLEY MODEL 50 – This 1-tube regenerative receiver was manufactured in 1924 by the Crosley Company of Cincinnati, Ohio. Its regeneration was achieved by adjusting two spider-web coils with the knob just above the tap-switch on the panel. (*Dave Crocker – Mashpee, MA*)



ATWATER KENT MODEL 38 – Atwater Kent Mfg. Co. of Philadelphia manufactured this 8-tube receiver in 1927. It is housed in a wrinkle-finished metal box and was the last of this series to display the famous gold design on the lid. (*Clark Trissell – Lincoln, NE*)



SPARTON MODEL 325T – A 5-tube, green plastic radio, this set was manufactured in 1954 by the Sparks-Withington Co. of Jackson, Michigan. Called the "Morning Star," it sold for \$90. (*Clark Trissell – Lincoln, NB*)

WITH THE MANUFACTURERS

The Saga of Grigsby-Grunow/Majestic Part 2

BY PAUL TURNEY

The story of Grigsby-Grunow's demise goes on here in Part 2 of Paul Turney's well researched article. Still, the Majestic "Smart Set" lived on. Part 1 appears earlier in this issue. We include references for both articles here. (Editor)

BEHIND THE SCENES

Despite the glowing newspaper reports and healthy outward appearance in the showrooms, all was not well behind the scenes at Grigsby-Grunow. During the nine months ending September 9, 1933, sales totaled \$6,408,898, but losses were \$2,315,530. Although unit sales appeared healthy, the investment made in bringing the new line to market must have been enormous, and gross receipts were but a shadow of what they had been when the company was "one of the skyrockets of the boom days of 1929."

This decline was all reflected in a stock price that failed to rise, as might have been expected from a company showing improving fortunes. Through 1933, it never rose above about \$3 a share. On November 24, 1933, a judge placed the company in the control of equity receivers after petitions had been filed requesting both receivership and involuntary bankruptcy. They were spared the latter on the basis that total book assets of \$14,584,030 exceeded liabilities of about \$6,000,000.

In filing the petitions, creditors cited "preferential security exchanges" in the amount of \$100,000, a practice which, they argued, if allowed to continue would pose a serious impediment to their receiving timely settlement. The company's moves to block the petitions altogether on the basis of their being "perfectly solvent" were dismissed.

For a while during late 1933 and early 1934, the Grigsby-Grunow manufacturing juggernaut rolled on under the receiver as workers continued producing the hot selling "Smart Sets." Press announcements of the company's tribulations in late November 1933 did not go unnoticed. Zenith, upon hearing the news, mounted a "raid" on the Majestic distributors, attempting to win them over. They circulated a letter referring to the company's "bankruptcy" and adding that "no one wants an orphaned set."

The receiver promptly filed suit, threatening Zenith with contempt of court and asking that they cease and desist from interference with the work of the court appointee. Zenith duly issued

a letter rescinding their statements and expressing regret.

In a twist of irony that had perhaps not been lost on Zenith, back in 1930 Grigsby-Grunow had themselves issued a circular urging the public to avoid "dumping" by distressed companies, referring to dumped sets as "orphan[s] in the storm." In



Majestic

ELECTRIC RADIO

MAJESTIC DISTRIBUTING CO.
115 Hamilton St. — BUTTE, MONTANA — Phone 1224

the aftermath, Grigsby-Grunow released two letters, the first stating they would not mount any "counter-attack against Zenith business," and the second commenting on their own state of affairs since receivership:

The receivers are proceeding aggressively with Majestic business. There has been no dumping whatever. The receivers have made a record in sales of radios, more radios having been sold in the first half of December than in the entire month of December 1932; in fact, more than in the entire month of December 1932 and 1931 combined. It is confidently expected that the full month of December 1933 will show more sales than any month in the history of the company.

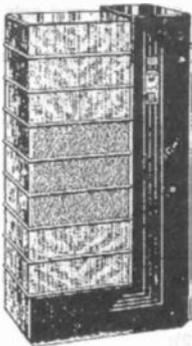
BANKRUPTCY

Unfortunately, despite this upbeat report, the buoyant sales of "Smart Sets" did not prove to be the magic bullet to save the company that many had hoped for. Reorganization under the receivership proved unsuccessful, and following further petitions, less than three months after commencing equity receivership, they were placed into bankruptcy on February 20. This set into motion proceedings for the final liquidation of all assets. The original petitions had been made by a hand-

"Majestic" Radio BANKRUPT STOCK SALE

WITH THE CLOSING OF THE MAJESTIC RADIO CO. BY ITS RECEIVER WE HAVE REDUCED EVERY ONE OF OUR LIMITED STOCK OF "MAJESTIC" RADIOS FOR THIS SALE. HERE IS AN OPPORTUNITY OF A DECADE.

ENTIRE STOCK SACRIFICED



"MAJESTIC" MODEL 86
(See Illustration at left)

Modernistic cabinet work design. Superheterodyna receiver.

REGULAR \$76.50
SPECIAL

\$42⁹⁵

"MAJESTIC"
AUTOMATIC TUNE-O-STAT

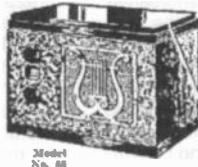
Just press the buttons after indicating what station and what time you want the program. You may forget, but the TUNE-O-STAT won't. We handle 10 stations at designated times during the day. Regular \$79.00.
SPECIAL

\$42⁹⁵

"MAJESTIC" MODEL 55

(See Illustration at right)

Regular \$42.50
SPECIAL **\$27⁷⁵**



"MAJESTIC" MODEL 67

Reg. \$76.50
SPECIAL **\$47⁹⁵**

"MAJESTIC" MODEL 69

(See Illustration at left)

Regular \$85.50
SPECIAL **\$49⁹⁵**



"Majestic"
Model 194

Regular \$24.50
SPECIAL **\$19⁹⁵**

"Majestic"
Model 68

Regular \$69.50
SPECIAL **\$47⁹⁵**

PAY
AS YOU
ENJOY IT

The Geslor-McNiven Co.
HOME FURNISHERS
SINCE 1922

SEE
These Models
in Our
Windows

ful of creditors owed a mere \$42,000, one just \$20, but they proved sufficient to topple the once mighty giant.

In June of 1934, after several stalled attempts, the company's assets, including their remaining inventory of 8,000 finished radios, were put up for sale to the highest bidder. The radios soon appeared on the retail market, adding to those of dealers who were already liquidating their own stocks. Majestic "Smart Sets" were advertised nationally in newspapers at steeply discounted prices. See Figure 6.

In due course, all remaining company assets were liquidated, with the giant manufacturing plant on W. Dickens Avenue going under the hammer in June 1936. It was sold to the Zenith Radio Corporation, then in dire need of additional floor space, for \$410,000.

A previous Zenith bid of \$350,000 had been rejected. Zenith's McDonald had also submitted two earlier bids for the real estate, equipment, and good will of the company, one of \$750,000, followed by another for \$855,000. Both had been rejected. Earlier, the property had been expected to raise \$1,500,000.

ANALYZING FAILURE

Why did this once majestic company fail? Their demise ultimately came down to over-extension and their inability to control costs during the roller-coaster days of the Great Depression. Grigsby-Grunow had an optimistic and expansionist business model that did not allow for the precipitous downturn. Buoyed by the ebullience of early success, they were too slow to adapt to the rapidly deteriorating and changing business climate.

The sales resurgence in the second half of 1933 that resulted from the company's attractive and affordable "smart sets" and was attributed to the Roosevelt administration's NRA, proved to be too little too late. The costs in bringing the new line to market and ramping up and sustaining production acted as a final blow. At the hearings in November, where they had

(Continued on following page)

Figure 6. Majestic Radio bankrupt stock sale advertisement.

(Grigsby-Grunow Part 2, continued)

initially insisted they were perfectly solvent, R.J Grigsby attributed the difficulties, in his own words "...to the impossibility of carrying the burden of its fixed investment in plant and equipment on the volume of business and profit now obtainable. The popularity of the low-priced midget sets reduced the value to the company of its large cabinet plant and also made possible the entry into the already expanded radio industry of dozens of new small radio manufacturing companies with the consequent price and profit demoralization. The competition resulted in heavy cash depletion and book losses."

Over time, the Grigsby-Grunow name almost but not quite faded into oblivion. Today the name survives in the radio collecting community, where it is especially revered amongst collectors of Art Deco radios, due in a large part to the Majestic "style leader Smart Sets" of 1933.

RISING FROM THE ASHES

All rights to the Grigsby-Grunow patents and trademarks ("Majestic" and "Mighty Monarch of the Air") were bought by a group consisting of W.E. Schott and the Harris, Karp, Goldsmith Co. of Cincinnati in April of 1936 for \$350,000. The purchase included much of the physical equipment from the Grigsby-Grunow plants, which the group had been selling off at auctions held at 5801 West Dickens Avenue prior to its being sold.

In June of 1936, all Majestic intellectual property and trademark rights exchanged hands again, purchased this time by the Triangle Electric Company of 600 Adams Street, Chicago. Triangle Electric, owned by Davega Stores Corp, a division of Atlas Stores Corp., had been a wholesaler of radio sets and electrical apparatus in the mid-West since 1920. Their past clients, numbering some 2,000, had included Kolster and Zenith, and they now planned to manufacture and nationally distribute "a complete line of Majestic radio sets, refrigerators, and household utilities," for which they planned an expansion and conversion of their warehouse facilities on Adams Street.

However, in October, Davega sold the rights to the Majestic Radio and Television Corporation, which it had been instrumental in forming and newly incorporating in September. The management team for this new company was, as it had been at Triangle, under Davega Stores. Davega was principal stockholder and had a cash investment exceeding \$300,000 in the new venture.

The reformed Majestic would stay in the manufacturing business through 1955. However their journey through the years was a turbulent one, with several Chapter 11 reorganizations and changes of ownership. Their products are today well known among radio collectors and include such gems as the Charlie McCarthy and Melody Cruiser models, to name but two. That is, however, another story.

UNAUTHORIZED USERS OF THE NAME

Following Grigsby-Grunow's demise, for sev-

eral years there was at least one unauthorized user of the once respected Majestic name. The Sun Radio Service and Supply Company of Washington D.C., by all accounts a shady entity often the target of legal actions, sold radio sets for a while under the "Majestic International" and possibly "Majestic" labels. These sets, of course, bore no relation to Grigsby-Grunow.

This and a multitude of similar abuses by other radio corporations, some little known, prompted the FTC to file suit in September of 1936. The suit gave the named offenders and certain of their suppliers until October to show cause as to why they should not discontinue their practices. As a result, Sun Radio agreed at once to cease all use of the Majestic mark.

I managed to locate some advertising for radios marketed in the Washington D.C. area under the Majestic International label dating from December 1934. I know of one collector who has a small compact with the markings, and sets do occasionally show up on the likes of e-Bay. Until now, the origins of this mark had been a mystery, at least to me!

Majestic International sets are relatively uncommon, having been marketed, it appears, primarily in the Washington D.C. area for just the years 1934, 1935, and 1936. Sun Radio was, of course, unrelated to the much later Grundig-Majestic venture (also referred to as Majestic International) formed post-1954 between Majestic Radio and Television (then under Wilcox-Gay) and the West German (as it then was) Grundig.

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(Paul Turney, 11 Bradford Rd., Woburn, MA 01801)

Paul Turney has been collecting vintage radios on and off since 2001, focusing on sets from the 1930s and 1940s. You can see more of his collection at his website www.tuberadioland.com.

MEET REPORT

Charlotte 2010 Antique Radio Collector Conference Charlotte, North Carolina — March 25-27, 2010

CONTRIBUTED BY RON LAWRENCE, LUDWELL SIBLEY & BENGT SVENSON

The 2010 Charlotte Antique Radio Collector Conference was held by the Carolinas Chapter of AWA at the Sheraton Charlotte Airport Hotel in Charlotte, North Carolina, March 25-27. This was one of the most exciting events we've ever hosted. However, that excitement was tinged with sadness due to the inclusion of the sale of the collection of one of our best friends, Ernie Hite. The Hite estate auction is presented in a separate report, while the other two auctions, totaling over \$13,000, are reported here.

The Hite estate auction took place on Thursday evening and lasted about five hours. The gavel fell on the final item at 12:30 A.M. The regular auction was held as usual on Friday afternoon.

We also had the pleasure of hosting the Tube Collectors Association (TCA) meeting on Thursday morning before the "Kick-off Luncheon" at 11:30 A.M. The kick-off luncheon was just one of three food events, which also included the



It appears that a "deal" is about to be completed at this flea market space.

Friday evening banquet and the Saturday wrap-up luncheon.

We were pleased to welcome attendees from four other countries this year — England, Sweden, Canada & Australia. Some of the photos you'll see in this report were taken by Bengt Svenson from Sweden.

The first day of our flea market started Friday morning, with an almost completely full parking lot. We received many compliments about the size and quality of the flea market. Highlights of the Friday afternoon auction were two E.H. Scotts, an All-Wave 23 selling at \$1,100, and a Philharmonic at \$2,000. A DeForest Spherical Audion sold for \$1,050.

Saturday morning started off with more flea market, followed by the old equipment contest, which was judged mid-morning. The "Radio Rescue" end of meet auction at 11:30 A.M. wrapped up the festivities. The folks in the flea market finished packing up



Robert Lozier's Clearone Model 60 was a prizewinner at this year's Charlotte meet and also appears on this issue's cover.



Buford and Jane Chidester always have an impressive array of cone speakers available at their table.

and everyone went inside for the wrap-up luncheon which included the contest report.

Many, many thanks to all those who attended the show and to the workers who helped make it happen. Thanks too for the positive comments cropping up on the Internet. Examples — "The 2010 conference was one of the great pleasures of 2010;" "A fine tribute to Ernie Hite..."; "People were friendly, the facilities were great..."

We look forward to seeing everyone at next year's meet, which will be, as always, Thursday through Saturday of the fourth weekend in March at the Sheraton Hotel, where it has been for 16 years. And just so you can plan far ahead, we've signed contracts with the Sheraton for 2012 and 2013. Mark your calendars now.

Abbreviations: 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, WU=working status unknown, WT=with tubes, NT=no tubes, gf=good filament, TOK=tested OK, BB=brass-based, TT=tipped tube, SW=shortwave, PS=power supply, PB=pushbuttons, 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 & Related Items:

AC Dayton XL-25 3-dialer, NT \$30
 Accurate resistance-coupled amp, W3T (BB, TT)
 "rainbow," (display), e 60

Airline 62-6026 small console	110
Aladdin Big Four regenerator set, WT (display), g .	30
American Bosch 5, vg	25
Atwater Kent 20 big-box, NT, g	30
Atwater Kent 20 big-box, refinished, wk, NT	40
Atwater Kent 30, g	30
Atwater Kent 52, (possibly refinished), e	80
Atwater Kent 84 cathedral, vg	325
Atwater Kent 456 table set, less speaker, vg	70
Atwater Kent 944 cathedral, "as-found"	160
B&K 606 tube tester, DynaJet, book	30
Bogen Challenger PA amp, vg	20
Bremer-Tully 6-tube set	20
Clarion Junior cathedral/tombstone, restored	125
Cockaday LC-27, WT (display)	75
Console RCA Z62, chassis restored	40
Crosley 819M console, lights, but nwk	40
Cutting & Washington, 1-tube, e	425
DeForest D-10, cabinet only, g	45
Delco 1106, restored, vg	80
Drake R7, "phone" filter, wk, book	525
DuMont in-wall, AC-DC, AM set, restored	35
Emerson DA287	15
Fisher stereo receiver, 7591A output tubes, WT (numerous Telefunken)	395
Freed-Eisemann NR-9, NT, vg cabinet	20
GE 212Y AM-FM set, vg	24
GE FE-51, less one tube	30
GE K-50P	50
GE S-22 tombstone, restored	95
General Radio 650A, Impedance Bridge, w/GR PS, book	20
Grebe MU-1 Synchrophase, wk, vg	285
Grunow wired remote control for 2-A console	55
Hallcrafters SX-62A, speaker, book, e	250
Hammarlund SP-600-JX-14, in table-rack cabinet, wk	225
Iveyline (Southern Toy Co., Hickory, NC) cabinet w/3-tube homebuilt receiver, WT (display)	90
Jewell 209 tube tester	25
Knight Space Spanner, kit SW, WU, vg	40
Lafayette Neutrodyne, WT (display), polyurethane finish (?), panel grubby	50
Microphone: Shure 55 Unidyne, wk	55
Military: BC-9A xmtr-rcvr, Wireless Improvement, W3T (VT-1), seems complete, g	450

(Continued on following page)

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.

(Charlotte 2010 continued)

Mirrotone 487 midget TRF set	30
National SW-3, w/5880 PS, (2) coils in orig. boxes, e	200
Novelty Radio: Pet Milk can, AM-FM, wk	15
Philco 20 small console	70
Philco 41-221, refinished	35
Philco 52 AM-SW, mother-of-pearl dial, nwk	55
Philco 66, all-original, e	50
Philco 66B tombstone, vg cabinet, hums	45
Philco 84 cathedral, well refinished	70
Philco 97 cathedral, finish vg, unrestored inside ..	140
Philco 623 tombstone, restored, refinished	65
Philco Junior cathedral, e	80
RCA 45-RPM table players, (3), g to p	20
RCA "Magic Wave" antenna kit, in box	5
RCA Radiola III, unrestored, NT	60
RCA Victor 1-X table set, restored	45
RCA Victor 3BX671, g	40
RCA Victor 4QR64X	20
RCA Victor 6T	60
RCA Victor 46X3 table set, refinished	55
RCA Victor 121 table set, "as-found"	70
RCA Victor R-35 console, wk	30
RCA Victor T8-18 tombstone, well restored	70
Scott, E.H., All-Wave 23, g chrome, "may need a tube or two," e	1,100
Scott, E.H., Phantom chassis, g chrome, "as-found"	100
Scott, E.H., Philharmonic, small tear in grille cloth, less tweeters, NT, vg	2,000
Silvertone 4786, 3-band "telephone dial" console	80
Sparton 69 Equasonne, less speaker	50
Sparton AM-26, vg	35
Stewart-Warner 9152 plastic table set	20
Sundt Engineering oscilloscope, rotating-mirror/neon lamp, homebuilt case, documentation included, mirror somewhat corroded. (See QST, Oct. 1935)	70
Wards Airline 94BR1526, ivory Bakelite, vg	15
Ware Type L, WT (display), vg	100



This RCA 4-AA condenser microphone, used from 1930 to 1932, was on display in the old equipment contest.

Westinghouse ammeter, lab-type, mirrored scale .	10
Westinghouse H-126 "refrigerator" set, g	60
Westinghouse International M-102, AM-SW, vg	20
Weston 695, output meter, g	10
Wilcox-Gay 179M dropleaf table, w/slide-out radio, g	130



A "Snow White and the Seven Dwarfs" radio and some standard-size and midget plastic radios, along with a nice Zenith sign, are featured at this table in the flea market.

Zenith 6D510, restored, e	25
Zenith 7S240 chairside, vg	275
Zenith 9S365 console	225
Zenith 500 portable, WU, book, vg	25
Zenith 500 Trans-Oceanic, WU, vg	50
Zenith J664 Cobramatic table record player, WU, g	35
Zenith Royal 3000-1, wk, vg	50

Paper, Advertising & Ephemera:

Crosley lighted octagon wall clock, 12", metal shell, crack in face	80
<i>Mullard Technical Communications, 1960s,</i> 6-vol. set	40
<i>Practical Wireless (Br.), 1933-40, (10)</i>	70
<i>QST, 1932-39, (60), vg</i>	15
<i>Radio Age, published by Don Patterson,</i> complete	110
Rider, Vols. 1-5 abridged, & 6-15, g	10

Horn & Cone Speakers:

Kolster cone speaker, wk, g	20
RCA Radiola UZ-1325 horn speaker, driver OK	50
RCA Radiola 100A cone speaker, vg	35
Stromberg-Carlson 5-A cone speaker, WU, g	115
Temple drum speaker, driver OK, vg	25
Tower Adventurer cone speaker, sailing ship, possibly repainted, WU, vg	160
WE 560AW cone speaker, cone nicely replaced, g driver	350

Vacuum Tubes:

DeForest Spherical Audion, single-wing, TOK, insulation missing from leads	1,050
Eimac 5K50D-1, klystron	100



Seen in the flea market were, left, a Philco Model 66B tombstone from 1935, and, right, a Philco Model 80B cathedral from 1932-33.

German "MS Modulator," large power type,

fil. 16.6 V @ 8.1 A	190
RCA 1850A, iconoscope, w/carton	210

(Ron Lawrence, P.O. Box 3015, Matthews, NC 28106; Ludwell Sibley, 102 McDonough Rd., Gold Hill, OR 97525; Bengt Svenson, Bullerholms Grand 30, Skarholmen, SWE 512740)

The Carolinas Chapter/AWA (CC-AWA) publishes "Radio Daze" quarterly and holds quarterly swapmeets, as well as the annual Charlotte Conference. Dues are \$10. For more information, contact Ron Lawrence at the address above or online at www/cc-awa.org.



The first day of the meet, Thursday, included the auction of Ernie Hite's radio collection. A few of Ernie's items are shown here.



AUCTION REPORT

2010 Charlotte Radio Antique Conference

The Ernie Hite Collection Auction

Charlotte, North Carolina — March 25, 2010

CONTRIBUTED BY RON LAWRENCE & LUDWELL SIBLEY

On Monday following the 2009 Charlotte Antique Conference, we got the shattering news that our longtime friend and world-class radio collector Ernie Hite had died of a heart attack at age 58. In the following months, our group had several discussions with his wife Susan trying to help her decide what to do with his radio collection. Her final decision was to allow our club to auction it off at the 2010 Charlotte conference.

Starting in July, a group of Ernie's buddies spent more than 200 hours doing an inventory and photographing the collection. Hundreds of photos were uploaded to a group of special web pages I built just for the estate auction. Fliers were printed along with a page



Ernie Hite, in 2002, with his just-purchased DeForest 15-panel set.



This beautiful RCA Radiola IV sold for \$1,050.

with the collection inventory. A photo slide show was created to run on a laptop for display at the AWA Rochester meet.

Another long weekend for our group was required to carefully pack Ernie's collection in 53 big boxes, along with several sets that were too large to be boxed.

We've had several estate auctions at the Charlotte show in the past, and we've found that when an estate collection is combined with our regular Friday afternoon auction, it just gets to be too much. Some have even said that they feel the estate items tend to take away from the regular auction items consigned by meet attendees. So, considering that Ernie's collection was full of really special radios and other radio collectibles, we decided to have a special auction just

for them on Thursday evening.

Starting at 7 P.M., a hard-working group of volunteers handled moving the auction items from the preview room to the main ballroom and back after being sold. Our auction accounting staff fought a bug in our auction database and our intrepid auctioneer Brad Jones worked until 12:30 A.M. when the last item sold.

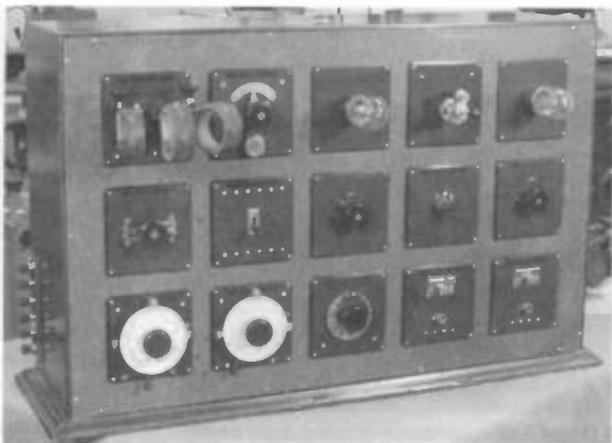
The top item in the auction was the restored DeForest 15-panel set, which had been featured in the advertising for the event. It sold for \$11,000. Another rare set, the Firth Model A Vocophone sold for \$3,500.

Many other items, some of which are pictured here, reflected Ernie's interest in the unusual. Examples are a Bowman time receiver selling at \$1,600; a Premier Electric 4-tube set, at \$1,800; a Turney Monoplex 1-tuber, at \$1,600; an Adams-Morgan Paragon IIIA, at \$1,500; and a Guthrie Bluebird, at \$1,300. In all, Ernie's collection offered an opportunity to bid on items that rarely come up at auction.

Total estate sales were just over \$101,000. The club normally takes a 10 percent commission on our auctions, but this time we voted to put the \$10K in a college fund for Ernie's 13-year-old daughter Jamison. We think Ernie would be proud of the work his friends did helping his wife Susan and spreading the incredible collection he had amassed across the radio collecting community.

Rest in peace, my friend, you will be missed.

(Continued on following page)



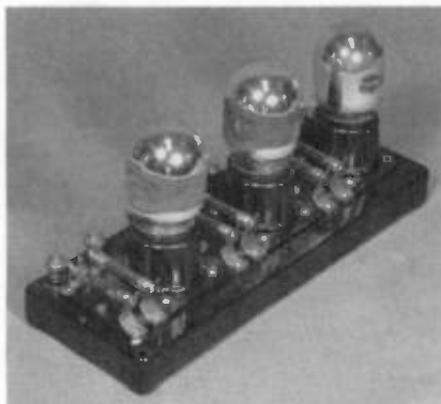
The top bid was for this restored DeForest 15-panel set — \$11,000.



This unusual Premier Electric set in an oak cabinet sold for \$1,800.



Another unusual set, this John Firth Model A Vocophone with built-in horn speaker sold for \$3,500.



A Daven 3-tube, resistance-coupled, audio amplifier turns up often, but it is rarely seen with Daven tubes. The tubes, unfortunately, were open, but the item still sold for \$150.

(Hite Collection Auction, continued)

Abbreviations: e=excellent, vg=very good, g=good, f=fair, p=poor, unk=unknown condition, N.O.S.=new old stock, N.I.B.=new in box, wk=working, nwk=not working, WU=working status unknown, WT=with tubes, NT=no tubes, gf=good filament, TOK=tested OK, 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

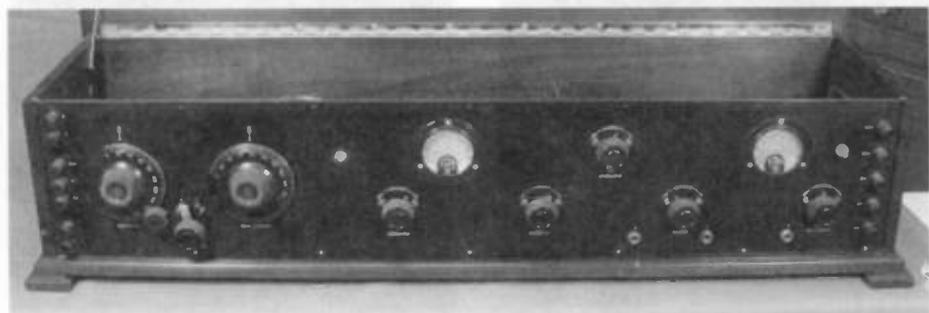
Radios & Related Items:

Adams-Morgan Paragon IIIA, WT (BB, TT)	\$1,500
Adams-Morgan Paragon 10-R pre-selector	2,600
Adams-Morgan Paragon DA-2, WT (BB, TT)	800
Adams-Morgan Paragon RA-10 tuner	700
Adams-Morgan Paragon VT control unit, WT (Moorhead, open), on wood base	175
Air-Way F, 4-tube receiver	450
Amrad C-1 spark coil	950
Atwater Kent 10 breadboard, in Pooley console cabinet, WT (BB, TT) vg	1,500
Atwater Kent 10 breadboard, Radiodyne, WT (BB, TT), orig. paint, tags	1,550
Atwater Kent 12 breadboard, WT (BB, TT)	1,100
Atwater Kent 20 big-box, in Pooley cabinet	250
Atwater Kent 20 Deluxe, WT	150

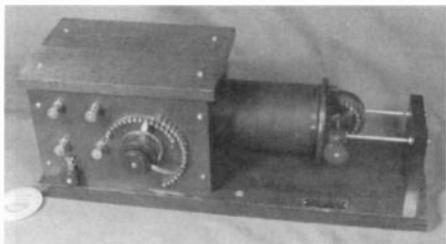


Made by Murdock, this odd horn speaker with a fiber, megaphone-like horn sold for \$325.

Baldwin 9-tube superhet, WT	700
Baldwin headset, TOK, vg	40
Bowman, Ezra F., time receiver, phones, pocket watch, paper	1,600
Brandes Songbird headset, (2), TOK	30
Brown, S.G., headset (Br.)	40
BTH VR-3, WT (1930s vintage repl. tube)	175
Clapp-Eastham BQ Wavemeter,	350
Clapp-Eastham HR/HZ, mounted together, WT (BB, TT)	500
Clapp-Eastham loose coupler, pre-WW I	950
Clapp-Eastham Radak C-3, WT (BB, TT), (2 rainbows)	450
Collins KVM-2, transceiver, PS, manuals, Astatic D-104 microphone, mint	850
Collins R-388/URR, in table cabinet, near-mint, w/manual	300
Conn. Tel & Elect. DR-6 Sodian receiver, WT (S-13, open)	625
Crosley XJ Super, WT	125
Cutting & Washington 11A, WT (BB, TT), w/usual silvered-dial problem	450
Daven 3-stage amplifier, res.-coupled, WT (Daven, open)	150
David Grimes Baby Grand, WT (UV-199)	125
DeForest 3-circuit tuner, for honeycomb coils, less coils	30
DeForest 15-panel set, restored, w/new front, W2T (BB, TT), catalog & other documents	11,000
DeForest D-10	700
DeForest MR-6 Interpanel, W3T (BB, TT), honey- comb coils, Muchow Collection, e	1,700
Duck, Wm.B. loose coupler, "Navy-style"	775



This Leutz Model C sold for \$1,500.



A Navy-style William Duck loose coupler selling at \$775.



Another rarely-seen set, this Guthrie Co. 4-tube Bluebird sold for \$1,300.

Duro Metal Products loop antenna, vg	150
Echophone A, WT (BB, TT), well documented, restored, ex-basket-case	250
Federal 59, WT (BB, TT)	600
Federal 61, WT (BB, TT), minor panel crack	850
Firth A Vocophone, WT (BB, TT), restored, w/Firth headset	3,500
Grebe CR-18, NT, no coils, needs cleaning, vg. 1,100	
Grebe CR-8, WT (rainbow, BB, TT), manual	850
Grebe RORK, WT (BB, TT)	500
Guthrie Co. Bluebird, WT	1,300
Hallcrafters HT-32B, manual, mint	450
Hallcrafters SX-115, manual, mint	1,100
Hamburg Brothers headset, N.I.B.	50
Hammarlund SP-600-JX, professionally restored, manual	500
Hartman & Braun A.G. ohmmeter,	20
Heathkit Cantenna, dummy load, less oil	20
Homebuilt 5-tube, large, ex-Muchow Collection, w/ribbon from 1982 exhibit at Lake Placid, NY, WT (BB, TT)	555
Homebuilt regenerator, glass top, WT (BB, TT) ...	125
Homebuilt superhet, Canadian 10-tube, 1/8" brass chassis, Rogers meters, solid walnut cabinet .	550
Jones Symphony, WT (BB, TT)	200
Kennedy 110, WT (BB, TT), silvered knob	750
Kennedy 281, 1-tube regenerator, WT	900
Kennedy 521 amplifier, WT	600
Kennedy 525 amplifier, WT (BB, TT)	700
Klitzgen regenerative tuner, e	1,000
Klitzgen detector & 2-step amp, WT (BB, TT)	900
Knott, L.E., galvanometer, table-type	75
Leutz C, WT, Acme RF & audio xfms	1,500
Marconi Arcon Jr 1-tube receiver, WT (BB, TT) & Marconi phones	850
Marconi V-2, WT (non-orig)	875
Melco Supreme 4-tube version, WT	175
MESCO spark coil	40
Metrodyne single-dial, silk-screened panel, e, pot metal, p	275

MFJ IntelliTuner antenna tuner	175
MFJ Versa-Tuner II, MFJ-949E, antenna tuner,	40
Microphone: Astatic D-104 "Golden Eagle"	80
Microphone: Astatic D-104C, chrome, on stand	50
Navy SE-1420, modified at Frankford Arsenal to Signal Corps BC-131, copy of manual	2,000
NESCO BC-144, WT, e	3,100
Non-Radio: GE electric table fan, "a beaut!"	400
Non-Radio: Wimshurst static machine, British-made, about 12"	625
Northern Electric headset	10
Northern Electric R-11, R-15, WT	950
Northern Electric R-4, WT	700
Penn. Wireless SP2, WT (BB, TT), & plug-in unit .	600
Premier Electric 4-tube, WT (BB, TT)	1,800
RCA Radiola I, e.	950
RCA Radiola III, OK, WT (BB, TT, WD-11 dud?) .	110
RCA Radiola III-A, Can. Westinghouse, WT (WD-11s, duds?)	200
RCA Radiola IV, WT, & repro batteries	1,050
RCA Radiola RC, WT (BB, TT)	300
RCA Radiola RS, tubes g	450
RCA Radiola V, WT (BB, TT)	350
Schaub Welt Super 40, e.	100
Sleeper 2400, 1-tube, tube OK, e	525
Technical Materiel Corp. GPR-90, manual, near-mint	350
Tunggram (Br.) 3-tube receiver, ca 1925	500
Turney Monoplex one-tuber, WT (BB, TT) & phones	1,600
Tuska 225, WT (BB, TT), e	500
TV-7B/U tube tester, manual, test charts, etc., e .	300
Wega VE301 Dyn "Volksempfänger"	300
Western Coil WC-10, WT	250
Western Electric 7A amplifier, WT (216A)	600
Wireless Specialty IP-501A, WT	2,750
Young & McCombs spark gap, on crude mount	70

(Continued on following page)



Three Paragon items from Adams-Morgan — left to right, the 10-R preselector, the RA-10 tuner, and the DA-2 detector/amplifier. They were sold as separate lots for \$2,600, \$700, and \$800 respectively.



A matching pair of Klitzen items, the regenerative tuner, left, and the detector/amplifier, right, sold separately for \$1,000 and \$900 respectively.

(Hite Collection Auction, continued)

Zenith 4R, WT; stains on panel may be removable	350
Zenith Trans-Oceanic 7000, wk, mint	300

Paper, Advertising & Ephemera:

Atlantic Radio Co. Bulletin 14, 1920	120
Atwater Kent lamp shade, new repro.	200
AWA Old Timers Bulletin, (88), 1975 on	40
Clapp-Eastham X Catalog, 1916	150
DeForest 507 catalog art, original	25
DeForest B Catalog, 1919, vg	95
DeForest D Catalog, e	90
Empfänger Vade-Mecum (Ger.), (3) vols. (of 5?), cover 1932-42 models, g	200
Leishman telephotograph system, brochure, 1920s ..	15
Leutz Brochures, promo, about (6) items	250
Leutz C-7, blueprints for building, g	320
Leutz, Modern Radio Reception, 1924 ed., vg	50
Leutz, Modern Radio Reception, 1928 ed., vg	20
Montgomery Ward Catalog, 1923, orig., f	15
Radio Craft, 1933-41, (5)	55
Radio News, 1919, first (6) issues	375
Radio News, 1919-21, in punch binder	175
Radio News, 1921, (2)	40
Radio News, 1922, (2), e	20
Radio, 1921, (12); 1922 (8)	30
RCA Amateur Handbook, 7th. Ed.	65
SC Receiving License (Tax), 1930	30
Schmidt Wireless #40 Catalog, pre-WW I	10

Horn & Cone Speakers:

A-J-S horn speaker (Br.), LSZ, g driver	125
Amplion Dragonfly horn speaker, recolored, g driver	400

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.

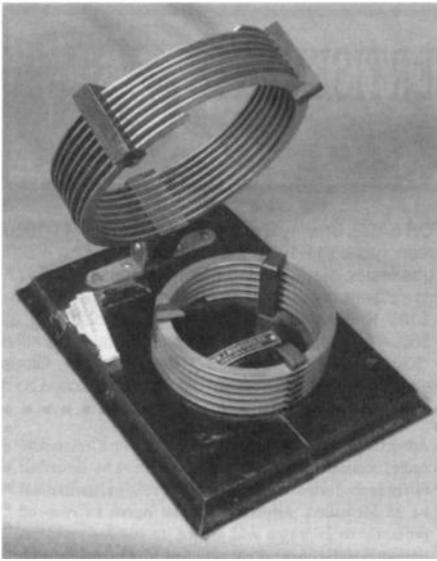
Atlas horn speaker, straight neck, small chip on base, g driver	110
Atwater Kent M horn speaker	125
Granolite horn speaker, w/Baldwin driver	80
Magnavox R-2B horn speaker, w/small bell	800
Magnavox R-3B horn speaker, g decal, factory inspection tag	175
Murdock 500 horn speaker, g driver	325
Music Master horn speaker	300
Riley-Klotz horn speaker, g driver	250
Thorola Jr. horn speaker, g driver	125
WE 10-D horn speaker, chips on bell, WU	150
WE 182A horn speaker, 3 1/2" bell, g driver, repainted, on display mount	400
WE 521 horn speaker	125

Parts:

Bryant Switch, ceramic DPDT knife	10
Conn. Tel. & Tel. variable condensers, table-style, (2)	50
DeForest honeycomb coil set, (12) coils, in home-made wood case	80
DeForest panel blanks, (3), for Unit set, repro	30
DeForest panel blanks, (6), for Unit set, repro	70
DeForest S-100, switch, & gridleak cover for Unit set	70
DeForest switch unit, for Unit set, repro. e	150
DeForest switch, series-parallel, for Unit set, repro ..	30
DeForest transformer, audio, TOK	60
DeForest variable condenser, 25-plate, for Unit set ..	20
DeForest variable condenser, 45-plate counter weighted, for Unit set	20
DeForest white dials, 3 1/2", (2), one orig., one repro	100
E.I. Co. variable condenser, 42-plate, glass-enclosed	85
Federal buzzer, round ("Century")	50
Firth audio transformer, TOK	150
Firth tube sockets, (2)	40
Marconi tube sockets, 4-pin, (2), 1920s style	70
Murdock oscillation transformer (helix), ex-Ford Museum	275
Murdock spark condensers, (3)	70
Murdock switch, transmit-receive, knife type	190
Murdock, variable table condenser, base repaired ..	20

Crystal sets & detectors:

Central Scientific coherer, lab-demo	300
DeForest D-101 crystal detector	200
DeForest-type crystal detector	200



Some may wonder what this strange apparatus is — it is an oscillation coil made by Murdock for use in a spark transmitter. It sold for \$275.

Federal Junior crystal set, vg	225
Johnson & Philips Mark III military crystal set, (Br.) ...	1,200
Jove crystal detector, ca 1919	130
Liberty Electric BC-14A crystal set, restored	750
Manhattan Optical-Gundlach slide-tuned crystal set	250

Telegraph items:

Bunnell key, oval-based, spark	35
Bunnell key, spark, ca 1915	30
Clapp-Eastham "Boston" spark key	350
WE 25A telegraph relay	85

Vacuum Tubes:

Adapters, tube, 4-pin, (4)	40
Airline Gold GX-201A, TOK	35
Arcturus 127, blue, gf	20
Ballast, tubular, large, brass, double-contact bayonet bases, WU, (2)	25
Brightson Blue, 201A, all open, (3)	70
Brightson Blue, 201A, boxed set of (5), (nonconsecutive ser. nos.), (2) open, (3) gf	375
Cunningham Audiotron, in commercial adapter to fit Spherical Audion socket, g red-printed label, one fil. OK	100
Cunningham C-12, BB, TT, open	10
DeForest DL-15, (2), new in cans	125
DeForest DV-2, (2) TOK, in cans (one can mismatched)	70
DeForest DV-2, Bakelite, TOK	20
DeForest DV-2, nicked base, label, gf	40
DeForest Spherical Audion, partial label, (true), Hudson fil, fil wire out base, rubber-insulated leads, elements misaligned, ex-Wofford College Radio Club, open	650
DeForest tubular Audion, "DF" on anode, open	60
DeForest VT-21, open	30



One of several early military items in the auction, this National Electrical Supply Co. (NESCO) 4-tube, BC-144 receiver in excellent condition sold for \$3,100.

DeForest/Moorhead VT, gold bulb, open	40
DeForest/Moorhead VT, gold bulb, open	50
Electrad diode, w/socket, open	80
Marconi tube sockets, 4-pin, (2), 1920s style	70
Moorhead VT, carnival glass, WU	40
Moorhead VT, N.I.B. but open, crisp box	130
Myers RAC Universal, N.I.B.	50
Northern Electric R-215, (2), (1) gf, in boxes, spare box	35
Northern Electric R-215, (3), gf	30
Northern Electric R-215, gf	40
QRS Red Top, (2), no logo stickers, gf	40
RCA Radiotron WD-11, BB, TT, open	15
RCA tube caddy, clean, full, some usable, 1940s-1950s types	200
RCA UV-201, (4), BB, TT, boxes, gf	210
Schickerling S-8100, g decal, crisp box, open	30
Schickerling TVT-11(?), (5) triangular elements, w/tag giving results of test ("75% of the efficiency of 201A as detector")	275
Sodion S-13, new-looking, gf	100
Sovereign 501, AC tube, N.I.B., g box	85
Super Airline SX-201A, gf	5
Taylor TZ-20, newish, w/box, but less lid	50
UV-199, (4): (1) TOK, (2) weak, (1) open	20
UV-199, BB, TT, (3), gf, but no emission	45
UV-200, (4), BB, TT, boxes: (2) gf but no emission, (1) weak, (1) TOK	80
UV-201A, (7): (6) TOK, (1) weak	45
UV-201A, BB, TT, rainbow, gf	70
UX-199, (4), TOK	40
UX-201A, (2), TOK	20
Vac-O-Bub, peach glass, in canister, but less lid, open	200
WD-11, weak	25
Weagant Valve (?), gridless control element deposited on 3/8" dia. bulb, about 4" long, wire-ended, marked 3773, fil leads absent	275
WE 102F, gf	135
WE 216As, (3), gf	250
WE VT-1, 1920s commercial, paper label added, less contact-metal tips, open	20
WE VT-5, N.I.B.	30
Westinghouse UV-201, BB, TT, peach glass, open, w/socket	20

(Ron Lawrence, P.O. Box 3015, Matthews, NC 28106; Ludwell Sibley, 102 McDonough Rd. Gold Hill, OR 97525)



FOR SALE: Rider's radio manuals, Volume 3 thru 16 in excellent to as new - \$30 ea. plus shipping, prefer to pick up, too heavy to ship. John Snow, 1910 Remington Ct., Andover, KS 67002. (316) 733-1856

FOR SALE: Cartridge kits replace obsolete cartridges for RCA 45 players, Magnavox and others! Custom molded chassis mounting cones for RCA and V-M 45 players. Phono and tape recorder wheels, belts. Phono needles, cartridges, 45 adapters, centerposts for most brands. Gary Stork, 37530 E. Meadowhill, Northville, MI 48167. (248) 478-0990. E-mail: info@thevoiceofmusic.com. Web: www.thevoiceofmusic.com

FOR SALE/TRADE: Guild New Englander stereo roll top desk - \$225 OBO. Trade for tube, transistor radios or? Also have heavy duty sat. dish mover - ask! Michael Crain, N3VWN, 3 Hillside Ave., Harveys Lake, PA 18618. (570) 639-2794

FOR SALE/TRADE: Fresh to the market: 1938 Zenith 7S258 shutterdial, 9S262 motorized shutterdial, choice of 8S154s, 8sS463s 10S464s, plus many others from old ads. Trade for: Airite desk set with Kadette radio or rare Arborphones, Cavacs, & international Kadettes. Delivery possible: Estes auctions. C.R. Nevins Museum of Radio, Ken Nevins, 406 Jipson St., Blissfield, MI 49228. (517) 486-3019, evenings. E-mail: ken@kennevins.com

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- 10¢ per word for words over 50. Subscribers
- (Ads after first ad): 10¢ per word for all
- words. Non-Subscribers: 30¢ per word.

FOR SALE: : Selling my radios, Zenith 72, 52, 75s, 410, 15-S-271, Averatic Model 767. Four Trans-Oceanic, (2) grandfather clock radios. Walton's 9-S-262. Zenith wooden sign. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402. E-mail: charge@imonmail.com

FOR SALE: John F. Rider's Radio Troubleshooting Manuals, various numbers 4 thru 16, good condition - \$10 ea. 3M PA amplifier, works - \$20. 1977 ARRL Handbook, hardcover - \$8. Good tested 26, 24A tubes - \$10 ea. Shipping additional all items. Don Maurer, 7 Bricker Rd., Bemville, PA 19506. (717) 507-0628. E-mail: dmradios@aol.com. Radio sale website: dmradios.com/tube.html

FOR SALE: GeoChron clock for world class ham radio station, works good, great shape, pick up only. It's big, can't risk any shipping. Pic available upon request - \$3,200 firm, extremely rare. Claude Chafin, 4223 E. 42nd St. Way, Independence, MO 64055. (816) 786-2313

FOR SALE: Crosley Dynamic/Bullseye Model 11-102U green, has a #11-103 back cover on it, working - \$80. Tube tester: black painted military metal cased I-177, has settings cards in lid, loose sheet repo instructions - \$180. Knobs: (6) large Bakelite knobs, misc. mfg. all - \$60. AK Type E style speaker, needs total restoration - \$30. Darrell Combs, 6587 Pacheco Way, Citrus Heights, CA 95610. E-mail: ye_ole_man@netscape.com

A.R.C. Advertising Policy

- 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. The publisher reserves the right to edit ads without notification to the advertiser and to reject ads for any reason.

FOR SALE: Sams transistor radio service manuals. (21) volumes, assorted numbers 2-63 - \$10 ea. Restorable Philco 37-61 cathedral cabinet - \$30. All plus shipping. WANTED: Beitman's radio diagrams manual for 1966. Sams transistor radio service manuals 13, 14, 15. Sams record changer manual volume 13. Gregg Humanic, 540 Wicklow Ln., Monroe, OH 45050. (513) 539-8926

FOR SALE: Good used B&W picture tubes 8YP4, 16AUP4, 17ATP4/17AVP4, 17DQP4, 19BTP4, 20HP4, 21ALP4, 21FP4A - \$15 ea. plus S&H. Good used color picture tubes 15LP22, 19VBPR22, 19VJUP22, 23VAXP22, 25VABP22, A51J PE 96X, A63A DT10X-05-7 - \$25 ea. plus S&H. Picture tube extension cords, yoke & convergence adaptors - \$10 ea. Angelo J. Milardo, 201 English St., New Haven, CT 06513. (203) 624-1015

FOR SALE: New listing: collection of tube type radios and audio components (1930s-60s), ham radio gear (1940s-70s), test equipment (1930s-80s), old science lab instruments and solid-state collectables, plus misc. parts. Lists and photos available by SASE or e-mail. David K. Lewis, W2HMT, 51 Salisbury Dr., Westwood, MA 02090. (781) 326-6286, 8-9 pm best. E-mail: dklewis2@verizon.net

FOR SALE: Motorola Model HMN1050A desk mics exc to like new - \$20 ea. plus \$5 shipping. John Snow, 1910 Remington Ct., Andover, KS 67002. (316) 733-1856

FOR SALE: RCA 1946 home entertainment center, #641TV, 10" television, Victrola with automatic changer, AM/FM/SW radio, quality hardwood console, 35" w x 22" d x 46" h, tambour doors. Electronics need repair, no missing tubes. Restoration project or cabinet as furniture - \$325 negotiable. Alex Taranko, 3515 Old Yorktown Rd., Yorktown Heights, NY 10598. (914) 962-2350. E-mail: Sci983art@aol.com. See photos at website: www.BuyAt.20M.com

WANTED: Testing parameters for Precision 1012 tube tester. For WD-11, WD-12, DV3, Duraco AK607, T206FD7-813 tubes. Jerry Van, 250 S. 9th St., DePere, WI 54115-3919

WANTED: Fluke 8020A digital multimeter display or junker with good display. Weston Model 476 round or square panel meters 0-130, 0-150 volts AC and 0-30 amps AC. Service manuals for Teac V-430X cassette deck, DBX 128 or 118 Expander. Tubes (N.O.S.) 5814A, 6189, 6680, 12AL8, 12BF6, 0Z4. Lamps 1815, 1891. Alan J. Kriss, 416 Norris Brook Rd., Middlebury Center, PA 16935

WANTED: Air King chrome face ca 1934 and Addison Model 2A yellow Catalin body and red trim radios. Joseph DiCaro, 4155 Lastrada Hts., Mississauga, Ontario, Canada L5C 3V1. (905) 848-7759. E-mail: decoradio@primus.ca

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WANTED: For Zenith TV G2356RZ: 12LP4, 12KP4 or 12UP4 (with original insulators and standoffs) picture tube. Flyback S16204. Yoke 95-1217. One knob for each of the following radios: GM 257, Emerson K116, Sparton 65. Al Anderson, 510 Park Ave., Mechanicville, NY 12118. (518) 664-6846. E-mail: aanders1@nycap.rr.com

WANTED: Excellent original owners manuals for the following tube & transistor radios: 1942 Motorola portable 61L11 & 61L12; 1946-49 RCA portables 66BX & 8BX6; 1959 RCA transistor portable IT5J & IT5L; 1959 Zenith portables Montgomery Ward 900 & Royal 2000; 1960 Admiral portable Y2102; 1960 GE portable P780; 1965 Zenith portable Royal 755M & 1950 Crosley table Model 10-135. M. Hanke, PO Box 773, Wausau, WI 54402

WANTED: Airline cathedral Model 1611 chassis, speaker or cabinet any condition. Also backplate for Pilot 300. Jeff Welsh, 204 S. Atlantic Ave., Haddonfield, NJ 08033. (856) 419-9911. E-mail: a8e3.9309@gmail.com

WANTED: Good condition brass tuning dial for Regency TR-1. Herb Parsons, 5 Surrey Ln., Peabody, MA 01960. (978) 535-1009

WANTED: Speaker, 6" for GE3 Superradio or an equivalent, reasonable. Ed Davison, 1129 Willowbrook Dr., Springfield, IL 62711-8130. (217) 793-9980. E-mail: we9d@arrl.net

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WANTED: Still in need of chassis for my Temple Model G515, working or restorable. Jim Elsbury, 17 Ponderosa Ct., Nora Springs, IA 50458. (641) 749-2264. E-mail: jimkay@omnitelcom.com

WANTED: Radio vibrator Mallory number 245A, Radiart 5413 or comparable in any brand. Also Blue Arcturus tubes number 48, could also use good used number 15. To man in N.Y. who has vibrators, please contact me - I lost your address. Jack Ghere, 1753 Community Beach Rd., Odin, IL 62870. (618) 532-5548

WANTED: Antenna RF transformer also 1st IF transformer Montgomery Ward 62-144. Norman Reiss, 360 South St. W, Deer Park, WI 54007. (715) 269-5473

WANTED: AN/URR-69 aka R-1444/UR receiver or even a R-1218/UR receiver. Also want a Tektronix 1401A spectrum analyzer module. Wm. Van Lennep, PO Box 211, Pepperell, MA 01463. (978) 433-6031. E-mail: anaps4@verizon.net

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FOR SALE: Atwater Kent 10C breadboard original - \$1,095. Radiola 3A original - \$425. Precision 10-12 tube tester - \$165. Gloriette mini cathedral - \$400. U.S. Radio #24 cathedral - \$300. Philco 70 cathedral - \$495. All excellent. Richard Bednarcik, 28 Steele Ave., Lincoln Park, NJ 07035. (973) 694-6374. E-mail: radiator123@yahoo.com

FOR SALE: ETA drugstore tube tester. (105) sockets, 13 more on left side with or w/o old tubes. (5) charts to use with. Multitester, Radio City Products, Inc., Model 447, early 50s. Royal Deluxe 500 8-transistor chassis 8HT40Z2. 2-tone grey, mint wihnt case. Ajjala Repair, 50 Fir Cir., Babbitt, MN 55706

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FOR SALE: Tombstone Territory! 1931 Sparton Junior very nice condition, solid, no delamination on cabinet, has nice Repwood in grille, circuit works, ready to play, (Book price \$150), your price - \$120. Zenith 5-S-128, 1937, solid throughout, wonderful Big Black Dial set, circuit works, ready to play, (book price \$250), your price - \$185. GE Model S-22, 1932, solid cabinet, very nice tapestry grille, circuit works, slight humm, has (2) Type 245 tubes, (book price \$175), your price - \$135. Dave Crocker, 35 Santuit Pond Rd., #4B, Mashpee, Cape Cod, MA 02649. (508) 477-1578, before 9 pm, please, thanx

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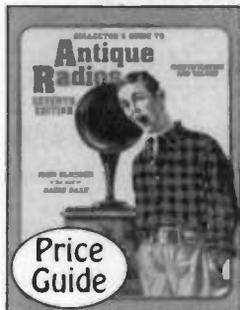
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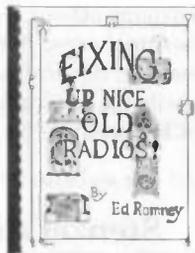
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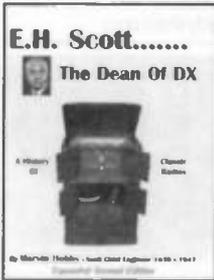


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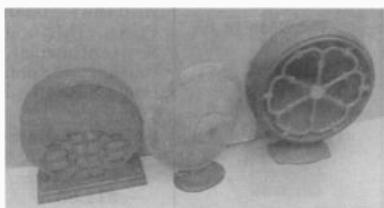
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WANTED: Working or parts chassis for a Temple Model G515 radio. Jim Elsbury, 17 Ponderosa Ct., Nora Springs, IA 50458. (641) 425-8589. E-mail: jimkay@omnitelcom.com

WANTED: Copy (Xerox) of owner's manual for Micranta tube tester, cat. no. MICA 22-012. Will pay \$10. Thomas Bancroft, 11664 California Rd., Bridgman, MI 49106

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

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WANTED: Magnavox, see photos. Please contact: George H. Waterman, III, 155 Wooster St., #6W, New York, NY 10012. (212) 780-9624. E-mail: ghw@gwaterman.com

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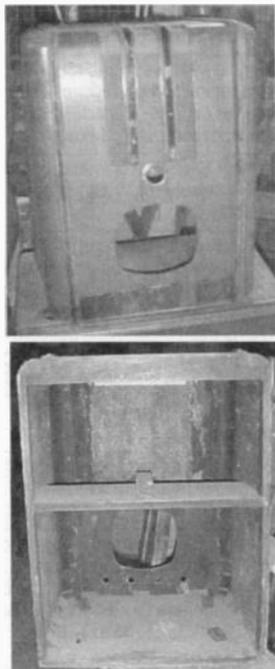
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FOR SALE: Chrome metal Arvins – \$275 ea. Several models to choose from... radios play well. Be the only one in your club to own one. Free shipping to most U.S. locations. Claude Chafin, 4223 E. 42nd St. Way, Independence, MO 64055. (816) 786-2313

FOR SALE: Used tubes sale to reduce inventory, all tested good on my TV-7D/U military tester, old stock U.S.A. – \$1 ea.: 1B3, 1J3, 1K3, 1V2, 1X2, 3A3, 3AL5, 3AW3, 3BC5, 3CE5, 3CB6, 4AU6, 4CB6, 4EH7, 5AM8, 5BQ7, 5U8, 6AC7, 6AF3, 6AG5, 6AH6, 6AK5, 6AL5, 6AQ5, 6AT6, 6AU6, 6AV6, 6AU8, 6AW8, 6AX4, 6BA8, 6BC8, 6BH8, 6BK7, 6BN4, 6BQ6, 6BQ7, 6B58, 6BZ6, 6BZ7, 6CB6/JH6, 6CL8, 6DT6, 6EH7, 6EJ7, 6EW6, 6GC5, 6GH8, 6GY6, 6H6, 6HZ6, 6J6, 6JC6, 6JV8, 6W4, 6X8, 7A8, 8AW8, 8CG7/8FQ7, 8JV8, 11JE8, 11KV8, 12AX4, 12BA6, 12BQ6, 14B6, 25BQ6, 25L6GT, 25ZLGT. \$3 ea: 6D6, 6DQ6, 6BG6, 7C5. \$5 ea.: 5U4GB/5AS4, 6BK4A/B, 6CG7/6FQ7. \$15 ea.: 6BK4/6EL4A. Please buy at least 50 tubes plus S/H. Buy 200 tubes & get free S/H. Retired repairman, call for other types. Respectfully, George Stagakis, 1714A 41st St., North Bergen, NJ 07047. (201) 472-9956. E-mail: georgestv2@optonline.net

FOR SALE: New APC surge protection Model BE650BB for your computer system – \$75 plus shipping. John Snow, 1910 Remington Ct., Andover, KS 67002. (316) 733-1856

FOR SALE: Cricket touch tone in or out of circuit transistor FET tester, good cosmetic! – \$35. Antique TV parts: 200 ohms linear taper, N.I.B.; Snaprol Taper 3, 5 meg CF-29, N.I.B. Asst. bias controls, some N.I.B., cigar box full – \$12. RCA 113403 insulator, high voltage tube socket – \$5. Virginia Chen, PO Box 824, Laird Hill, TX 75666. (903) 984-4259



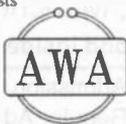
FOR SALE: GE H610 @ 9 no c/c brown mottle bake – \$90. Zenith 5G401M top handle \$25. RCA 9TX31 small bake – \$40. To restore Crosley M -11-304U red plastic Deco – \$20. Emerson Deco 2 knobs small wood case – \$20. W/house M-576 Bake painted intact – \$15. Traveler M 5171 w/back – \$30. Battery set Case Radio Company 6 tubes 3 dials – \$125. Crosely Trirdyn Type 1122 3-tuber – \$45. Wood radio PM no # (plymold-mectron Calif.) Deco – \$35. Channnel Master M-6466 leather case plays – \$10. Zenith T/O 3000-1 all charts good chrome – \$85. Transistors Sun Mark 10, orig., box papers, battery as sold Hong Kong – \$40. Juliette M-NA 11 11 orig. box w/papers – \$40. Realtone TR -1088 green no c/c – \$225. Zenith Royal 500 1 at hand wired tubeless chassis # 7XT40 ser # 20137 – \$300. Browni - 10 (TR 101C) good cowhide leather case, plays – \$35. Jade 12TR M 2215 no battery cover – \$5. Catalog GE 271 pages 1960 (Fort Orange Radio) clean – \$20. Radio case Am Bosch, Model # ?? – \$35. Bernie Samek, 113 Old Palmer Rd., Brimfield, MA 01010. (413) 245-7174. E-mail: bernies@samnet.net. Can send pictures

FOR SALE: High-end German table radios in collector-quality condition. Including Grundig 6099, 5490, 5399, 5299, Saba Freiburg 6-3D with remote, Nordmende Tannhauser & more. Call first. Ed Kalpa, 10201 W. Pico Blvd., Los Angeles, CA 90035. (310) 795-7925

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RADIO AUCTION

The Old Barn Auction is pleased to present the life time radio and television collection of well known west central Ohio collector Robert (Bob) Hardin of Moulton, Ohio. Bob and his wife Martha have been collecting and restoring radios for 35 years. Bob's Collection includes many hard to find radios from the 1930's up through the transistor age of the 1950's. He has also acquired a few early television sets including a 1949 Pilot TV37 with a 3 inch screen that works. Bob's Collection includes 100's of Novelty Radios that cover food products, media figures, company products and many other categories. There are a large number of transistor radios from many different manufacturers. The Collection includes two Pepsi Cola Radios, Three Hopalong Cassidy Sets, two whiskey bottles, a champagne bottle, a Melody Cruiser, Buccaneer Chest, microphone radios, keg radios, and Philco Pixes. Included in the sale is a prize winning, mint condition, Tom Thumb Camera Radio with the original box which won second prize at the 1993 Michigan Radio Extravaganza. The sale includes a very nice rare German Kuba Bar radio with the Glassware. Dewald A501 Catalin, 1949 Coca Cola Cooler, guild "Grafonola, a Majestic Treasure Chest, Scott Allwave 12 and a 1950's Floor Model Tube Tester from a drug store. Wooden Radios include 13 Cathedrals, 11 Tombstones and 13 Table Models. There will be lots of radio servicing equipment, tubes, parts, and radio manuals including some Riders Manuals.

The Sale contains many hard to find radios and will appeal to those just starting collections to the more advanced collectors. We have also added radios from some local collectors to round out the sale. We have tested many of the radios for operation and noted what we have found and have tried to describe other cosmetic defects, however all items are being sold AS - IS with no guarantee of operation.

The Sale will begin at 9:00 AM selling box lots of radio tubes, test equipment, radio parts, radio manuals and books, plastic and replica radios along with 100's of novelty and transistor radios. The catalog sale starts at 10:30AM followed by those items left from the 9:00 AM sale. Call for Picture and Description Catalog, pictures on Auctionzip.com#4807 or Old Barn Web Site.

SALE IS SATURDAY - October 9, 2010 - STARTS AT 9:00 AM
PREVIEW ON FRIDAY - October 8, 2010 - 9:00 AM - 5:00 PM
PREVIEW IS SATURDAY - October 9, 2010 - 8:00 AM til sale time

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FOR SALE: 1933 RK Radio Labs RKC-4 four tube TRF Old Lager beer keg radio. Working and keg in good condition - \$300 plus shipping. See photos of this and other items for sale at <http://home.comcast.net/~jeromewieland/site/>. Jerry Wieland, 780 Charleston Ln., Hoffman Estates, IL 60192-1833. (847) 337-8684. E-mail: jeromewieland@comcast.net

FOR SALE: (4) Amprex ECC83/12AX7 tubes - \$12 ea. (11) ECC88/6DJ8 tubes - \$6 ea., \$100 for lot. All tubes are new in original boxes and made in Holland. New in original box Halldorson #22R89, 12-volt vibrator transformer output 240 volts DC - \$20. Neil Shatto, 1452 Mumma Rd., Harrisburg, PA 17112. E-mail: N3JQM@juno.com

FOR SALE: (1) Taylor T20 & TZ20 - \$15 ea. (1) NL 760 - \$60. (1) CTL 717A - \$15. (3) Taylor T55 - \$20 ea. (4) NU807 - \$5 ea. (1) GL 813 - \$18. (1) RCA 832A - \$12.90. (4) RCA & NU 1625 - \$2.65 ea. (1) Hytron 1626 - \$1.95. (1) NL 5632/C3J - \$12. (4) RCA 6164 - \$10 ea. Transmitter tuning condensers. Hammarlund 3 plate 15 mmfd. with shaft connector and standoffs - \$7.50 Hammarlund 2 gang 25 to 100 mmfd. per section L 12 3/8" x W 4 1/2" x H 4", weight 2 3/4 lbs. - \$50. T-7660 443-4, 19 to 16 mmfd. tuning condenser with standoffs - \$20. Rotary coil assembly inductor L 6" dia. 2 1/2" turns spacing 1/8" coil length 4" less rolling contact - \$14.95. Six prong plug-in coil H10C - \$10 plus S&H. Angelo J. Milardo, 201 English St., New Haven, CT 06513. (203) 624-1015

FOR SALE: Empire of the Air - The Men Who Made Radio, Tom Lewis, 1991 1st edition, new, hardback, dustcover, pristine, never opened, no marks - \$18.95 plus Media Mail. Gene Katz, KC6BLD, 212 Burnamwood Dr., Mt. Laurel, NJ 08054. (856) 866-1189

FOR SALE/TRADE: Norelco PC-60/70 and Ikegami HK-3312 studio cameras with lenses. Some with CCUs. Also Ikegami HL-79s. Jay Ballard, Museum of Broadcast Technology, 39 Boston St., Middleton, MA 01949. (978) 774-4041. E-mail: tk41c@aol.com



FOR SALE: 1937 Airchief radio, beautiful cabinet of fine woods - \$150 plus shipping. Adrian LaPierre, 1314 Gardner Rd., Fort Mohave, AZ 86426. (928) 758-6352

FOR SALE: Crate Flex-Wave Model GX-130CH amplifier head, 130 watts, 65 watts per channel, complete in good shape to repair/restore. Pick up only. Weighs 38 lbs. - \$25. WANTED: Cabinets for Emerson AX Series, RCA 9TX Series and RCA Model 45X Series, Bakelite or wood. Jim Ligouri, 7 Sycamore Ct., Atkinson, NH 03811. (603) 362-5712. E-mail: jligouri@aol.com

FOR SALE: Philco Model 39-55RX console (looks like a 116) with a Mystery Box. Never tried the Mystery Box. Museum condition, original finish. Call for email photos - \$175. Item is plus shipping or prefer pick-up. Allen Partin, 114 East Rahn Rd., Dayton, OH 45429. (937) 269-4272



FOR SALE: Music Master mahogany bell, all there, with connector, no splits, great deal, 14" diameter - \$35. Dave Crocker, 35 Santuit Pond Rd., #4B, Mashpee, Cape Cod, MA 02649. (508) 477-1578, before 9 pm please

FOR SALE: Jackson Mod 648S tube checker, looks new - \$30. Heathkit 3117 tube checker, looks like new - \$30. Motorola tombstone 5-tubes beautiful large dial, exc cond., all orig., broadcast & shortwave - \$90. MC 2505 McIntosh amp w/preamp & McIntosh MX113 AM/FM stereo tuner. These are matching pair in beautiful walnut cabinets measuring 15" x 16" x 8". (4) Raytheon 2A3 tubes, new in cartons. (2) MC60 McIntosh amp. (2) MC30 McIntosh amps. Marantz Mod 1 equalizer. Panasonic RE 787 automatic radio, walnut cabinet w/matching speaker, very unusual appearance, like new. Rekokut B12H turntable w/pickering cartridge. Fender Bandmaster guitar amp, like new. Thorens TD 160 turntable like new. RCA TS 621 TV, 1940s. Bill Kalcik, Meadowbrook Resort, 1533 River Rd., Wisconsin Dells, WI 53965. (608) 253-9855

FOR SALE: Remaining inventory of closed radio & TV store: 155 phonograph needles, 45 cartridges, 65 idler wheels & belts, 200 pilot bulbs, 109 filter capacitors, 200 different types of fuses in boxes. Miscellaneous phono parts. Paul Ares, 45 Washington St., Unit 612, Plainville, MA 02762. E-mail: pcares@verizon.net

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

FOR SALE: (170) Zenith radio tubes etched or stenciled, plus (800) others. (6) Zenith original knobs. Mint HRO big tuning knob. 1942 LS3 speaker. (4) nice Zenith Trans-Oceanics. Zenith service manual vol. 1 & 2. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402. E-mail: charge@imonmail.com

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

WANTED: Escutcheon for a Philco 90 cathedral radio. Two screw holes are 2" apart across top and third hole is 2 1/4" angled down from other screw holes. Paul Cowlshaw, 1424 25th St., Ogden, UT 84401. (801) 393-8703

WANTED: Broadcast microphones. Early carbon, condenser, ribbons, etc. James Steele, PO Box 610, Kingsland, GA 31548-0620. (912) 729-2242. E-mail: JSteele@k-bay106.com. Microphone collectors website: <http://www.k-bay106.com/mics.htm>

WANTED: Before you trash those old tubes, call me and I'll find them a home. Jeff Arndt, 4021 South Parker Way, DePere, WI 54115. (920) 323-6789

WANTED: AK 33 case only with metal tags, junker OK. Steve Morton, 905 West 1st, North Platte, NE 69101. (308) 534-4778. E-mail: morton@nque.com

WANTED: Two push buttons for a Model D727 Detrola. Andy Colgan, 8174 Dog Creek Rd., Middle Point, OH 45863

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

WANTED: Good working shadowgraph meter for Philco Model 15X console. Jim Sabo, 1391 Kingsway Dr., Avon, IN 46123. (317) 272-4340

WANTED: Professional Model TC01 tube chart date book. Roy Cameron, 114 E. 2nd St., Pana, IL 62557-1420

WANTED: Children's acoustic phonographs from 1940s-1950s. Will pay up to \$50 plus shipping cost for one that works. Please send your phone number. If possible, photo of phonograph, name of manufacturer. Please send by mail to: Leland K. Harrison, 3239 Gladstone, Detroit, MI 48206

WANTED: Speaker horn or cone for World Radio Corporation battery op. set. They used Sparton horn or cone also. World Sweetone horn. Would be very thankful for any info on this company. Rick DeLaplante, 356 Tragina Ave., North Hamilton, Ontario, Canada L8H 5E5. E-mail: rdelaplante@cogeco.ca. Web: worldradiocorporation.4t.com

WANTED: Zenith Trans-Oceanic Model 7G605 parts or radios, any condition. Joe Kiser, 6160 S. Olathe St., Centennial, CO 80016. (303) 680-1589

WANTED: White Plaskon back cover for Remler Scottie Model 40 and Cord mirrored radio. Joseph DiCaro, 4155 Lastrada Hts., Mississauga, Ontario, Canada L5C 3V1. (905) 848-7759. E-mail: decoradio@primus.ca

WANTED: Farnsworth BC 105 in good condition. Harry Kazarian, Villa Del Rio, 309 Greenwich Ave. Apt. C-220, Warwick, RI 02886. (401) 732-5482

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FOR SALE: Sanyo MW/SW1/SW2 cassette/record player, solid-state stereo music center, Mod G-2615H, briefcase type, 16 lbs., as is, works, needs very little attention - \$275; Heathkit crystal receiver Mod CR-1 - \$280; Realistic speaker selector, Cat. #7162 - \$12; Realistic FM booster for a car, Mod 12-1873C - \$20; Bogen tube amp, Mod PH10, 60W, USA - \$45; (2) Switch Craft multiple selector control #664, new old stock N.O.S. - \$15 each or \$25 for both; Switch Craft multiple speaker switch, Mod R7284, N.O.S. - \$12; Switch Craft Mod 306-4 channel mixer, N.O.S. - \$40; Argonne #AR-387, N.O.S. - \$18; Brown Silvertone Mod 2, needs repair - \$35; UHF/HF/FM antenna pre-amplifier, Mod 4880 - \$20; Radiola 18; Vanco MM-Y 4-channel stereo microphone mixer preamplifier, like new, box a little tattered - \$55; Lafayette Tru Set coupler, Mod 99-410, Japan - \$15; Wollensack 1500 3-jack mixer 1/4 in. jack, N.O.S. - \$25; Jensen Alinco-5 PM concert series speaker, 220617 S103 P12R C48974, Chicago, U.S.A. - \$110; Street Hawk 21-3234-8 AM/FM power antennae, fully automatic, universal, 12 V, fits most cars, stainless steel, 5-section - \$35; Zenith hi-fi, C845, parts, call; Admiral Round Cabinet AM, meter, metal grille, cloth behind, Mod ? - \$40; hi-fi speaker control, Argon, #AR-387, N.O.S. - \$18; SX-24 SkyRider Defiant; The Collector's Guide to Antique Radios, 1991, Bunis #1 - \$40; N.I.B. car FM converter, Mod FC-101 - \$30; Sparkometer Mod FM10 FM converter - \$30; Autovox FMC-1C, FM converter - \$30; Audio Tube Data 1st reprint ed. 1999, KT66 and KT88 - \$17; have just purchased (6) T-O 3000s in various conditions w/parts, some with battery boxes, etc., call; small metal Arvin Mod 444 A - \$60; Sansui reverberation amplifier RA-700 - \$40; Electronics Components Handbook, 1978 - \$18; The New Stereo Sound Book, 1992, 1st Ed., Everest, Striker - \$16; GR28 Heathkit assembly manual - \$10; Allied Electronics, 1963 - \$20; Seventy-Five years of Western Electric Tube Manufacturing, 1992, 2nd ed. - \$14; An Approach to Audio Frequency Amplifier Design, 1994 - \$17; Empire of the Air by Tom Lewis, hardback, w/dustjacket - \$45, or trade; FADA Mod 711, Catalin - \$395; Truetone D2610, parts, call; Truetone D727, parts, call; Atwater Kent Mod 55C w/AK Type F2 speaker - \$280; Heathkit key oscillator, Mod HD-1410 - \$55; Stewart-Warner Mod 300, no tubes, w/wooden Art Deco Utah speaker, as is - \$95, call; Western Electric 202 w/WE1 handset - \$60; SX-25 Super Defiant parts and some knobs; Hallicrafters S-129, ham bands only, w/ R48A speaker, works - \$160; Knight International Multi-Plex AM/FM tube receiver, metal green cabinet, Mod 333 w/eye tube, nice - \$100; have other JVC, Pioneer, solid-state amps; Philco 39-40 various parts or cabinet; Philco 41-250, various parts or cabinet, call; Radiola 61-8, hums, needs repair and capped - \$40; Philco Mod 42-340 parts or radio as is - \$40; Philco Mod 41-230 heavy Bakelite, not working, as is, knobs complete - \$55; Motorola Mod 61T21 as is, w/knobs - \$45; FADA AM/FM heavy duty Bakelite, model unknown - \$45; Hallicrafters SX-62 parts; some T 7000 parts; Philco 41-295 original complete knobs and push buttons only with operating instructions - \$45; various Bunis and other radio books, tubes, parts; call or e-mail, all above + shipping. Ron Crowe, PO Box 117, Handley, WV 25102. (304) 442-8179 or (304) 550-1973, cell. E-mail: rgcrowe@gmail.com

FOR SALE: Heathkits; restored and calibrated and complete, vg IG-52 TV alignment generator - \$65. IG-42 laboratory signal generator - \$85. IT-21 tube tester (tests older tubes also) - \$50. C-3 capacitor tester - \$50. All offers considered. David Boyle, 1058 Colt Cir., Castle Rock, CO 80109. (303) 681-3258

CLASSIFIED AD NOTICE

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.

FOR SALE: Crosley Model 56-TW radio AM, SW - \$50. Plays as new both bands. Similar to 56TX on page 67 bottom left of Sixth Edition Collector's Guide to Antique Radios, by John Slusser. Has few small dings in the white paint. Digital photos available. Irv Sanders, 100 N. Larkspur Dr. Apt. 119, Palmyra, PA 17078. Web: www.radioirv@comcast.net

FOR SALE: Consider mere paper dollars! I just picked up four dandy and interesting Zenith Royal 500 ows. All four good shape and working fine. Maroon, chassis 72-T-40 Ser. #145893. Black, chassis 8AT 4022 Ser. #309000. White, chassis 8AT 4022 Ser. #320225. And last, but certainly not least, a white, hand-wired chassis number not readable (by me), chart is there, Ser. #176707. Still have some more dandy duplicate transmitters. These have been gone through and are in good operating condition. Heathkit DX-100, DX 100-B; Apache TX 10; ART 13 with Comco unit installed; BC 191 with original box, appears new! Johnson Flanger II; another Heathkit Marauder HX 10, fine cosmetics, many need some work; National NC 173 with original speaker, decent cosmetics, very clean inside. Akai M9 stereo reel-to-reel, very clean. Silver Marshall Model 904 capacitance bridge; Heath IT-11 cap checker/bridge; Heath IG-102 signal generator, both excellent and working. Philco 38-116 console, barn fresh, complete original knobs, all original speaker, reasonable condition for restore or parts. **WANTED:** For BC 669 transceiver, RM 21C remote, connectors/cables. Always buying: interesting early wire and tape recorders; disc cutters; broadcast and recording mics; stands; tube preamps; amps; compressors; early hi-fi; ham and military type tube transmitters and receivers. Cash or trade for above! Ward Kremer, 57262 Poppy Rd., South Bend, IN 46619. (574) 204-2877. E-mail: witzend99@comcast.net. Web: www.radioatic.com/kremer

FOR SALE: Fada console Model 25 or 25Z. Six legs with a fan-shaped dial and 3 knobs. Exceptionally nice, original grille cloth, beautiful cabinet, original flawless finish. Has factory input for a phono built into rear of chassis. Call for email photos - \$125. Item is plus shipping or prefer pick-up. Allen Partin, 114 East Rahn Rd., Dayton, OH 45429. (937) 269-4272

FOR SALE: (4) ea. Zenith T-O 3000 radios, parts sets only - \$50 shipped. Pilot 3" TV Model TV-37U, works, nice cabinet - \$300 shipped. BC-221 signal generator, made by Zenith, complete w/manuals, as is - \$45 shipped. TV-7 A/U military tube tester, complete, works fine, near mint - \$350 shipped. Fielding Grigsby, PO Box 2601, Ardmore, OK 73402. (580) 222-9408, cell

FOR SALE: N.O.S. used tubes, other N.O.S., used electronic parts. Alan Batson, 32117 S. Autumn Ct., Laurel, DE 19956. (302) 280-6563. E-mail: roal311@comcast.net

WANTED: Russian Zvezda-54 radio. Any color, must be complete and have good dial glass (non-flaking), non-working OK. Also looking for ARZ-49, ARZ-51 and Rekord-53. All above radios with or without tubes. I have for possible trade AK-10C, Neutrowound 1927, Grebe Syncrophase. All with tubes. I am willing to p/u up to 200 miles of central N.J. Garrett Walsh, 42 Emery Ave., Flemington, NJ 08822. E-mail: gromitradio@hotmail.com

WANTED: RCA Victor 66BR9 portable (chassis RC-1045), a 1946 portable radio which contained a 2-volt lead-acid battery and used a vibrator. This uses the same technology as the four General Electric portables made between 1942-1948. Gary A. Micanek, 226 Henry Ave., Manchester, MO 63011. (636) 227-7046. E-mail: micanek@att.net

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WANTED: European radios. Murphy, Bush, Pye, Roberts, Phillips, Cossor, any condition, and related items. Please e-mail with photo and asking price. Peter Dieguez, 192 Garden St., Roslyn Heights, NY 11577. (516) 625-0429. E-mail: englishradio@aol.com

WANTED: To buy 1920s, 1930s, 1940s boys books of radio building projects, so I can share with other radio builders today. Looking for Morgan's First or Second or Third or Fourth Boys Book of Radio. The Boy With The U.S. Radio by Rolt-Wheeler. The Radio Boys First Wireless by Allen Chapman. The Wireless Man by Francis A. Collins. The Wireless Boy by Trowbridge. Question: Have I missed any other entry level radio building authors? Please tell me what you have. I only need: title, condition, price. No need for long descriptions. Thanks. Bob Ryan, 1000 S. Gilbert St., Apt. 132, Hemet, CA 92543-7065

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

WANTED: Manual w/schematic for Simpson Model 269 VOM, working Hallicrafters HA-19 crystal calibrator, working E.F. Johnson telegraph practice set for Learners, #114-110, B&W baby inductor coils, specifically 40 MCL and 20 MCL in good condition, N.O.S. natural aluminum finish chassis, 7" x 7" x 2" and matching bottom plate. Louis L. D'Antuono, WA2CBZ, 8802 Ridge Blvd., Apt. C-2, Brooklyn, NY 11209. (718) 748-9612 after 6 pm

WANTED: VOMs 20KΩVDC Micrants 22-049/22-042 (Japanese) or No. close to them. William E. Kilcullen, PMB 142, 996 N. Sherman Ct., Hazleton, PA 18201

WANTED: Decorative speaker grille for Zenith Model 52. A tracing of the complete grille will also be acceptable. Fred Beehler, 7310 County Rd. 60, La Moure, ND 58458-9431. (701) 883-5489. E-mail: the_2-bees@hotmail.com

WANTED: Resistors, high voltage IRC MVX-1 1/2, 27.5 meg ohm, Type W7236, 1 1/2" long, yellow and black spiral color. Resistors, carbon 1 & 2 watt, 4.7 meg ohm. Resistors, carbon 2 watt 47 ohm, reasonable. Jim Thompson, WA3YOL, 148 Euclid Ave., Johnstown, PA 15904. (814) 266-4720, after 12 pm. E-mail: cpmiller09@atlanticbb.net

WANTED: Any audio hi-fi amps, speakers, tubes by Western Electric, Tannoy, McIntosh, Marantz, Erpi, Jensen, Langevin. Also want earliest computers, large vinyl record collections, pro musical instruments, scientific curiosities, etc. V. Vogt, 2311 Pimmit Dr. #114, Falls Church, VA 22043. (206) 898-0880. E-mail: archaicaudio@gmail.com

WANTED: Airplane dial pointer for a Fada Model 1000. Note, same pointer used on many Fada models. Dale Clements, 220 Sutton Pl., Georgetown, TX 78628. (512) 943-9073. E-mail: dwclem01@suddenlink.net

WANTED: 1950s miniature vacuum tube pocket radios, working and in good shape cosmetically. Richard Fallows, 778 David Way, North Salt Lake City, UT 84054. (801) 936-3033. No e-mail

WANTED: N.O.S. Delco auto radio parts, vibrators, tubes, transformers, volume controls. **FOR SALE:** (70) N.O.S. Simpson 260 meters and front meter cases. Hans Kleeman, 1070 Riviera Ave., Banning, CA 92220. (951) 845-4222

WANTED: Shure SE1 preamp, Fisher 50C preamp, McIntosh MC3500/MI350 amplifier. Sean Brady, 3202 N. Manor Dr. W, Phoenix, AZ 85014. (602) 284-7000. E-mail: rosemantor@cox.net

WANTED: Eschutcheon and dial glass and metal push button trim plate for Philco 41-260. Also probe for RCA WV87A VTVM. Homer J. Myers, 1210 Bryant Ave., Walla Walla, WA 99362. (509) 525-6264

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FOR SALE: Tube-type audio & ham gear, 60 years collecting. James. M. Cole, K4HRO, 240 Gillespie Dr., Abingdon, VA 24210-2104. (276) 628-2835

FOR SALE: 1946 Eddy Arnold's Radio Favorites Song Book, 48 pages, 8 1/2 by 11 1/2, vg plus, lyrics and sheet music to 20 of his tunes, many period photos of Arnold & family, softcover signed by Arnold 9-19-52 - \$12 ppd. Henry C. Loos, 542 Tomahawk Ct., Palm Beach Gardens, FL 33410. (561) 352-8172. E-mail: hcloos@comcast.net

FOR SALE: Selling my radio collection. Start with these, 12S262, 12S158, 12S159, 410, 755, 72, 52. 12-tube Walton chassis. Three large tombstones, two with bulls eye tuning. Will not take the responsibility of shipping. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402. (319) 393-8075. E-mail: charge@imonmail.com

FOR SALE: Pioneer UHF TV converter BC2002B - \$22 ppd. Sears 580 5" color 1980 portable TV working - \$10 plus S/H. Zenith radio parts: ZE-50 power supply - \$15. 7S432, 433, 434 parts chassis - \$10 all plus S/H. Sam Mannino, PO Box 6, Broomall, PA 19008. (215) 901-2093. E-mail: salvageink@verizon.net

FOR SALE: Visit RadioWorldOnLine.com you will find new items and information every month! Carl Blomstran, PO Box 890473, Houston, TX 77289

FOR SALE: Philco 70 & 90, 95, 96 consoles, 37-675 console, others, RCA Radiola 17, 18, 60 w/speakers, many table sets for parts - send wants. Philco 18, 20, 70 cathedrals. RCA cathedrals. I have many chassis and parts. Send all updated want lists. Wilbur Gilroy, PO Box 459, Lake Winola, PA 18625. (570) 378-2508. E-mail: radiowilbur@frontiernet.net

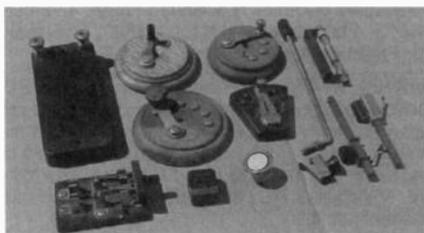
FOR SALE: Sams Photofacts set #1 thru 1200, new condition in six 4 drawer files - \$600 OBO. Pick up. Tube tester, Jackson 658-1 dynamic output, had loving care - \$100 OBO. N.O.S. receiver tubes from 1960s, 3B4, 3BC5, 3AV6 & others. Bogen TBA20 talkback amplifier, new - \$100 OBO. Shure mixers and line amps. Ed Davison, 1129 Willowbrook Dr., Springfield, IL 62711. (217) 793-9980. E-mail: we9d@arrl.net

FOR SALE: Atwater Kent Model 33 chassis in Pooley 2000 chairside cabinet. Very unusual. May be the first chairside. Beautiful original cabinet with large built-in decorative wooden horn with wooden cutout grille built into one end. Original A-K A/C power supply built into the bottom. Must be first A/C set because I have a magazine advertisement for this radio as a battery set. Has been restored electronically. Call for email photos - \$250. Item is plus shipping or prefer (deserves) pick-up. Allen Partin, 114 East Rahn Rd., Dayton, OH 45429. (937) 269-4272

FOR SALE: Hard-to-find parts: PTV: Red, green, blue tubes. Modules: CTC169, 195, yokes, ICs, transistors, caps. Radio/TV tubes 27K. Call. Andrew Scarborough, 1422 Old River Rd., East Dublin, GA 31027. (478) 272-6561

FOR SALE: See items at antique-radio-exchange.com sold by richsequip, most listed under Test Equipment with photos & detailed descriptions. Many seldom offered for sale & going back as far as 1936. Richard Flaws, 212 Mondovi Dr., Oswego, IL 60543. (630) 554-9207, before 9 pm CT

FOR SALE: QST magazines 1931 thru 1941 - \$200 plus shipping. 1929 Knights Radio Catalog - \$25. Norman Wenneker, 421 East Ross, Palmyra, MO 63461. (573) 769-2449



FOR SALE: Pre-1920s parts. Included in this pile are (3) wooden tap-switch units - \$3 each; (1) Bakelite tap-switch - \$7; (1) Murdock phone condenser - \$20; (1) ivory panel push button - \$4; (1) long-handled vernier attachment - \$4; (1) short coil wiper with square, brass stock, has H&M on slider - \$5; (1) longer coil, coil wiper on square, brass stock, no name - \$5; (1) coil wiper, no brass stock, has G-W on slider - \$4; (1) Bakelite coil slider, square, with E.I. Co., N.Y. on it - \$3; (1) small knife switch on Bakelite base, 2 contacts, but made in Japan - \$3; (1) (whatzit) (?) consists of glass enclosed contact points with tubular slider mounted on Bakelite base - \$5. Everything for just \$50. Also, (1) original Crosley 51 box, with decal and warrantee card - \$15. Support our hobby's best radio magazine!! (A.R.C.). Dave Crocker, 35 Santuit Pond Rd., #4B, Mashpee, Cape Cod, MA 02649. (508) 477-1578, before 9 pm please. Thanx

A.R.C. BACK ISSUES

April '87 to current issue: Originals available
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onto Garman Rd. and follow 7/8 of a mile to the auction site.

This auction will offer:

circa 1920s battery sets
horn speakers
cone speakers
mantle speakers
console radios
cathedral radios
tombstone radios
test equipment
military radios
records
parts sets

amateur radio receivers
amateur radio transmitters
headphones
crystal sets
radio books
radio magazines
early tubes
bulk lot tubes
audio items
phonographs
(2) television sets

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FOR SALE: Hickok 533A tube tester, several boxes of old radio/TV knobs, Lampkin Labs freq. meter, 2 Eico HF-20 amps (need tubes), Microcraft, Codestar, Perma Power Model A power supply, MFJ 1229 interface, Eico 685 transistor analyzer, Sencolor color generator #CG126, many old radio/TV tubes in boxes, many older Sams manuals, TSM/Auto etc., ATR 12V inverter #RHF (not working), 2 old military field phones #SC6635 - Make Offer. Gary Eitel, 677 W. 730 Ave., Hepler, KS 66746. E-mail: leti2gh@yahoo.com

FOR SALE: Tubes N.O.S. - contact me for your wants. Types 726A - \$9.32, 705A - \$8.25, 832A - \$5.25, 829B - \$10.50, 77 - \$2.25, 6R7 - \$1.75, 0C3 - \$3.25, 6146W - \$16.50, 6146B - \$21, 0Z4 - \$2.33GY7 - \$5, 35Y4 - \$2.65, 50C5 - \$4.50, 25L6 - \$4, 7A8 - \$2.90, 6AY3 - \$2.70, 6GK5 - \$4.50, 6GK5 - \$4.50, 6GH8A - \$2.25, 6GE5 - \$6, 25L6 - \$6.40, 1625 - \$4.50. Everett McCulloch, WRSA, 1701 Westside Dr., Sherman, TX 75092. (903) 892-9074. E-mail: everettmcculloch@verizon.net

FOR SALE: Zenith novelty train in original box - \$175. 1930s Dayfan fan - \$125. 1930s GE fan 1930s - \$100. 1946 Puritan (Pure Oil Co.) plastic radio - \$75. 110 Federal, nice, radio - \$550. Homebrew loose coupler - \$75. 1955 Ford car radio - \$40. 46-431 Philco, unrestored, radio - \$50. Old R-509 Sterling tester for AC tubes - \$125. 1937 Weston 772 Type 2 Repairman's set analyzer - \$80. Peerless signal graph hand-wound 1920s code machine - \$50. Plus UPS. Larry Chambers, 514 East Kings Rd., Smyrna, TN 37167. (615) 355-2005

FOR SALE: Rare Conrac/Fleetwood Model 800 TV from 1955, 21-inch monitor and remote tuner in custom cabinet, complete, cannot ship - \$150 BO. Maxwell Strange, 11710 Wayneridge Ct., Fulton, MD 20759. (301) 725-3858

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**



FOR SALE: Free test equipment! Pay postage and shipping costs only. B&K 607 solid-state tube tester, B&K 400 cathode rejuvenator tester (B&W), B&K 467 picture tube restorer/analyzer-color, Rectifier Troubleshooter/Substitute (selenium/silicon), Heathkit color bar gen. IG-5240. Dan O'Halloran, 32995 Cedar Dr., Lake Elsinore, CA 92530. (951) 678-1157. E-mail: dohalloran11@verizon.net



FOR SALE: Labor Day Sale! Detrola Model 139EA, a 1937 8-tube in beautiful, working condition. solid cabinet, no delaminations, correct knobs. Lists for \$400. your price - \$315. Dave Crocker, 35 Santuit Pond Rd., #4B, Mashpee, MA 02649. (508) 477-1578, before 9 pm please

FOR SALE: Westinghouse radio, Model WR6, 1931, 9 tubes, 4 ft. by 2 ft. Call: Judy Rowell, 46 Robert Best Rd., Sudbury, MA 01776. (978) 443-7942

FOR SALE: American Bosch 505 TM, vg - \$49. Bogen FM 50 tuner, vg - \$25. Crosley Fiver TS, vg - \$99. GE 672 port, g - \$10. Philco 42-335 TM, vg - \$59. RCA 56X3 TM, vg - \$49. RCA T60 TM, good tuning eye - \$49. Bargain of the month Hallicrafters 595 CD, vg - \$19. Bob Fuerderer, Holly Farm, 813 Rte. 12A, Surry, NH 03431. (603) 352-3005

FOR SALE: Pioneer stereo tuner TX-6500II - \$35. DeWald AM-FM tuner L-803 - \$50. Knight AM-FM tuner, 8 tubes - \$15. Fisher AM-FM tuner FM-58 - \$30. RCA 45 rpm turntable RP190-1 - \$25. Garrard RC 88/4 turntable - \$45. Weston 155 AC ammeter 1898 - \$45. Zenith MJ1035-1 stereo w/separate speaker - \$45. Emerson 587-A chassis 1949 - \$25. Paul Lisowski, 563 E. 100 N, Knox, IN 46534. (574) 772-2021

FOR SALE: Zenith TO parts sets - \$35 ea. Pioneer SX-1500TD stereo RX parts set - \$40. Zenith 7S529 - \$50. Empire EMI receiver Model NF-105 - \$60. Teac Model A 1600 tape deck/recorder/speakers - \$70. EICO 333 and Triplet 3432A signal generators - \$15. Sonic 650 portable tube record player - \$20. 20-25' 450 ohm open wire ladder line - \$15. Carter Elliott, 1460 Pinedale Rd., Charlottesville, VA 22901. (434) 566-8767. E-mail: celliott14@aol.com

FOR SALE: Columbia Triumph III portable AM/FM/SW radio, Model C-615, beautiful cabinet - \$25. 1939 Sentinel Model 177UT, nice for parts - \$45. August 1934 Radio Craft magazine, very nice - \$13. **WANTED:** Off/on switch for Philco cathedral radio, Model 20, 20A. Part No. 4095. Bob Barr, 9660 S.E. Little Club Way N, Tequesta, FL 33469. (561) 741-1907

FREE: Pick up only: Bendix console radio Model 736B and RCA Victor Magic Loop console Model 67VI. **WANTED:** 1920s and especially 1930s Automotive Aftermarket Accessory Catalogs. Literature and manual for Federal radio phonograph in Pooley cabinet Model 230 and Fidelity automotive coil and condenser tester. TCM, PO Box 363, Rotterdam Junction, NY 12150. E-mail: dkvean@capital.net

MESSAGE: Dan and Jack Hofeld have opened Vintage Radio, sales, service, parts, in their Radio Shack store in Northern Arizona. They stock fine radios including a Crosley and a Majestic grandfather clock. Vintage Radio, 1930 N. Hwy 89, Chino Valley, AZ 86323. (928) 636-5140. E-mail: dhofeld@yahoo.com

MESSAGE: Tubes – all types. Buy and sell. Daily Electronics, PO Box 822437, Vancouver, WA 98682. (800) 346-6667. Fax: (360) 896-5476. E-mail: daily@wanet.com. Web: dailyelectronics.net

SERVICES: All American table radio restoration specials, 5-tube – \$49.99; 6-tube – \$59.99. Other flat rate restorations for larger radios, car radios & TVs. Send e-mail, write or visit my website for details. Dave's Antique Radio and TV Restorations, PO Box 285, Liverpool, NY 13088-0285. E-mail: dave2@dreamscape.com or dave2@tubesandtransistorsandmore.com. Web: www.dreamscape.com/dave2/daves.htm or tubesandtransistorsandmore.com or www.davesantiqueradio.com

SERVICES: Clear plastic repro dial covers – \$18 ppd. U.S.A. Mark Palmquist, 5033 Arbor Ln., Lilburn, GA 30047. (770) 923-8929. E-mail: jmpalm@mindspring.com. Web: http://jmpalm.home.mindspring.com

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SERVICES: Antique Radio of Iowa, experienced collector, will repair your home tube radios and auto, 30s thru 60s (no foreign), speaker service, cabinet restorations and more! PayPal welcome. Communicate first. Don Nordboe, 3131 Avenue A, Council Bluffs, IA 51501-1948. (712) 322-2255, CDT. E-mail: dnordboe@aol.com. Web: www.antiqueradioiowa.com

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 ADDITIONAL INFORMATION**

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SERVICES: Glayzit Bakelite restorer. Will bring back the shine on almost any condition Bakelite radio case – \$10.99 per can + \$4 shipping. Go to Radiotiques.com or send \$14.99 to: Jeff Goldstein, 4 Curry Ct., Wilmington, DE 19810

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

For Sale: Duplicates from My Collection



Grebe CR-18 Special



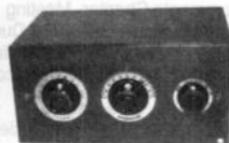
Grebe CR-18



Conn. Tel. & Tel.
DR-6 Sodian Receiver



Chicago Radio Labs - PAR Tuner



Cutting & Washington
Model 15

For details on these and other for sale items, contact:
 John Terrey — 498 Cross St., Carlisle, MA 01741 — Email: johnterrey@aol.com



PENNSYLVANIA – Sept. 17-18

Fall Kutztown Radio Meet
Kutztown, PA - Renningers Antique Farmers Market,
Noble St. Starts at 7 am Saturday Dealer Setup: Friday
Noon Afternoon Auction by DVHRC
Info: www.dvhrc.info www.renningers.com

AUSTRALIA – Sept. 18-19

Fifth National Radio & Phono Fest
Canberra, Australia - Australian National University
Setup & Fest Dinner, Sat.
Trading Hall, Workshops, Sun.
Info: Richard Begbie - rb@bordernet.com.au
Phone: 011-612-6238 ONLY
between 3 pm and 11 pm PDT

MARYLAND – Sep. 19

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

TENNESSEE – Sep. 19 & Nov. 21

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

WASHINGTON – Sep. 19

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>

FLORIDA – Sep. 20

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

CALIFORNIA – Sep. 21 & Oct. 19

California Historical Radio Society
Sacramento Chapter- Meeting
Shingle Springs, CA - 3755 Durock Rd. 7 pm
Info: Bob Moore - remoore@directcon.net
www.californiahistoricalradio.com

OHIO – Sep. 22 & Oct. 27

Cincinnati Antique Radio Society Meeting
Fairfield, OH - Fairfield Pavilion 5251 Dixie Hwy. 7:30 pm
Info: Bob Sands - (513) 858-1755

GEORGIA – Sep. 25

Southeastern Antique Radio Society Fall Swap Meet
Atlanta, GA - 1876 DeFoor Ave. NW 8 am - 11 am
Info: Rich Rodgers - (678) 591-3619 www.sarsradio.com

OHIO – Sep. 25

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
www.estesauctions.com

PENNSYLVANIA – Sept. 25

Pittsburgh Antique Radio Society
Fall Meet & Radio Auction
Pittsburgh, PA - Brentwood Presbyterian Church
3725 Brownsville Rd. 10 am - 3 pm
Info: Ted Depto - (814) 674-8834

TEXAS – Sep. 25 & Oct. 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 www.hvra.org

NEW YORK – Sep. 26 & Oct. 24

Schenectady Antique Radio Club Meeting
Schenectady, NY - Schenectady Museum & Planetarium,
Knott Terrace, Flea Market: 1:30 pm - Meeting: 2 pm
Info: David Ellers - (518) 326-6042
<http://dadellers.tripod.com>

ALABAMA – Sep. 27 & Oct. 25

Alabama Historical Radio Society Meeting
Birmingham, AL - Alabama Power Bldg. Parkway East
7 pm Info: Dave Cisco - (205) 822-6759
www.alabamahistoricalradiosociety.org

CALIFORNIA – Oct. 2

California Historical Radio Society Central Valley Chapter
Location: TBA 9 am
Info: CHRIS Hotline - (415) 821-9800
www.californiahistoricalradio.com

NEW HAMPSHIRE – Oct. 2

New England Antique Radio Club Swap Meet
Manchester, NH - Manchester Bingo Center
165 John E. Devine Dr. 7:30 am - 12 noon
Info: Charlie Perket - (603) 898-4821 - www.nearc.net

TENNESSEE – Oct. 2

Memphis Antique Radio Club Swap Meet
Henderson, TN - Gazebo Square, Washington & Main
8 am til Noon - Auction, free BBQ, seller's drawing
Info: Ray Eaton - (731) 989-7089 reaton@uu.edu

WASHINGTON – Oct. 2

Radio Enthusiasts of Puget Sound Meeting
Seattle, WA - Queen Ann Library, 400 W. Garfield 2 pm
Info: REPS - (206) 488-9518 or www.repsonline.org

ILLINOIS – Oct. 3

Stenzel Auction Service Radio Auction
Cambridge, IL - Collectors Hall, 135 W. Center St.
10 am Info: (309) 944-3808 www.stenzelauction.com

ILLINOIS - Oct. 3

Antique Radio Club of Illinois Outdoor Swap Meet
Carol Stream, IL - American Legion Hall 7 am - 11 am
Info: www.antique-radios.org

NEW YORK - Oct. 3

Greater New York Vintage Wireless Association
Swap Meet & Meeting
Long Island, NY - Seaford Train Station Parking Lot
7 am - 11 am Info: Jim Koehler - (516) 623-0035
Rich Lee - (914) 589-3751

OHIO - Oct. 5

Antique Radio Collectors of Ohio Meeting
Dayton, OH - 2929 Hazelwood Ave. 7 pm
Info: Karl Koogler - (937) 294-8960 karlkrad@gmail.com

ARKANSAS - Oct. 7

Antique 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

INDIANA - Oct. 9

Indiana Historical Radio Society Fall Foliage Meet -
Greenfield, IN, Riley Park Shelter 8 am
Info: Fred Prohl - (812) 988-1761
www.indianahistoricalradio.org

OKLAHOMA - Oct. 9

Oklahoma Vintage Radio Collectors Meeting
Oklahoma City, OK Hometown Buffet
3900 N.W. 63rd St., 6 pm: Dinner - 7 pm: Meeting
Info: Jim Collings - (405) 755-4139
jrcradio@cox.net - www.okvrc.org

OHIO - Oct. 9

Old Barn Auction
Finday, OH - 10040 St. Rt. 224 West 9 am Preview Fri.
Info: (419) 422-8531 www.oldbarn.com

OREGON - Oct. 9 & Nov. 13

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

TENNESSEE - Oct. 9

Nashville Vintage Radio Club Swap Meet & Auction
Nashville, TN - 1604 Elm Hill Pike
Assoc. Bldrs. & Contrac. Bldg. (Inside) 6:30 am - Noon
Info: Larry Chambers - (615) 355-2005

NEW MEXICO - Oct. 10 & Nov. 14

New Mexico Radio Collectors Club Meet
Albuquerque, NM - Kaseman Presb. Hospital
8300 Constitution Ave. (W. of Wyoming)
1:30 pm: Tailgate Swap Meet
2 pm: Program, Show & Tell and Auction
Info: Chuck Burch - (505) 286-9674
chuckBurch@aol.com <http://members.aol.com>

NEW JERSEY - Oct. 10

Mechanical Music Extravaganza
Wayne Police Athletic League - 9:30 am - 3:30 pm
Wayne, NJ - 1 Pal Dr.
Info: (973) 655-9730 www.phonoshow.com

WISCONSIN - Oct. 10

Wisconsin Antique Radio Club Swap Meet
Milwaukee, WI - 5917 S. Howell 8 am - Noon
Info: Bill Engaas - (262) 786-8183
craffyradio@earthlink.net

GEORGIA - Oct. 11

Southeastern Antique Radio Society
Meeting with Show & Tell
Norcross, GA - Fire Mountain Rest. Jimmy Carter Blvd.
6:30 pm Info: Rich Rodgers - (678) 591-3619
www.sarsradio.com

MISSOURI - Oct. 12

Antique Radio Coll. & Hist. of Greater St. Louis Meeting
Kirkwood, MO - Kirkwood Comm. Ctr
111 S. Geyer Rd., Room 201-A
7:30 pm Meeting, Show & Tell, Swap Table
Info: Joe Tauser - (314) 616-0745 joe@jtauser.com

NORTH CAROLINA - Oct. 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

OHIO - Oct. 12

Society for the Preservation of Antique Radio Knowledge
(SPARK) Meeting
Kettering, OH - Parkview Comm. Center
4100 Glenheath 7:30 pm
Info: Jeff Bothwell - (937) 854-7106
jbothwell@butlertownship.com

PENNSYLVANIA - Oct. 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.info

ONTARIO - Oct. 13

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

ARKANSAS - Oct. 14 & Nov. 11

Arkansas Antique Radio Club Meeting
Call for location and directions 7 pm
Info: Tom Burgess - (501) 455-0773

NEW YORK - Oct. 15

Hudson Valley Antique Radio and Phono Society Meeting
Suffern, NY - Episcopal Church of Suffern
65 Washington Ave. 7-9 pm
Rev. Dale Cranston - (845) 357-1615

TEXAS - Oct. 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

WEST VIRGINIA - Oct. 16

Museum of Radio & Technology
Huntington, WV - 1640 Florence Ave.
Info: (304) 525-8890 Lmrcin79627@aol.com

MARYLAND - Oct. 17 & Nov. 21

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

TEXAS - Oct. 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

WASHINGTON - Oct. 17 & Nov. 21

Puget Sound Antique Radio Assn. Meeting
Seattle, WA - Shoreline Museum
749 N. 175th & Linden Ave. 10 am - 12 pm
Info: Pete Peterson - (425) 747-1323
http://www.eskimo.com/~hhagen/psara/index.html

FLORIDA - Oct. 18 & Nov. 15

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

OHIO - Oct. 20

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

OKLAHOMA - Oct. 21

Heartland Antique Radio Assoc. Meeting (Tulsa Area)
See Website for meeting location 7 pm
Info: Dan Weilacher - 620 Spunky Rd.
Catoosa, OK 74015 www.hlara.org

OHIO - Oct. 23

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
www.estesauctions.com

OHIO - Nov. 2

Antique Radio Collectors of Ohio Meeting
Dayton, OH - 2929 Hazelwood Ave. 7 pm
Info: Karl Koogler - (937) 294-8960
E-mail: karlkrad@gmail.com

ARKANSAS - Nov. 4

Antique 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

CALIFORNIA - Nov. 6

California Historical Radio Society
Berkeley, CA - KRE Building, 601 Ashby Ave. 9 am
Info: CHRIS Hotline - (415) 821-9800
www.californiahistoricalradio.com

WASHINGTON - Nov. 6

Radio Enthusiasts of Puget Sound Meeting
Seattle, WA - Queen Ann Library, 400 W. Garfield 2 pm
Info: REPS - (206) 488-9518 or www.reponline.org

NEW YORK - Nov. 7

Greater New York Vintage Wireless Association
Swap Meet & Meeting
Long Island, NY - Seaford Train Station Parking Lot
7 am - 11 am Info: Jim Koehler - (516) 623-0035
Rich Lee - (914) 589-3751

GEORGIA - Nov. 8

Southeastern Antique Radio Society
Meeting with Show & Tell
Norcross, GA - Fire Mountain Rest. Jimmy Carter Blvd.
6:30 pm Info: Rich Rodgers - (678) 591-3619
www.sarsradio.com

MISSOURI - Nov. 9

Antique 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

NORTH CAROLINA - Nov. 9

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

OHIO - Nov. 9

Society for the Preservation of Antique Radio Knowledge
(SPARK) Meeting Kettering, OH - Parkview Comm. Ctr
4100 Glenheath 7:30 pm Info: Jeff Bothwell - (937) 854-
7106 jbothwell@butlertownship.com

PENNSYLVANIA - Nov. 9

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.info

OKLAHOMA - Nov. 13

Oklahoma Vintage Radio Collectors Meeting
Oklahoma City, OK Hometown Buffet
3900 N.W. 63rd St. 6 pm - Dinner - 7 pm: Meeting
Info: Jim Collings - (405) 755-4139
jrcradio@cox.net - www.okvrc.org

ONTARIO - Nov. 13

Ottawa Vintage Radio Club General Auction
Ottawa, Ont. - Canterbury Community Center
Info: OVRC - (613) 832-3097 www.ovrc.org

COLORADO - Nov. 14

Colorado Radio Collectors Meeting 1-4 pm
Call David Boyle for details (303) 681-3258

OKLAHOMA - Nov. 18

Heartland Antique Radio Assoc. Meeting (Tulsa Area)
See Website for meeting location 7 pm
Info: Dan Weilacher - 620 Spunky Rd.
Catoosa, OK 74015 www.hlara.org

TEXAS - Nov. 20

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

CALIFORNIA - Nov. 19-20

Southern California Antique Radio Society
SCARS Two-Day Swap Meet
Carlsbad, CA - Holiday Inn, Carlsbad by the Sea
850 Palomar Airport Rd. 7 am
Info: Mary Curry - (619) 461-9327 currycat@cox.net

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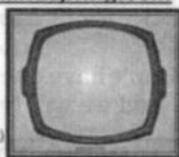
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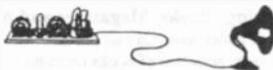
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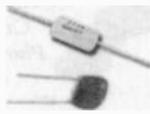


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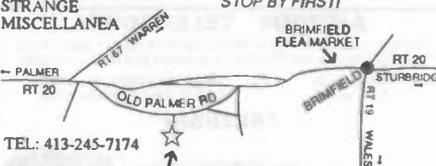
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 The Zenith Trans-Oceanic: The Royalty of Radios, 2nd Edition, Bryant and Cones. *Presents the fascinating story of the development and use of the Trans-Oceanic. Photos, documents, ads, etc. includes updated prices, 176 pgs.* \$34.99

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