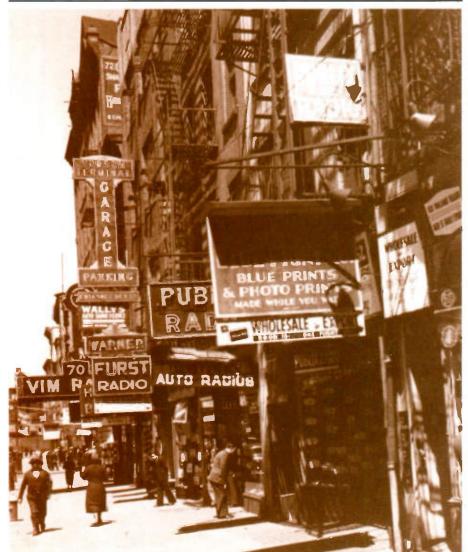


VOLUME 18

NOVEMBER 2001

NUMBER 11



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ANTIQUE RADIO CLASSIFIED November 2001 • Volume 18 • Number 11

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

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- Jenack "Age of Edison" 16 **Technology** Auction Extensive offerings at moderate prices.

ANTIQUE RADIO CLASSIFIED

Antique Radio Classified (ISSN:8750-7471) is pubhisted monthly, 12 times per year, by John V. Terrey, One River Road, P.O. Box 2, Carlisle, MA 01741, Periodicals postage paid at Carlisle, MA, and additional mailing of-fices. Tclephone: (866) 371-0512, 8:30 AM to 5:00 PM ET weekdays; machine answers phone at other times

Annual subscription rates within the U.S. are \$39.49 by Periodicals mail and \$57.95 by First Class mail.

Annual foreign rates. By air: Canada - \$61.00; Mexico -\$67.00; Other foreign countries - \$105.00. Surface mail: Canada - \$51.00; Other foreign countries - \$58.00. (Surface delivery to countries other than Canada may take two or more months and cannot be guaranteed.)

Two-year subscriptions are twice these rates and receive an extra month. Sample issues are available free on request.

Copyright 2001 by John V. Terrey. POSTMASTER: Send address changes to Antique Radio Classified, P.O. Box 2, Carlisle, MA 01741. Printed in U.S.A.

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

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- 27 **Radio Miscellanea** Marconi 100th coming up.
- 28 A.R.C. Rates & Policies Subscription, display and classified ad rates and policies.
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A.R.C., P.O. Box 2, Carlisle, MA 01741.

Only UPS, FedEx, etc. items to street address: One River Road. Telephone: (866) 371-0512; Fax: (978) 371-7129

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questions about antique radios or requests for advice. However, A.R.C. does solicit letters of interest to its readers and publishes them as space permits. (See "Publishing Rights" paragraph.)



EDITOR'S COMMENTS

Last month, as we rushed the October issue to press, the world we thought we knew was crumbling all around us. My editor's comments began with a brief response to the shock of September 11, a response wholly inadequate now that we know that we can't begin to judge the ultimate repercussions of that terrible event. Thousands are still unaccounted for, and we struggle to cope with the continuing anguish, anger, and insecurity.

In the past, we have run articles on radio in natural disasters like the San Francisco earthquake, but they pale beside September 11. Still, from correspondence via U.S. mail and the Internet, we realized that people find comfort in connecting with each other, as well as with memories of times when life seemed less threatening.

As a result, Managing Editor Dorothy Schecter put together an article about what was once the site of the World Trade Center — Radio Row — and its continuing significance to collectors. The role of radio in rescue efforts during the first weeks of the crisis and a first-hand account by Bart Lee are also included. In this way, we attempt to tie some of the events of history together with our own radio community history.

Richard Brewster's article about his discovery of Rotterdam's Radio Museum in Holland seems appropriate in this issue. Like the Ham operators at the World Trade Center, Richard has found a way to help others. We also include a "Collector Profile" of Richard.

Dale Davenport had his interest piqued by the striking Leutz Type L-6, which Robert Kitchel wrote about in the June 2000 issue. It's always gratifying when a collector responds to a previous article with more information.

The AWA Conference report, traditionally appearing in November, will appear in December, while a backlog of other auction and meet reports appear in this issue. Among them is the second annual Jenack "Age of Edison" Technology Auction of over 260 radio-related lots reported by Ray Chase; Erwin Macho's Dorotheum Auction House report from Vienna giving us a snapshot of the busy European radio scene; and the Carolinas Chapter-AWA Spring Meet described as the "best ever."

Photo Reviewincludes a striking cone speaker graced with the figure of an exotic belly dancer (did we miss a cover opportunity here?). Dick Desjarlais has reviewed Mark Stein's Machine Age to Jet Age III, and Radio Miscellanea reminds us of the Marconi 100th transatlantic message anniversary, which we will celebrate in our December issue.

New at A.R.C. We now accept Discover and American Express, as well as MasterCard and Visa. In addition, we have a toll-free phone number: (866) 371-0512; book shipping is now free to U.S. addresses; and for our subscribers, we're offering a ten percent discount on all book orders. To qualify for the discount, you must be a current subscriber to A.R.C. and request the discount when placing your order. Shipping must be to the address to which we mail your magazine.

Coming Radio Events. Among the 45 events listed in November, of special note is the 3-day Vintage Radio & Phonograph Society/AWA Convention 2001 in Mesquite, Texas, on November 9-11.

Happy Collecting!

John V. Terrey, Editor

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ON THE COVER

Our cover is a detail from a photo by Percy L. Sperr in *Photographic Views of New York City, 1870s-1970s.* It was obtained from and printed with the permission of the Milstein Division of U.S. History, Local History, and Geneaology, The New York Public Library. The May 1935 scene is Cortlandt St., the heart of Radio Row, and the site of the World Trade Center. We hope it evokes happier memories of that ill-fated Manhattan landmark.

Average No. Copier

STATEMENT OF OWNERSHIP, MANAGEMENT AND CIRCULATION

5

(1) Publication Title. Antique Radio Clas- 15 Extent and Nature of Circulation sified. (2) Publication No.: 8750-7471 (3) Filing Date, Oct 9, 2001. (4) Issue Frequency: Monthly (5) No. of issues published annually: 12 (6) Annual subscription price: \$39.49. (7) Complete mailing address of known office of publication: 498 Cross Street, Carlisle, Middlesex County, MA 01741. Contact Person, John V. Terrey Tel: 978-371-0512 (8) Complete mailing address of headquarters or general business office of publisher: Same as #7 (9) Full names and complete mailing addresses of publisher, editor and managing editor. John V Terrey, 498 Cross Street, Carlisle, MA 01741; Same; Dorothy Schecter, 187 Partndge Ln., Carlisle, MA 01741 (10) Owner: Same as Publisher. (11) Known bondholders, etc : None. (12) Not applicable. (13) Publication Title: Antique Radio Classified. (14) Issue date for circulation data below Sept. 2001. (16) Statement of Ownership will be printed in the Nov 2001 issue of this publication

	S ENGINATIO HARDE OF CITCUARON	Each Issue Dunng Preceding 12 Months	Single Issue Published Nearest to Filing Date
	I5a, Total No, Copies (Net Press Run)	7278	6701
	. Paid and/or Requested Circulation		
	(1) Paid/Requested Outside-County Mail		
	Subscriptions Stated on Form 3541	4961	4764
	(2) Paid In-County Subscriptions	0	0
	(3) Sales Through Dealers and Carners, etc.	0	0
	(4) Other Classes Mailed Through the USPS	1187	991
0	: Total Paul and/or Requested Circulation		
	[Sum of 15b (1), 15b(2), 15b (3) and 15b (4)]	6148	5755
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	Outside-County as Stated on Form 3541	0	0
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	(Camers or other means)	146	37
	Total Free Distribution (Sum of 15d and 15e)	664	509
	g Total Distribution (Sum of 15c and 15f)	6811	6264
P	Copies Not Distributed	467	437
	. Total (Sum of 15g and 15h)	7278	6701
1	. Percent Paid and/or Requested Circulation (15c+15	gx100) 90.26%	91 87%
	on this form is true and	ditor Publisher, Business	-
0	complete.	Editor/Publ	isher October 9, 2001

WITH THE COLLECTORS

Radio Row Then and Now BY DOROTHY SCHECTER

America has been the victim of a triple tragedy of unimaginable proportions. Though the losses at New York's World Trade Center are the greatest, those at the Pentagon, and in a field in Pennsylvania are of equal significance. However, for many in the radiocollecting community, there is a direct link to the World Trade Center tragedy. It lies in the history of that lower Manhattan site, once the heart of Radio Row. In the following article, we reflect on that history and explore how radio has continued to be an active participant in the present tragic fate of a once thriving radio world. Perhaps this historical perspective will also help us to cope with the magnitude of the grief and loss that the area will always represent. (Editor)

September 11, 2001, will remain in our collective memories forever as a day of horror and grief unparalleled in American history. For the radio-collecting community, this tragedy has special poignance because of the location of the World Trade Center — site of the once famous Radio Row, the main axis of which was Cortlandt St. Though other cities had similar centers of radio sales, according to *Radio-Craft* for September 1932, "There is no city in the world that has a Radio Row comparable to New York's Cortlandt St."



Cortiandt Street, 1935, with Star Radio Co. in the foreground, compares with North Radio at this comer in the 1950s. See September 1998, page 7. (NYPL photo)



Cortlandt Street in 1927, showing the Radio Market promoting "parts to build a million sets," Vims, and other stores. (NYPL photo)

In keeping with this piece of radio history, A.R.C. has run several articles over the years about Radio Row. Once again, we feel compelled to return to the subject as we receive e-mails and pick up newsgroup messages that reveal a nostalgia for those seemingly innocuous times before the 1960s when the World Trade Center replaced Radio Row. Remembering the past can sometimes assuage the sorrow of the present.

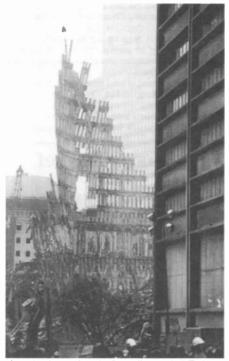
THE PAST

On our pages from time to time, older collectors have reminisced fondly about their forays into the treasures of Radio Row on the Saturday mornings of their youths. Alton DuBois (April 1991) found that the article about H. L. Schneck's 1920s store "City Radio" on Cortlandt St. (July 1990) triggered his own memories of visits there in the 1930s. In those times, even stores in the suburbs depended on Radio Row for their needs.

In the September 1998 A.R.C., photos provided by Francis Yonker gave us the opportunity to present a kind of photo essay on Radio Row. We were able to recreate a map and to walk you through the streets so laden with radio treasures. Ironically, that article begins, "Remember when the World Trade Center wasn't there?"

Thinking about the Yonker photos in the light of current events, Editor John Terrey was inspired to try to secure more old photos of the streets of Radio Row. At the New York Public Library, he found the photo on our cover and the two others on these pages.

It was obvious from exchanges on the Internet that other collectors too needed to connect with those times



Atop the destruction, the flag still waves! (JVT photo)

when the world seemed a smaller and safer place. For example, A.R.C. subscriber Al Germond posted the following memory mixed with sadness, "Watching rescue workers sifting through the macabre rubble of the World Trade Center summons memories of that plot's previous existence as New York's Radio Row. ... I remember making occasional trips to Cortlandt St. forty years ago... It was an absolute paradise for any radio fiend."

Al also referred to *The Old Timer's Bulletin*, Spring 1966, which described the demolition of the last vestiges of Radio Row when 15 tons of miscellaneous parts from the Leotone Radio Corp. became rubble. Al wrote, "Out it went — some of Manhattan's radio history accumulated since the turn of the century — load after load hauled through the Holland Tunnel over to Jersey just like the tons of rubble today from the buildings that replaced Radio Row."

Doug Houston, who has contributed articles to A.R.C., also posted a memory of that transition time. On a business trip in the 1960s, he decided to visit the place that once had been for him a "weekly haunt." Getting off the subway at Cortlandt St., he found him self disoriented because he was "looking at a big hole in the ground where Radio Row had been." He describes it as "one of the sadder moments in my life!"

Messages from younger collectors indicate their sense of loss at never having known Radio Row, a place where crowds made the streets on a Saturday barely passable. Sidewalks were so cluttered with offerings of all kinds that shoppers thought themselves in some kind of radio utopia. One photo of sets outside a shop in the earlier mentioned Radio-Craft article tells it all — a sign says, "Any set 25c."

Radio Row was a happy place. We mourn with the rest of the country that its successor met such a terrible fate.

THE PRESENT

"Tragic events like those of today make our little hobbies seem pretty irrelevant." This sentiment appearing on the Web recently reverberates with us all, and, of course, makes us stop to think about our priorities in life. However, collectors can also stop to take pride in radio's heroic role in times of tragedy. This time was no exception.

The news of Amateur Radio's participation in the rescue and cleanup operations at the World Trade Center was brought to our attention by A.R.C. contributing writer Will Jensby. Will referred to the story on the San Francisco Antique Radio Club (SFARC) Web site about fellow member Bart Lee's direct participation in rescue efforts as an Amateur Radio operator. Bart has also been an A.R.C. contributing writer and is well known as a frequent AWA presenter.

On September 11, Bart's law practice found him in New York where he happened to stay only 1.65 miles from "Ground Zero." He actually saw the third building go down.

Offering his Ham operator services immediately, Bart became the night-shift trick-chief as KV6LEE for the Red Cross operation. Bart worked 14 to 18 hour shifts for more than a week, but he spoke of his untiring fellow workers as the real heroes. As he modestly put it, "One does not rise to the occasion;" one sinks to one's level of training."

Why was Amateur Radio, certainly no longer first among modem commercial telecommunications systems, so vital in such an overwhelmingly difficult rescue operation? Because it was the only mode of communication totally available. Other services were either blocked by health and welfare telephone messages or physically destroyed. Cell phones, landlines, and Internet connections were either inoperative or intermittent. FCC legal injunctions preventing the use of Ham Radio from doing business or directly coordinating police and fire activities had to be lifted. As the SFARC article states, "...the usual concepts of Ham Radio being a mere tertiary communications application... were historically overturned forevermore!"

Of course, Bart and his group were far from alone. A perusal of the ARRL Letter on the Internet tells the story of an amazing volunteer effort, and the November 2001 QST covers this effort in detail. As of September 21, more than 350 Hams had volunteered over 5,000 work hours. Prepared with equipment for survival in "hazardous, war-like conditions," they came committed to work at least 30 hours after arrival in New York City.

The operation was described as a long-term effort with the schedule being filled on a day-by-day basis. (Continued on following page)



Instead of taxis and limos, military vehicles crowded the streets of lower Manhattan. (JVT photo)

(Radio Row Then and Now, continued)

The expectation was to continue the work until normal telecommunications could resume without disruption. As ARRL President Jim Haymie said in QST, "Never have I felt more strongly about what a great privilege it is to be part of the extraordinary global community of Amateur Radio."

Amateur Radio operators were not the only folks from our radio community who found themselves on old Radio Row terrain doing whatever they could to help. Our own editor John Terrey happened to have reason to be in New York on the weekend immediately following the event. He had the opportunity to volunteer with the Seamen's Church Institute a few blocks from the tragedy to distribute food to exhausted workers. No radio skills required, but organizational skills put him "in charge" for several long hours. A few of his photos of the devastation and of those trying to cope with it are shown here.

Perhaps the most striking images he carried away could not be captured on film. On the following Friday evening, he returned to the city when dusk was falling. The Manhattan streets were lined with lighted candles in windows, and outside fire stations were flowers and

9/11 Amateur Radio in Disaster Relief BY BART LEE, KV6LEE

The following is Bart Lee's "private citizen's eyewitness report on Ham Radio's finest hour." We're grateful to Bart for sharing this firsthand experience with us. (Editor)

Within minutes of the terrorists' attack on the World Trade Center, Amateur Radio went on the air in disaster relief. A month later, I am left with a powerful sense of pride in how Amateur Radio volunteers stepped into the breach, took real personal risks, and put radio to work when all else failed. We learned

all too much from this terrorism, but one of the good things was how much difference Amateur Radio can make for the good.

The New York Radio Amateur Civil Emergency Service (RACES) net went up on the air within minutes of the disaster. D-Day Ham traffic that I monitored related to hospital utilization and out-ofstate disaster response teams. The next day I volunteered at the Red Cross.

The communications chief, Jay Ferron, did a magnificent job getting Amateur Radio communications into each of a dozen Red Cross shelters and three Office of Emergency Management sites for 24 hours a day for nearly two straight weeks. Hams volunteered from all over the metropolitan area, and several states. (I happened to be visiting from California.) Westchester RACES supplied many trained and capable radio operators day in and day out, as did New Jersey.

As many as 100 or more Hams each day involved themselves on either the day shift or the night shift; I was night-shift trick-chief for the first week. Amateur Radio operators worked in "the hot zone" at unknown but real personal risk, and at many shelters. All put in long days and long nights insuring that traffic got through.

In the first several days, cell phones and landlines either simply did not work or were spotty at best. Vaunted high technology fell to earth, but Hams with their own radios and equipment stepped in for effective emergency communications. Some of the earliest traffic I personally handled at Red Cross headquarters was an emergency evacuation order, sent out on a handheld transceiver into a jury rigged



Bart Lee, left, and others provided communications for the Red Cross in the aftermath of the World Trade Center disaster.

Yagi antenna. There was all too much of that priority in the early days of this horrific event.

We never had too few volunteers, each of whom had trained himself (and herself) to do whatever it takes, and they did it. We had Hams from several countries helping as well — Russia, India, Canada, and the Leeward Islands, stand out.

For the hot zone, we issued dust masks and special credentials, and everybody got (initially from me) a disaster-worker orientation, and later, a debriefing. The Red Cross transported the radio operators into and out of Manhattan from Brooklyn after transferring New York operations there on D-Day plus 4.

The shelters kept track of their clients, staff, security, etc. and Red Cross polled them regularly by Amateur Radio. Once telephones worked, that traffic came off the RACES net. Red Cross sent Multi-Disciplinary Outreach Teams into lower Manhattan around D-Day+8. They tried to communicate via cell phones, but only Amateur Radio worked reliably, at least at first.

The work was exhausting. After nine days, I turned my job over to my replacement, Brian Fernandez, K1BRF. I came home to California stunned by the terrorism, but proud of all the Americans I saw and worked with in New York, especially the Hams. 73.

Note: This report is not sponsored or authorized by the Red Cross; it is a private report on Amateur Radio.

(Bart Lee, 5595 Market St., Suite 1350, San Francisco, CA 94105-2825) more candles. Everywhere in Union Sq. there were posters with photos of missing people. A few days could not equal the weeks of grueling work experienced by so many, but it was enough to leave a lifetime of impressions.

THE FUTURE

As recent events have shown, radio's value in times of crisis is indisputable. But, have we used it to maximum advantage in our now openly declared war against terrorism, as we did against Hitler or communism? On the New York Times Op-Ed page, September 20, 2001, columnist William Safire asks an in-

teresting question: "Why is there no Radio Free Afghanistan broadcasting the truth about the consequences of harboring the headquarters of terrorism?" He points out that as the Taliban's Radio Shariot spews out hatred of America non-stop, "America is asleep at the microphone."

We have been violently awakened. Let's hope that Safire's call for an American signal in Afghanistan's five languages to spread the truth is established. Radio is invaluable in the kind of psychological warfare we will have to continue long after the guns are silent.

Another question of the future will no doubt be, "Do you remember where you were on September 11, 2001?" How often we've heard a similar question asked about Pearl Harbor or the assassination of President Kennedy. For the radio-collecting community, the question may conjure up a mental collage of the terrible image of the World Trade Center moments after impact juxtaposed with an old photo of Cortlandt St.

Still another question might be, "And what was your reaction when you first heard the news on September 11?" Did you think with Bruce Mager driving from New Jersey to his radio shop "Waves" near Penn Station and listening to Howard Stem that it was just a sick joke? Two days later, like his wife Charlotte, were you still finding it hard to believe, and were you thanking your lucky stars that the Holland Tunnel was closed when Bruce and so many other daily commuters reached it?

Since then, have you remembered the effects of other disasters on your life or your collections? Perhaps you were hit by the San Francisco earthquake (A.R.C., January 1990), or the Alaska earthquake on March 27, 1964, where the Alaska Amateur Radio operators handled more than 50,000 messages within and outside the disaster area. See the cancelled commemorative stamp on an envelope issued by the An-



Receiving donated goods and food at the Seamen's Church Institute. (JVT photo)



Relief workers take a well-deserved break at the Seamen's Church Institute, a few blocks from the disaster. (JVT photo)

chorage Philatelic Society and reproduced here. Natural disasters can, of course, cause irreparable harm, but they seem to diminish in the harsh light of this mancreated tragedy.

In so many ways, we are all connected forever to the events of September 11, some, sadly, on a very personal level, all as Americans, and all in the radio collecting community because of the place — Radio Row, Cortlandt St., and the World Trade Center.

Photo credits: Percy L. Speer from *Photographic* Views of New York City, 1870s-1970s, used with permission of the Milstein Division of U.S. History, Local History, and Genealogy, The New York Public Library; and John V. Terrey.

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(Dorothy Schecter, c/o A.R.C., P.O. Box 2, Carlisle, MA 01741)



The First Day Cover for the stamp commemorating Amateur Radio's assistance after the 1964 Alaska earthquake. (R. Lyman Collection)



MUSEUM MUSINGS

Radio Museum in Rotterdam, Holland BY RICHARD BREWSTER

From Cotonou, Benin, West Africa, to Texas, Richard Brewster has kept in touch with A.R.C. And when in his travels, he happens upon a new vintage radio museum, we're fortunate that he shares the news. (Editor)

The summer of 2000 found my wife, Susan, and I living on a 522-foot hospital ship docked at the waterfront in the city of Rotterdam, the world's busiest port. This all came about when, after being retired unexpectedly, I decided that I could still be useful. I read about a Christian organization called Mercy Ships which, with all volunteer crews, sends ships to various parts of the developing world to provide medical care, construct clinics, and instruct people how to avoid the diseases that plague those areas.

So, we are now living on the 50 year old converted cruise ship, *M/V Anastasis*, shown in Figure 1. The ship is docked in Cotonou, Benin, West Africa. Susan is serving as the Crew Clinic Nurse to almost 500 people, while I am the Head Electronics Technician. This position takes the place of the Radio Officer, who has not been required on passenger ships since February 1999.

The Anastasis spends most of the year in West Africa, but visits Europe to take on supplies and recruit volunteers. One of my duties is to buy electronic items needed on the ship. This took us, one day last summer, to Correct Electronics, a large supply house in downtown Rotterdam. As we pulled up to the storefront, what did I see across the street but a single story, oldish-looking build-



Figure 1. Richard and Susan Brewster now call the M/V Anastasis home.



Figure 2. A view of the recently opened Rotterdam's Radio Museum. Note the power lines for the railroad on the left.



Figure 3. Museum tour guide Piet Bos and some examples of the radios on display.



Figure 4. The museum collection includes a variety of portable radios.



Figure 5. This early Dutch radio uses plug-in coils.

ing with a big sign on the roof which read "Rotterdam's Radio Museum"! An exterior view of the building is shown in Figure 2. I could hardly believe my eyes. I told Steve, my assistant, to check out the store while I checked out the museum. I was met at the door by Mr. Piet Bos, shown in Figure 3 along with some of the radios on display. He is a retired employee who works as a tour guide. Like most people in Holland, he speaks English, and he eagerly showed me around the spacious facility.

"It has only been open a couple of months," he explained, as I viewed the beautifully laid out and brightly lit displays. Most of the over 500 sets are from the late 1940s onward, but some nice early 1920s sets were in evidence as well. An array of post-1940 portables are shown in Figure 4. The early radio, shown in Figure 5, has a De Forest look and uses plug-in coils. Some early Philips apparatus is shown in Figure 6. The museum also has a large collection of early hi-fi gear.

MUSEUM HISTORY

Later, I was able to speak with Nanneke Senior who is secretary to Harry de Jong. retired General Director of Correct Electronics, the supply house of our destination. She explained that Mr. de Jong, with help from Henk Heessels and Peter Ivens, set up the museum in the circa 1930 building that was, coincidentally, used as a storage point by the Nazis in World War II. The purpose — shipping confiscated radios off to Germany!

Sure enough, we were right next to a railroad siding. That also explains why there are few radios in the museum from the prewar era — they were all taken away or destroyed.

A Dutch friend, who was a teenager during World War II, told me that when the Nazis took over Holland, they gave out letters instructing everyone to bring all radios to a certain address to be confiscated. Nothing was paid for the radios, and many people did not comply. Instead, they

hid sets in the ceiling, under the floor, or in some sort of secret compartment!

He explained that in the evening, listeners would tune in to an English station which broadcast news of the war. This was made (Continued on following page)

(Rotterdam's Radio Museum, cont.)

difficult by a high power jamming station operated by the Nazis, as well as by the nearly constant roar of planes making bombing runs from England over Rotterdam to Germany.

Of course, windows had to be covered and the radio kept at low volume. To be discovered with a radio meant severe punishment or even death. Rotterdam was almost leveled during the war, so it was not an easy time.

GETTING THERE

Rotterdam's Radio Museum is well worth visiting if you find yourself in Holland. Nearby Kinderdyke and Delft are also attractive scenic spots, and the natives are very friendly!

Rotterdam's Radio Museum is located at 104 Ceintuurbaan in downtown Rotterdam, one exit east of the A13 interchange on the A20 highway and a short way from Rotterdam North RR station. The phone number is 31-10-461-8618, and the fax number is 31-10-418-6270. The museum is open weekdays and Saturday from 1 to 4 p.m. On the

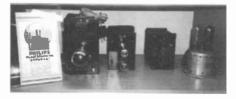


Figure 6. Some examples of early Philips apparatus nicely displayed in the museum.

first Sunday of each month it is also open from 1 to 4. Admission is free, as is parking.

Note: For further information on Mercy Ships and the volunteer program, check out www.mercyships.org on the Web or call 1-903-882-0887. In addition, I would be very glad to correspond with any one at brewster@mercyships.org.

(Richard Brewster, Mercy Ships, M/V Anastasis, P.O. Box 202, Garden Valley, TX 75771)

Collector Profile — Richard Brewster BY DOROTHY SCHECTER

Richard Brewster, a collector/historian since 1969, is a charter subscriber to A.R.C. and a 30year member of AWA. His radio-event memories go way back to when the annual AWA auction was conducted by an auctioneer who stood on a picnic table in a local park. The audience then consisted of a few dozen eager buyers. Though his collection contains wireless items from 1912, his primary interest is in prewar TV sets, both electronic and mechanical. His extensive TV-oriented library helps him to edit a quarterly TV column in the *OTB*. He has also contributed articles to A.R.C. over the years.

Richard's interest in radio began in childhood in Mineola, New York, where his family lived not far from a junk dump. Every afternoon after school and on Saturdays, he and his brothers would head for the dump, where he was attracted to old radios. With the aid of every radio magazine he could get his hands on, he would take the sets apart and try to get them going again.

After graduating from Worcester Polytechnical Institute in 1960 with a degree in communications, Richard worked on the Polaris nuclear submarine project designing a radio direction finder. Later he became a nuclear power plant designer for Westinghouse, from which he retired in 1995.

Running parallel to his professional career was his continuing interest in antique radios. In 1969, when living in California, Richard told his wife he would like to have just one old radio. As he has said, "We all know where that leads."

After a move to Pittsburgh in 1977, he and friends started the Pittsburgh Antique Radio Society (PARS), a club still in business. Their goal was to establish a museum based on the KDKA, Frank Conrad "Birthplace of Broadcasting" garage. Though they did not succeed then, efforts to save the garage as part of a proposed National Museum of Broadcasting in Pittsburgh continue today.

Having retired to eastern Long Island, Richard intended to build a nice museum for his own collection. However, as we know from his article on the Rotterdams Radio Museum, his plan for an ordinary retirement got waylaid. Though at first his wife was not interested in his proposal for a new career, they find themselves three years later happily aboard the *M/V Anastasis*.

An interesting aside is that since the sinking of the Titanic in 1912 and until 1999, a radio officer was required on merchant ships to monitor distress signals. However, the need for such an officer was eliminated when the Global Maritime Distress and Safety System (GMDSS) took over automatic tracking of distress calls.

As a result, Richard, without a commercial marine radio license, has been able to fill many of the duties of that position. He has maintained the ship's navigation, medical, and other electronic systems. He even solved a problem on a neighboring Russian ship's satellite communication system, enabling them to leave the port of Cotonou on schedule.

On board this 522-foot, converted cruise ship, Richard and Susan live and work with as many as 400 people from up to 39 countries. How many of us in retirement can say with Richard, "There is no question that this has been the best two years of my life"?

WITH THE COLLECTORS

More On Leutz Type L-6

BY DALE DAVENPORT

My thoughts concerning Robert Kitchel's beautiful Leutz console [see A.R.C., June 2000] may be a bit late, but I can perhaps help with identification of parts of this fabulous find. The first panel to the left, the one with two KK vemier controls marked Selector 1 and Selector 2, is apparently the "Frequency Changer" unit offered first in 1928. The unit's function made the Universal Transoceanics into Superheterodynes. At the same time an AC power supply was offered to "electrify" the set. Incidentally, in Golden Leutz advertising, "Transoceanic" was one word, rather than hyphenated as in the article and on Zenith sets.

I can only speculate, but the second panel from the left with the legend "First RF stage" and "Second RF Stage" is perhaps just that and also serves as a mixer stage.

The transposed RF Bias and Resonator controls on the third or center panel seem to indicate at least some reworking of the unit's innards, as does the inclusion of the tuning eye at top center. The detector stage differs too from the original in that it seems to be a standard RF unit, indicated by the presence of only two bottom knobs (again marked RF bias and Resonator and again transposed); the original detector units had three bottom knobs in a straight line. On the Superhet version, the detector unit was placed second from the left, next to the Frequency Changer unit.

The last or right end unit seems to be a modified RF stage: the width is correct, the top left and right binding post plates are correct and the jack and the toggle switch seem to be mounted in the holes that originally housed the RF Bias and Resonator controls. The legend plate looks to be mounted on an added aluminum plate that covers the original panel holes for the drum dial and knob. Depending on what is housed in the unit, the 0-250 mA scale might measure either output or total set B+ current.

The Superheterodyne version of the Universal Transoceanic had a total of seven modules or units; the last and furthest to the right, a smaller device, was about one third the width of a normal RF unit. In the Superheterodyne version this narrow unit had what appeared to be the legend plate affixed to it bottom center. A picture of the Superheterodyne version and its attendant power supply was pictured on page four of the August 1986 issue of Don Patterson's *Radio Age* magazine (Volume 12, No. 8).

The plate on Mr Kitchel's set would indicate a manufacturing date or at least a modification date following the company's move to Altoona, Pa. Following the stock market crash, the loss of the custom radio market, and the C.R. Leutz Company's closing, some small custom and repair work was done in a hardware store in Altoona. The store was owned by Robert Gable, thought to be Leutz's financial backer and coauthor of a new book written by Leutz called: "Short Waves." Mr. Kitchel's set has only two terminal strip jumper bars at each of the units' top binding post panels; perhaps indicative of a separate power supply rather than each unit housing it's own batteries. The Superheterodyne version shows all four posts in each panel jumpered to its adjacent panel mates, but perhaps the addition of the offered power supply could have changed this requirement.

Second, the offered power supply was a wide, short device, obviously not meant to be mounted in line with the other units and likely would have been housed elsewhere, perhaps in the body of the console. This omission would account in part for the "gap" at the set's far right end. The last or right end unit then would seem to have been the output stage and the attendant meter might indeed have metered it's activity.

What's the bottom line? It would be safe to assume that Mr. Kitchel's find is either a partial or extensively modified Leutz Universal Transoceanic. However, the real question seems to be more who did the modification and when and where. Apparently, from late 1930 until World War II, little is known about the activities or whereabouts of C. R. Leutz.

The added tuning eye tube certainly seems to indicate that since the set was worked on quite a while after the close of C. R. Leutz Inc. in late 1930, it is certainly possible that it could have been a development or "mule" set from the factory. It may have been used to test and develop ideas. Perhaps it was a set in C. R. Leutz's possession that continued to be a development tool after the company's demise.

As to the claim that only three of the Universal Transoceanics were made; it seems probable that more than that number were manufactured. However, perhaps only a handful were installed in the console cabinets or perhaps only three were made with these modifications. It seems unlikely too that a set was offered as a finished product with the gap at the right end, indicating again its modification after the original date of manufacture. Announced at least as early as mid-1926, the design was a bit long in the tooth when the Company moved to Altoona more than three years later, and it seems unlikely that they would have moved the capability and jigs necessary to build a dog that had sold only two other copies.

Complete, incomplete, modified by the factory or not, Robert Kitchel's Universal Transoceanic is the kind of find that makes most of us a little envious and keeps us in the hunt.

References:

Douglas, Alan. Radio Manufacturers of the 1920's, Vol. 2. Vestal, New York: the Vestal Press, 1989. Radio Age, Vol.12, No. 8, August, 1986.

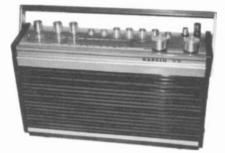
(Dale Davenport, 622 S. 18th St., Fort Smith, AR 72001)



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.



MICHIGAN M10 – This 2-tube regenerative receiver was manufactured by the Michigan Radio Corporation of Grand Rapids, Michigan. This company referred to the set as the "Midget" and later as the "MRC 10." When coupled in one cabinet with the matching M11 2-stage amplifier, it was called the "MR-12." The panel is black-lacquered metal and has lever-type dials with the numbers appearing in small window openings. In 1923, the set sold for \$27. (Wally Worth – Wollaston, MA)



KAPSCH TR20 – This 1970 transistor receiver was made in Austria and was the last selfcontained radio produced by the famous Kapsch factory. (*Erwin Macho – Vienna, Austria*)



ZENITH MODEL 26-254 – This 1941 wooden table model is an AC/DC receiver. It needed only a new power cord and some cleaning and polishing to make it presentable. (*Alton A. DuBois, Jr. – Queensbury, NY*)



ZENITH MODEL 6S229 – This 6-tube receiver was one of the famous "Big Black Dial" radios. Selling for \$39.95 in 1938, it tunes American, foreign, and police bands. It is 18" high and has four wooden "Z" knobs. (Clark Trissell – Lincoln, NE)

PHOTO REVIEW



CONE SPEAKER, MANUFACTURER UNKNOWN – The exotic, Middle-Eastern style belly dancer in an elaborate costume made of bronze-colored cast iron. The speaker stand is 16¹/₂" in diameter and stands 17¹/₈" tall. It is unmarked, so if any reader can identify this unique cone speaker, please write to A.R.C. (*Sam Luscomb – Mission, TX*)



ZENITH MODEL 8G605 – This 1942 Trans-Oceanic multiband receiver has 8 tubes and the familiar Wavemagnet antenna. It was just one of the many shortwave Trans-Oceanics made by Zenith. (Wally Worth – Wollaston, MA)



GENERAL RADIO TYPE GRC4 – This crystal receiver, manufactured in 1922, has the British G.P.O. Number 132. It has a small window opening in the front panel to view the position of the catwhisker on the crystal. One opening in the top is for adjusting the detector arm, and the opening behind it is for illuminating the detector. This great set has an important place in my collection. (*Erwin Macho – Vienna, Austria*)



RCA VICTOR FIELD TEST TV MODEL RR-359 – This 9" TV console was made in 1936 for experimental use by RCA-NBC engineers. In 1937/1938, many were "recycled" to make 12" sets, most of which are in museums. This set won "Best of Show" and "People's Choice" at the March 2001, Charlotte, North Carolina, CC-AWA meet. It works quite well and has a greenish hued phosphor. (Nat Pendleton – Columbia, SC)



Jenack "Age of Edison" Technology Auction April 21, 2001 — Chester, New York

REPORTED BY RAY CHASE

The William J. Jenack Auction Gallery held its second 'Age of Edison' technology auction at its Chester, New York, gallery on Saturday, April 21, at 11:00 A.M. A similar auction last year of an extensive Long Island radio collection brought rave reviews and put many fine radios in collectors' hands.

Of the 314 lots offered, 260 were radio, telephone and telegraph lots from a Pennsylvania collector. Cameras and other appliances were also included. The audience was smaller than I had expected, perhaps due to competition from an Estes auction in Ohio and a radio meet in New Jersey on the same day.

The radios and accessories were very well laid out, and viewing was scheduled for two days prior to the auction, as well as for the morning of the auction. A well documented catalog was provided, although it contained a few errors. These were called to the attention of the auctioneer during the viewing and were announced as the items came up for bidding.

There was a good selection of radios, tubes, novelties and miscellaneous items. However, there was very little in paper and ephermera, and it was not in the best of condition. Most of the tubes were arrayed in soda can flats of four to seven flats per lot. The best tubes were displayed in the top flat (what else?) and searching through the lower flats turned up many common types. Most radios were in better than average condition and some were outstanding. Operating condition was not stated but some had been either externally refinished or well cared for.

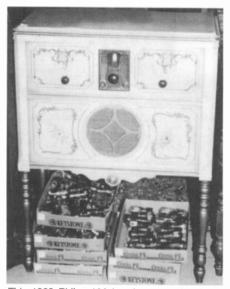
The auction started promptly at 11:00 A.M. and was concluded by 1:40 P.M. I must add that this auction was conducted in a most professional manner with good display and rapid handling. Overall, it was one of the best auction operations that I have observed.

The minimum bid was \$25 per lot, and a few lots failed to draw an opening bid. Also, bidding increments were established for all ranges of bidding so there was never a question of what the next bidding increment would be. There were a fair number of "left bids," as well as some telephone bids. In general, I thought the prices obtained were reasonable, even a bit on the low side. A 10 percent buyer's premium was charged and is not included in the listed prices.

e=excellent, vg=very good, g=good, f=fair, p=poor, BB=brass-based, BBT=brass-based/tipped, PB=push buttons, WT=with tubes, NT=no tubes, wk=working, nwk=not working

Advertising pieces, glass, "Radio Pure Fruit Preserves,"
"Collins Household Polish," (2) \$25
Arvin Model 842T midget, metal
Atwater Kent 37 breadbox, g 35

Atwater Kent 217 low cathedral, table, wood, f-g Atwater Kent E speaker, 14"dia.	. 40
Atwater Kent E3 speaker, 10" dia., vg	60
Atwater Kent M tin hom, 141/2" dia.	45
Atwater Kent Model H hom tin, 14" dia.	70
Atwater Kent Model L hom, 141/2" dia	. 80
Automatic Tom Thumb radio, marbleized Bakelite,	
w/leatherette cover, no handle	. 35
Baby Emerson 359, w/Ingraham wood case, vg	. 60
Baby Emerson AX series, f	. 80
Baby Emerson AX series, wood, vg	125
Baby Emersonette midget, brown Bakelite, AC, 193	9,
	. 35
Bakelite doll house radios & toy lead soldier	
radioman	. 45
Bendix 646A drop leaf table,	
271/2" h x 101/2" w, g	. 45
Brandes wood mantel speaker,10" dia., g	. 45
Brunswick highboy console, 1939, 42° h x 23" w, vg	100
Bunnell KS3108 pen (telegraph), in cherry wood	
	150
Calrad 500C adjustable standing microphone, ca.	
1950, g	. 40

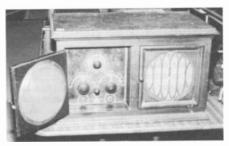


This 1929 Philco 106 has been repainted and decorated. The seven flats of tubes are typical of those offered in the auction.

Candiestick phone candy containers, 472 II, glass,	
(2)	
Christmas tree bulbs, figural, ca. 1920 4	0
Clarion Jr. cathedral, wainut, small chips, g 17	5
Combo Ringlette electric hair curler, walnut-cased,	
w/3 drawers of curlers & wires, nice	
Darley Co. electric leak detector, oak-cased, g 3	5
Decrosonics painting on canvas wall speaker, nice,	
not old 2	5
Drum speaker, unknown maker (Utah?), 14" dia.,	
metal	0
DuMont tree grill, table, no clock 2	
DuMont table clock radio, large, white, Repwood,	
similar to Model 191C 2	5
DuMont RA346 clock/radio, large, red, wood, pretty 5	
Dumont HA340 clock/radio, large, red, wood, pretty 3	5
Edison fire detector tester, wood case	.U
Edison porcelain battery jar lid, ca. 1890 2	0
Edison standard oak phonograph, w/brass hom,	
& (10) wax records, vg	U
Edison thermal relay, boxed, & Ford Model A	-
spark gap coil, 4	C
Edison/Columbia cylinder record containers,	
empty, (57) 3	90
Electric cigar lighter, looks like a small ring stand	
microphone, ca. 1910-1920, unusual 10	
ElectroVoice 664 table microphone 2	25
Electrodyne Six battery set, carved brass front panel	
and walnut case, WT (4), g 12	25
Emerson 126, brown Bakelite, ca. 1937, nice 4	10
Emerson 149, brown Bakelite, (2) knobs, plastic, g., 2	25
Emerson 157 Clockette, brown Bakelite 4	15
Emerson 211, brown & black Bakelite 2	25
Emerson 461 table, cardboard/leatherette, small, (2)	
knobs	
Emerson 510, mahogany, w/white plastic grill, e 2	25
Emerson 570, inlaid walnut jewelry box 7	70
Emerson 572A clockette radio, white, small 2	25
Emerson Bakelite mantel radio, ca. 1933, w/extra	
empty case 2 knobs	60
Emerson CV264, red cardboard/leatherette small,	
nice	35
Emerson mantel radio, wood, (2) knobs, vg 4	
Emerson portable radio wood g	45
Emerson portable radio, wood, g 4 Emerson radio/TV/stereo, hi-fi, electric advertising	
clock, horizontal, 2' x 1', vg	70
Emerson U5S mantel, ca. 1933, wood, (2) knobs, g 8	
Empress 55 Swiss chalet painted wood radio, nice . 15	50
Fada P-80 portable, AC/DC, white Bakelite	60
Fada P-80 portable, maroon	50
Frankenstein props, knife switches, lamp & gauges,	
wood bases	25
1000 003C3	-0

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.

Galvanometer, 19th century, walnut-cased, unusual,
g 35
GE Edison lamps deck of cards & light bulb paper-
weight, (2)
GE Model S22 walnut tapestry tombstone, w/matching
table
GE recording voltmeter & CR Leeds 267 milliammeter,
large round recording meter 25
General Electric advertising sign, length 18", lighted 70
General Electric H-639 radio/phonograph, table, vg 60
Gorham Co. bronze figure, "Forty Years of Service
1882-1922," 43/4" h, no bulb on tray 475
Grebe AC6 table, pot metal gang tuning parts broken,
f
Grebe MU1 Synchrophase table, WT, g 175
Grundig 970 stable, shortwave, 1950s, vg 70
Grunow radio, chrome Deco, small, wood, vg 175
Guild French wall telephone/radio, novelty 60



This dry cell-operated Radiola IV uses three Type UV-199 tubes and has a built-in speaker.

Guild salt box radio
Heinz Charlie McCarthy tomato juice glasses, (6) 40 Home brew, crank telephone, ca. 1930, Art Deco,
walnut-cased
Inter-Ocean hom, brown tin, 14" dia., g
Keg radio, oak, lager, vg
microphones, (2)
Keyton Toy Co. cast iron radio/bank,1925, green, g 90 King AM-PLI-TONE hom, ca. 1910, g, for head
phones
Leslie Roto-Sonic floor organ speaker system, ca. 1950, 3'/2' h x 3' x 2'/2', vg
Light bulbs, early, (2) 25
Little Wonder & Connecticut Tel. & Elec. Co. micro- phones, (2), original box, (1)
Loeffler oak intercom phone, 19th century, refinished wall phone
Magnavox "J Junior" battery set, w/walnut case, w/4 tubes, g
Magnavox M4 hom, 11" diameter, g 90
Majestic ballerina dial radio, white painted wood, 3 knobs

(Continued on following page)

(Jenack Auction, continued)

Majestic die-cast radio bank, ca. 1930	
Ajestic horn, black celluloid, new paint, shiny, vg. 100 Majestic 463 "Century Six" tombstone, walnut, w/Deco chrome cut-out grille, e)
Masterphone battery set, walnut, w/engraved faceplate 3-dialer, NT, g	;
Meters & variacs, box lot)
partment phonograph, g 25	5
Midwest radio/bank, 1930, red, shape of Midwest	
console, vg)
Monothone cradle phone, Bakelite)
Motorola Aztec God, AC/DC, black & green Bakelite	
small, g	}
bell	5
Nathaniel Baldwin cone drum, 16" dia., nice	F.
National Mazda light bulb display (artwork by Maxfield Parish), w/5 old bulbs, g 400	
Natural Majestic table, ballerina dial, w/grain painted	
wood case, nice	
Nipper, 3" plaster & Victor belt buckle	1
Painted plastic radio/lamp, imperfections, white lumi-	
tone, no shade, g	
ca. 1905	
Peerless cathedral speaker, mahogany, g 50	
Philco 4* diameter chrome microphone, small, and Philco unknown item	
Philco 8B56 automatic clock/radio, g 35	
Philco 20 cathedral, vg 150	
Philco 20B cathedral table, walnut, vg 150 Philco 37-630 table, wood, vg 80	
Philco 38-9 wood radio, 4 knobs, Deco, vo	
Philco 39-6891 "Sled," wood, Deco, 3 knobs, PB, g 90	
Philco 40-190 console, g 100 Philco 41-255 table, wood, (4) knobs, PB, slant front,	
wavy plastic panel, vg	
Philco 42-PT-95 Transitone wood radio, imperfection	
on plastic panel, nice	
Philco 45-420, brown Bakelite	
Philco 46-350 leatherette portable, w/alligator case, f 25	
Philco 46-1201, radio/phonograph, grain painted 25 Philco 51 mantel clock/radio, superheterodyne, g 175	
Phileo 57C table, walnut, g	
Philco 59, Owl, grain painted, wood case, f	
Philco 70, g	
unusual, g	
Philco advertising banner, "Balanced Amplifier," pre- WWII, double-sided, 3' x 6', 1920s, g	
Philco A52CK-1 clock/radio, table, mahogany inlaid.	
small, nice	
ca. 1930	
Deco, (2) knobs	
Pilot microphones, w/original boxes, ca. 1920, (2) 60 Propriete de Letat table top phone, 1935, mahogany-	
cased, wood base, crank	
Radio cigarette box, turquoise pressed steel	
- word organotto bowulaperiaer, wood, bakelite, g 50	



Left: Majestic grandfather clock/radio. Right: Radiola AR-814 loop antenna frame, atop a Brunswick highboy radio.

RCA sales service electric clock, 2' x 10", horizontal,
not old 40
RCA superheterodyne second harmonic battery set,
mahogany-cased w/advertisement, WT, partial
refinish, g 80
RCA tabletop microphone, ca. 1930 25
RCA Victor transistor radio & Zenith Royal 500 transis-
tor radio, w/leather case & earphones, missing
strap, (2) 40
Riley-Klotz nickel-plated folded hom by Baldwin Radio
Co., ca. 1920, vg 475
Sawyer male/female based early light bulb, 19/20th
century
power transformer
Sears Roebuck picture speaker, wall or table mount,
10" x 12", g
Shure Unidyne adjustable microphone, w/floor stand . 50
Signal Corps receiver, WWI, w/Type BC130 head-
phones, control box only for SCR-133, 6" x 6" x 4",
wood, g
Signal railroad telegraph & buzzer, practice set, on
base, g
Signal SW37 telegraph relay, mounted on vg Pennsyl-
vania blue slate; New Way spark coil
Silvertone coffin, 1928, a
Silvertone coffin, 1928, g
of books, g
Smokerette SR-60, Bakelite, w/instructions & pipes, g 90
Supreme & EMC tube testers, oak case, (2), f 35
Telegraph automatic alarm sender, brass and glass,
CCC NYC,
Telephone booth sign , w/photo-eye, lighted, wk 25
Teletone mantel cone speaker, 13" dia., wood case 40
Transmitter converted to prop, 1920s, not a transmitter,
just a bunch of meters, switches, etc., in a big wood
case
Transmitting coil, ceramic, & home-brew tube holder for
Audion
Trav-Ler 5028A, snakeskin, small, nice
Tube(s): 45; globe-shaped 45; Blue Arcturus; 523;
octals, big pin, (100±), (5 flats) 90 Tube(s): 45s, many globe shaped; 585s, some in
original boxes, many octals, some transmitter, eve
tubes, (5) flats
Tube(s): 199; 120; globe shaped 280 & 247; Blue
Arcturus; many octals, miniature, wide mix.
(7) flats
Tube(s): 201-A, BBT, rainbow, (3); 45; 5Z3; some
boxed, mostly octals, (125±)
Tube(s): 201-A, boxed; 201A, BB; 281 boxed; aassort-
ed vintage others; some boxes empty, not all big
pin. (5) flats : (60+).



This Radiola II, ca. 1923, is complete with headset but missing its handle.

Tube(s): 280, globe-shaped; 45; 201-A; 199; Blue Arcturus, some in original boxes, many octal, (7) flats Tube(s): 807, 6AS7, 01-A, 826, 809, 3C24, 25, 6A5, 866A, 8012, 866, 6L6, EL37, 7212, (30±) 90 Tube(s): Assorted, vintage; 199, BB; 201-A; globe- shaped 245; blue, mostly big pin, transmitter, (5) flats, (100± tubes) 80 Tube(s): Assorted; 201-A, BB; 2A5; some in original boxes, many octals, many big pin, (5) flats
Tube(s): Early 201-As, some in original boxes, many transmitter, (60±), (7) flats
Tube(s): RCA, (10)
Victor VV-V1 Victrola, table top, oak, w/brass arm, original finish, ca. 1910
Watch case meters, original boxes, (2) 45 Westem Electric 387W suspended microphone, ca. 1910, 18" ring stand, g 300 Westem Electric B1 cradle phone 80 Westem Electric candlestick telephone, brass, 1913. 125 Westem Electric candlestick telephone, brass, 1913. 70
Western Electric candlestick telephone, brass train yard, ca. 1920, w/earphone 125 Western Electric crank wall telephone, ca. 1914, oak, small 8" x 10", vg 70 Western Electric E1 cradle telephone, black steel. 60 Western Electric style cradle telephone, black steel. 60
Western Electric telephone amplifier, walnut, wood 70 Western Electric telephone amplifier, walnut, wood 70 Western Electric wall phone, w/crystal crank knob, ear piece not attached, g
Westinghouse Aeriola Jr. crystal receiver, mahogany case, w/phones, fair paper label, g
Weston 1936 mantel radio, (2) knobs, nice
24 ¹ / ₂ " x 12", shrink wrap
Zenith Telechron electric radio/clock, red, imperfec- tions; General Electric Musaphonic, brown; General Electric 911, burgundy; General Electric C-1411A, ecru; General Electric clock/radio, ecru, (5) 40

(Ray Chase, 1350 Marlborough Ave., Plainfield, NJ 07060; William J. Jenack, Auctioneer, 31 Elkay Drive, Suite 2, Chester, NY 10918. (845) 469-9095.)

MEET & AUCTION REPORT

Antique Wireless Association Spring Meet Bloomfield, New York — May 5, 2001

After a week of record high temperatures, Saturday, May 5, in upstate New York dawned with a brisk breeze to add to the chill of the morning. Some early scattered clouds later on gave way to bright sunlight for the Antique Wireless Association (AWA) Spring Meet at the AWA Annex in Bloomfield, New York, so no one could really complain about the weather.

I arrived at the Annex around 8:00 A.M. About 20 sellers had set up and the AWA staff was laying out rows of goodies that were to go on sale at 9:00. Most of the sellers were tailgaters with modest amounts of wares, but I did see a few better sets. One

was a very nice and seldom seen Patterson PR-16, a mid-1930s, 16-tube multiband receiver, offered by a young man for \$475. It was in nice shape, chrome and all; unfortunately, there were no takers, and the young man packed up and left after an hour or so.

Shortly after 8:00, Ed Gable brought out a large pile of paper and documentation that was free. A short feeding frenzy ensued over the pile of *QSTs*, some in binders; Sams; 1950s and 1960s magazines; bound IRE proceedings (water damaged); as well as many other miscellaneous radio electronics magazines and paper. By this time, the troops could not be held back, and they began the usual picking over of the rows of equipment.

Some of the items were in priced categories, but much was left up to the buyer to make an offer. I did not see any offers rejected. There were no treasures to be had, but good Ham equipment, some home brews, lots of parts, tubes, test equipment and other radio detritus found new homes with satisfied buyers.

The picking over went on for hours, and meanwhile a few more sellers drifted into the parking lot, making a total of about 25 to 30 individuals who opened their trunks for business. At 11:00 A.M., the Annex was opened for tours, and as usual, it was nice to review the changes and additions to the displays. Clearly, a lot of volunteer work is being well spent.

REPORTED BY RAY CHASE



Sale items began to appear almost everywhere when the clock struck 8:00 A.M.

At 11:30, Ed Gable declared that anything left on the ground in front of the Annex was now free, and nearly all of the remaining goods vanished.

A catered, buffet-style lunch was provided by the local American Legion at 12 noon for a nominal fee. At 1 p.m., a small auction of several AWA items, as well as goods brought in by the tailgaters, was held. Col. Ed Gable was chief auctioneer. The only noteworthy items were a Hammarlund HQ-129X in good condi-



This mid-1930s Patterson PR-16 in very good condition did not sell for the asking price of \$475.



This tailgater had a variety of nice items, including a colorful hom-type phonograph.

tion selling for \$70; an Atwater Kent 35 with tubes, in good condition, for \$40; a Hallicrafters S-40 in fair condition with spare dials and other parts for \$35; and an Atwater Kent 4700 Model 10C breadboard, with good tubes, but missing one audio transformer in the TA can. It brought \$550. The breadboard was in good shape with tags but needed some gluing on a loose wood base piece.

The museum itself, up the road was open for tours at 2 p.m., and guests were free to stay for the semiannual board meeting that followed. I did not avail myself of either of these. Overall, it was a pleasant event, as always livened up by the quipster, Ed Gable. I believe attendance was well below that of prior meets.

(Ray Chase, 1350 Marlborough Ave., Plainfield, NJ 07060)

Buckeye Antique Radio and Phonograph Club Spring Auction Brunswick, Ohio — March 4, 2001

BY KEVIN GRIMM

The Buckeye Antique Radio and Phonograph Club's auctions, held in March and November, have been growing steadily since their inception a few years ago, and the 2001 Spring Auction was a fine example. Held at the Brunswick Public Library in Brunswick, Ohio, on March 4th, this auction featured 122 lots which auctioneer Kim Graca (the club's treasurer) sold in just under two hours to 33 registered bidders. The total proceeds of the sale were \$1,455.

Some of the highlights included an RCA Radiola 17 in absolutely perfect working condition for \$165, a lot of three Motorola Golden View 7-inch televisions (all in fair condition) for \$80, and a Zenith shutter dial chassis (model unknown) for \$65.

As is usual for our spring auctions, the club's members seem to have been doing a lot of "spring cleaning," as there were quite a few box lots of odds and ends that sold in the \$1 to \$10 range. A partial list of items sold is as follows.

e=excellent, g=good, f=fair, p=poor, wk=working, NT=no tubes

Loose coupler, disassembled, f 20
Majestic 21 tombstone, f-g 25
Motorola 7-inch TVs, (3), all f 80
Peerless cathedral cone speaker, g 58
RCA Radiola 17, wk, e 165
RCA Radiola 20, parts set, f 28
RCA Radiola 100A speaker, g 40
Spark coil, small, oak case, g
Utah speaker driver, wk, g 17
Westinghouse WR-10 tombstone, g 50
Zenith service manual, reproduction 28
Zenith shutter dial chassis, unk , f 65

The next BARPC auction will be held November 4th at the Brunswick Library. Watch the Coming Radio Events calendar in A.R.C. for details.

Buckeye Antique Radio and Phonograph Club (BARPC). Kevin Grimm, 1716 Chestnut Blvd., Cuyahoga Falls, OH 44223. Pub: "Soundings," bimonthly. Dues: \$10. Monthly meetings, public mall show, March swap meet with PARS.

(Kevin Grimm, 1716 Chestnut Blvd., Cuyahoga Falls, OH 44223)



Dorotheum Antique Radio Auction Vienna, Austria — June 27, 2001

BY ERWIN MACHO

Auktionshaus Dorotheum in the tenth district of Vienna held its twelfth cataloged antique radio auction on June 27, 2001. A preview was available from June 19 to June 26, as well as on the moming of the auction. As usual, the interest of the collectors was high and the salesroom was filled to the last place.

No special item was highlighted, but a lot of very rare material, from early measuring instruments to transistor sets and modern designer radios, was offered. The greatest surprise was the sale of an Sony CRF-320, for which bids started at \$156. One minute later, the set was under the hammer for \$687 — a new record price in Austria for a Sony communications receiver.



This 1926 ÖTAG LOLO crystal set sold for \$156.



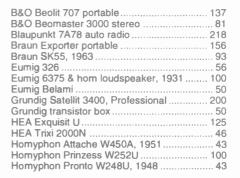
This 1930 Inra Type 101 sold for \$312.

Early recordings were also in demand — everything from Enrico Caruso to the Comedian Harmonists, a very popular German singing group of the 1930s. All found new owners.

The next Dorotheum Antique Radio Auction will be held on November 14, 2001, and will include old photo equipment. For more information please look on the Internet under: www.dorotheum.com or see A.R.C.'s "Coming Radio Events." The following is a representative list of items sold in the auction. Ninety percent of all sets were untested but most were in original condition. All prices have been rounded down to the nearest dollar!

Radios, General:

B&O	Beocenter 46	00		\$93
B&O	Beocord 1900) cassette	deck	





This 1976 Sony CRF-320 sold for \$687.



This 1943 E.b. "Berta" WWII backpack receiver sold for \$218.

Homyphon Super Quick W256U	43
Hornyphon W302, 1932	93
Ingelen TR 56L, (2)	
Ingelen TR Golf UKW, 1960, (2)	62, 75
Ingelen TR200-b	
Ingelen TRV 1001	75
Ingelen U2W, 1931	112
Inra Type 101, 1930	312
Kapsch Hymnus 58, 1957	100
Kapsch Weekend 52, 1951	75
Minerva Baby Minx, 1955, (2)	56, 75
Minerva Cordless Home, 1962	50
Minerva Super Baby, 1953, (2)	40, 46
OTAG LOLO crystal set, 1926	
Philips AL900	
Philips Hamburg D43G/W, 1935	137
Philips Picknick LA422AB, 1956, (2)	81, 187
Philips Type 522A4, 1934	125
Radione AW 4, 1935	
Radione Camping 2, (2)	43, 50
Radione R12B portable, 1952	68
Radione R20, 1955	125
Radione R25T, 1957	137
Radione R2N, 1943	68
Radione WSHL, 1931	137



This 1931 Radione WSHL sold for \$137.

Saba Freudenstadt 15F Stereo
Siemens Grazietta 543B, 1958, (2) 50, 87
Siemens Solist II UKW-Super
Siemens Transetta, (2) 125
Sony CRF-320
Telefunken 250 137
Tesla Talisman 308U, 1926 50
Unknown Type, 1926

Tubes:

Ostar types, (6) \$12	
Philips TA 4/800/1	62
Radio tubes, (3 cartons) 18	87
U.S. radio tubes, (55) 10	00

Phonographs:

Adler \$156
Carl Lindström Parlograph, (parts missing) 62
Nirona Bewaphon, w/24 records, shellac 125
Polvdor, w/49 records, shellac
Sermonette, w/22 records, shellac 112



This 1931 Eumig 6375 sold for \$100.

Miscellaneous:

E.b "Berta" World War II backpack receiver,
1943 \$218
Geloso G255 audio recorder 100
Geloso G257 audio recorder 100
Hekaphon Telephon 112
Philips 2710M amplifier 81
Radio leaflets, (45) 125
Records, shellac, (7) 50
Records, shellac, (80) 187
Revox A77 audio recorder, (3) 125, 137, 281
Revox A78 MKII amplifier
Siemens & Halske, Schleifdrahtmeßbrücke . 312
Symphonion, disc-playing 191/8 (48.6cm),
w/10 disks 1,875
Telefunken 25 years poster
Tonisator, Dr. Ébel 112

(Erwin Macho, Ambrosweg 17/A/8, A-1230 Vienna, Austria)

(Dorotheum Auktions, Dorotheergasse 17, A-1010 Vienna, Austria. www.dorotheum.com)

MEET REPORT

Carolinas Chapter-AWA Spring Meet Charlotte, North Carolina — March 22-24, 2001

REPORTED BY RON LAWRENCE

The 25th anniversary "Spring Meet in the Carolinas" took place on March 22-24, 2001, at the Sheraton Charlotte Airport Hotel in Charlotte, North Carolina. This has to have been the best meet ever. There were well over 400 in total attendance and 151 flea market spaces were sold — an all time high. If this growth continues, we will have to keep careful track of how many spaces we sell, since there are only 197 spaces available for the flea market.

Once again, the Sheraton proved to be a good venue for our meet. With the hotel staff's help, we took care of the problem of the distance from the flea market to the restrooms. We had a large hospitality suite with restrooms just inside the hotel doors that are closest to the flea market. The Sheraton also did another great job of providing a very inexpensive breakfast and lunch at a table set up right next to the flea market.

THURSDAY EVENTS

This year there were some really great programs on Thursday afternoon and evening. Starting in the afternoon, Nat Pendleton showed off his 1936 RCA television field test receiver that works and looks great. Next, Ed Lyon gave a very interesting talk on World War II electronic countermeasures, illustrated by lots of photos and some interesting pieces of equipment. Dennis Osborne's great slide show on 1920s home-brew and kit sets reminded us that a lot of folks are missing out on this aspect of our hobby. A short CC-AWA annual membership meeting ended the afternoon events. Following the Thursday afternoon programs five years ago, a small group of eight friends got together for dinner. Over the years, this group has grown into a crowd of 22 who go in a caravan to an Italian restaurant. If the group keeps growing, we may just have to add dinner at the Open Kitchen to the conference event schedule.

Thursday evening, the programs continued with Brad Jones talking about the care and feeding of Bakelite and Catalin Radios. He included lots of pretty colors and good information about repair and restoration.

Stan Watkins' talk on restoration has become a tradition, and, of course, he didn't let us down. Stan demonstrated the repair of a badly humming All American Five. With his soldering iron in hand and a transparency of the schematic on the overhead projector, he showed which caps and resistors needed replacing, and how to do an alignment after the repair was complete. All this in the span of about an hour — not bad!

FRIDAY EVENTS

Friday morning started off with our traditional "Le Mans start" to the flea market. Like the old Grand Prix drivers who jumped in their cars when the flag dropped, flea market participants waited at the gate until the 8:00 A.M flag dropped, and they could race for the goodies.

Friday afternoon is the time for our equipment auction. Though the number of items offered was down from past years, some really good equipment was sold. Brad Jones took over the job of



Taken from the hotel 9th floor at about 9 A.M., this photo shows the flea market in full swing. Not many empty parking spaces are in evidence.

auctioneer and, with the help of Gerald Cromer, did a fine job moving things along.

Since this is our 25th anniversary year, we decided to do something special to celebrate. We added a banquet to the usual Friday evening reception and social. Fifty-five attended the dinner and were entertained by some great tunes provided by a good friend of ours — Andy Bickle from MIX 106.1 FM in Charlotte.

Following dinner we opened up the doors so that everyone could join in the socializing and look at all the contest entries. A number of couples could be seen on the dance floor after Andy finally played Patsy Cline's "Crazy."

SATURDAY FLEA MARKET

The Saturday morning flea market started off as usual, but this year, there was something new — "Radio Rescue." I had heard that some other clubs have tried this, so we thought we'd give it a shot. We advertised locally in papers and on radio stations, and we distributed fliers. About 12 to 15 noncollectors came with radios, and we did a quick appraisal, answered questions, etc. We then asked if they would be interested in auctioning the items off.

Among the items that showed up were a blue mirror Sparton Sleigh and a 1921 Adams Morgan receiver with a straight neck Magnavox hom. An early Kolster AC set came in with one of the biggest hom speakers made for home use I've ever seen. It's a fiber hom in a cabinet the size of a floor model radio. The Adams Morgan pair and the Sparton didn't get put in the auction, since they had belonged to the owner's great-grandfather and had sentimental value.

However, almost everything else that was brought in went up for bid. We also let the people in the flea market put in a few radios to add to the sale. Brad had to leave early on Saturday so yours truly got to try his hand at being an auction-



Bobby Lozier examines the straight-neck Magnavox horn brought to the meet for "Radio Rescue."

eer. It was fun, but I don't think I have ever had such a dry throat. Many thanks to Kirk Cline who supplied me with a pitcher of ice water before I lost my voice.

By the way, with the help of my wife who bid for me, I managed to bring the big cabinet hom home with me. Getting it into the back seat of her car and then into the house is another story.

While "Radio Rescue" was going on in the parking lot, another group was judging the equipment contest. And as we've done for several years, we wrapped up the Spring Meet in the Carolinas with a luncheon. We were joined by the Piedmont Chapter of the Quarter-Century Wireless Association (QCWA).

I can't end this without thanking some folks without whom this event could not and would not happen: Robert Lozier, who handles the data base and all the money for our club and the meet; Emie Hite, who does a great job of handling the registration desk and just about anything else I ask him to do; Brad Jones, Gerald Cromer, John Stegal, Malcolm Skipper, R.L. Barnett, Tom Houghtaling, Gary Carter and all the other guys that helped with moving the radios around for the auction.

(Ron Lawrence, CC-AWA, P.O. Box 3015, Matthews, NC 28106-3015)

Carolinas Chapter/AWA publishes "Radio Daze" quarterly and holds quarterly swapmeets. Dues are \$10. www.cc-awa.org. For more information, contact President Ron Lawrence at the above address or call (704) 289-1166.



Challenge: How to load the Kolster and its huge speaker into the Lawrence car.



Machine Age to Jet Age III By Mark V. Stein

REVIEWED BY DICK DESJARLAIS

What can be more useful than having Volumes I and II of Mark Stein's *Machine Age to Jet Age* radio guides in your antique radio reference library? Why, possessing Volume III, of course!

Stein dedicates Volume III to his "girls, Chloe and Isabel, for tolerating all of those dirty old radios in our home, and for not pulling off the knobs." What a wonderful sentiment, and a tribute to the delicate balance the author has achieved in his love for his family and his love for the history of radio!

As in Volumes I and II, the focus in Volume III is on the evolution of style with the manufac-

ture of table model radios. Commendably, in this third volume the focus extends beyond the 1930-1959 period in the previous volumes, to include the 1959 to 1962 period. Commendably, because this extension takes into account the significant transition from tube radios to transistor radios.

It also ackowledges the burgeoning interest of the baby-boomer generation in radio collecting, especially anything made, not with tubes, but with transistors. Thus, Volume III, with all new listings, serves as a valuable supplement to Volumes II and III. Combined, the radios pictured in these three volumes total over 7000!

As in Volumes I and II, the front and back page color plates clue the reader as to their black and white images to be found between the covers. It is interesting to note that in Volume I, there are roughly six radio photos per page; in Volume II, there are nine photos; and in Volume III, there are twelve photos per page. Of course, smaller images have resulted, but definition and detail have not been sacrificed.

Also, as in Volumes I and II, the first few chapters of Volume III are "boiler plate," but a must for new collectors. These pages can also be used as a helpful refresher for those who



are already familiar with the nuances of pricing, condition, and variations in "plastics" used in the manufacture of radio cabinets.

Some departures from the format of the first two volumes are worth noting. Perhaps in an effort to save space (and cost) in a volume that has more than 350 pages, the table of contents has been eliminated, and the "Resource" section has been reduced from 7 to 2 pages.

In addition, the miscellaneous section containing radios of lesser known manufacturers, found at the end of Volumes I and II, has been deleted. However, you will find that many of

these manufacturers are now located in the main body of Volume III.

On the plus side, the author of this series has now included the number of tubes and the number of bands for each radio, in addition to the usual data on estimated value and cabinet material. I have been using Volume III regularly, and find it to be a valuable supplement to Volumes I and II.

It's worth noting that the author has also updated Volumes I and II for the year 2001. These 2001 update editions contain an insert with current market values plus hundreds of variations not previously included.

Machine Age to Jet Åge Volume III, covering 3,000 radios, with black and white photos and tube and band count information, is available at \$29.95. Volumes I and II are available at \$24.95 and \$28.95 respectively. They may be ordered from the publisher, Radiomania Publishing, 2109 Carterdale Rd., Baltimore, MD 21209, and from A.R.C. and other book sellers. Be sure to check them for shipping information.

(Dick Desjarlais, P.O. Box 629, Littleton, MA 01460-2629)



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

Transatlantic Message's 100th

Dear Editor:

I wish to remind everyone who is interested in the history of radio that December 12, 2001, is the 100th anniversary of the reception of Marconi's first transatlantic message at St. Johns, Newfoundland. The message was transmitted from his station at Poldhu, England, on December 12, 1901. There is a bronze plaque at Signal Hill, Newfoundland, commemorating this event. I was able to visit this site many years ago.

Harry Cap, Bridgewater, MA

Readers can look forward to articles related to this historic event in the December issue. (Editor)

Bravo Ted!

Dear Editor:

Here's my personal thanks to Ted Rogers for his excellent article in the October 2001 issue on installing grille cloth on curved surfaces. Not only is it an ingenious solution, but a well written and clearly illustrated article. Let's have more articles like this! In fact, if I ever get off my lazy butt, I might contribute one or two myself.

Mike Simos, Merrick, NY

OK, Mike. You're on! (Editor)

Ad Success

Dear Editor:

Your magazine advertising was so effective that my item sold after the August issue came out. I have already had several calls since it sold. Thanks for your help.

James Kluck, Huntington Beach, CA

On Crystal Slabs and Grinding

Dear Editor:

I would like to grind my own frequency crystals for some experiments. I know that in the past Hams used to grind their own transmitter crystals. Apparently that art has diappeared, along with the availability of crystal slabs. I know the process, but this is more or less a learning experience for me. Where can I find crystal slabs?

Speaking of crystal grinding, when I was on furlough during World War II, I visited my old high school chemistry/physics teacher. He showed me a machine which consisted of a rotary disc on which was mounted 10 or 20 chips of crystal that rotated alternately through a polisher and then into a pair of plates that connected them to a oscillator circuit and a frequency analyzer. If the crystal arrived at a preordained frequency, the machine dropped it into a box. If the crystal was below a set frequency, it stayed in the machine for more grinding. If it went above the frequency, it was dropped into a "future box" to be used for other frequencies. This was a real, automated crystal grinder in the 1940-1941 era.

Alton A. DuBois, Jr., Queensbury, NY

A good reference on crystal grinding is "QST," May 1927, page 24. (Editor)

Meeting with A.J. Haynes

Dear Editor:

Wally Worth's excellent article about the Haynes DX receiver in the August 2001 A.R.C. reminded me of meeting A.J. Haynes in the 1940s. I was in New York City negotiating a contract with an amplifier manufacturer. A company engineer introduced me to a man with a speech impediment. One of my associates had this problem, and so I was able to talk to this man quite easily.

When he signed his name "A.J. Haynes," I asked him about the DX receiver circuit, and he told me that the Cockaday article in *Radio Age* had done a lot for kit sales, and that he received letters from all over the world praising him.

I told him that in 1924 I had altered my home-brew radio to his circuit, and it worked much better. Then we discussed the exciting 1920s radio days for an hour.

Later, when I called the company about deliveries and the like, I would be transfered to Haynes, so that he could talk with me about the good old days of radio. I hope I added a bit of cheer to a fine old timer in radio. I have a brass-based, tipped UV201 tube with a Haynes-Griffin warranty sticker to remind me of A.J. Haynes.

Thank you for publishing Wally Worth's fine article. Serge L. Krauss, Elkart, IN

Ads — The Good and the Bad

Dear Editor:

I very much enjoy your magazine and look forward to seeing it each month. I have recently reintroduced myself to a hobby that I enjoyed as a youngster back in the 1950s when you could find many of these now collectible sets in the trash on the way to or from school. Today's kids don't know what they're missing.

The only part of your publication that disturbs me is the credibility of many of the ads. Although I have met some very sincere and responsive fellow collectors, I also have run across many misleading and overstated ads, as well as people who solicit money for a price list and do not respond, or who misrepresent a junk set not worth the bother of sending back. I know it's impossible to police this, so I try to purchase only items near home. Then I can look before I leap.

On the other hand, there was an ad from a Seattle gentleman that I took a chance on, and I wound up with a set that is better than advertised and less costly than it would have been on the East Coast. So, go figure.

William Devlin, Rockville Centre, NY

No Distance Too Great

The following was posted on the Internet by John Hagman as something he overheard at 6:15 A.M. Wednesday at the AWA Conference last September: "I'm so happy — I fly all the way from Japan for this tube!!" In our December AWA Conference report, we'll no doubt report on other similar success stories. (Editor)



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

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

Advertialing must be prepaid, except as noted below; see "Payment" paragraph above for details. Late ads will be run only if space and time permit. Since artwork is reduced to 63% in the printing process, originals must be the artwork size listed below. Do not send in artwork on art board or send negatives. Ads should be typeset or typed neatly with a carbon ribbon, black ink (not pencil) on white. If used, reverse type must be limited to 25% of the ad. If you want us to prepare your ad, include the one-time cost below for A.R.C. to make up the ad.

Photos should be at an 85-line screen; otherwise, add \$16.00 per photo for screening. Do not cut or trim photos or glue photos to artwork; submit separately.

If you are confused by these requirements and terms, please

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

We assume that advertisers want all ads which are submitted to run without delay; therefore, we will run the ad and bill for any additional work required for the ad to meet these specifications. A late ad will run beginning with the next month, "Tear sheets" will be sent only for 176-page or larger ads and only if requested when the ad is submitted.

First business card per advertiser is at lower rate.

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

	ARTWORK SIZE (SEND IN THIS SIZE)	As Printed (size in magazine)	Cost for	Cost for	Cost for	Cost for	One Time to make
Page	H x W (inches)	H x W (inches)	l-month	3-months	6-months	12-months	
							up Ad
Full	12 7/16 x 7 1/2	7 3/4 x 4 3/4	\$289.00	\$769.00	\$1329.00*	\$2325.00**	\$69.001
1/2 H	5 1/4 x 7 1/2	3 5/16 x 4 3/4	146.00	389.00	675.00*	1175.00**	37.00†
1/2 V	12 7/16 x 3 9/16	7 3/4 x 2 1/4	146.00	389.00	675.00*	1175.00**	37.00†
1/4	5 1/4 x 3 9/16	3 5/16 x 2 1/4	74.00	197.00	342.00	595.00	19.00†
1/8	2.5/8 x 3.9/16	1 5/8 x 2 1/4	38.00	101.00	177.00	305.00	9,00†
Business Card		1 1/4 x 2 3/8	not avail.	53.00	90.00	159.00	7.00†
Business Card	(2nd) 2 x 3 3/4	1 1/4 x 2 3/8	not avail.	68,00	118.00	205.00	7.00†

* Full & ½ page, 6-mos.: ½ due with order; ½ due in 3 mos. ** Full & ½ page, 12-mos.: ½ due with order; ½ due at 3, 6 & 9 mos. † For 6 and 12 month ads, no ad make-up charge if no change is made to ad for entire run.



CLASSIFIED ADS • DETAILS AND RATES

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

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

When including ads with other A.R.C. correspondence, write the ads on a separate piece of paper. Include SUB# with ad. Ads may be sent in advance; but, write each ad on a separate piece of paper and indicate the month (or successive two months) you want the ad to run. To minimize our typing errors: Please write legibly. Use both capital and small letters. Do not use a dash between words. Carefully the sent of the second se

write the following numbers and letters (especially in model numbers) since some can look alike; for example 1, 1 and 1 (the number one, the capital I and the small L) Also: 0, 0, 0, Q and D; r and n; 6, b and G; V, U, u, v and Y; A and R; 5, S and s; 2, Z and z. We try to correct spelling errors, so when using an uncommon word or manufacturer which we might mistake as a more common word or manufacturer, note it so that we do not "correct" it. Editor's annotations are in [brackets]

Advertising is accepted only for early items related to radio, communication, etc. All items must be described fairly; reproductions, reprints and 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. Names other than the advertiser will be edited out of ads. Ads with non-radio-related items will be returned or edited unless the non-radio-related items are for trade of radio-related items, or they are incidental to and appear at the end of an otherwise acceptable ad. The publisher is not responsible for errors due to illegibly written ads or for any other reason. See also Publishing Rights on opposite page.

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

CLASSIFIED AD DETAILS Deadline: NOON ET- 10th of the month!

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

Before writing your ad, please look over the ads in a recent issue of A.R.C., and try to write your ad in the same style. Full name (or company name) and address is <u>required</u> in all classified ads; we will add it if you forget.

To encourage varied content of the ads, the same classified ad may be run only once per issue and for only two consecutive months. (To run an ad longer, use a boxed classified or display ad.)

Classified Ad Rates per Month

Subscribers:

First 20 words: FREE*

29¢ per word for extra words over 20 plus 10¢ per word for a shaded ad (count all

- words including free words).
- Subscribers may take 20 free words on only one ad each month.

Non-Subscribers:

47¢ per word plus

10¢ per word for shaded ad.

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

BOXED CLASSIFIED AD DETAILS Deadline: 1st of the month!

Boxed classified ads can run unchanged for three months or more. No words are free. Ads may be shaded and may include bold and all-capitalized words freely. The ad need not begin with "For Sale," etc. Minimum run is 3 months, prepaid. Discount: 10% for 6 months; 20% for 12 months.

Boxed Classified Ad Rates per Month Nonshaded ads:

400snaded ads. 40¢ per word for all words,* none free, plus 10¢ per word for each bold word plus 10¢ per word for each all-caps word.

Shaded Ads (All words are bold at no charge): 50¢ per word for all words* plus

10¢ per word for each all-caps word. Non-Subscribers:

Add 20¢ per word to above costs.

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

PHOTO & DRAWING DETAILS Deadline: 1st of the month for all ads with drawings or photos!

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

Photo and Drawing Rates per Month

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

CHANGES & CANCELLATIONS

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

IMPORTANT -- COUNTING WORDS -- IMPORTANT

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



FOR SALE: New Zenith & Panasonic TV remote controls for older models. Contact: Paul Ares, 45 Washington St., Plainville, MA 02762. E-mail: paul_claire_ares@hotmail.com

FOR SALE: New and used tubes. Types 5Z3, 24A, 37, and 56 good used – \$2.50 ea. See www.fathauer.com for list of others or e-mail tubes@qwest.net. George H. Fathauer & Assoc., 688 W. First St., Ste. 4, Tempe, AZ 85281. (480) 968-7686

FOR SALE: Swan 700CX 16B special transceiver very clean, with AC and 2 mobil power supplies & manual – \$900. Danny Brou, 212 Wainwright Rd., Pineville, LA 71360. (318) 445-4843

FOR SALE: Radio inventory as one lot. 250+ radios plus tubes, books, etc. Thank you. Mark Minks, 23030 23 Rd., Meade, KS 67864. (620) 873-5212, eves.

FOR SALE: Novelty radios at www.noveltyradio.com. I now take credit cards via paypal! Gary Arnold, 615 Oak St., Marion, NC 28752. (828) 652-6893

FOR SALE: ICOM R71A – \$600. 24 V dynamotors, N.O.S., have (40) – \$400 ppd. for all. Bruce Beckeney, 5472 Timberway Dr., Presque Isle, MI 49777. (989) 595-6483

FOR SALE: Syl. IF panels, chroma, & defection. Setchell-Carlson color TV units, new. Sams Photofacts 1-1709, some missing – \$200. Ann Bichanich, (Jay's), 15 1/2 W. Lake St., Chisholm, MN 55719. (218) 254-4421

FOR SALE: Tube testers: Jackson 648, one broken socket, untested – \$20; Hickok 600A, power cord questionable, untested – \$30; Hickok 658A, looks good, no instruction book, untested – \$40. Shipping extra. Goldman, 3 Amy Ln., Queensbury, NY 12804

FOR SALE: Approximately (450) books, etc. New list. Radio books: electronics, etc.; amateur; ham; tube. Magazines: wireless; Standy (WLS Chicago station), etc. Catalogue & manuals: radio & test equipment. Television: all kinds. Military. Music boxes. Tapes. Programs for plays, etc. Big band performance programs and photos (posters). Please send two (2) stamps SASE. Robert J. Stone, 721 Fisk St., Piqua, OH 45356-3729

FOR SALE: Sams Photofacts some from #10 to #100, rest up to #1399, approximately 4 filing cabinets full in boxes - \$100 all OBO. Clayton Vedder, 1037 Rte. 23A, Catskill, NY 12414. (518) 678-0475. E-mail: cvedder@mhonline.net

FOR SALE: Philco tubes for the Model 70 and 90. Good tested used tubes. Tube, diamond Philco insert on base #45 – \$65; tube #27 – \$14. Regular name Philco on base: #47 – \$20; tube #27 – \$10; tube #24A – \$12. New Philco tubes #27 – \$12; #47 – \$25. Limited quantities. We have some of these tubes w/other brands. J.J. Papovich, 165 Trellis Ln., Sewell, NJ 08080. (856) 464-6741. E-mail: jjpapo@juno.com

FOR SALE: Lewyt 605, 1946, radio, rare!, manufacturer's painted red cabinet with oriental figurations – \$125. Gerald Schneider, 3101 Blueford Rd., Kensington, MD 20895-2726, (301) 929-8593

FOR SALE: Dials: Only authentic "Clint Blais" dials. Checks or MOs payable to: Mildred Blais, 613 Juniper Dr., O'Fallon, IL 62269. (618) 632-9476

FOR SALE: National SW-54 very fine cond., manual – \$65. Levy, 8 Waterloo Dr., Morris Plains, NJ 07950. (973) 285-5321

A.R.C. Advertising Policy

Sellers and Buyers, Please Note!

Advertising is accepted only for early items related to radio, communication, etc. All items must be described fairly; reproductions, reprints and not-original items must be so identified. Advertisers must agree to respond promptly to inquiries and orders, to resolve problems promptly if the buyer is not satisfied, and to comply with a buyer's refund request on unaltered returned items. FOR SALE: RCA 3-BX671, like Zenith Trans-Oceanic \$75. Freed 110A inductance bridge - \$75. Classic microphones. C. Zafonte, N1FRX, 364 Charette Hill Rd., Fort Kent, ME 04743. (207) 834-6273

FOR SALE: Books and magazines: Jones Handbooks, 1935-38, 4 issues – \$100; others SASE. Floyd A. Paul, 1545 Raymond, Glendale, CA 91201-1212. (818) 242-8961

FOR SALE: National N 4" velvet vernier dial ratio 5 to 1, mint – \$20. Don V. Swanson, 8070 Briaroak Dr., Pensacola, FL 32514-7830

FOR SALE: Raytheon RK 4D32 – \$13. CQ magazines, 53 issues, 1980-1995 – \$1 ea. Plus S&H. Ed Povraznik, W8YIR, 9606 Biddulph Rd., Brooklyn, OH 44144. (216) 661-0032

FOR SALE: (93) Sams Record Changers Photofacts from 1947-1970 – \$50 includes postage. Bob Barr, 3130 Bellanca St., Columbus, GA 31909. (706) 322-2180

FOR SALE: Used power transformer 6.3 v, 2.7 amps, 5.0 v, 3.0 amps, 770 v, CT, 140 MA – \$18 plus UPS. James Sinwell, 511 Newport Dr., Greensburg, PA 15601. (724) 834-0763

FOR SALE: N.I.B. Telex Model 610 headset with rubber ear cups – \$30 shipped. Leroy Marshall, 1178 Foxboro Ln., Bartlett, IL 60103. (630) 483-8833

FOR SALE: 65-year collection: radios, instruments, transmitter parts, cameras, gadgets. Come, see, take. Francis H. Yonker, P.E., W2IBH, 1229 Inverary PI., State College, PA 16801. (814) 867-1400. E-mail: yonker1229@home.com WANTED: Vintage European auto radios. Telefunken, complete or incomplete. Other makes also. 1950-1970. Wilford Wilkes, PO Box 103, Brisbin, PA 16620. (814) 378-8526. Or, when it's cold, Florida: (386) 409-3093

WANTED: Field coil/electro-dynamic speakers by Jensen, Western Electric, RCA, Lansing, ERPI, IPC, Capehart, Scott, Magnavox, Rola, Utah, others OK, any size. Working or not. A.R. O'Connell, Box 958, Woodbury, CT 06798. (203) 263-2193

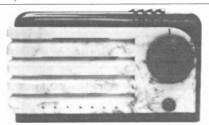
WANTED: Rear cardboard to Emerson 400 Aristocrat. Also a like new Philco radio 53-562, tangerine color preferred. Paul Scannapieco, 30-81 54th St., Apt. 5A, Woodside, NY 11377

RATE FOR ADDITIONAL WORDS: 29¢ per word FIRST 20 WORDS FREE!

Cash or stamps OK for small amounts. Your payment helps to keep A.R.C. healthy!

WANTED: Advertising brochures and letters from correspondence schools offering courses in radio/TV, e.g. NRI, National, etc. Art Sabin, 315 Plymouth, Chicago, IL 60604. (312) 987-1441

WANTED: Sony table radio ICF-9580W FM/AM circa 1976 in good condition. Will pay UPS. Robert C. Campbell, W2ZYU, 30 Pleasant St., Foxboro, MA 02035. (508) 543-2573



WANTED: More prewar plastics by Detrola, RCA, Kadette, Air King, et al. Take all my money before the relatives do. They are trying to hurry my already imminent demise. Please write or call collect: Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Stromberg-Carlson 600 series AC chassis (restorable), Crosley loading coil for R3R chassis. James Hillins, 2301 N.W. 86th Ln. East Unit, Coral Springs, FL 33065. (954) 346-6768. E-mail: jhilins@bellsouth.net

WANTED: Restorable cabinet for Philco Model 19 or 89 cathedral. Claude J. Dellevar, Jr., 13009 Maclay, Sylmar, CA 91342. (818) 365-1629

WANTED: Heathkit HO-10 Monitor Scope. Rotary dial telephone. Mint. Morgan Godwin, 166 West 87th St., #901, New York, NY 10024

WANTED: Electron tubes, ball bearings, connectors, lamps, relays, switches, circuit breakers, radio & aircraft receivers & transmitters. Hy Ness Company, 709B Delair Rd., Cranbury, NJ 08512-4212. (609) 395-1116. Fax: (609) 395-1117

WANTED: Schematic/data for 26 tube Scott custom built. Has AM, SW, old FM bands. Glad to pay. Robert F. Haworth, W2PUA, 112 Tilford Rd., Somerdale, NJ 08083. (856) 783-4175 WANTED: Sams manuals AA-2, AA-6 & dial escutcheon for Silver-Marshall Model Q. Clive Beckwith, 465 Lighthouse Ave., Sebastian, FL 32958. (561) 388-0414

WANTED: Good original Knight Space Spanner manual. Trade any Allied 1946 to 1970 catalog. A.J. Bernard, PO Box 690098, Orlando, FL 32869-0098. (407) 351-5536



WANTED: Pilot set pictured and similar, also Pilots with drum-type dials. Pay to \$1,500 or have trades. Pay finders fee for information leading to purchase. Shipping from anywhere no problem. Thanking everyone in advance. Bill Moore, 1901 Spanish Oaks, Huntsville, AL 35803. (256) 885-0068. E-mail: bmoore2nd@aol.com

WANTED: Manual for the Ballantine Dual-Trace oscilloscope, Model 1066S. Dick Myhre, 8238 Birch Bay Dr., Blaine, WA 98230. (360) 371-5540. E-mail: rjmaz@juno.com

WANTED: The following James Millen coils: p/n 42080, 42040 and 43081. Breting 14 manual. Gary Carter, WA4IAM, 1405 Sherwood Dr., Reidsville, NC 27320. (336) 349-1991. Email: gcarter01@triad.rr.com

WANTED: 12UP4A picture tube. Need either replacement or rebuild my tube. Call: Vince Lobosco, YeOlde Tyme Radio Shoppe, 151 Farley Ave., Fanwood, NJ 07023. (908) 322-4512. E-mail: vlobosco@home.com

A. G. Tannenbaum

Electronic Service Data PO Box 386, Ambler, PA 19002 Phone: (215) 540-8055 Fax: (215) 540-8327

THE



FOR Vintage Parts & Service Data 1920's – Present

Credit Cards Welcome

Browse our <u>on-line catalog</u> at www.agtannenbaum.com FOR SALE: Granco hi-fi FM midget table tube radio, U.S.A., plastic, aqua ivory, exc - \$25. Rich Yoch, 22410 Bartlett Dr., Rocky River, OH 44116. (440) 331-9206

FOR SALE: Heathkit IT 28 capacitor checker, Heathkit IG102 RF signal generator, Knight sweep generator, Heathkit IM 48 audio analyzer, Minerva Tropic Master. WANTED: Circuit diagram 9 parts list for Heath scope Model 10D-203-31 Series no. 03536 made for Bell & Howellschools, copy OK. Dennis Schmidt, 70 S. Weeden Rd., Wakefield, RI 02879. (401) 782-8711. Fax: (401) 792-9930

Classified Ad Deadline Noon Nov. 10 for Dec. 2001 Issue Dec. 10 for Jan. 2002 Issue Boxed, Photo, & Display Ads - 1st

FOR SALE: Collector tubes. See www.fathauer.com for list or e-mail tubes@qwest.net. George H. Fathauer & Assoc., 688 W. First St., Ste. 4, Tempe, AZ 85281. (480) 968-7686

FOR SALE: S.S. Kresge Radio Catalog and Servicemen's Guide, season 1930-1931, 32 pages, parts catalog – \$10 ppd. Milt Faivre, K4EBT, 1445 2nd Rd. SW, Vero Beach, FL 32962

FOR SALE: Hickok color bar gen. 246. Hickok sig. gen. 615. RCA Senior Voltohmyst WV98C. Stereo phone jacks. RCA plug connectors. Tape recorder service books, TR8, TR16. B&K Precision Sub Master 2902. Ann Bichanich, (Jay's), 15 1/2 W. Lake St., Chisholm, MN 55719. (218) 254-4421

FOR SALE: Tube caddies: (25) misc. RCA, Syl., GE, generic, fair to excellent – \$5 and up to \$20 OBO, or make offer on all. Clayton Vedder, 1037 Rte. 23A, Catskill, NY 12414. (518) 678-0475. E-mail: cvedder@mhonline.net

the Radio Attic

Buy & Sell Your Old Radios Here!

............

Buying a radio? We have over 100 radios & radio-related items for sale at the Radio Attic. Selling a radio? One payment runs your ad until your radio sells. Full-color photographs sell your radios faster! Our goal is to become the best place on the Internet to buy & sell old radios. Check us out!

the Radio Attic PO Box 90 Moody, AL 35004

http://www.radioattic.com e-mail: ARCad@radioattic.com FOR SALE: Stromberg 1400H – \$50. Zenith 7H-921Z – \$40. Emerson EC-301 – \$40. Patrick Franzis, 235 Millville Ave., Naugatuck, CT 06770-3848. (203) 723-8976. E-mail: old_radios@vahoo.com

FOR SALE: Approximately (75) play programs, etc., Dayton, Ohio. Send 2 stamps SASE. Robert J. Stone, 721 Fisk St., Pigua, OH 45356-3729

FOR SALE: On The Air, The Story of Radio, by John Floherty, 1st edition, 1937; an interesting, illustrated book outlining the development of radio broadcasting to 1937; excellent condition – \$30. Browse our listings for hundreds of quality books on radio, wireless, telegraphy, electricity, radar, etc., at: http://www.abebooks.com/ home/oldauthors. Roger Hart, VA3OA, Old Authors Bookshop, PO Box 1176, Ogdensburg, NY 13669. (613) 543-3337. E-mail: authors@mor-net.on.ca

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

FOR SALE: Needles and cartridges for all phonographs (over 5,000 needles and over 300 cartridges). We also rebuild cartridges and idlers. Record changer manuals for most brands – \$10 and up. How To Fix those pesky 45 changers – \$11 ppd. 45 adaptors and center posts for many changers. J.J. Papovich, 165 Trellis Ln., Sewell, NJ 08080. (856) 464-6741. E-mail: jjpapo@juno.com

FOR SALE: Crosley console Model 02CP, replaced phono, no knobs/pushbuttons, working diagrams – \$40. Magnavox chairside Model 132B, with phono, needs minor work – \$40. You pick up all. Alton A. DuBois, Jr., 67 Peggy Ann Rd., Queensbury, NY 12804. (518) 792-3130

RADIO XXXIII

OUR 33rd GET-TOGETHER An Indoor Old Radio Flea Market

7,900 square feet — 100+ tables available

Sunday, February 17, 2002 8:00 A.M. 'til 1:00 P.M.

Westford Regency Inn — Regency Room Westford, Mass. (I-495 at Exit 32)

Look for additional information Dec., Jan. & Feb. A.R.C.

> Sponsored by: The Greater Boston Antique Radio Collectors

> Not a club, no dues, no newsletter... just a great group of collectors!

> Thanks to Antique Radio Classified for organizing this meet.

Collector's Guide To Antique Radios 5th Edition

By John Slusser & the staff of Radio Daze



\$19.95 - Softcover

Everything stocked and shipped promptly - Radio is our middle name.

A.R.C., P.O. Box 2, Carlisle, MA 01741 – Toll Free: (866) 371-0512 Fax: (978) 371-7129 – E-mail: ARC@antiqueradio.com – Web: www.antiqueradio.com

Free shipping & handling on all U.S. orders (typical U.S. order will be received within 7 days, but allow 2-3 weeks) Mass. residents add 5% sales tax. Non-U.S. orders, white for shipping costs, or use credit card and specify air or surface (allow 2-3 months for surface shipping). Most orders shipped by next business day If using credit card, include name on card, card number and expiration date. Send payment with order. Money back retum policy. Subschbers, ask for discount when placing order: 10% off books, order must be mailed to address on file



FOR SALE: Tubes, new and used tested good: 5U4, 6AQ8, 6FQ7, 6DQ5, 6SN7, 6BG6, 6V6GT, 12AX7, 12BH7, 6U5, 40, 80, 45, 24, 26, 83, 41, 46, 47, 30, 6B5, X99, CX112, AC/DC ballast, 100/70 regulator - \$1 each. Many others - 50¢ each. J. Hagopian, 53 Hill Rd. 211, Belmont, MA 02478

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

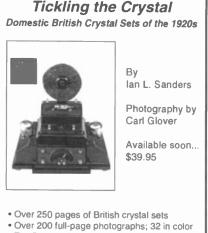
FOR SALE: Emerson TM 541, vg - \$75. Philco TM 48-482, exc-\$150. ±400 Beta tapes, have list - \$250. Bob Fuerderer, Holly Farm, 813 Rte. 12A, Surry, NH 03431. (603) 352-3005

FOR SALE: Heath/Schlumberger SM-5238 (IM5238) AC voltmeter, reads volts or dB, in calibration - \$50. Rod Galloway, 2220 Woodbury Rd., Melbourne, FL 32935. (321) 254-0280. E-mail: rdgall@brevard.net

FOR SALE: Philco radios, do not work: #A-52-CK-1, 41-250, 40-150, 48-482, 40-155. Sams, tubes, other radios. Send SASE. Robert J. Stone, 721 Fisk St., Piqua, OH 45356-3729

FOR SALE: Clear plastic dial covers for over 500 old radios, such as: Addison 2; Emerson 375, 400, 520; Fada 1000; National 100, 240D; Zenith G-500, 8G005, 7G605 - \$15 ea. ppd. Made and mounted in your bezel - \$25 ppd. Doyle Roberts, 6251 Hwy. 110, Clinton, AR 72031. (501) 745-6690. E-mail: drob@hypertech.net

FOR SALE: Knight-Kit KG-600B tube checker with manuals, clean – \$50 plus shipping. Larry Steeno, 1838 Bluespruce Ct., Green Bay, WI 54311. (920) 468-5149. E-mail: Lsteeno@milwpc.com



. The first new book on the subject for 25 years

丛 **Bentomel Publications** Tunbridge Wells, UK.

Enquiries: BentomelBooks@aol.com

FOR SALE: For all the hams out there. National NC-33. nice, original - \$70. Swan 700CX transmitter, w/power supply, w/strength meter, (3 pieces), nice - \$200. Gonset aircraft receiver - \$25. Hammarlund HQ-170. works, nice cond. - \$195. Zenith 660A - \$45. Zenith Royal 1000, very nice - \$95. Zenith Royal 3000-1, very nice - \$195. Hallicrafters S-20R Sky Champion, complete - \$75. Hallicrafters S-38C, original - \$30. Hallicrafters S-38E, original - \$30. Hallicrafters S-40 -\$50. Hallicrafters S-40B-\$50. Hallicrafters S-86, (1954-1957) - \$50. Hallicrafters S-106, (1950s), nice - \$35. Hallicrafters S-108, 8 tubes - \$50, Hallicrafters S118, nice, 5 tubes - \$45. Hallicrafters S-120 - \$40. Hallicrafters SX-71, nice working cond. - \$140. Hallicrafters SX-96, 12 tubes, working - \$150. Hallicrafters HT-37 transmitter - \$100. Hallicrafters R-46 speaker, nice addition to have - \$65. Browning R2700A receiver - \$95. Eddystone EC-10, British, compact, nice cond. - \$75. Cobra 1000GTL trans/rec., (CB) w/Turner mike, separate speaker (3 piece) - \$45. Motorola Model 52M1U flip-top, green, gold - \$30. Utah 16" cone speaker, metal & Repwood - \$30. Atwater Kent Model 40, very clean set, w/tubes - \$45. General Radio Catalogs R, S, T - \$5/ea. A real nice globe Type 50 tube, checks OK - \$95. Those elusive Crosley binding post screw caps, new made - \$2,50/ea. Kennedy binding post straps to connect receiver to amplifier, new made - \$10/set. Radio field service data book, (how to fix), in binder-\$10. RCA Tube Handbooks, old, original, in binders - \$10/ea. Zenith Royal 500-H first transistor series, a very nice, all original example, black/gold -\$100. Dave Crocker, 35 Santuit Pond Rd., #4B, Mashpee, Cape Cod, MA 02649, (508) 477-1578, before 9 pm please, thanx

FOR SALE: Large "Dumont Television" illuminated advertising clock, excellent condition, works great -\$300. Walter Kiefner, 6233 51st Ave. NE, Seattle, WA 98115. (206) 526-1452. E-mail: wkusa@yahoo.com

A.R.C. BACK ISSUES

April '87 to current issue: Originals available 32 to 100 pages each.

Oct. '86 to Mar, '87: Reprints available Reprinted from original artwork; 28 to 32 pgs. ea. Quality & appearance same as an original copy.

June '84 to Sept. '86: Photocopies available Not original quality, useful for info.; 16 to 28 pages each.

Publication of Antique Radio Classified began in 1984 which had only five issues: June, Sept., Oct., Nov. & Dec. 1984. 1985 through current year have had 12 issues each.

\$5.00 each - Postpaid to U.S., Canada and Mexico.

Orders of 6 issues or more may take a 10% discount. Orders for a full calendar year may take a 60% discount (\$2.00/each). Foreign orders other than Canada and Mexico: \$8,00 each by air.

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WANTED: Hallicrafters SR50?, 51?, 52? (the chartreuse model) 1952 Continental clock radio. Tom Root, 1508 Henry Ct., Flushing, MI 48433. (810) 659-5404. E-mail: tomroot1@juno.com

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

WANTED: Edison radio Model R5 or R4 power supply chassis. Lowell Schultz, 1419 Dublin Rd., Ambler, PA 19002. E-mail: lowellsch@att.net

WANTED: Needle cat./cross ref. Jensen/Miller/Pageant/ Perfectone/Superb. Ed Crockett, 128 Buccaneer Dr., Hattiesburg, MS 39402. (601) 264-4755. E-mail: PhonoEd@aol.com

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WANTED: Inside of front door for R7000 Zenith Trans-Oceanic & log for Royal 7000Y1 Trans-Oceanic. Robert M. Patrick, 32517 Dover Ave., Warren, MI 48088. (810) 268-5627

WANTED: Complete AC power unit for Atwater Kent Model 40 in working condition original or rebuilt. Or, what have you? Thanks. Dick Enos, 1212 Bryn Mawr Pl., Denton, TX 76201. (940) 387-7956. E-mail: ree0004@unt.edu



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

WANTED: Top prices paid for globe shape and collector tubes, new or used. Send for buy list or send your list for offers. Write or e-mail: tubes@qwest.net. George H. Fathauer & Assoc., 688 W. First St., Ste. 4, Tempe, AZ 85281. (480) 968-7686

WANTED: Manuals, technical information for the following: Ferris 32D field strength meter, StewartWamer Model 73B Portafone, Waugh Labs Berman Locator BL4DS3, military PRR-15 receiver, ASB-5 radar, TRN-25 beacon transmitter. William Van Lennep, PO Box 211, Pepperell, MA 01463. (978) 433-6031

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FOR SALE: Zenith transistor Royal 675 – \$50. Zenith wood table set 5D2611 – \$50. Mike Grimes, K5MLG, 3805 Appomattox Cir., Plano, TX 75023. (972) 867-6373. E-mail: grimesm@flash.net

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FOR SALE: Collection of Sams PhotoFacts from Number 1. Douglas Tabor, N6UA, 6668 Walker Ct., Niwot, CO 80503. (303) 272-5266. E-mail: dtabor@wright.com

FOR SALE: Restored Philco dynamic tester Model 7030 – \$34. E-mail: heschnur@coastalnet.com for pictures and description. Herman Schnur, 3205 Brick Kiln Rd., Greenville, NC 27858. (252) 752-2264

FOR SALE: Xerox copies of literature: Advent Loudspeaker, Heathkit AR-1500, and GR-169 TV, & Dual 1229. TCM, PO Box 363, Rotterdam Junction, NY 12150-0363

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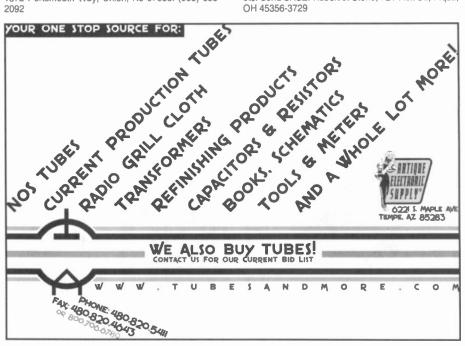


FOR SALE: Radio Philco 38-10 chairside radio bar lined with stainless steel mirrors, nice wood grain, nice condition – Make Offer. Donald Manssen, 124 East North St., Danforth, IL 60930. (815) 269-2480

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FOR SALE: Variac/Hewlett Packard, etc. Instruments, etc. Send SASE. Robert J. Stone, 721 Fisk St., Piqua, OH 45356-3729



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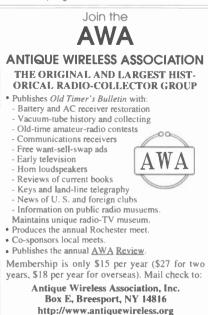
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FOR SALE: Photocopies of Radiola III, IIIA, 60, 100A, 103 and others. List, e-mail or USPS. Herman Gross, 1705 Gordon Dr., Kokomo, IN 46902. E-mail: w9itt@mindspring.com



FOR SALE: Schematics by e-mail, U.S. & Canadian, radios, manuals, test equipment, more: http:// radiorelics.tripod.com. Zach Taylor, 1413 Broadway, Lincoln. IL 62656

FOR SALE: Books: A Flick of the Switch; Vintage Radio; Radio Collector's Guide; all three – \$25. Andrew Toross, 425 Old Country Rd., Orange, CT 06477. (203) 795-4523

FOR SALE: Federal Radio booklet, 64 pages, story of Federal – \$8.95 including postage. Details: Larry Babcock, 8095 Centre Ln., East Amherst, NY 14051. Email: dottarryb@aol.com

FOR SALE: Grebe CR9 – \$750/offer. Jerry Whipp, 1480 Western Ave., #4, Green Bay, WI 54303. (920) 499-7943

FOR SALE: From Zenith 7-S-657 speaker bad transformer, dial glass w/frame, wavemagnet antenna -\$12 each. James S. Looney, Rt. 1, Box 54, Grundy, VA 24614. (276) 531-8677

FOR SALE: My heart is broken, for my 25 year collection of radios, test equipment, parts, tubes, and literature must go. Most of the approximately 180 sets range from good to very good condition and consist of wood to plastic, table to console, AC/DC to transistor. Some of the more interesting sets include: AK 55C: Croslev 26. Croslev 828N: Philco 89: Radiola 48: Hallicrafters SX122: Zenith Models 807, 5S229, 12S374, 9S232 Walton, and Trans-Oceanics 8G005, H500, A600, The collection is to be sold as one lot. It would compliment an existing collection or make an excellent starter set for the novice collector. Frank Exendine, 1115 Dorcas, Mexico, MO 65265 (753)581-2539. E-mail: frank exendine@hotmail.com

FOR SALE: If you haven't sent for my list in the last two years, you'll find many recently acquired antique and collectible radios, transistors, test instruments, scanners, recorders, amplifiers, high fidelity units, earphones, telephones, military electronics, novelty radios, microphones, communications radios, Trans-Oceanics, a Catalin, transcriptions, cameras, sirens, ancient medical books. Aviation, Riders, radio books. For updated list, send three-stamp LSASE to: Cherry Lane Old Radios, John Enigl, Sr., 5425 Cherry Ln., Egg Harbor, WI 54209. (920) 743-3672

FOR SALE: RCA photo phone handbooks, 2nd and 3rd editions, 1941 and 1942, very good condition – \$20 for pair shipped. WANTED: Zenith Baby console 17* high, 5R226, 1938, 5 tubes; Zenith tombstone Model 807 complete or chassis. Fielding Grigsby, 1523 Towson Ave., Fort Smith, AR 72901. (501) 782-0111

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> The Complete Price Guide to Antique Radios: Sears Silvertone Catalogs 1930-1942 by Mark Stein 1,000+ radios. Original advertising, options, spees & pricing. Full model cross reference matrix with tube & band counts, variations, cabinet materials & colors 8⁻¹/₄ x 11ⁿ, 240 pages Softcover — \$34.95

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FOR SALE: Many radios not on my earlier lists: Trans-Oceanics, a Catalin, transistors, woods, tombstones, metals, plastics. The hobby has overfilled the buildings. Also have more amplifiers, recorders, scanners, uniforms, antique books, test instruments, foreign and novelty radios than I have room for. For 25-page list send three stamp LSASE or stop in this fall while in Door County. John Enigl, Sr., 5425 Cherry Lane, Egg Harbor, WI 54209. (920) 743-3672

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FOR SALE: Dual thermometer-F/C with LCD display and calendar w/M-D-Y – \$25 shipped. Leroy Marshall, 1178 Foxboro Ln., Bartlett, IL 60103. (630) 483-8833

FOR SALE: Hickok 533 mutual conductance tube tester, good cond, exc roll chart – \$225 + SH. Radio Relics, Charles Kirsten, 15556 Sandra Ln., Sylmar, CA 91342. (818) 364-0491

FOR SALE: Zenith Trans-Oceanics: H-500, vg – \$229; 3000-1, vg – \$189; 6G601-MH parts radio – \$39. Ted Demski, 5806-225 PI. SW, Mountlake Terrace, WA 98043. Ph./fax: (425) 778-7100

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FOR SALE: Antique radios, antique phonographs. Go to my web site: www.interestingoldjunk.com. James J. McGrath, W2IOJ, 2 Centerview Ln., West Seneca, NY 14224-2124. (716) 675-0160. E-mail: w2ioj@interestingoldjunk.com

FOR SALE: Johnson Viking Matchbox 250-23-3 like new with built in SWR meter - \$175. 2nd matchbox, no meter - \$125. Van Field, 17 Inwood Rd., Center Moriches, NY 11934. (631) 878-1591. E-mail: w2oqi@artl.net

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FOR SALE: Flyback trans, no boxes, used but good condition. FLY-329, FLY-617, FLY-277, RCACT-35CH. Also new H.V. Tripler RCA 5K 3306/523/526A. Reasonable price. A-1 Radio & TV, 1402 Mather Ave., Utica, NY 13502

FOR SALE: Yaesu FTDX560 – \$125; FRG-7 – \$150. WANTED: Eldico SSB-100F & Drake L-4 power supply. Robert Braza, W1RMB, 34 Beverty Cir., Attleboro, MA 02703. (508) 222-5553

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FOR SALE: Federal 58DX, nice, all original – \$950. Cutting & Washington 11A, original, good – \$700. Jim Collings, 14704 Carlingford Way, Edmond, OK 73013. (405) 755-4139. E-mail: jrcradio@home.com

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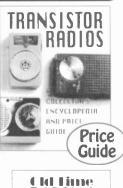
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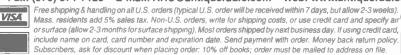
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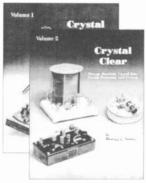
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WANTED: Philmore kit radio TR22, built or unbuilt. Mustbe complete. Herb Parsons, 5 Surrey Ln., Peabody, MA 01960. (978) 535-1009, after 6 pm

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WANTED: Restorable chassis with knobs for a Crosley 515. Burned power transformer OK. Anton Johannes, 3503 Route 52, Pine Bush, NY 12566-5423

WANTED: Tom Thumb collector paying \$10,000+ for excellent condition versions, no one pays more for Catalin radios. Call: Mark Sack, 8 Metacom Dr., Simsbury, CT 06070. (860) 559-9451

WANTED: Radio Craft magazine for May 1943. Condition/price. Thanks. Bob Ryan, 1000 S. Gilbert St., Apt. 132, Hemet, CA 92543-7065

WANTED: Voice of Music parts, accessories, literature, dealer items. Gary Stork, 37530 E. Meadowhill, Northville, MI 48167. (248) 478-0990. E-mail: gstork@concentric.net

WANTED: Bendix and Metron limiters. Small tube amps. Tubes: 6851, 6854, 6185. Thomas Miller, PO Box 20138, London Terrace Station, New York, NY 10011. (212) 675-7704, eves. E-mail: koether@rcn.com



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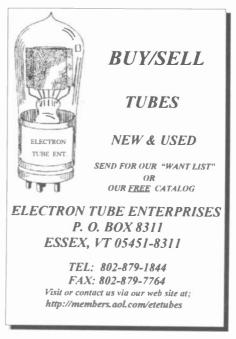
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FOR SALE: Collins logo tie-tacs, winged or meatball. Rendition of the S-LINE KWM-2 logos. Use on your hat, badge or equipment – \$5.95 plus 75¢ s/h. George Pugsley, W6ZZ, 1362 Via Rancho Pkwy., Escondido, CA 92029

FOR SALE: Tubes, N.O.S.: 6SJ7, 6SK7, 12AU7, 5814A, 6BG6G, 6CD6, 6SN7, 6SL7, others – \$2 each. James Wright, 4307 Hwy. 166N, Maynard, AR 72444. (870) 647-2913

FOR SALE: Stromberg-Carlson Model 240-R, 1937, excellent condition, plays well, very few left, 11 tubes, 3 bands; this is a great opportunity to own one of the best fine radios ever made – \$1,500 OBO. WANTED: Stromberg-Carlson Model 60-T, must be in excellent condition. Amie Sanchez, 9615 Rockhurst, Houston, TX 77080. (713) 939-9221

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FOR SALE: Dictagraph and Bluebird hom speakers, Pathé vertical disks, Pilot tuner, Triumph phonograph with hom. James Burtnett, 622 Edgewater Blvd., 101D, Foster City, CA 94404. (415) 636-4146

FOR SALE: Electronic magazines send SASE or e-mail for lists. Harry Pewowaruk, 1535 N. 8th Ave., St. Cloud, MN 56303. (320) 252-9910. E-mail: Hpewowaruk@aol.com

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FOR SALE: Large quantity used, untested B&W TV tubes, cheap. N.O.S.: 16LP4 & 19AP4B CRTs. Pete Raidt, 45 Maria St., Box 1025, Clinton, Ontario, Canada NOM 1L0. (519) 482-7920

FOR SALE: Philco 46-1201 R/P - \$65. (2) Motorola 56L3 - \$15. (1) 42KN6, (1) 6LJ6, (1) 12BQ6, & (1) 6BQ6, new in boxes - \$15. Zenith A2A Radionic hearing aid - \$20. RCA 84BT6 tombstone 6 volt, works - \$50. Ford 5MF - \$35. (2) Fisher Price childs phonographs -\$20. Victor of Japan 6A-2605 - \$35. Crosley Fiver 20-AP - \$45. Zenith 8B08 chassis - \$25. Sparton 931 chassis - \$20. Roland 6T6 - \$35. Drum spkr - \$50. Case for Philco Predicta - \$15. Utah 8" cone spkr - \$30. Carter Genemotor - \$35. Motorola 65L1 Diplomat -\$50. Old Silvertone hand wind phono - \$40. Zenith C835 with 8 tubes - \$35. GE J64 with 3 bands - \$80. RCA 2C512 clock radio - \$50. Westinghouse 389T7 AM-FM - \$35. WANTED: Amrad tuner #2596, 3108. 3475, or 3730, any one. Walt Wrabek, 10750 159 Ave., Menahga, MN 56464. (218) 564-4623

FOR SALE/TRADE: Outstanding! Zeniths: 6S152, 7S258. RCAs: R32, 9K3 organpipe, 811 electric. Fada: shutterdial! WANTED: Best Kadettes & Detrolas. Ken Nevins, C.R. Nevins Museum of Radio, 406 Jipson St., Blissfield, MI 49228. (517) 486-3019, evenings please. E-mail: knevins@tc3net.com

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WANTED: Service manual for Marantz 2275 receiver, thanks. Evan Powell, 4717 Conquista Ave., Lakewood, CA 90713. (562) 429-3793. E-mail: Overadio @ aol.com

WANTED: Zenith Model 103 console and Zenith 829 chrome-front tombstone. Thanks. Chris Hicks, 57 Jameson Hill Rd., Clinton Corners, NY 12514. (845) 266-4257. E-mail: hicksriley@earthlink.net

WANTED: 1920s Western Electric radios 2A/B/C, 3A, 3B, 4A, 4B, 4C, 4D receivers, tuners, loops. Igor Golioto, 17 Addison Dr., Fairfield, NJ 07004. (973) 884-6468. E-mail: golioto@lucent.com

WANTED: Manual copy: Rohde & Schwarz receiver EK-07. Harry Weber, 4845 W. 107th St., Oak Lawn, IL 60453

WANTED: E.H. Scott Philharmonic Beam of Light nonrestorable chassis for front panel controls, eye tube support and cables, dial lamp assembly, and dial glass. John Pansing, 600 Tait Rd., Kettering, OH 45429. (937) 299-0210. E-mail: drradiojrp@earthlink.net

WANTED: ID tag for Kennedy V battery set. Also present on other early model Kennedys. Measures 1-1/ 4" x 3-3/16". I can e-mail a picture. If anyone knows of someone that could reproduce the tag, that information would be welcome! Dwight Fletcher, 78 Berry Ln., Bristol, RI 02809. E-mail: n1rcn@aol.com

WANTED: Metal octagonal bezel for 1937 Stromberg-Carlson Model 225/228 or parts radio. Also metal escutcheon for Philco 90. Lynn Palmer, 8702 Green Valley, Houston, TX 77055. (713) 468-1103. E-mail: palmervl@clearsail.net

WANTED: Tubes. I will pay the following prices for these tubes. RCA, Tung-Sol 12AX7A \$15. GE 12AX7A \$10. Tung-Sol brown base 5881-616WGB \$25. RCA, GE, Tung-Sol 6L6GC \$20. British 5AR4 \$35. RCA, GE, EL-84 \$10. EL-34 \$27. RCA, Tung-Sol, 6V6GT/A \$10. RCA, GE 5751 \$5. Tubes must be new in original boxes, and must pass testing and inspection. Steve Harrell, 817 Manteo St. #1, Norfolk, VA 23507. (757) 636-1996. Fax: (757) 624-3735

WANTED: Buying Western Electric tubes: 300A, N.O.S. \$1,025, used \$675; 274A/B, N.O.S. engraved base \$325, used \$250; 252A, N.O.S. \$1,225, used \$675; 205D, N.O.S. tennis ball shape \$675, used \$475; tubes subject to inspection & testing. Call, fax, write or e-mail to: George Stagakis, 1714A 41st St., North Bergen, NJ 07047. (201) 867-9136. Fax: (201) 867-4044. E-mail: georgestv@aol.com

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WANTED: Chassis parts or complete chassis for Federal C-30 Orthosonic. Do not need front panel. Ralston Bailey, Rt. 1, Box 479, Benton, TN 37307. (423) 338-5923



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

WANTED: Triad A9/10/11/12J, Stancor PSO/PCO/PSC/ 150/200. Conax. Anything Fairchild or Langevin. Richard Robinson, PO Box 1425, Wallingford, CT 06492. (203) 949-0871. E-mail: richmix@erols.com

WANTED: Electromagnetic speaker that is electronically compatible with Philco 37-9 or 38-2. Dick Friedman, 1502 Elmwood, Wilmette, IL 60091. (847) 803-3050

WANTED: Large tuning knob for Garod Model V, chassis (complete?) for Tuska Superdyne 305. Ted Depto, The Philco Collector, 913 5th Ave., Patton, PA 16668. (814) 674 8834

WANTED: Collins Radio Company Catalogs, promotional literature, manuals 1933-1983. Jim Stitzinger, 23800 Via Irana, Valencia, CA 91355. 1-661-259-2011

WANTED: Broadcast-type MICROPHONES. Early carbon, condenser, ribbons, etc. Cash or trade. James Steele, P.O. Box 620, Kingsland, GA 31548-0620. (912) 729-2242. E-mail: JSteele@k-bay106.com. Microphone collectors Internet site: http://www.k-bay106.com/mics.htm.

Victrola Repair Service: Windup phonograph repairs, parts, springs, needles via U.P.S. Rod Lauman, 206 Cliff St., St. Johnsbury, VT 05819. (800) 239-4188, eves.

WANTED: Vintage Electronic Music Synthesizers and modules by the following manufacturers, especially the listed models. Aires Modular, System III. ARP 2500. Buchia Modular, 100, 400. E-mu Modular. EML Electrocomp 100, 101, 200. EMS Synthi A, Synthi AKS, VCS3. Korg Modular PS-3100, PS-3200, PS-3300. Moog Theramin, Modular, Series 15, 35, 55. Oberheim SEM modules, 2-, 4- & 8-Voice Systems. Pala Modular 2700, 4700. Roland Modular Systems 100, 700. Serge Modulars, System 79. Synton Modular System. Call and surprise me; make ydayl John V. Terrey, 498 Cross St., Carlisle, MA 01741. (978) 369-9770. Fax: (978) 371-7129 FOR SALE: Stewart-Warner military URR392, complete w/power supply and speaker, good working condition -\$200. Truetone D3840 - \$70. Stewart-Warner R180 -\$70. Continental TR215, gray and white, 6 transistor, Japan - \$40. 8 mm film in box, football parade 1949, sports and Christmas Carol - \$15 each, all for \$40. Original Operating Guide for Zenith T/O 600 - \$20. Zenith 12" speaker, 49CZ577 w/coil, good condition -\$50. Hallicrafters S120 - \$55. Philco D665-126, ladies overnight case radio, scarce - \$55. Hammarlund HQ145X meter - \$20. Select-a-tenna, for all AM radios to boost signal-\$35. Hallicrafters S41G and Echophone, part sets and knobs, call or e-mail. Hallicrafters S19, as is, no band spread meter - \$50. Hallicrafters S20R, as is, both have original knobs - \$70. Northern Electric circa 1935 telephone, made in Canada, circa 1935 -\$55. Firestone Air Chief power scope antenna - \$25. Polaroid Polavision Land Camera w/light and AC hookup w/player & case, circa 1978, as is - \$50; RCA color video camera, Model CCO17 w/Selectavision Recorder, VHS - \$50; also Panasonic ColorVideo camera, Model PK771 - \$50; all as is - \$90 OBO. Radio dial belts, ballast tubes, radio books, call or e-mail for list. All above + shipping. Ron Crowe, PO Box 117, Handley, 442-8179. E-mail: WV 25102. (304) rcrowe@wvutech.edu

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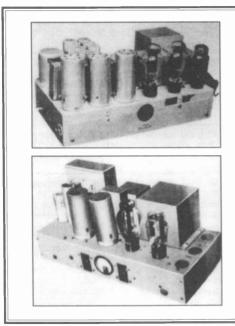
FOR SALE: I am accepting offers for rare 1918 Marconi Model 121 radio (serial no. 13). Made for Signal Corps, possibly a prototype model made in very limited numbers. More information and photos can be found at http:// www.bway.net/~cphobia/marconi. You can also e-mail me from that intermet site. R. Carobene, PO Box 650206, Fresh Meadows, NY 11365. (718) 281-0504 FOR SALE: Phenix Superhet, circa 1924, 8 tube (not included) – \$250. Radiola V – \$420. Radiola P-31 portable, with tubes – \$220. RCA 1325 horn – \$120. Leonard Aquino, 2 Somerset Ln., Putnam Valley, NY 10579. (845) 528-6857

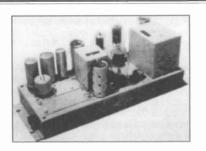
FOR SALE: Hammarlund HQ-129X nice shape – \$80. Claude Chafin, 4223 E. 42nd Way, Independence, MO 64055. (816) 478-4518

FOR SALE: Sams CB radio Series. Vol. 1 - Vol. 293 complete - \$850 + ship. Tom Bump, 1524 5th St., Marysville, WA 98270. E-mail: selectrixs@aol.com

FOR SALE: Large lot of misc. vintage electronics. Tubes, power supplies, etc. Pickup only. Joe Chmura, 14049 Lakeside Ave., Bear Lake, MI 49614. (231) 864-3747

FOR SALE: Sams Photofact folders, about 3,000 available, buy the entire lot or individually, call for model look-up - \$3 ea. Sams TSM (transistor radio service) manuals, about 40 - \$6 ea. Panel meters, mixed styles, 10 for - \$20. AC adaptors, mixed voltages, etc. 5 for -\$10. Pix tube brighteners, mixed color & B/W, 10 for -\$10. 8YP4 test type picture tube - \$10. 8HP4 test type picture tube - \$10, 5FP7 radar CRT - \$10, Tubular capacitor assortment, approx. 500 pieces, all new U.S.A. mfr. .001 ufd. to 2 ufd., up to 600 volts - \$150. Sony B&W TVs. each - \$20. Victor RE-45 radio with electrola, 1929, mint original condition with original tubes and owner's manual, see story A.R.C. Dec. 2000, p. 18 -\$1,200. Grab bag special: hundreds of pounds of parts, mostly new, some in original packaging, including jacks, plugs, wires, cables, needles, lamps, controls, pots, meters, relays, misc. hardware, and much more; a generous 5 pound box, no 2 alike, for - \$10 each. Phono needles: about 1,000 N.O.S. call for needle number look-up, All prices plus UPS, Bob Lynn, 26 E. Orchard St., Somerville, NJ 08876, (908) 685-9070





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WANTED: Tele-Tone Model 165, white. Alexander Kruedener, 161 East 89 St., Apt. 4E, New York, NY 10128. (212) 831-0662. E-mail: Kruedener@juno.com

WANTED: Heart pacers for medical research and development of new devices. Everett Hoard, Box 218, Lehr, ND 58460. (701) 378-2341

WANTED: Scott Phantom FM junker or parts, rollchart for TV3 or TV10, WE 717A. Jiri Placek, 60 Applewood Ln., Boyertown, PA 19512. (610) 367-0861. E-mail: radiotubes@fast.net

WANTED: AK 32 chassis, Radiola I detector assembly. Richard B. Jehlik, 14441 North River Rd., Omaha, NE 68112. (402) 457-4604, phone after 8 pm. E-mail: rjehlik@creighton.edu

WANTED: Battery-powered tube portables with FM: Grundig, Akkord, Philips, etc. Mark Thierbach, 2282 Wehr Mill Rd., Allentown, PA 18104. (610) 712-3432. E-mail: MThierb@aol.com

WANTED: Dial glass for a GE 901 projection television. Craig Roberts, 132 Northway, Greenbelt, MD 20770. (301) 474-3506. E-mail: analog.tv@juno.com

WANTED: TV signal boosters, the tunable type, that saton top of your television. Mark Nelson, 17 Wentworth Rd., Natick, MA 01760. (508) 655-5951. E-mail: aj2x@mediaone.net

WANTED: Zenith 25-tube Stratosphere or cabinet, any condition. Will trade from vast supply of fine radios or buy. Will pick up. Alan Jesperson, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 8 am-5 pm Tues.-Fri., Sat. 10-3. Fax only: (612) 824-3600. E-mail: mte612@aol.com

WANTED: Silvertone 4486, 4586. Philco 76 chassis, speaker, and knobs. Truetone D699. Nonworking. Bruce L. Aafedt, 1336 W. Olive Ave., Lompoc, CA 93436. (805) 740-0401. E-mail: oldrad@earthlink.net

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FOR SALE: Philco 46-350, Zenith K731, Goodyear 588. Parts sets: Philco 42PT94 & 60, Colonial 86. Mark Gutekunst, 2600 Martin Rd., Willow Grove, PA 19090. (215) 657-8958. E-mail: gutekunstm@aol.com

FOR SALE: Heath equipment: RF signal generator G-5 – \$30; audio generator AG-9A – \$30; VTVM V-4A – \$20; SWR/power meter HM-2102 – \$30. All plus shipping. Harry M. Books, Jr., W3PSU, 699 Red Mill Rd., Etters, PA 17319. (717) 938-6694. E-mail: w3psu@webtv.net

FOR SALE: Radiola 26 w/tubes + battery box - \$525. Bristol 1 stage amp - \$175. Amplion AR-19 - \$400. Steve Wallace, 3707 Pricetown Rd., Fleetwood, PA 19522. (610) 944-7230. E-mail: kkks@epix.net

FOR SALE: AK Kiel table and working radio, beautiful. Pick up. H.N. Felder, 7517 Granada Dr., Bethesda, MD 20817. (301) 320-3028

FOR SALE: Tubes N.O.S. & used/tested. Huge shipment 1930s to 1960s British, send wants. David Boardman, VA2DVD, 10 Lemaistre, Sainte-Foy, Quebec, Canada G2G 1B4. (418) 877-1316. E-mail: dbtubes.com

FOR SALE: Radiola Grand parts set, cabinet, some parts – \$125. Raymond Thompson, 7422 Cherry Tree Dr., Fulton, MD 20759. (301) 490-4448. E-mail: AKradio@aol.com

FOR SALE: Go to our Web site at GN4RADIOS.COM for a more complete list of for sale items. FOR SALE: Zenith 835 chrome front. Zenith 7S460 period cabinet. Milton Grande E.H. Scott Allwave 23. Stromberg-Carlsons: 130U tombstone refinished - \$595; 240H, very good original-\$625. 1936 Philco Bar Radio, modern glassware - \$1,750. Jackson Bell 86 - \$425. Beautiful period cabinet Zenith 7S366. Zeniths: 715; 5R226 children's set: excellent Zenith 6D315 wavemagnet - \$250. Zenith 12S267 refinished. Atwater Kent 509 console. Zenith 808 tombstone - \$325, RCA 115 Deco - \$250, John Vassos RCA 96X13, brown with tan trim - \$450. Zenith 6S330 tombstone: Zenith 12S245 chairside: super clean Zenith 7000 American: mint Zenith 807; rare tombstone Zenith 10S130; Zenith Walton's 9S232, 7S232. Rare killer Deco; Zenith 12S345 chairside; Zenith 10S531 large table model. Stromberg-Carlsons: 231F mirror top chairside; 130H; 130R. To reference our Zenith models, order our 60 page 11 x 17 Zenith Brochure Book for -\$31.90 ppd. We have hundreds of radios for sale. What are you looking for? Check our Web site for a list of consoles and table models for sale. Most Trans-Oceanics available - Call. Many Rider's manuals available - Call. Zenith consoles and others available: Stromberg, Philco, GE, RCA, Fada, etc. We can and do ship consoles and we do it right. All radios unrestored electrically unless noted. Satisfaction guaranteed, highest guality assured. New free parts and supplies catalog. We offer complete chassis restoration service on all radios, including complete speaker repair - Call, Visiting Minneapolis? Visit our store Great Northern Antiques at 5200 Bloomington Ave., just 3 miles from the airport. Many E.H. Scott consoles and chassis for sale - Call for info. No lists. Owner's and service manuals for most Scott radios - Call. We have over 100 different highest quality repro knobs. New free parts and supplies catalog. Glass rods for your Zenith 5S317 - \$8 ea.; Drivebelt for the Zenith 7000 - \$5 plus \$1.50 shipping. We offer 3 different cool Zenith t-shirt/sweat shirt designs. See our catalog or Web site! Rubber dial glass gasket for Zenith and other brands - \$3 per foot. Brass inserts for Zenith Trans-Oceanics and 1942 Zeniths - \$5 each or: 2 for - \$8. Also H500 and 600 knobs with inserts - \$15. We stock a large selection of quality reprogrille cloth. Lucite dial lens 1942 Zeniths - \$16. Dial Belt material - 90c/foot, 6 foot minimum, Visa, Discover, Mastercard, Alan Jesperson, PO Box 17338. Minneapolis, MN 55417. (612) 727-2489. 8 am-5 pm Tues.-Fri., Sat. 10-3. Fax only: (612) 824-3600. E-mail: mte612@aol.com

FOR SALE: Atwater Kent 10 breadboard, WT - \$1,000. Randy Seiffert, PO Box 45, Middle, IA 52307. E-mail: rtseif@netins.net

FOR SALE: Last ad until 2002! No shipping in December. Horses: Abbottswares – \$285; wood base by Globe – \$225. Tom Thumb ATTP – \$115. GE red – \$50. Trav-Ler blonde cube-clock radio – \$45. More. List free. Stan Lopes, KB6LGV, 1201 Monument Blvd., Space 74, Concord, CA 94520. (925) 825-6865. E-mail: splopes@aol.com

FOR SALE: Allied A-2516 – \$100. Behrus 10B01B15B – \$40. Bulova 100 – \$30. Ampro 731 recorder – BO. Angelo Pallotta, W2TPW, 1367 D'Angelo Dr., N. Tonawanda, NY 14120. (716) 695-0329

FOR SALE: Heath A9C amplifier – \$125. Shipping extra. Allen Jochem, 2205 Broadway, Quincy, IL62301. (217) 223-6751, evenings FOR SALE: Complete set of Antique Radio Classified (some early editions are copies). Also old radio catalogs, and other old magazines and bulletins. Paul Chaney, 12320 Tigerseye, Sun City West, AZ 85375. E-mail: W6RP@msn.com

FOR SALE: RCA Radiotron Designers Handbook Vol 4, exc - \$75. Riders 1-5AB, 6-15, exc - \$275 or best. Others, call or e-mail! Mark Oppat, 253 Blanche St., Plymouth, MI 48170. (734) 455-4169. E-mail: moppat@flash.net

FOR SALE: NC-101X with speaker, excellent original and like new – \$300 P.U. Malcolm, D. Burdick, W1NOO, 156 Station Rd., Hampton, CT 06247. (860) 455-9640, before 8

FOR SALE: BC348 aircraft receiver, AC, complete with manuals – \$100 plus S/H. Leroy Neal, 603 Butterworth Ave., Dyersburg, TN 38024. (731) 285-5120, after 8 pm CDT

FOR SALE: (40) radio books, (230) radio magazines some early as 1924. SASE for list. Ray Miner, 1215 Ave. B, Ft. Madison, IA 52627. (319) 372-1271

FOR SALE: Galena crystal radios. Crystals, radio parts, etc. Write: L. Gardner, 458 Two Mile Creek Rd., Tonawanda, NY 14150. E-mail: radiolen@aol.com

FOR SALE: Two nice Zenith Trans-Oceanics: Royal 3000-1 and T-O Model 8G005YT – \$150 each. Ernie Nagy, PO Box 822, Elk Rapids, MI 49629. (231) 264-9412. E-mail: elnagy1599@webtv.net

FOR SALE: Precision 844 VOM – \$30. Sparton horn N.O.S. \$75. Pair 70s Advents – \$70. Kenwood KA-8300 int. amp – \$75. Speaker reconing. Ron McGee, 217 Crestbrook Dr., Jackson MI 49203. (517) 789-6400. Email: rimcgee@voyager.net

FOR SALE: Oil-In-Paper capacitors, wirewound resistors. N.O.S. closeout. Russell Hulme, 3609 Country Club Rd., Duncan, OK 73533. E-mail: hulmetek@marlownet.net

One Month Free!

BONUS FOR EARLY RENEWALS

If you renew **before** the month shown on your mailing label (your expiration month), you will receive an extra month on

your subscription: 13 months instead of 12! 26 months for an early 2-year renewal!

MESSAGE: Will the person who paid me for Variac at Rochester please call. I lost your address! Richard Foster, 12 Shawmut Ave., Cochituate, MA 01778. (508) 653-2418

AUCTION: Rivenburg's Auction Gallery, Rt. 11, Nicholson, PA, Wednesday Nov. 14th, 4:30 p.m. Philco 40-180; Grunow 1297; Silvertone console w/clock in grillework, factory #1832; Tyrman 70, unusual 1920's battery console, two thumbwheel dials, flip-open top; GE H-116; RCA X-711, 68-R-2, Radiola 60; Ward's Serenader; GE 200; Pilot B3-T3; Zenith H724; some tubes and parts; more radios arriving. Wilbur Gilroy, PO Box 459, Lake Winola, PA 18625. (570) 378-2508. Email: radiowilbur@aol.com. Web: www.rivenburgsauction.com SERVICES: Schematic and service information, Rider/ Sams 1920-1970 – \$3 ppd. Send make/model. Richard A. Lerche, 1561 Bluebell Ct., Livermore, CA 94550. (925) 447-9365. E-mail: lerche@home.com

SERVICES: Reproduction parts. Philco cathedral cabinets and cabinet parts, unfinished, for Models 20, 21, 70, 90. Grandfather clock finials; Philco 570, GE H-91, Crosley 124. Philco colonial clock top trim and finials. Other parts, inquire. Gang tube shields, 20, 21, 70, 90. Rider's Radio Manual Index 1 thru 23, copies. Dick Oliver, 1725 Juniper PI., #310, Goshen, IN 46526. (219) 537-3747. E-mail: dolivears@aol.com

SERVICES: Hickok factory authorized contact person, offering affordable, professional service, calibration, technical assistance. MESSAGE: Our deepest sympathy goes out to all my New York friends and many others whose lives were affected by this terrible act. FOR SALE: Manuals, manuals, manuals for Hickok, military and other major makes; plus Heath and Rico kits; all backed by experienced assistance. Exclusive new beautiful, furniture quality, custom built, carrying cases for your Hickok or Military tube testers; your choice of solid oak, walnut, cherry, maple or birch; front, back and sides with rounded dove tail corners; top and bottom flush fit matching fumiture plywood; your choice of stain and finish; all new hardware, corners and latches, with heavy duty handle; satisfaction guaranteed; pictures and finished wood samples available; beat the Xmas rush, buy now! We offer custom fabrication of electronic accessories and parts; pre-punched cards for Hickok, military and W.E. Cardamatics; we repair vintage VTVMs; signal generators; condenser testers, etc. I saved the best for last; are you a serious radio collector who drives miles, waits forever, and pays big bucks for repairs that you could have the satisfaction of performing

(Continued at top of next column)

(Continued from previous column)

yourself: if you think collecting radios is fun you should try fixing; eliminate unnecessary hit and miss voltage and resistance measurements; cut your service bench time by as much as 90%; learn to service and align radios like the pros by using this 100-page copy of Service By Signal Substitution; originally published by Precision Apparatus Co. to enhance the use with their Model E 200 RF signal generator; the only instruments you need are a good tube tester, VTVM, and, last but not least, a good RF signal generator; a diagram of the radio, hand tools, a soldering iron, and the willingness to have fun learning to service and align radios efficiently by Signal Substitution; I have used this principle professionally for over 55 years; I would like to share my experience and personally pass this 100-page copy on to you for - \$15 including S/H. Your satisfaction guaranteed. I have a limited quantity of refurbished signal generators and vacuum tube volt meters made up as a get started combos (most are used kits) for -\$99.95. I also have some individual VTVM and signal generators left. WANTED: Dead or alive. Repairable Hickok, Precision, B&K, RCA, Triplett and military test equipment. Need TV 7/AU parts unit bad. Wendell E. Hall, 3 Mockingbird Cir., Jeffersonville, IN 47130. (812) 282-9709. E-mail: hickok@bellsouth.net

FOR TRADE: My N.I.B. 1P39, 502A, 5998A, 6328, 6112, 6012 & 5879 for your N.I.B. 6U5/6G5 & 6E5 tubes. A. Bruno, 24 Buttemut Dr., New City, NY 10956. (845) 354-8899

FOR TRADE: My HRO E coil for HRO F coil (.480 to .960 mc). Tom Provost, 19 Ivanhoe Dr., Robbinsville, NJ 08691. (609) 259-7634E-mail: t_provost@msn.com

HELP: Need any information on Silvertone 8102 console r/rec, especially recorder section. Sam Mannino, PO Box 331, Villanova, PA 19085. (610) 325-5584

ABBREVIATIONS USED IN CLASSIFIED ADS						
MISCELLAN amp = amplifier BC = broadcast BO = best offer ca. = circa (approx. date) ea. = each F.O.B. = free on board IB = instruction book LSASE = A Long SASE (see SASE) LW = long wave M.I.B. = mint in box MO = money order Mod = model N.I.B. = new in original box N.O.S. = new old stock (an original, unused vintage item) NT = no tubes		 BOOKS USED AS REFERENCES (V.R., p 30) means Vintage Radio, page 30 Blast = Radio - A Blast From The Past Bunis 1, 2, 3 or 4 = Collector's Guide to Antique Radios, 1st, 2nd, 3rd or 4th editions Collins = Radios - The Golden Age Douglas V1, V2 or V3 = Radio Manufacturers of the 1920s, Volumes 1, 2 or 3 E.O.R. 1 or 2 = Evolution of the Radio, Volumes 1 or 2 F.O.S. = Flick of the Switch Grinder/Fathauer = Radio Collector's Directory and Price Guide G.O.R. = Guide to Old Radios Johnson's A.R. = Antique Radios - Restoration & Price Guide M.A.J.A. = Machine Age to Jet Age O.T.B. = Old Timer's Bulletin published by Antique Wireless Association (AWA) Sideli = Classic Plastic Radios 				
OB = in original box OBO = or best offer P&H = postage & handling ppd = postage paid (Shipping included)	xstr = transistor xtal = crystal	$\begin{array}{c} \hline \textbf{CONDITION} \\ (If good or better, mention non-original parts) \\ \textbf{p} = poor & \textbf{f} = fair \\ \textbf{g} = good & v\textbf{g} = very good \\ exc = excellent \end{array}$				
A.R.C. does not encourage abbreviations except those listed here. Please spell out all other words. Special						

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



ARKANSAS - Nov. 1

ANTIQUE RADIO COLLECTORS CLUB OF FORT SMITH - MEETING

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

7:30 pm Info: Paul Tucker, 4700 N. "N" St., Fort Smith, AR 72904 – (501) 782-8178

CALIFORNIA - Nov. 3

CALIFORNIA HISTORICAL RADIO SOC. SWAP MEET/AUCTION - 8 am

Los Altos Hills, CA – Foothill College, Lot 4 Info: CHRS Hotline – (415) 821-9800 www.californiahistoricalradio.com

WASHINGTON - Nov. 3

RADIO ENTHUSIASTS OF PUGET SOUND MEETING - 2 pm Seattle, WA - Queen Anne Library 400 W. Garfield

Info: REPS, 9936 N.E. 197th Street Bothell, WA 98041 – (206) 488-9518 – www.repsonline.org

NEW YORK - Nov. 4

GREATER NEW YORK VINTAGE WIRELESS ASSOC. – SWAP MEET Lake Ronkonkoma, NY – 367 Hawkins Ave. 8 am-Noon Info: Chris Lieppert – (631) 471-9526 Chris Bacon – (516) 437-7106

OHIO - Nov. 4

BUCKEYE ANTIQUE RADIO & PHONO. CLUB FALL AUCTION Brunswick, OH – Brunswick Public Library 3649 Center Rd. 1:30-4:30 pm Info: Kevin Grimm – (330) 928-8341

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

OHIO – Nov. 6

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

ONTARIO - Nov. 7

OTTAWA VINTAGE RADIO CLUB FLEA MARKET – MEETING Ottawa, Ont. – The Ottawa Citizen Conference Room, 1101 Baxter Rd. 7 pm: Flea Market – 8 pm: Meeting Info: OVRC – (613) 832-3097 – www.ovrc.org

VIRGINIA - Nov. 7

TIDEWATER ANTIQUE RADIO ASSOC. MEETING – 7 pm Call for location & directions Info: Vic Johnston – (757) 825-0757, eves. Scott Balderston – (757) 549-0449, eves.

ARKANSAS - Nov. 8

ARKANSAS ANTIQUE RADIO CLUB MEETING - 7 pm Call for Location and Directions Info: Tom Burgess - (501) 455-0773

NEVADA - Nov. 8

NEVADAN ENTHUSIASTS FOR ANTIQUE RADIOS - MEETING Las Vegas, NV – Green Valley Library Corner of Green Valley Pkwy. & Sunset Rd. 7 pm

Info: Cort & Eileen Ancman – (702) 312-7110 ancman@juno.com – http://u2.lvcm.com/radio/near/

NEW JERSEY - Nov. 9

NEW JERSEY ANTIQUE RADIO CLUB MEETING

Freehold, NJ – Grace Lutheran Church West Main St. & Park Ave. (Old Rt. 33)

7 pm

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

TEXAS - Nov. 9-11

VINTAGE RADIO & PHONO. SOC./AWA CONVENTION 2001

Mesquite, TX – The Hampton Inn & Suites Reference VRPS, 1-800-HAMPTON or (972) 329-3100

Fri, 9 am-7 pm: Registration 9:30 am-1 pm: Contest Registration 11 am-Noon: Technical Session 1-2 pm: Tape Session on Collection of George Potter 2:30-4 pm: Tubes/Paper Auction 5-10 pm: Friday Night Auction

Sat. 8 am-2 pm: Registration 9 am-4:30 pm: Contest Viewing 9:30-10 am: Silent Auction 11 am-5 pm: Annual Meeting & Sat. Auction 6:30-7:30 pm: Reception 7:30-9:30 pm: Annual Awards Banquet Guest Speaker: Dr. Robert Froehner The Theremin & His Experiences Sun.

8 am-Noon: Indoor Flea Market Info: George Potter – DeForest22@aol.com VRPS, PO Box 165345, Irving, TX 75016 http://radioremembered.org http://www.flash.net/~billhar/vrpsinfo.htm

MICHIGAN - Nov. 10

MICHIGAN ANTIQUE RADIO CLUB FALL MEET

Kalamazoo, MI - Kalamazoo County Fairgrounds

9 am-1 pm

Info: John DenHartigh - (616) 343-7072 5346 Main St., Kalamazoo, MI 49004

OKLAHOMA - Nov. 10

OKLA. VINTAGE RADIO COLLECTORS MEETING

Oklahoma City, OK – Hometown Buffet, 1012 S.W. 74th 6 pm: Dinner – 7 pm: Meeting

Info: Jim Collings - (405) 755-4139 - jrcradio@home.com Frank Karner - (405) 769-4656 - fkarner@mmcable.com http://members.home.net/okvrc/

OREGON - Nov. 10

NORTHWEST VINTAGE RADIO SOCIETY MEETING & TAILGATE SWAP

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

B:30 am: Swap – 10 am: Meeting Info: Ed Charman – (503) 654-7387 – http://nwvrs.org PO Box 82379, Portland, OR 97282-0379

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

COLORADO - Nov. 11

COLORADO RADIO COLLECTORS MEETING

Denver, CO – Museum of the Americas Rear Parking Lot, 863 Santa Fe Ave.

Info: Larry Weide - (303) 758-8382

NEW MEXICO – Nov. 11

NEW MEXICO RADIO COLLECTORS CLUB MEET

Albuquerque, NM – Anna Kaseman Hospital 8300 Constitution Ave. (W. of Wyoming) 1:30 pm: Tailgate Swap Meet

2 pm: Program - Vintage Audio Equipment, Show & Tell and Auction

Info: Chuck Burch, 39 Chaco Loop, Sandia Park, NM 87047 – (505) 286-9674 – ChuckBurch@aol.com http://members.aol.com/NMRCC

NEW YORK - Nov. 11

ANTIQUE WIRELESS ASSOCIATION MEMBERSHIP & BOARD MEETING Rochester. NY – BIT Inn & Conference Center

1 pm

Info: AWA, Box E, Breesport, NY 14816 Secretary's phone – (607) 739-5443 www.antiquewireless.org

NEW YORK - Nov. 11

S.S. AUCTION GALLERY RADIO AUCTION Sanitaria Springs, NY – Old Schoolhouse I 88, Exit 4 – 57 Circle Drive

Noon

Info: Tom Closser – (607) 754-8641 www.ssauctiongallery.com

NEW ZEALAND - Nov. 11

NEW ZEALAND VINTAGE RADIO SOCIETY WELLINGTON MEETING – 1 pm Wellington – Tireti Hall, Te Pene Ave., Titahi Bay Info: Bob Hatton, 40 Rose St., Wadestown – 04-4728788

GEORGIA - Nov. 12

SOUTHEASTERN ANTIQUE RADIO SOC. MEETING WITH SHOW & TELL Norcross, GA – Picadilly Cafeteria 3400 Holcomb Bridge Road

6:30 pm

Topic: Zenith Radios Info: Gordon Hunter – (770) 475-0713 SARS, PO Box 1055, Tucker, GA 30085-1055

MARK YOUR CALENDAR

Nov. 1 - AR, Fort Smith - ARCCFS Meeting Nov. 3 - CA, Los Altos Hills - CHRS Swap Meet/Auction Nov. 3 - WA, Seattle - REPS Meeting Nov. 4 - NY, Lake Ronkonkoma - GNYVWA Swap Nov. 4 – OH. Brunswick – BARPC Auction Nov. 6 - OH. Davton - ARCO Meeting Nov. 7 - Ottawa, Ontario - OVRC Flea Market/Mtg. Nov. 7 - VA, TBA - TARA Meeting Nov. 8 – AR. Little Rock – AARC Meeting Nov. 8 - NV. Las Vegas - NEAR Meeting Nov. 9 - NJ. Freehold - NJARC Meeting Nov. 9-11 - TX, Mesquite - VRPS Convention 2001 Nov. 10 - MI, Kalamazoo - MARC Fall Meet Nov. 10 - OK, Oklahoma City - OKVRC Meeting Nov. 10 - OR, Oregon City - NWVRS Meeting & Swap Nov. 11 - CO, Denver - CRC Meeting Nov. 11 - New Zealand, Wellington - NZVRS Meet Nov. 11 - NM, Albuquerque - NMRCC Meet Nov. 11 - NY, Rochester - AWA Membership & Board Mtg. Nov. 11 - NY, Sanitaria Springs - Radio Auction Nov. 12 - GA, Norcross - SARS Meeting Nov. 13 - MO, Kirkwood - ARCH Meeting Nov. 13 - NC, Greenville - ECARC Meeting Nov. 13 - OH, Kettering - SPARK Meeting Nov. 13 - PA, Telford - DVHRC Meet & Auction Nov. 14 - Austria, Vienna - Dorotheum Auction Nov. 15 - NY, Goshen - HARPS Meeting Nov. 15 - OK, Tulsa - OKVRC-GCC Meeting Nov. 16-17 - CA, Carlsbad - SCARS Annual Meeting Nov. 17 - France, Venejan - A.E.A. Flea Market & Exhibition Nov. 17 - TX, Houston - HVRA Meeting & Auction Nov. 17 - TX, Kyle - TARC Meeting Nov. 18 - Australia, Melbourne - HRSA Meeting Nov. 18 - MD, Davidsonville - MAARC Meeting, Swap, Auction Nov. 18 - WA. Seattle - PSARA Annual Show & Contest Nov. 19 - FL, Jacksonville - JARS Meeting Nov. 19 - New Zealand, Auckland - NZVRS Meeting Nov. 20 - CA. Sacramento - CHRS-Sac. Meeting Nov. 21 - OH, Columbus - COARA Meeting Nov. 21 - OH, TBD - CARS Meeting Nov. 24 - Australia, Melbourne - HRSA Auction Nov. 25 - British Columbia, Richmond - CVRS Mtg. Nov. 25 - NY, Schenectady - SARC Meeting Nov. 26 - AL, Birmingham - AHRS Meeting Nov. 27 - OH, Kettering - SPARK Meeting Dec. 1 - Australia, Sydney - HRSA Swap Meet Dec. 1 - CT, E. Hartford - VRCM Swap Meet Dec. 1 -- FL, Sarasota -- Florida Chapter/AWA Swap Meet Dec. 1 - WA, Seattle - REPS Meeting Dec. 2 - NY, Lake Ronkonkoma - GNYVWA Swap Dec. 2 - WV, Huntington - MRAT Holiday Banquet Dec. 4 - OH. Davton - ARCO Meeting Dec. 5 - VA. TBA - TARA Meeting Dec. 6 - AR, Fort Smith - ARCCFS Meeting Dec. 8 - OR, Oregon City - NWVRS Meeting & Swap Dec. 9 - New Zealand, Wellington - NZVRS Meet Dec. 9 - NM, Albuquerque - NMRCC Meet Dec. 10 - GA, Norcross - SARS Meeting Dec. 11 - MO, Kirkwood - ARCH Meeting Dec. 11 - NC, Greenville - ECARC Meeting Dec. 11 - PA. Telford - DVHRC Meet & Auction Dec. 13 – AR, Little Rock – AARC Meeting Dec. 13 - NV, Las Vegas - NEAR Meeting Dec. 14 - NJ, Freehold - NJARC Meeting Dec. 16 - IL, Elgin - ARCI Swap Meet

MARK YOUR CALENDAR

(Continued from bottom left column) Dec. 16 – TX, Schertz – TARC Meeting Dec. 17 – New Zealand, Auckland – NZVRS Meeting Dec. 19 – Ottawa, Ontario – OVRC Annual Gen. Mtg.

<u>2002</u>

Jan. 26 - NH, Nashua - NEARC Swap Meet Feb. 1-3 - TX, TBD - HVRA Convention Feb. 16 - IN, Indianapolis - IHRS Winter Meet Feb. 17 - MA, Westford - GBARC Radio XXXIII Apr. 27 - NH, Nashua - NEARC Swap Meet May 5 - England, Birmingham - NVCF May 10-11 - IN, Greenfield - IHRS Spring Meet May 17-19 - OH, Dayton - Hamvention Jul. 27 - NH, Nashua - NEARC Swap Meet Sep. 29 - England, Birmingham - NVCF Oct. 12 - NH, Nashua - NEARC Swap Meet

See expanded listing for many of these events

MISSOURI - Nov. 13

ANTIQUE RADIO COLL. & HIST. OF GREATER ST. LOUIS - MEETING Kirkwood, MO - Kirkwood Community Center 111 S. Geyer Rd., Room 201-A 7:30 pm: Meeting (earlier for conversation)

7:30 pm: Meeting (earlier for conversation) Show & Tell, Swap Table

Info: Joe Tauser – (636) 677-4973 – joetauser@cs.com 2206 Hoppe Hill, High Ridge, MO 63049

N. CAROLINA - Nov. 13

EAST CAROLINA ANTIQUE RADIO CLUB MEETING

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

7 pm

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

OHIO - Nov. 13

SOC. FOR PRESERVATION OF ANTIQUE RADIO KNOWLEDGE - MEETING

Kettering, OH – Party Room at Cassano's Pizza, 1700 E. Stroop Rd.

7:30 pm

Info: John Pansing – (937) 299-0210, PO Box 29211, Kettering, OH 45429 – sparkinc@juno.com www.antiqueradios.com/spark

PENNSYLVANIA – Nov. 13

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

Telford, PA – Telford Community Bldg. Hamilton & Hamlin

7:30 pm

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

AUSTRIA - Nov. 14

AUCTIONHOUSE DOROTHEUM 13. HISTORICAL RADIO AUCTION Vienna, Austria – Erlachgasse 90 2 pm Info: Fax: (011) 43-1-515-60-508

kataloge@dorotheum.at – www.dorotheum.com

NEW YORK - Nov. 15

HUDSON VALLEY ANTIQUE RADIO AND PHONO. SOCIETY - MEETING Goshen, NY - Catawac Fire House 7-9 pm (Call to confirm details) Info: Peter DeAngelo - (914) 496-5130 http://members.aol.com/JBishop701/Harps.html

OKLAHOMA - Nov. 15

OKVRC GREEN COUNTRY CHAPTER MEETING - 7 pm Tulsa, OK - Nathan Hale Library 6028 E. 23rd Street

Info: Curt Lutz - (918) 251-4315 - antigradio@aol.com http://members.home.net/okvrc/

CALIFORNIA - Nov. 16-17

SO. CAL. ANTIQUE RADIO SOC. ANNUAL MEETING Carlsbad, CA – Raintree Restaurant & Inns of America Call for Time Info: Mary Curry – (619) 461-9327

FRANCE - Nov. 17

ASSOCIATION DES AMIS DU MUSÉE DE L'ELECTRO-ACOUSTIQUE LES RADIOPHILES FRANÇAIS (A.E.A.) FLEA MARKET & ANTIQUE WIRELESS EXHIBIT

> Venejean – 30 Gard near Nimes & Avignon Time TBD

Info: D. Falgoux – 33(0)4 42 54 22 70 daniel.falgoux@wanadoo.fr http://perso.wanadoo.fr/clubaea/gindex.htm

TEXAS - Nov. 17

HOUSTON VINTAGE RADIO ASSN. MEETING & AUCTION Houston, TX – American Legion Hall

4720 Alba 1 pm

Info: Bill Werzner – (713) 721-2242 mingqi53@earthlink.net – www.clarc.org/HVRA

MENTION A.R.C. WHEN CONTACTING CLUBS!

TEXAS - Nov. 17

TEXAS ANTIQUE RADIO CLUB MEETING - 10 am Kyle, TX - Railroad BBQ

Info: Jim Moffett, 218 Shannon Lee, San Antonio, TX 78216 – (210) 826-4938 www.gvtc.com/~edengel/TARC.htm

AUSTRALIA - Nov. 18

HIST. RADIO SOC. OF AUSTRALIA MELBOURNE GROUP – GEN. MEETING Glen Iris – Gardiner Church of Christ Hall Malvern Rd. & Scott Grove 7:30 pm

Info: Warwick Woods - wvwoods@netspace.net.au 03 9885 1030 - www.cs.rmit.edu.au/~dnl/hrsa.html

MARYLAND - Nov. 18

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

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

2 pm

Info: Ed Lyon – (301) 293-1773 – www.maarc.org 11301 Woodland Way, Myersville, MD 21773

WASHINGTON - Nov. 18

PUGET SOUND ANTIQUE RADIO ASSN. – ANNUAL SHOW & CONTEST Seattle, WA – Shoreline Museum N. 175th & Linden Ave.

9 am-Noon: Tailgate Swap Meet Noon: Meeting, Program, Show & Tell Info: Pete Petersen - (425) 747-1323

PSARA, PO Box 2095, Snohomish, WA 98291-0125 (360) 568-2698- www.eskimo.com/~hhagen/psara

FLORIDA - Nov. 19

JACKSONVILLE ANTIQUE RADIO SOCIETY MEETING - 7:30 pm

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

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

NEW ZEALAND - Nov. 19

NEW ZEALAND VINTAGE RADIO SOCIETY AUCKLAND MEETING - 7:30 pm

Auckland – Horticultural Soc. Hall, Chamberlain Park Golf Clubhouse, 990 Great North Rd.

Info: Ian Sangster - Ian.Sangster@airnz.co.nz

Although non-members are welcome at all events, joining may be required at some. Admission is charged at some events.

CALIFORNIA - Nov. 20

CALIF. HISTORICAL RADIO SOCIETY SACRAMENTO CHAPTER - MEETING Sacramento, CA - 1500 River Park Dr.

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

OHIO - Nov. 21

CENTRAL OHIO ANTIQUE RADIO ASSOC. MEETING - 7:30 pm

Columbus, OH – DeVry Institute of Tech. 1350 Alum Creek Rd., I-70 Exit 1038

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

OHIO - Nov. 21

CINCINNATI ANTIQUE RADIO SOCIETY MEETING

Call for Location

7:30 pm Info: Kirk Webb – (513) 231-4557 2183 Springwheel Ln., Cincinnati, OH 45244

AUSTRALIA - Nov. 24

HIST. RADIO SOC. OF AUSTRALIA MELBOURNE GROUP - AUCTION - 12:30 pm Glen Iris - St. Andrew's Uniting Church Hall Malvern Rd. near Burke Rd. Info: Doug Ellis - (03) 9802 0577 www.cs.rmit.edu.au/~dnl/hrsa.html

BRITISH COLUMBIA - Nov. 25

CANADIAN VINTAGE RADIO SOCIETY BC CHAPTER - MEETING Richmond, BC - Steveston Hotel Time: TBA

Info: Fred Tutt - (604) 275-2033

NEW YORK - Nov. 25

SCHENECTADY ANTIQUE RADIO CLUB MEETING - 1:30 pm

Schenectady, NY – Schenectady Museum & Planetarium, Knott Terrace Info: David Ellers – (518) 237-2665 Bldg. 20, Apt. 1, Corliss Park, Troy, NY 12182 http://members.nbci.com/daveeellers/homepage.htm

Submission Deadline for Dec. issue is Nov. 5 Jan. issue is Dec. 5

ALABAMA - Nov. 26

ALABAMA HISTORICAL RADIO SOCIETY MEETING - 7 pm

Birmingham, AL – Homewood Public Library 1721 Oxmoor Road

Info: Ron Westbrook - (205) 833-8035 - www.ahrs.org

OHIO - Nov. 27

SOC. FOR PRESERVATION OF ANTIQUE RADIO KNOWLEDGE – MEETING Kettering, OH – Party Room at Cassano's

Pizza, 1700 E. Stroop Rd. 7:30 pm

Info: John Pansing – (937) 299-0210, PO Box 29211, Kettering, OH 45429 – sparkinc@juno.com www.antiqueradios.com/spark

AUSTRALIA - Dec. 1

HIST. RADIO SOC. OF AUSTRALIA SYDNEY GROUP - SWAP MEET Sydney - 2WS Carpark

y – ∠ws ∪ar∣ Noon

Theme: Valves

Info: John McIlwaine – 02 4332 6008 Fax: 02 4333 7775 – J.J.MAC@bigpond.com www.cs.rmit.edu.au/~dnl/hrsa.html

CONNECTICUT – Dec. 1

VINTAGE RADIO & COMMUNICATIONS MUSEUM - SWAP MEET

E. Hartford, CT – St. John's Rectory Corner of Main & Rector St.

8 am

Info: John Ellsworth, 33 Mechanic St., Windsor, CT 06095 - (860) 673-0185 - radioclctr@aol.com www.nationalcommunicationsmuseum.org

FLORIDA - Dec. 1

FLORIDA CHAPTER/AWA SWAP MEET

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

8 am-Noon

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

WASHINGTON - Dec. 1

RADIO ENTHUSIASTS OF PUGET SOUND MEETING - 2 pm

Seattle, WA – Queen Anne Library 400 W. Garfield

Info: REPS, 9936 N.E. 197th Street Bothell, WA 98041 - (206) 488-9518 - www.repsonline.org

NEW YORK – Dec. 2

GREATER NEW YORK VINTAGE WIRELESS ASSOCIATION – SWAP MEET Lake Ronkonkoma, NY – 367 Hawkins Ave.

8 am-Noon Info: Chris Lieppert – (631) 471-9526 Chris Bacon – (516) 437-7106

W. VIRGINIA - Dec. 2

MUSEUM OF RADIO & TECHNOLOGY HOLIDAY BANQUET Huntington, WV – 1640 Florence Ave. Contact for Time Info: MRAT – (304) 525-8890 http://oak.cats.ohioedu/~postr/MRT

OHIO - Dec. 4

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

VIRGINIA - Dec. 5

TIDEWATER ANTIQUE RADIO ASSOC. MEETING

Call for location & directions 7 pm

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

ARKANSAS – Dec. 6

ANTIQUE RADIO COLLECTORS CLUB OF FORT SMITH – MEETING Fort Smith, AR – St. Luke Lutheran Church Waldron Road, at Free Ferry 7:30 pm Info: Paul Tucker, 4700 N. "N" St.,

Fort Smith, AR 72904 – (501) 782-8178

OREGON - Dec. 8

NORTHWEST VINTAGE RADIO SOCIETY MEETING & TAILGATE SWAP Oregon City, OR – Abernethy Grange Hall

15745 S. Harley Ave.

8:30 am: Swap - 10 am: Meeting Info: Ed Charman - (503) 654-7387 - http://nwvrs.org PO Box 82379, Portland, OR 97282-0379

Clubs, Have You Submitted Your 2002 Meeting Schedule to Antique Radio Classified Yet?

NEW MEXICO – Dec. 9

NEW MEXICO RADIO COLLECTORS CLUB MEET

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

1:30 pm: Tailgate Swap Meet 2 pm: Program – Portable Tube Radios, Show & Tell and Auction

Info: Chuck Burch, 39 Chaco Loop, Sandia Park, NM 87047 – (505) 286-9674 – ChuckBurch@aol.com http://members.aol.com/NMRCC

NEW ZEALAND - Dec. 9

NEW ZEALAND VINTAGE RADIO SOCIETY WELLINGTON MEETING - 1 pm Wellington - Tireti Hall, Te Pene Ave., Titahi Bay Info: Bob Hatton. 40 Rose St., Wadestown - 04-4728788

GEORGIA – Dec. 10

SOUTHEASTERN ANTIQUE RADIO SOC. MEETING WITH SHOW & TELL Norcross, GA – Picadilly Cafeteria 3400 Holcomb Bridge Road 6:30 pm

Topic: Audio, Phono & TV Info: Gordon Hunter – (770) 475-0713 SARS, PO Box 1055, Tucker, GA 30085-1055

MISSOURI – Dec. 11

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

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

7:30 pm: Meeting (earlier for conversation) Show & Tell, Swap Table

Info: Joe Tauser – (636) 677-4973 – joetauser@cs.com 2206 Hoppe Hill, High Ridge, MO 63049

N. CAROLINA – Dec. 11

EAST CAROLINA ANTIQUE RADIO CLUB MEETING - 7 pm

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

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

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

PENNSYLVANIA – Dec. 11

DELAWARE VALLEY HIST. RADIO CLUB MEETING - SWAP MEET - AUCTION Telford, PA - Telford Community Bldg. Hamilton & Hamlin

7:30 pm Info: Bill Overbeck, PO Box 847, Havertown, PA 19083 http://pw2.netcom.com/~firstake/dvhrc.htm

ARKANSAS - Dec. 13

ARKANSAS ANTIQUE RADIO CLUB MEETING - 7 pm Call for Location and Directions Info: Tom Burgess - (501) 455-0773

NEVADA - Dec. 13

NEVADAN ENTHUSIASTS FOR ANTIQUE RADIOS – MEETING Las Vegas, NV – Green Valley Library Corner of Green Valley Pkwy. & Sunset Rd.

7 pm

Info: Cort & Eileen Ancman – (702) 312-7110 ancman@juno.com – http://u2.lvcm.com/radio/near/

NEW JERSEY – Dec. 14

NEW JERSEY ANTIQUE RADIO CLUB MEETING

Freehold, NJ – Grace Lutheran Church West Main St. & Park Ave. (Old Rt. 33) 7:30 pm Info: Mary Beeferman – (609) 693-9430

Phil Vourtsis – (732) 446-2427 www.njarc.org

ILLINOIS - Dec. 16

ANTIQUE RADIO CLUB OF ILLINOIS SWAP MEET

Elgin, IL – Ramada Inn, Indoor Ballroom 345 River Rd.

7-11 am

Info: ARCI, PO Box 1139, LaGrange Park, IL 60526 Art Bilski – (630) 739-1060 – arci31280@aol.com http://members.aol.com/arci31280/arci.htm

TEXAS – Dec. 16

TEXAS ANTIQUE RADIO CLUB MEETING Schertz, TX – VFW Hall 2:30 pm

Info: Jim Moffett, 218 Shannon Lee, San Antonio, TX 78216 – (210) 826-4938 www.gvtc.com/~edengel/TARC.htm

NEW ZEALAND - Dec. 17

NEW ZEALAND VINTAGE RADIO SOCIETY AUCKLAND MEETING - 7:30 pm

Auckland – Horticultural Soc. Hall, Chamberlain Park Golf Clubhouse, 990 Great North Rd. Info: Ian Sangster – Ian.Sangster@airnz.co.nz

ONTARIO – Dec. 19

OTTAWA VINTAGE RADIO CLUB ANNUAL GENERAL MEETING Ottawa, Ont. – The Ottawa Citizen Conference Room, 1101 Baxter Rd. Contact for Time

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

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The Complete Price Guide to Antique Radios: Sears Silvertone Catalogs 1930-1942, Stein. 1,000+ radios. Original advertising. options, specs & pricing. Full model cross reference matrix with tube & band counts, variations, cabinet materials & colors. 240 pgs\$34.95
Genuine Plastic Radios of the Mid-Century, Jupp & Piña. Overview of plastic table radios with ads. vintage black & white photos. 439 color photos. 208 pgs. Hardcover
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Radios by Hallicrafters, 2nd Ed., Dachis. The most definitive book on the company. Over 1,000 photos (some color) on everythingthey made. Additional coverage & updated pricing. An invaluable tool for anyone interested in Hallicrafters. 225 pgs
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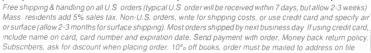


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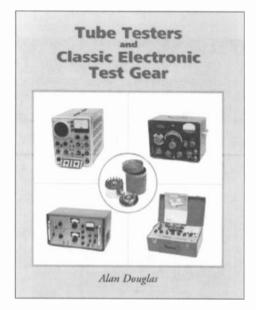


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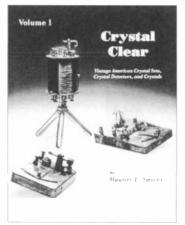


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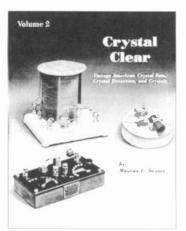
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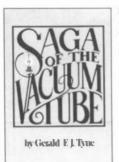
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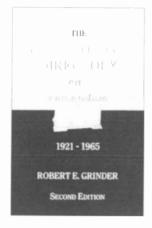
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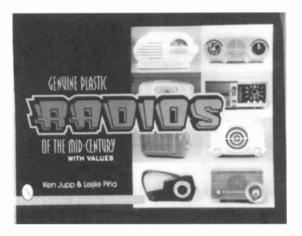


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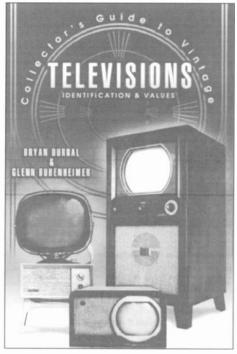


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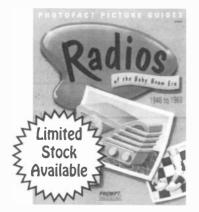


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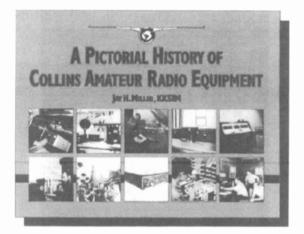
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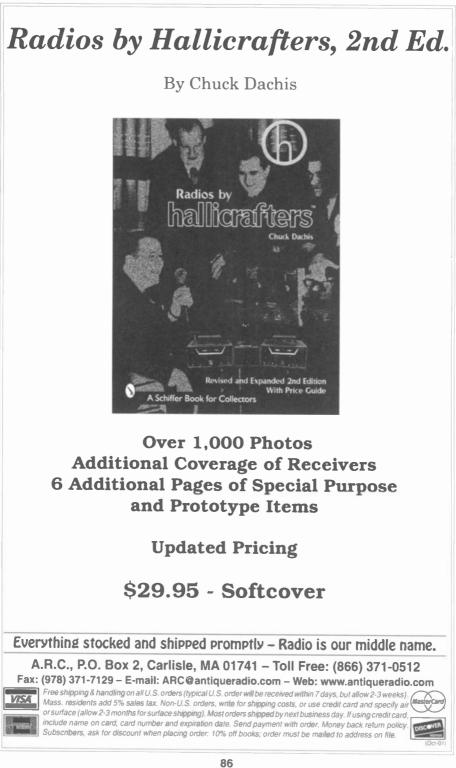
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