

WHITE'S INDEX TO A.R.C. FOR 1993 ALSO IN THIS ISSUE

A.R.C. — THE NATIONAL PUBLICATION FOR BUYERS AND SELLERS OF OLD RADIOS AND RELATED ITEMS — PUBLISHED MONTHLY

### ANTIQUE RADIO CLASSIFIED

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

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SUBMISSION OF MATERIAL. Antique Radio Classified welcomes and solicits information that pertains or relates to radio history or collecting. This may include articles, book reviews, photos, information on upcoming radio events, meetings, antique radio organizations, radio auctions, sources of ol radio and restoration supplies, and other related and interesting material. All material submitted should be carefully researched, typed and accompanied by good photos, if appropriate. Computer disks are appreciated. Writing guidelines are available upon request. Unless prior arrangements are made, all submitted materials may be edited, become the property of Antique Radio Classified and will not be returned. Publication is subject to approval by A.R.C. and to time and space constraints. MALLING OF ISSUEN. U.S. subscribers can receive

MAILING OF ISSUES, U.S. subscribers can receive A.R.C. by First or Second Class mail (Second Class is the way nost magazines are mailed). The mailing of First Class copies is staggered over one to four days with faraway copies mailed before local copies, Non-U.S. copies are mailed on the first day. Second Class copies are mailed on the last day. Mailing dates change each month, but mailing is usually completed by the 26th of the month, First Class copies usually are received by the 5th of the month; copies by Second Class mail, by the 10th.

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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 huyer is not satisified, and to comply with a buyer's refund request on unaltered returned items.

Advertising must be prepaid, except as noted below; see "Payment" paragraph above for details. Late ads will be run only if space and time permit. 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 typesetor typed nearly with a carbon ribbon, black ink (not pencil) on white. If used, reverse type must be limited to 25% of the ad. If you wan 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 \$12.00 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 torun 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 nonth. "Tearsheets" will be sent only for 1/8-page or larger ads and only if requested when the ad is submitted.

#### Business card ads are limited to one per advertiser.

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                  | As Printed               |            |          |           | 0           | ne Time  |
|--------|-------------------------------|--------------------------|------------|----------|-----------|-------------|----------|
|        | (SEND IN THIS SIZE            | ) (size in magazine)     | Cost for   | Cost for | Cost for  | Cost for    | to make  |
| Page   | H x W (inches)                | H x W (inches)           | 1-month    | 3-months | 6-months  | 12-months   | up Ad    |
| Full   | 12 3/16 (or 10 1/2) x 7 1/2   | 7 3/4 (or 6 5/8) x 4 3/4 | \$199.00   | \$531.00 | \$919.00* | \$1669,00** | \$63,001 |
| 1/2 H  | 5 1/4 x 7 1/2                 | 3 5/16 x 4 3/4           | 99.75      | 266,00   | 461.00    | 838.00**    | 31.50†   |
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| Busine | ess Card 2 x 3 3/4            | 1 1/4 x 2 3/8            | not avail. | 36.00    | 63.00     | 113.00      | 6.00†    |

\* Full 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.



### EDITOR'S COMMENTS

A.R.C. beats the odds once again — not the least of which are the bitter cold and heavy snowfall here in our small New England town. We've also had to deal with the mailing complications around the President's Day holiday, as well as the welcome problem of a record number of ads. But, persistance pays! We've managed tc meet our deadlines and send off another packed issue of A.R.C. to you, our faithful readers.

On the other hand, the closed airports and extreme weather did delay many of your ads. Twenty-nine were received too late, on the day after the deadline. A word about delivery times might be pertinent: Only about 70% of the mail arrives in three days, while about 10% takes five or more days to arrive. So, if you mail on the 5th of the month, there is a 10% chance that your ad will be received too late for the issue. Our suggestion is to mail on the first of the month for a 99.9% chance of getting your ad here by the 10th.

March is the month for the annual Index to A.R.C. to appear in the center of the issue so that it can be removed for convenient reference. By combining the annual indices in the 1992 and 1993 March issues and the cumulative index in the March 1991 issue, you can reference all A.R.C. issues since June 1984. Thanks again this year to Frank White for his outstanding job.

The Fada Neutrodyne kit radio is the subject of a fine article by Richard Arnold. A 1924-1925 model, two years later than the Fada set illustrated on our cover, this set used the nonoscillating Neutrodyne circuit developed by L.A. Hazeltine.

Bill Harris reports on the early days of radio in rural America. Before AC lines reached farm homes, tubes in farmhouse sets were lit by batteries, often charged by a wind-driven generator. Within the first eight months of the REA project in 1938, 86% of the newly wired homes had a radio.

Gary Watros compares the results of testing tubes on several different brands of tube testers. His results show that one should not necessarily take tube tester readings as gospel. There can be problems with the tester operation itself, as well as with the tube chart information. Marginal tubes are especially difficult to test.

Robert and Tina Wiepert report on a find of Marconi/RCA documentation at the site of an early wireless station in Kahuku, Oahu, Hawaii. They have donated this large volume of material to the Marconi Center in Marshall, California.

With the index in this issue and the deluge of classified ads, the number of article pages was

necessarily trimmed somewhat. However, four pages of the popular *Photo Review* are included. Shown are an early Murdock receiver, novelty radios, radio-related novelties, and AC sets. Our *Radio Miscellanea* page includes several restoration tips, questions, suggestions and a reader comment (with the Editor's response) on the recent rate increase.

New record for ads and subscribers. This issue establishes another pecord for A.R.C.— 947 classified ads/ 0% over our previous high of last December. And with the addition of *Radio Age* subscribers, we now have over 8100 subscribers, Athough there are several specialized publications, all collectors realize that a subscription to *Antique Radio Classified* is the only way to reach collectors of old radios of all persuasions!

Club Events. A scan of the Coming (Badio Events pages shows that radio collectors don't simply stay at home during the winter months. Beginning with twenty cloth holding regular monthly meetings, there are an additional eleven collector events this month. There also are early announcements of the major events scheduled for the warmer half of the year. It is not too early to arrange your lamily and work schedule to attend these events. A.R.C.'s plans for the next several menths include the New England C ub meet and the Dayton Ohio Hamvention in April, the Birmingham, England, Vintage Communications Fair in May, and the ARCA Little Rock, Arkansas convention in June. I hope to see you at one of these events!

Happy Collecting.

John V. Terrey

### **ON THE COVER**

The cover illustration this month is taken from The Fada Handbook of Radio-facts, Catalog E, Copyright 1922, by Frank A. D. Andrea. The set illustrated is a 3-tube, detector/2-stage audio amplifier set using a variocoupler and a variable condenser for tuning.

From the handbook, we quote Mr. Andrea on the early days of radio: "On July 2nd, 1921, the word-by-mouth description of the Dempsey-Carpentier combat was broadcast from Jersey City. In my belief, this is what set the radio world ablaze... The novelty of hearing voices and music 'out of the clouds' instantly appealed to everyone... Where a few short weeks before, only a few knew of the possibilities of radio in the home, millions now talked radio from morning to night."

## WITH THE COLLECTORS

### Fada 5-Tube Neutrodyne Kit Radio

#### **BY RICHARD ARNOLD**

The 1927 National Radio Institute Course in Practical Radio, Lesson 20, extols the Neutrodyne circuit: "One of the most used radio receiving circuits is the Neutrodyne as developed by Professor L.A. Hazeltine. This development is without doubt a distinct improvement in the

art of radio reception in that it completely overcomes one of the most annoying causes of failure in tuned radio frequency amplification; namely, it eliminates the tendency of tuned amplifiers to oscillate. With proper shielding, it will also eliminate interference caused by the oscillation of nearby receiving sets."

The schematic in Figure 1 shows a diagram of the Hazeltine circuit with its neutralizing condens-

ers. Coincidentally, Scientific American of September 1924 quotes a New York Times article on the introduction of a new "N" circuit developed by a Sir Oliver Lodge. This circuit, shown in Figure 2, apparently produced results similar to the Hazeltine circuit. Lodge's claim for this circuit carried considerable weight in England; nevertheless, Hazeltine received credit for the development of the Neutrodyne circuit.

In 1924-1925, F.A.D. Andrea (Fada) went all out in the production of at least eight Neutrodyne circuit models, ranging in price from \$75 for the 3tube Neutro-Junior to \$295 for the much larger 5-tube Model 185/90A. Not only did Fada make complete radio sets, but the company also manufactured kit radios for the home constructor.

According to a 1925 Fada advertisement in *Popular Science Monthly*, January 1925, "more Neutrodyne receivers are being bought and made than any other type of radio receiver." The ad further states, "You couldn't build a set that will give you as much real radio enjoyment and results as you can get on a 5-tube Fada Neutrodyne. You can assem-



ble one yourself in a few hours that will enable you to tune into stations all over the country with loudspeaker volume." A completely assembled Fada Neutrodyne kit is pictured in Figures 3 and 4, while its schematic is shown in Figure 5.

The chart in Figure 6, which shows the popularity of several types of circuits employed in receivers made by the home constructor, appeared in the *book Practical Radio Construction* and Repairing. The information was obtained from a questionnaire sent out to a large number of radio dealers by *Radio Retailing* in 1927. Note that the success of the Neutrodyne circuit was short-lived.

(Text continued on following pages)

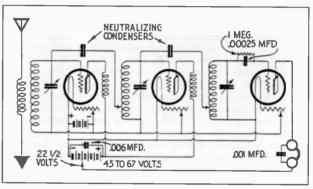


Figure 1. Schematic diagram of the Hazeltine Neutrodyne.

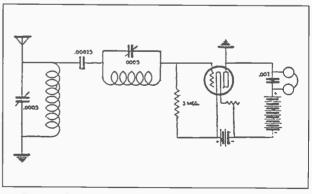


Figure 2. Schematic diagram of Sir Oliver Lodge's "N" circuit.



Figure 3. Front panel view of the Fada Neutrodyne.

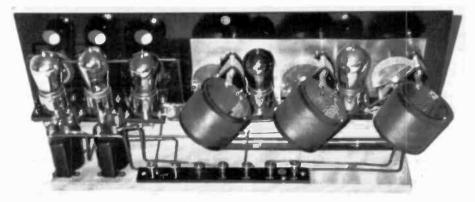


Figure 4. Rear view of the Fada Neutrodyne.

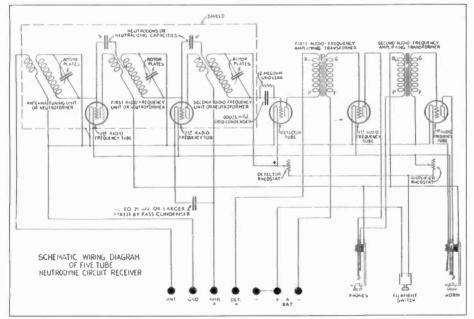


Figure 5. Schematic dlagram of the Fada Neutrodyne.

(Fada 5-Tube Neutrodyne, continued) References:

- Fada advertisement, Popular Science Monthly, January 1925.
- Moyer and Wostrel, ed. Practical Radio Construction and Repairing, 1927.
- Radio and Television News, May 1950.

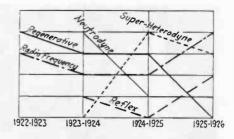
Scientific American, September 1924.

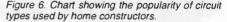
"The Neutrodyne Receiver," Lesson 20. National Radio Institute Course in Practical Radio, Washington, D.C., 1927.

(Richard Arnold, Box 275, Lone Grove, OK 73443)

The following is an excerpt from an article by Arthur Pine in "Radio and Television News," May 1950.

"No history of the radio or television industry would be complete without the saga of Frank A.D. Andrea, for during the 60 years of his life, this pioneer has added much to the advancement of electronics. Today, as president of the Andrea Radio Corporation of Long Island City, New York, he is still busy each day with experimental work directed toward perfecting television to the point where it is flawless. 1950 is a landmark in his career, for it marks his 30th year in radio and television, and places him, along with Lee DeForest and others of that caliber, as one of the pioneers in the industry. Few men still active in radio and television today were in this field back in 1920 when he organized Frank





### Frank A.D. Andrea

A.D. Andrea, Inc., in a small room on Jerome Avenue at 176th St. in the Bronx.

"At that time, the entire organization consisted of Frank Andrea and two helpers. Their first efforts were concentrated on producing such items as rheostats, crystals and sockets for the pioneer set builders of the time. ... In 1917, Mr. Andrea went to work for Lee DeForest. Then, in July of 1920, he went into business for himself. ... By 1922 the organization had begun to prosper, a large percentage of the business being in Neutrodyne kits - the first to be sold to the amateur, according to Mr. Andrea. In 1923, the company produced the first commercial Neutrodyne receiver based on designs by Professor L.A. Hazeltine of the Stevens Institute of Technology. ... This receiver captured the public's fancy and over 30,000 were put on the market before the year was out."

### Radio Ownership in 1930

#### COMPILED BY DICK DESJARLAIS FROM A REPORT CONTRIBUTED BY ROSS MASON

Did you know that 63.4 percent of all families in New Jersey owned radio sets in 1930, while in Mississippi only 5.4 percent of families were as fortunate? Or that Oak Park, Illinois, laid claim to the highest percentage of families with radios at 82.5 percent, with Augusta, Georgia, having only 13.4 percent?

This is the kind of intriguing information found in the U.S. Bureau of Census report entitled "U.S. Population–Radio Sets," which Ross Mason found in the *RCA Radiotron Reference Book — 1932*. This report cites the population, the number of families, the number of radio sets, and the percentage of families owning radios in each state and in several major cities.

In 1930, the population in the United States was 122,775,047, and there were 29,980,146 families. Of this number 12,078,345 families, or 40.4 percent of all families had radios in their homes. This is an impressive statistic, considering that the radio industry had its beginnings only ten years or so earlier.

As already mentioned, the report gives data only for the larger cities within a given state. There is no breakdown for rural areas. However, in almost every state, the statewide percentage of families owning radio sets was markedly lower than the percentage in the major cities. A good example is Little Rock, Arkansas, where the percentage of families having radios was 32.9 percent, while the statewide percentage was only 9.2 percent. The obvious conclusion is that radio ownership in 1930 was very heavily concentrated in urban areas.

By the late 1930s, this statistic must have changed considerably with the advent of rural electrification. For example, in 1938, Rural Electrification Authority (REA) statistics showed that 86 percent of its members had radios in their homes, even though the average REA project had been operating only a few months.

Since the U.S. census is taken every ten years, it would be interesting to compare the data of 1940 against that of 1930.

(Dick Desjarlais, c/o A.R.C., Box 2, Carlisle, MA 01741; Ross Mason, 715 S. Penn Ave., Mason City, IA 50401)



"Antique Radio Classified" invites its readers to contribute letters and information for inclusion in "Radio Miscellanea" and elsewhere in the magazine. The topic should be of general interest and sent to A.R.C., P.O. Box 2, Carlisle, MA 01741. All material submitted should be verified for accuracy and may be edited for publication, which is not guaranteed. See the masthead for more details.

### Article Suggestions & Tips

Dear Editor:

I want you to know that I think A.R.C. is a fine magazine. The free ads, the readers' contributions with their hints and accounts of first-hand participation in the history of radio make this publication more of a club than a mere magazine. Here are a few ideas for future articles and a hint or two that you are welcome to use:

 I recently found among auction material that I had purchased some RCA nuvistors. They are such strange little metal tubes (6CW4s) that there must be an interesting story behind them. Does anyone know how to use them?

2. One of the contributing writers for A.R.C. should take a camera and visit Mr. Frank Krantz. A good story would probably result.

3. Restorers who use antique test equipment with their old radios should not forget to replace the capacitors in them. One day I was using a Solar capacitor analyzer to test a batch of capacitors and was throwing most of them away. Suspicion made me check the checker. Replacing the caps rejuvenated the analyzer and made it a joy to use.

 Here's a use I found for tube audio amps: put a mike outside the house and check out the strange noises that sometimes occur in the night.

Stephen M. Mauck, Lyons, KS

### **On A.R.C.'s Rate Hikes**

Dear Editor:

About the only thing I can say on your latest subscription and advertising rate hikes is that I'm disappointed you did not at least increase the number of "free" words in return. I have never, but *never*, in my entire life had the luxury of *getting* more pay without being expected to *put out* something extra in return. I'd like to see A.R.C. held to this *same standard*. An increase from 20 free words to 25 would seem like a *reasonble expectation* and a nice "token" to say "thanks" for continued support. It would only be fair.

David P. Smith, Olney, IL

Our subscribers receive more than token thanks! There are more pages each year (December issues for '91, '92 & '93had 92, 100 & 104 pages respectively.) These issues had more ads (751, 792 & 860) and more article pages (20, 25 & 26). Additionally, the ads that subscribers place are sent to more subscribers, e.g. potential buyers (7045, 7556 & 7813). In the last five years, A.R.C.'s page count is up 117%, number of ads up 177%, article pages up 117% and subscriber rates (by 2nd Class) up only 68%.

Thanks to the overwhelming number of you who continue to express your support for A.R.C.'s continued growth and your understanding of the efforts and costs involved in publishing and improving a small and specialized magazine. (Editor)

### **Information Wanted**

Dear Editor:

I wonder if A.R.C. readers know of any published cross references for radios marketed by one or more companies which use identical chassis, e.g., RCA vs. Sears, Stromberg-Carlson vs. Westinghouse, etc. The third edition of Mallory's Yaxley Radio Service Encyclopedia contains a cross reference for GE and RCA radios. Because some Canadian sets, such as Marconi and Canadiar: GE put out identical chassis, a cross reference would come in handy.

Also, I have a problem that some of your readers might be able to help me with. I have an RCA Model 3-BX-671 portable, chassis RC 1125. The radio worked perfectly, but the dial cable was missing. Since I installed a new cable, the dial pointer has traveled only half the required distance. I'm stumped. I can't see where there might have been another larger drum or pulley mounted originally. If some reader out there can help me solve this problem. I would appreciate it.

Jethro F. Perry, Lewisport, Newfoundland, Canada

### **On Cadmium Plating**

Dear Editor:

My thanks to Robert Lozier and his article "Testing Your Cleaning Methods" in the December 1993 issue of A.R.C. His accelerated test program proves the value of removing the last trace of caustic cleaners.

Many radio chassis and other steel parts are plated with cadmium rather than zinc. Until quite recently electronics manufacturers (my own company included) specified cad-plating because of its superior durability over zinc. Now, in California at any rate. it's impossible to get things cad-plated, and zinc is the next best alternative for steel parts.

Unless it is properly "passivated" following the electroplating process, cadmium plating breaks down with moisture and with chemicals out-gassed from nearby rubber, plastic and plywood parts. We've all seen that powdery white dust on metal radio parts; loudspeaker frames are notorious for this. The white powder wipes off if you touch it; just remember not to inhale the dust or put your fingers in your mouth afterward. Once it's separated from the steel in the form of a metallic salt, cadmium is fairly toxic.

JIm Wood, Felton, CA

### **Plastic Repair Inquiry**

Dear Editor

I have noticed that on many wooden radios the plastic escutcheons or push buttons appear to be distorted or to have developed cracks. Some almost look as if they were melted. Do any of the readers have an explanation for this, and is there any way to prevent it? Is there any type of satisfactory repair possible?

Dwight Baker, Des Moines, IA

## WITH THE COLLECTORS

### Radio Reaches Rural America The Early Days of REA

**BY BILL HARRIS** 

Electrification didn't come to rural America until the 1930s. Before rural homes had elec. Tricity, many tasks had to be performed by hard manual labor. Water from the well for cooking, washing, and watering of livestock had to be hand pumped or hand drawn. Reading was done by the dim light of a kerosene lamp. The lady of the house did her washing by hand, and ironed using flat irons heated on a wood or coal-fired stove.

Few rural homes had radios, and those that did were batteryoperated "farm" sets like the Philco Model 37-34 shown in Figure 1. Because of the expense of batteries and the task of keeping them charged, radio time was doled out sparingly, usually just for special programs.

The Rural Electrification Authority (REA) brought electricity to rural America, and now the work of many manual tasks was made much easier with the help of this modern wonder. Everyone wanted "the electric." It cost five dollars to sign up with the REA, and there had to be at least three customers per mile in order to justify the cost of running the power lines.

One farmer came in to pay his five dollars and sign up but

was told his house was too far from the right-ofway. A few days later he came back waving his money. "I moved my house," he explained.

A Tennessee farmer proclaimed to his fellow churchgoers, "The greatest thing on earth is to have the love of God in your heart. The next greatest thing is to have electricity in your house."

After electrification, the first and most popular electrical item usually purchased was an iron for mom; the second most purchased item was a radio. The 1939 Zenith Model 5-S-319, shown in Figure 2, is one example of the AC-operated sets which displaced the older battery radios.

Essayist E. B. White wrote, "When rural people referred to 'the radio,' they meant a pervading and somewhat godlike presence which had come into their lives and homes."



Figure 1. The Philco Model 37-34 farm set uses a vibrator power supply designed to be powered by a 6-volt auto battery. The battery clips can be seen at the lower left of the photo.

> "The day we got our radio," wrote one farm wife, "we put it on the kitchen window, aimed it out at the fields, and turned it on full blast. During the first week, the men hated to be out of the sound of it."

> Without a doubt, the radio was one of the most popular and influential new appliances to come into the country home. While the city dweller relied upon the radio as entertainment, the farmer used it as an aid to better farming. With radio, he could get the latest price of cattle, wheat, market news, and other practical farming advice. For the farmer's wife, there was information on cooking, clothes, diet, and even child psychology.

> Education by radio became important. Because of the growing numbers, the rural audience was attractive to radio broadcasters, and every con-



Figure 2. AC-operated sets like this 1939 Zenith Model 5-S-319 displaced the older battery radios. Folks could then enjoy listening to the radio all day without fear of running down a battery.

ceivable subject was offered over the airwaves. Even typing was successfully taught by radio. The REA suggested that "the power lines along the highway should pause at these little schoolhouses to deliver the few watts which stand between the child and the great world in which some day he may be a very important part."

In 1938, REA statistics showed that 86 percent of its members had a radio in the home, even though the average project had been operating only eight months.

Áural families did not limit their listening to farm-related programs. They also tuned in to entertainment, as did their city cousins.

The "National Farm and Home Hour" became the longest-running program in the history of network radio. It was on the air daily from October of 1928 to June of 1944, and became a weekly program for a time after that.

Boys would race home after school to hurry and finish farm chores in time to listen to adventure serials. "Jack Armstrong, The All American Boyl" came from countless radios in the afternoons. The words "Return with us now to those thrilling days of yesteryear — the Lone Ranger rides again!" made many a mother despair of ever getting the children to the dinner table.

Saturday nights would find the family gathered around to "watch" the radio. Folks would look intently at the radio while listening, as if that helped to visualize the performers and events taking place. "The Grand Old Opry" with Red Foley and Minnie Pearl, as well as the "National Barn Dance" with Lulu Bell and Scotty, were favorites of this night.

Sunday nights brought Jack Benny, Fred Allen,

Edgar Bergen and Charlie McCarthy into the home. The women followed the trials and tribulations of Oxydol's own "Ma Perkins" and other soaps throughout the week. They also used the cabinet tops of Philcos and Crosleys to display family photos.

The thing the rural audience cherished the most, however, was the opportunity to listen to F.D.R.'s Fireside Chats. Now folks in the country could feel a part of the political as well as the social life of the nation.

It was two decades later before television began to seep into rural America. Television's influence came slowly and without anywhere near the impact that radio had made.

#### Reference:

The National Rural Electric Cooperative Association (NRECA). "The Next Greatest Thing — 50 Years of Rural Electrification in America." Silver Spring, Maryland: McArdle Printing Company, Inc.

(Bill Harris, 1513 Bellechase Dr., Roanoke, TX 76262)

Blil Harris' interest in antique radio collecting began about six years ago after he had restored a Paragon RA-10/DA-2 combination [A.R.C. September 1992]. His collection ranges from 1920s battery sets to Bakelites and some early transistor sets. Cathedrals and tombstones of the 1930s are his main interest. He also holds an amateur radio operator's license (K5MIL), and would like to dlscuss antique radio collecting with others on the amateur bands.

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.



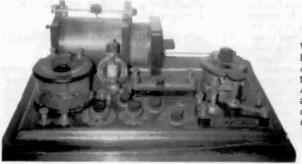
**CIGAR LIGHTER** – A rare carbon microphone from the 1920s? No, this is actually a cigar lighter! The piece is 8 ½" tall and has a relief map of the U. S. and Canada as its base. There are no manufacturer's markings on the unit. Any information that can be provided on this lighter would be appreciated. Please send it to A.R.C. to share with other readers. (Frank Hagenbuch – Williamsport, PA)



FARNSWORTH MODEL GT-051 – This 1948 bullet-shaped, 5-tube set is a good example of the Deco period of the 1940s and 1950s. (Doyle and Doris Roberts – Clinton, AR)



AIR CASTLE – Although similar to many radios from the 1930s, this unique radio includes slide-out bookends. The chassis is the same as Model 629. (Curtis and Julia Schreiber – Springfield, MO)



WIRELESS RECEIVER – Licensed by Wireless Specialty Apparatus for the Murdock Co., this crude receiver uses an Audion bulb. Pre-1920s receivers are not seen at flea markets very often. (Joe M. Nocera – New Castle, PA)



DUCRETET-THOMSON MODEL TR854 – This circa 1962 transistor portable by the well known French company has 3 bands, AM/SW and LW, as is common in Europe. The case is built of molded plywood and covered in fine leatherette. (Walter V. Worth – Wollaston, MA)



MALT SHOP TRANSISTOR RADIO NOVELTY DISPLAY - The transistor radio is the focal point of this display, which was made in China. Measuring 17" x 8" x 8", the radio is all wood construction. (*Alexandria Nelson – Albuquerque*, *NM*)



RCA RADIOLA AR-813 – This 6-tube catacomb superheterodyne radio, circa 1924, has the same circuit as the Super VIII (AR-810) and the portable AR-812. The radio is factory installed in a nice cabinet with a built-in horn, a loop antenna in the front door, room for batteries inside the cabinet, and tube access through a removable panel above the horn opening grille. (Joe Urbanovitch – Sylmar, CA)



KOLSTER MODEL K20 – This AC set, circa 1925, is In stark contrast to the earlier Kolster battery sets. This set contains no pot metal; it is all cast aluminum. Kolster must have recognized the deficiencies of the 6D-6K models and corrected them. (Walter V. Worth – Wollaston, MA)



HOWARD MODEL S – Sold by the Howard Radio Company of South Haven, Michigan, this set with its unusual form has a classy look, featuring Deco styling and a vertical dial. The 8-tube (2-34s, 2-30s, 2-49s, 1-32, 1-1A6) standard broadcast receiver required 3 batteries (135V "B", 9V "C", 2V "A") circa 1934. (Wayne King – Shelbyville, KY)



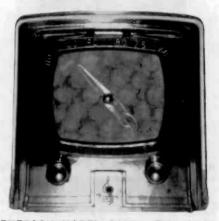
ZENITH REGENT "PHONE MAGNET" – This hearing aid, in its original box, uses 3 miniature tubes, an A battery and a 22½-volt B battery. The case is a shiny brass. (Howard Stone – Deer River, MN)



BARTENDER RADIO – The bottles on the top of this coin-operated novelty transistor radio, made in Japan, are the tuning and volume controls. The bartender is a ceramic decanter. (Alexandria Nelson – Albuquerque, NM)



GENERAL ELECTRIC MODEL HJ-624 – The rounded end and distinctive inlaid veneers make this 1939 set very attractive. It uses 7 tubes, one of which is a ballast tube. Although seemingly out of place In larger cabinets, its compact chassis was also used in console Model J-65 and others. (Spencer J. Doggett – Washington, MI)



EMERSON MODEL Q157 – This 4-tube AC/DC chassls would fit the rare Mickey Mouse radio cabinet. (George Hausske – Wheaton, IL)



EMERSON MODEL C134 – This large (21" high) tombstone has the Emerson "Gemlaid" dial, 5 control knobs, 8 tubes and an 8" speaker. Manufactured in 1936, this handsome 3-band radio is an excellent performer. Notice the magic eye located in the middle of the speaker grille. (Wayne King – Shelbyville, KY)



MIDWEST MODEL 18-37 – This 1937 floor model boasts 18 tubes, operating on 4 bands. The cabinet is prow-shaped with a chrome and brown metal panel. (Howard Stone – Deer River, MN)



HOWARD FM TUNER - Circa 1948, this tuner can be connected to an AM radio via a phono jack or TV sound jack. (*Greg Carlson - Bemidji, MN*)



AMERICAN BOSCH MODEL 200-A – Called the "Treasure Chest," this nicely carved wooden cabinet features a lift top. (Lester Hobbs – Ottumwa, IA)

## **RESTORATION TOPICS**

### **Testing Tube Testers**

**BY GARY WATROS** 

Different tube testers give different results. This inconsistency led Gary Watros to test the testers by running a comparison check, as described in the following article. His experiment led to more questions to which readers may have answers that A.R.C. would publish in a followup article. (Editor)

My inexperience seemed to be the explanation for the confusing results I was getting from my several tube testers. To straighten things out, I decided to test the testers and the tester (me) by running a comparison check. Nine used Type 50L6 tubes of unknown condition were checked with the following equipment:

1. B&K 500 Dyna-Quik Dynamic Mutual Conductance Tester (see Figure 1).

2. Hickok 550X Dynamic Mutual Conductance Tester (see Figure 2).

3. Clough-Brengle 225 (see Figure 3).

This equipment is probably typical of what is available nowadays. The B&K was purchased from a secondhand store. The Hickok was obtained directly from the estate of a TV/radio repairman and was apparently working properly when last used. The Clough-Brengle was bought from an antique dealer in Brimfield, Mass., who claimed it had been reconditioned (it does have a new cord), and that it worked properly.

All tubes were tested in succession on first one machine and then the next. Both the Hickok and Clough-Brengle had a line voltage adjustment, which was used. Some of the tests were repeated to verify results.



Figure 1. The B&K 500 Dyna-Quik Dynamic Mutual Conductance Tester.



Figure 2. The Hickok 550X Dynamic Mutual Conductance Tester.

The test results are shown in Table I below. Changing readings or interpretations are noted in brackets.

#### **GENERAL OBSERVATIONS**

Two of the indicators seem to be consistently wrong. First, the "Gas" indications on the B&K are apparently reversed; i.e., "Replace" really means "Good" and vice versa. Second, the "Good/Bad" test for the Clough-Brengle was usually in the "?" zone at the extreme high (right) end of the scale, beyond "Good," or off-scale right. Apparently, the Clough-Brengle's "Index" setting is responsible for these questionable results, because raising the listed setting from 94 to 97/98 moves those readings onscale. (More tests would be needed to determine if the setting listed for the 50L6 is wrong or if the "Index" control is consistently the problem.)

Adjusting for the systematic problems with the B&K and Clough-Brengle, I concluded that the following might be said of the condition of the tubes tested:

#### Consistent readings

Good tubes:

#3 - All favorable indications.

#6 - All favorable indications.

#### Bad tubes:

#7 - Heater did not work on any tester.

#9 - Short was indicated on all testers.



Figure 3. The Clough-Brengle 225.

#### Inconsistent readings

Apparently serviceable, but marginal tubes: #1 & #5 - Odds are they are weak. #2 - Perhaps weak, perhaps a "slight" short.

Apparently bad tubes:

- #4 Seems to have excessive gas and/or short.
- #8 Probably has a short.

(Continued on following page)

| IABLE I   |  |  |   |  |  |   |                |   |  |
|---|--|--|---|--|--|---|----------------|---|--|
| B&K Dyna-Quick  |  |  | Hickok  |  |  |   | Clough-Brengle |   |  |
| Tube Short Gr   | n Life   | Gas  | _   | Short  | Gas                                    | Good?   |                | Short                                     | Good?  |
| 3 No 11(<br>4 No 12(<br>5 No 10(<br>6 No 12(<br>7 No [de<br>8 Yes 12(   | 00         ?           000         ?           000         Good           000         Good           000         Good           000         Good           :ad]         000         Good           000         Good           :ad]         ? | Repl.<br>Repl.<br>Good<br>Repl.<br>Repl.<br>No<br>Repl.<br>Repl. |   | No<br>No<br>No?<br>No<br>[dead]<br>No<br>Yes | OK<br>OO<br>OO<br>OO<br>OO<br>OK<br>OK | ?<br>Good<br>Good<br>Good<br>Good<br>Bad<br>Good<br>Good  |                | No<br>No<br>No?<br>No<br>No<br>Yes<br>Yes | Good?<br>Good<br>Good?<br>Good?<br>Good?<br>Good?<br>Good? |
| Notes on B&K:<br>Minimum Gm = 8000<br>#1 Life [Repl-?]<br>#1 Gas [Good-Repl]<br>#2 Short [No-Yes-No?]<br>Light fades slowly<br>#2 Life [?-Good-?]<br>#9 Life [Good-?] |  |  | Notes on Hickok:<br>#4 Short [Yes-No?]<br>#5 Good, barely |  |  | Notes on C-B:<br>Good? is in ? zone<br>or off-scale high.<br>#4 Short. Meter behaved<br>differently.<br>#9 Short [No-Yes] |                |   |  |

#### (Testing Tube Testers, continued)

As you can see, there is a good deal of inconsistency in the readings of these testers. I naively had thought that the third tester would make for clear, best-two-out-of-three votes for a tube's condition. But that is not always the case. Perhaps readers could help those of us who aren't sure of the results we get from our tube testers:

Did I misinterpret the results?

What can be done to improve the repeatability of results from a given tester (e.g., waiting a given length of time before testing)?
 Is one (or more) of the testers untrustworthy? Which one?

· Should I buy one reliable tester and toss

the rest? How will I know it is reliable?Do I need a fourth tester?

(Gary Watros, 10 Mt. Pleasant St., Winchester, MA 01890)

Gary is 50 years old — too young to remember the heyday of radio and too old to learn to fix radios easily. He worked at NASA's Mission Control Center during the Apollo days and more recently at the U.S. Department of Transportation in Cambridge, Mass. His first radio was a 1938 Philco which he bought for his wife as a birthday present in 1978, one of many radios she has failed to appreciate as much as he.

### In Search of Permeability Tuning

### **BY JOHN STANLEY**

The following short article by John Stanley seeks information about AM radios, other than automobile radios, which use permeability tuning for station selection. John's inquiry prompted a response from Ray Bintliff. We invite other readers to join in the discussion, in the hope that more information about radios using permeability tuning can be shared with our readers. (Editor)

Permeability tuning exhibits relatively poor selectivity at the high end of the band and costs more than capacitive tuning. Only in car sets was it economically desirable because of its compactness.

I have never seen or heard of a factory-made AM house radio that used permeability tuning, but I did see one that had been built by a German prisoner of war (POW). The varnished plywood cabinet could have been built on site, but the chassis, dial, tuning coils and powdered iron slugs had the appearance of manufactured items designed to function as a unit. I doubt that the POW demand would have justified tooling up, so perhaps the set was from a kit, or parts left over from a commercial production run.

If there were any AM house radios manufactured using permeability tuning, some A.R.C. readers are sure to know all about them. I hope they will share any information they have about permeability tuning with other readers.

(John Stanley, 6156 Summit Ave., Brown Summit, NC 27214)

### A Definition of Permeability Tuning

#### **BY RAY BINTLIFF**

Permeability tuning is accomplished by moving an iron core in and out of a coil to vary its inductance. It is the flip-side of capacitor tuning. Capacitor tuning, which is more widely used, employs a variable capacitor and a fixed inductance. Permeability tuning utilizes a variable inductance and a fixed capacitor.

Although it produces a very efficient tuned circuit, permeability tuning has some drawbacks, such as limited tuning range, nonlinear tuning and, as John Stanley says, some loss in efficiency at the high end of the broadcast band. As a result, it is less common than capacitor tuning for station selection in home radios.

However, permeability tuning was used extensively in radios with nonmechanical push buttons. Typically, the push buttons' oscillator coils are permeability tuned, and the antenna coils are tuned by a conventional trimmer capacitor. The characteristics of permeability tuning make it more suitable for use in IF transformers and push-button circuits than for front-end tuning. Although it may seem a relatively recent development, the use of permeability tuning dates to the 1930s.

Very early radios were tuned by varying the inductance of a tuned circuit, but this circuit design gave way to capacitor tuning. With the development of improved core material, permeability tuned circuits have brought us back to inductive tuning. We seem to have come full circle.

Perhaps A.R.C. readers can assist John Stanley in his search for AM radios that utilize permeability tuning for station selection.

(Ray Bintliff, 2 Powder Horn Ln., Acton, MA 01720)

## **MUSEUM MUSINGS**

### Wireless Windfall for Marconi Center Marshall, California

### COMPILED FROM INFORMATION CONTRIBUTED BY ROBERT AND TINA WIEPERT

The Marconi Conference Center and State Historical Park in Marshall, California [A.R.C., July 1991], has received a windfall of information about the early days of wireless in the Hawaiian Islands. The Marconi Center will archive and microfilm for its museum the extensive material found at the old Marconi/RCA site in Kahuku, Oahu, by Tina and Bob Wiepert, ardent radio collectors and historians. The material extends to the 1950s from as far back as the opening ceremony at the site in 1914.

The Wiepert's story is one of insatiable curiosity, long patience, and hard work. In 1987, a visit to an antique shop began a search which Tina says "changed two lives." In a pile of old photos and postcards in the shop, she and Bob found about 40 original photos and negatives from radio stations located on Oahu from 1920 to 1940.

Three years of research followed. It involved people, companies, and museums across the country and resulted in an article — "The First Years of Wireless in the Hawaiian Islands" published in the AWA Review, Vol. 6, 1991.

Widespread interest in the article led to communication with Nick Carpenter, manager of the Amorient Aqua Farms, the present tenant of the old Marconi/RCA site in Kahuku. Thinking there might be a few boxes of interest to radio buffs at the site, Carpenter granted Tina and Bob permission to explore an almost forgotten upstairs storeroom, sealed since the old station had closed. There the Wieperts estimate that they found about 2,000 pounds of papers, books, logs, and radiograms that somehow survived the station's bonfire after RCA had closed.

Realizing the significance of their rare find to collectors and radio historians, the Wieperts resolved to find a way to preserve these documents. Their first challenge was how to move the boxes down from the loft to which there was no stairway. A pulley system was used to solve the problem.

They then spent a full day of hard labor filling two and a half trucks and hauling the disintegrating wooden boxes away to a friend's garage for temporary storage. This was only the beginning. There was much more work to do, because most of the papers were either termite-eaten or water damaged. Many hours of cleaning each paper and book followed. The Wieperts tried to reconstruct the original file system from the available documents, and, for the most part, they were successful.

Then came the moment of truth — where to store this wonderful resource. Most interested parties simply did not have the room for so much paper. Luckily, the Marconi Conference Center expressed interest, and to Tina and Bob, no repository could be more perfect. After all, the Marconi site is the receiving station for the Kahuku station where the papers were found.

The Wieperts are grateful to Wayne Zion, General Manager of the Marconi Center, for accepting the documents, as well as taking the responsibility for restoring, preserving and displaying them. Now the documents will be carefully preserved and accessible to students of radio history who will be forever indebted to Bob and Tina Wiepert for their extraordinary efforts.

Many other people helped the Wieperts along the way. Bill Moore first informed them about the Kahuku station; Tod and Chris Holowasko and W. Keith Judy helped to recover the material, while Tod did the photography. Bob Yee contributed his garage for temporary storage. Some documents have been donated to the Antique Wireless Association Electronic Communication Musem in Bloomfield, New York, under the supervision of curator Bruce Kelley.

The Marconi Center seeks donations of equipment, hardware, photos, documents, and, of course, money for the preservation of radio history. Such contributions are a grand show of support not only for the museum, but also for this hobby in the generations to come. For more information, write: Wayne Zion, Marconi Conference Center, P.O. Box 789, Marshall, CA 94941 or call: 415-663-9030.

(Robert and Tina Wiepert, 98-1438C Koaheahe St., Pearl City, HI 96782)





WANTED: Old Japanese transistor radios. Pocket types. Please call or write to: Roger Handy, Box 24527, Los Angeles, CA 90024. (310) 451-4040

WANTED: Auto radio sales/service literature. Rider's auto radio manuals. U.M.S./Delco radio books. Gary A. Micanek, 226 Henry Ave., Manchester, MO 63011. (314) 227-7046

FOR SALE: Vintage Parts, U.S.A. only. B-E since 1954. Send stamp and request vintage flyer. Bigelow Electronics, PO Box 125, Bluffton, OH 45817

FOR SALE: Large Silvertone battery tombstone-radio - \$50. Philco 370-610 chassis & speaker - \$50. 1950's TV. Jeff Gentry, 708 Locust Ave., Charlottesville, VA 22902-4913. (804) 979-0699

FOR SALE: Original Hammarlund manuals (not copies) HQ-100, HQ-105TR, HQ-145, HQ-145A, HQ-145X, HQ-160, HQ-170, PRO-310, HC-10 – \$20 ea. + \$3 shipping. John Kelly, 17510 Sir Galahad Way, Ashton, MD 20861. (301) 774-8186

WANTED: Remler Scottie. State price and condition in letter. Frank Czaja, 8968 W. Forest Home, #4, Milwaukee, WI 53228

FOR SALE: Philco 38-93 – \$110. Philco 38-35 – \$65. Stromberg-Carlson 1204 – \$50. List – 52¢. Dave Sutherland, PO Box 201, Spofford, NH 03462

WANTED: McMurdo Silver radios brochures, parts (no test equipment). Have cash and excellent trades. Don Hauff, Box 16351, Minneapolis, MN 55416. (612) 374-9739

WANTED: Antique brass microscopes. Scientific and medical apparatus. Optical and electrical. Allan Wissner, Box 102, Ardsley, NY 10502. (914) 693-4628

FOR SALE: General Radio amplifier Type 514-AM Ser. #144, very early. SASE to: Maurice Pope, 39 Highland Ave., Gorham, ME 04038

WANTED: Zenith Royal 500-H transistor sets. Please write describing condition, color, completeness. Frank R. White, PO Box 3283, Olathe, KS 66063

WANTED: Heathkit WA-1 audio amplifier. Two chassis model. 807 output tubes. Singles or pairs. Michael D. Illfelder, 5726 S. Blackstone Ave., Apartment 3 East, Chicago, IL 60637-1845. (312) 955-1423

FOR SALE: Thousands of new items for old radios. Metalized, Mylar, disc, silver mica and electrolytic capacitors. Carbon, power, globar, surge and high voltage resistors. Tubes, tube sockets, rectifiers, volume controls, switches, lamps, loop antenna, solder lugs, phone tips, cables, spaghetti, hardware, rubber feet, grille cloth, knob felts, tube manual, fuses, terminal strips, knobs and more in our jam-packed 24- page fullyillustrated catalog No 49. Send \$3 (U.S. & Canada) – \$5 (overseas) for a heavy-paper limited edition copy. Don Diers, 4276 North 50th St., Dept A1, Milwaukee, WI 53216-1313 FOR SALE: Victrola Needle Tins: (1) (Tungs- tone type); Red & gold (F) w/8 needles - \$50; (1) Red & gold (F) w/8 needles - \$40; (1) Red & Gold (G) empty - \$10; (1) Gray (F) - \$15; (1) Blk & gold (FR) - \$10. (1) Blk & yellow (FR) - \$10; or buy all 6 for \$125. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

WANTED: Crosley crystal set and/or detector. Will pay top cash price or trade. Stick it to me! Also want nice Crosley VIII, any sets with over-hang lids, pre-1923 Ace. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

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A.R.C. Advertising Policy

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

FOR SALE: 1 pound resistors - \$6.50. 1 pound bypass conds. - \$7.50. RCA Vol II 1938-1942 abridged - \$25. 2" TV Sinclair MTV (1978). Other 3", 4", 5" TVs. Majestic 130 radio - \$75. Have 1000's of unlisted items. Tubes, test eqpt., parts, service info., horns, speakers, books, magazines, crystal sets, detectors, old tune coils, AK parts, amps, tuners, hi fi; small sets; (no cathedrals), advertising, wall charts, old 1920 to 1950 test eapt. RCA, Victor, Nipper items, N.O.S. boxed parts, Ham books, QSL cards, call letters. Phono, record players, changers. Scope, projection, photo cells. Keys, sounders. Pick up only. And odd items. Above lists, each a SASE. Send your want list. Tube collectors' list TLC 400 \$4. All items plus hand-shipping; min. orders – \$8. Since 1930. Krantz, 100 Osage Ave., Somerdale, NJ 08083-1136. (609) 783-0400

WANTED: Western Electric tubes, parts and Datasheet: 101, 102, 104, 205, 211, 212, 216, 242, 252, 262, 271, 274, 275, 276, 284, 300, 310, 339, 347, 348, 349, 350, 418A, 421, 422, VT1, VT2, VT25A, VT52. Also Western Electric: Amp, spkr, socket, xfmr, wire. Others: KT-88, 66, F:CA50/250/350, 245/345, VT-62/801, 845. European tubes. Will pay top \$\$\$. Jun Mizuno, 933 Portswood Cir., San Jose, CA 95120. (408) 268-4016

WANTED: RCA "Broadcast News", Western Electric "Pickups" and "Oscillator" magazines from '30s - '50s. Also want '50s issues of "Collins Signal" and sales literature for '36 - '38 Western Electric 23A, 250 watt transmitter. Sam Thompson, W6HDU, 1031 San Antonio Ave., Alameda, CA 94501. (510) 521-1429

FOR SALE: Dial belt frustration? 36-page book (copy) of correct belt to radio model and cross-reference – \$10 ppd. John Snow, 4539 Bartlett, Shorewood, WI 53211



WANTED: 1920's British & European crystal and battery sets. British "R type" valves. Amplion horn speakers. Ian L. Sanders, 16725 Wild Oak Way, Morgan Hill, CA 95037. (408) 778-7547

WANTED: Zenith models: 12-S-267, 12-S-371, 12-A-57, 9-S-263, 9-S-55, and Zephyr model. Brian Morelli, 1932 Las Gallinas Ave., San Rafael, CA 94903. (415) 472-2866

FOR SALE: Many pocket transistors & novelty radios. WE candlestick phone – \$175. Norman Landis, 1315 Marbendale Ct, Kirkwood, MO 63122-6932. (314) 821-7933

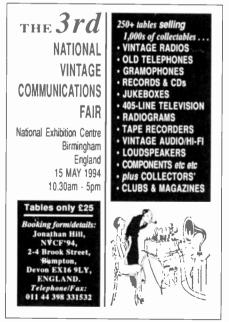
FOR SALE: Arvin 61R13,23 red pocket transistor with brown leather case, nice, works – \$65 ppd. Gary Redfield, 214 Bailey Rd., Crystal City, MO 63019. (314) 933-0542

WANTED: Promotional plastic car/AM radios from the mid-60's. Not reproductions. Jerry Becker, 3331 Larry Dr., Plover, WI 54467. (715) 341-7610

WANTED: Set of five knobs for 1937 Crosley Prestotune Model 12 console. Tom Boyd, 1014-B Woodland Ave., Austin, TX 78704. (512) 444-7410

FOR SALE: Philco 38-116XX, magnetic tuning, beautiful original cabinet, electronically restored, High Fidelity -\$250. Stewart G. Hollyer, 2226 W. Keim Dr., Phoenix, AZ 85015. (602) 242-3152

FOR SALE: 1932 Clarion Model AC 220 early photofinish – \$225. Sparton wood set, Deco, rounded left side, Model 6-26– \$80. Sentinel 6-volt child's console – \$50. Stromberg-Carlson Model 60 – \$160. Restored reliable antique telephones for workbench and home. WE candlestick w/dial – \$259 ea. WE 202 – \$295 ea. WE 300 – \$125 ea. Antique phone restoration service available. Call for honest description and to reserve items. Frank Franowsky, 440-A Jemez Rd., Santa Fe, NM 87505. (505) 473-4150



WANTED: Novelty radios from 1933. Poor condition acceptable. Hot for 1939 Emerson World's Fair. Joe Montanaro, 1308 Dover Hill Rd., Santa Barbara, CA 93103. (805) 962-8796

WANTED: Old tube type CB radios and CB operating manuals, CB call books, Lafayette & Heathkit catalogs between 1956 & 1968. Warren Belles, 1421 E. Royal Palm Rd., Phoenix, AZ 85020. (602) 943-4135

FOR SALE: Adjustavolt variable auto transformer, Type 1500BO, 115 VAC input, 0 to 135 VAC output @ 2000KVA max. – \$72.50 + UPS for 25 lbs. H.P. Horton 3828 W. Spurgeon, Ft. Worth, TX 76133. (817) 926-2178

PHONE NUMBER FOR ANTIQUE RADIO CLASSIFIED (508) 371-0512 Best time to call is weekdays: 9 am to 5 pm Eastern Time (Please no classified ads by phone, Thanks!)

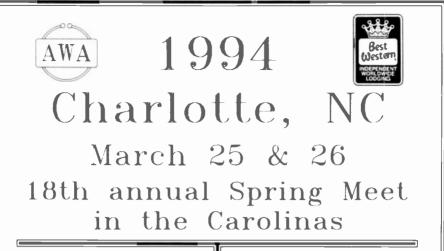
FOR SALE: Original box and instruction sheet for a Welsh peanut tube VT 501 – \$25 ppd. Ron McClellan, 201 W. Boot Rd., West Chester, PA 19380. (215) 363-5637

FOR SALE/TRADE: Two 0-150 amp Weston Electric Instrument Corp. laboratory meters. 6" x 6" mirror scale with purple velvet lined case. Free for shipping four three (3) gang condensers. Spare parts from U.S. Navy 50's receiver. Will Willoughby, 7407 Berkshire Dr., Clinton, MD 20735. (301) 297-8512

WANTED: General Radio Company catalogs, instruction books, Experimenter magazines, apparatus. John Tiedeck, WA2SDE, 212 Grandview Rd., Media, Pa 19063. (215) 566-8049

WANTED: Zenith wooden Model #5S228 in excellent condition. Larry Bosher, PO Box 193, Palo Pinto, TX 76484. (817) 325-5333





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> For hatel reservations call 1-800-424-2756 Be sure to ask for Special AWA raam rates.

The BEST WESTERN has a large covered parking deck that will be available far our Flea Market in case of bad weather.

We are hosting a Pig Pickin' ( barbeque dinner ) an Friday afternaan from 3 til 6pm. The charge is \$8.50 all yau can eat. Payment must be received by March 15th. far the Barbeque.

#### REGISTRATION

|                        | In Advance      | At the door |
|------------------------|-----------------|-------------|
| _                      |                 |             |
| Meet Registration*     | \$ 4.00         | \$ 5.00     |
| Vendor Pass**          | \$ 8.00         | \$10.00     |
| Barbeque               | \$ 8.50         | <u>_N/A</u> |
| Total                  | \$20.50         | \$15.00     |
| * EACH PERSON MUST R   | EGISTER (SPOU   | SES FREE)   |
| ** EACH VENDOR VEHICLE | MUST HAVE       | VENDOR      |
| PASS TO ENTER FLEA     | MARKET.         |             |
| Send Pre-Regis         | tration or S.A. | S.E.        |

for more information to: AWA/NC 1994 POBox 220094 CHARLOTTE NC 28222-0094

 Ron Lawrence
 Stephen Brown

 H 704-289-1166
 H 704-847-1301

### PROGRAM SCHEDULE

### FRIDAY

8am - Flea Market area opens for vendor parking.

There will be <u>NO</u> setting up ar selling befare 10am. Only vendars will be allowed in the Flea Market area before 10am

10am — Flea Market opens for selling.

- 3pm Pig Pickin' until 6pm.
- 7pm Hospitily Room opens.

### **SATURDAY**

- 80m Flea Market all morning.
- 9am Ladies activity Bus Trip Museum Tour & Lunch.
- 10am Check in Equipment for contest.
- 12noon Contest Judging. 1pm - Meeting Room open for viewing of Contest entries.
- 1:30pm Contest Wrop up; by Robert Lozier KD4HSH
  - 2pm Radio Circuits of the 1920's by Dr. Dennis Osborne
  - 2:45 The British Receiver an AWA/BVWS program
- 3:30pm Hints and Kinks.

Amateur Radio Talk—In via the 147.06— Repeater, courtesy of the Charlotte Amateur Radio Club. WANTED: Speaker for Scott Allwave 12 Deluxe. Will buy or trade generously. Stan Jennings, PO Box 185, Washington Depot, CT 06794. (203) 868-2046

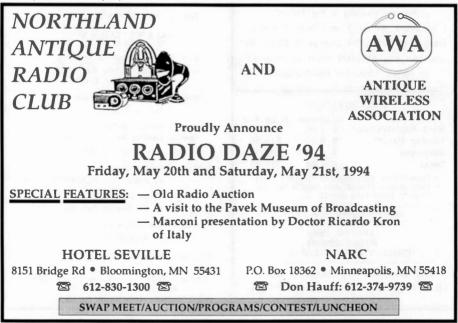
WANTED: Radio College of Canada (R.C.C.) Radio Repair Supplements (schematics). K. O. Pedde, Box 6268, Fort St., John, British Columbia, Canada V1J 4H7. (604) 785-3351

RATE FOR ADDITIONAL WORDS: 19¢ per word FIRST 20 WORDS FREE! Cash or stamps OK for small amounts. Your payment helps to keep A.R.C. healthy!

FOR SALE: DeForest Training 1930's course, 40 lessons, over 500 pages – \$60. Modern Radio Practice and Theory 1924-1927, 20 lessons, original – \$50, copy \$30, Ghirardi's Radio Physics Course, 972 pages, 1932 – \$15, w/dust jacket – \$20. ARRL Radio Fundamentals Course (1948) pamphlet – \$10, plus shipping. J.J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

MESSAGE: I'm planning a driving trip to West Coast in April. If you have scarcer pre-1925 material for sale or your collection, please let me know. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone: (919) 851-1517

FOR SALE: Electronic supermarket at surplus prices: miniature sockets 7 or 9 pin - \$3/9. Vacuum pump -\$45. LED's flashing - \$3/4. Infrared - \$5/6. Transformers, list of 75; OP/12.2VCT-6A, 8.5V-5A or 20.7V-5A \$10/3. Isolation 250W - \$20. Wall 9VDC-20mA - \$2/6. OP/40 VCT-1.5A - \$5/2. OP-48VCT-3A, 15VCT-1A, 25VCT-250mA - \$4, \$10/3. Variacs 5A - \$45. 10A -\$65. 20A - \$95. Solid-state 20A - \$30. Toggle switchesreg.-min. wholesale prices, wire #22-24 SOL-STR 200 ft. -\$3. Caps-HV DC-fans, relays, hardware, test equpment. LSASE, 5001 items. Fertik's, 5400 Ella, Philadelphia, PA 19120. (215) 455-2121



22

FOR SALE: B&K 700 tube tester – \$50. Hallicrafters S-38C, wrong knobs – \$30. RCA WR-99A generator – \$30. Sencore CG-12 color generator – \$20. RCA Sound Products Catalog #218, 83 pages of equipment, amps, consoles, spkrs, horns, mikes (74, 44, 77, etc.) – \$50. 1950's Industrial Training Institute of Chicago, 60 booklets – \$25. Kevin L. Moe, 616 Lockrem St., Ottawa, IL 61350. (815) 433-4598, eves.

FOR SALE: Tubes old rare from WWI to radar & Western Electric, Moorhead, Round, GE, RCA, Westinghouse, Telefunken, DeForest, Myers, Schickerling hearing aid, odd tubes, Kellogg song bird, WD11, WD12, WR21, 199's, plus 100's more. List CTL 400, cost – \$4. Krantz, 100 Osage Ave., Somerdale, NJ 08083

WANTED: Western Electric 22A horn. Jun Mizuno, 933 Portswood Cir., San Jose, CA 95120. (408) 268-4016

FOR SALE: Hallicrafters receivers, 15 total. Tubes, parts, etc. All good shape. Must sell. Ed Turner, 730 East Martin St., East Palestine, OH 44413. (216) 426-4968

WANTED: H.H. Scott 296 amplifier. Scott 330-D tuner. Scott 330-D receiver and related items, in any conditon, and literature. Ed Ellis, 1559 S.W. 23 Terrace, Deerfield Beach, FL 33442. (305) 421-9999

WANTED: Bandswitch knobs for Zenith 8S–10S: bar type, also round (steering wheel type), also tone curved plastic type. Need one push button for Delco Model 1217, used for the automatic tuning. Ray Sanders, 342 South Third, Cottage Grove, OR 97424

FOR SALE: Don't miss Lee deForest explaining his Audion in illuminating technical detail. He describes its development from 1903 and its 1920 applications. The 40 page 1920 Franklin Institute printing (Xeroxed) is available for \$15 ppd. It's a rarely seen and key piece of radio history! Gil Arroyo, 2766 S.W. 167 St., Seattle, WA 98166 WANTED: Western Electric amps. Model 43, 46, 86, 91, 124 and parts. WE555, 594, 597, TA4181. Jun Mizuno, 933 Portswood Cir., San Jose, CA 95120. (408) 268-4016

WANTED: Cabinet (or legs) for Victor Electrola VE7-26X with Radiola 18. Any condition. Jim Fredrick, 918 W. Co. Rd. C-2, St. Paul, MN 55113. (612) 484-1184

FOR SALE: Riders complete index (copy) for Vols. 16 thru 22 – \$10 ppd. John Snow, 4539 Bartlett, Shorewood, WI 53211

FOR SALE: Zenith Royal 3000-1 Trans-Oceanic – \$150. WANTED: Old brass bladed fans (cash or radio trades). Dave Friedlund, 36006 S.W. Bald Peak Rd., Hillsboro, OR 97123. (503) 628-1439

WANTED: Table radios, plastic and Bakelite, with horizontal wrap around louvers. Guy Forstrom, PO Box 159, Quinnesec, MI 49876. (906) 774-8116

### HAS YOUR SUBSCRIPTION

### EXPIRED?

It has if your mailing label reads "EXP=MAR94" or earlier. Renew now!

BONUS: Renew before your "EXP" month and receive 13 issues per year instead of 12!

Renewal rates are: \$31.95 for Second-Class Mailing \$47.95 for First-Class Mailing (Two-year renewals are twice above rates.)

WANTED: 365 pF single gang variable capacitors; sets of iron core TRF antenna; RF coils. Dave Darreron, KG6BP, 819 Boundary PI., Manhattan Beach, CA 90266-6621. (310) 318-5311

WANTED: Back issues of Parmak News from the '20s, '30s, and '40s, published by Parker McCrory Mfg. Co., maker of Parmak radios and other products. Copies acceptable. Donald McCrory, 10213 Foster, Overland Park, KS 66212. (913) 381-9916

FOR SALE: Reproduction Neutrowound tube covers, nickel plated brass, nice – \$20 ea. plus shipping Limited supply. WANTED: Neutrowound sets, especially blue and red. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone: (919) 851-1517



WANTED: Eveready radios, speakers, old flashlights, flashlight catalogs, related items. Order Flashlight Newsletter – \$12 year. Bill Utley, PO Box 4095, Tustin, CA 92680. (714) 730-1252.

WANTED: B&K oscilloscope Model 1403A or similar model, state condition and price. Caswell Davis, Jr., 601 Delmar St., Apt. 2, San Antonio, TX 78210. (210) 532-9378

FOR SALE: Reproduction cast aluminum microphone flag for RCA 44 mics – \$39.95 plus \$3 shipping. Frank Nocera, 1572 Argyle Dr., Fort Myers, FL 33919. (813) 936-7197, after 6 pm

WANTED: Good power transformer for AK 70 Type L chassis, or junker with good transformer. Also Philco 84 chassis. Joe Bentrovato, 1802 Sagebrush Rd., Plant City, FL 33567. (813) 754-3856

WANTED: Pre-1940 wireless and radio, old books, paper items, radio games, juvenile fiction. Jerry Simkin, 10 Avalon Ln., Matawan, NJ 07747. (908) 583-5196

FOR SALE/TRADE: Evolution 1: p. 59, Sonora TV 48; p. 139 Firestone R-320. Sparton 557. WANTED: Air King Skyscraper, (Blast, p. 233); Farnsworth AT. 15, (p. 193); Sparton 517. Also, Sparton Pelo Club. Victor Zummo, 20344 Mobile St., Canoga Park, CA 91306. (818) 883-8468

FOR SALE: Complete Wireless Encyclopedia by Harmsworth, 3 volumes – \$350. German war radio with swastika sign – \$225. G. Faassen, Heideweg 1, 5953 T.L. Reuver, Holland. Fax 4704-5730

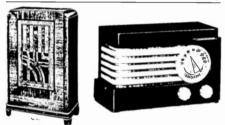
WANTED: Outside horn Victor, Edison, Columbia tabletop windup phonographs. Need not be working. Also want phonograph-related items: picture records, needle tins, record dusters, Nipper, Edison and RCA Victor advertising. Top prices paid. Bernie Seinberg, 801 Sand Wedge Ct., Warrington, PA 18976. (215) 343-7743



- Closing out patterns 1B and 1C. \$15/yard until sold out. Quantities limited! (No quantity discounts on these patterns)
- 2) Sampler package #1: Any 5 pieces of #1A, 2, 2A, 4, 5, 8, 9, 10, or 12 in 10" x 12" size and #3 in 12" x 12" size for \$20.00
- 3) Sampler package #2: Any 10 of the above for \$38.00

#### MICHAEL KATZ 3987 DALEVIEW AVENUE SEAFORD, NY 11783 (516) 781-6202 (EVENINGS)

FOR SALE: RADA, Radiola 24, 26, Radiola 3, 3A, balanced amp, Aeriola Jr., Aeriola Sr., UZ1325, UZ1320, WE 7A amp, 14A amp. WE horn speaker 10D, 521CW, 25A amp, AK M horn spkr, Crosley 51, 51. WANTED: Glass dial & side speaker grille (brown) for Nordemende Tanhaüser U.S.A., Mdl. T.N.R. E338, Globe-Traveller Pro, Sony CRF 1, CRF 330, CRF 320. Phillip S. Gilliana, 5733 Warren Ave., Morton Grove, IL 60053. (708) 965-7327



WANTED: Stromberg-Carlson console Model 56 or 64 (as pictured) and Philco Transitone as pictured. John Okolowicz, 624 Cedar Hill Rd., Ambler, PA 19002. (215) 542-1597

FOR SALE: Capacitors: .01 mFd. 1200v – 40c ea. .02 mFd. 1600v – 40c ea. .033 mFd. 1600v – 45c ea. .05 mFd. 1600v – 45c ea. .22 mFd. 600v or 1.5 mFd. 250v –\$1/3. 3.3 mFd. 50v N.P. –\$1/10. 8 mFd. 200v –\$1.50 ea. Cable ties: 4" – \$2/100; \$10/1000; 7.5" – \$3/100; \$20/1000. Resistor 15 ohm 225 w/dummy load –\$3.95. Steve Slater, 3045 Orange Ave., LaCrescenta, CA 91214. (818) 248-0416

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

FOR SALE: Tested tubes w/warranty! Xmit and rec. tubes: recent aquisition has increased my stock. Buy those spare tubes for your tube radio, audio, and electronic gear. Prices are about 30% of new for tubes with a warranty. I have bunches of octal, older, 7- and 9pin tubes. All tested on TV/7 tester and boxed. I give a 30-day warranty. Send wants or SASE with two stamps for list. Repair of TV-7 tube testers for \$45 plus shipping or return it no charge. Please no units with bad meter movements or missing components. Unit must be repairable and not a basket case. Daniel Nelson, 1025 E. Desert Ln., Phoenix, AZ 85040. (602) 243-7421

WANTED: Good cloth double headphone cords. Original, repro, tracing or picture of back for Emerson EP-375 (5+1). Philco 89 cabinet. Philco 60 chassis and speaker. Herman Gross, 1705 Gordon Dr., Kokomo, IN 46902. (317) 459-8308

WANTED: Vintage Amateur Radio and test equipment manuals, buy, swap, available for copying, etc., Pete Markavage, WA2CWA, Lafayette Manual Man, 27 Walling St., Sayreville, NJ 08872. (908) 238-8964

SERVICES: Repair/replacement of old meters before 1930. No trades required. Moved - new address: Ye Olde Meter Cellar, 879 Russet Dr., Sunnyvale, CA 94087. (408) 739-6025

WANTED: Vibroplex bugs with New York or Georgia nameplate. Randy Cole, KN6W, 1216 S. Alvira St., Los Angeles, CA 90035. (213) 939-9847

WANTED: V-70D transmitting tubes. J.M. Roseman, 2716 W. 3rd St., Coal Valley, IL 61240. (309) 799-7447

WANTED: Collins 75A-1 thru 75A-4, KW-1, KWS-1, KWM-1,51J4,51S-1,851S-1,partsorjunk.H.Kolesnik, WD5JFR, 4161 Oak Rd., Tulsa, OK 74105. (800) 364-4265

FOR SALE: Emerson 888's: white, green Vanguards, blue Pioneer. I have GE K-63 & K-64 cathedrals for trade. WANTED: The following sets in excellent, original condition: GE K-60. Philco Models 17, 18, 21, 43, 45, 51. RCA 5T, 6T, 7T, 10T. Atwater Kent 93, 155, 275, 217, 447. Crosley Treasure Chest, Black Emerson U5A. Transistors: Zenith Royal 300, 400, 500. Pink Zenith Royal 500. Emerson 888's and other early Emersons. Silvertone 8204, 8206, 9204, 9206 and other early Silvertones. John Kern, 2320 Rosedale Rd, Quakertown, PA 18951. (215) 538-2128

WANTED: Reasonably priced small AM transistor radios, working or not, will buy your collection. Douglas Ferrero, WB8YNZ, 33673 Chatsworth, Sterling Heights, MI 48312. (313) 268-3677

WANTED: N.O.S. Philco antenna transformer 32-3238. Stancor C-2345. Miller hi-fi crystal set. Gilbert Erectronic kits. Someone to recone 14" speaker. Tracy Sands, PO Box 2425-119, Anaheim, CA 92814-2425. (714) 639-2111

FOR SALE: Receiver Saver 200 extends the life of your vintage radio receiver by protecting against damage due to inrush current during warm-up, excessive line voltage, surges and spikes on the power line, and shorted components. Features aluminum enclosure, plug-in installation, and 200-watt load capability. Only \$25 each postpaid, or send SASE for brochure. Jeff Kincaid, WA6BIL, 5529 West 140 St., Hawthorne, CA 90250



WANTED: Bulova 250 series. Any color, any condition. Marty Bunis, RR1, Box 36, Bradford, NH 03221. (603) 938-5051

FOR SALE: Estate sale. QST 1922 and up. SASE for list of magazines and books. The Wireless Exchange, Will Jensby, WØEOM, 645 Giannini Dr., Santa Clara, CA 95051. (408) 296-6071

FOR SALE: Federal main knob #7, fits Federal Model 59, 61, etc. – \$35 ea. James J. McGrath, W2IOJ, 2 Centerview Ln., West Seneca, NY 14224-2124. (716) 675-0160

WANTED: Jensen speakers. 10 or 12 inch, ripped or blown OK, permanent magnets only. A. Michailoff, 3147 Old Post Rd., Slatington, PA 18080. (215) 767-9097

MESSAGE: In the San Diego, Calif. area? Visit our store 10-3 Monday thru Saturday. Antique Radio Store, 8376 LaMesa Blvd., LaMesa, CA 91941. (619) 668-5653 FOR SALE: Jan. 1945 CQ Vol. 1, No. 1 – \$20. Collins 7551; Waters notch filter, near mint – \$325. Headphones: N & K Model "D" – \$30. Baldwin "C" – \$25. Hammarlund HQ170, works good – \$145. National HRO dial – \$20. William Ernst, 1619 Campbell Rd., Comins, MI 48619. (517) 848-5002

FOR SALE: Novelies: Brunette doll (Plate 191) – \$75. Cookie Time (146) – \$40. Ross desk set (469) – \$25. American 7 transistor – \$15. Whisky flask/case & radio \$25. Westinghouse wall clock & radio RS31M08A – \$20. GE P1916 7 transistor – \$25. Tube radios: Telex T-6 bed radio (no coin), hums – \$35. GE Bakelite AM/FM 218 – \$45. RCA 8X681 – \$55. GE 202 – \$55. Mitchell 1304 – \$25. Silvertone vinyl portable 528.171-1 – \$25. Philco lamp radio clock 53-706, walnut, pair only, no shades – \$325. Philco 38-60 tombstone, restored – \$175. Zenith console 6S254, complete, unrestored – \$250. TeleTone, coin, floor radio, lower shelf, rare – \$65. WANTED: Parts radio Sonora RZU222, need curved dia glass. Don Nordboe, 3220 W. Broadway, Council Bluffs, IA 51501. (712) 322-2255

WANTED: Mirror clocks, glass, in colors such as blue, red, green, etc. Jim Downes, 607 East 12th Ave., Covington, LA 70433. (504) 893-7057

WANTED: Dynaco FM1 tuner with MPX. Must be in very good condition. Wesley Carroll, 735 Blanchard St., Baton Rouge, LA 70806. (504) 387-9807

FOR SALE: Metal radios: red Motorola 5A7A – \$85. Arvin RE278 – \$120. Meck DA601 – \$140. Federal, Jr. – \$195. Westinghouse H32075 – \$45. Electronic Laboratories Model 2701. Zenith: H723 – \$45; H23221 – \$35. Royal 59 – \$35; 16 – \$65. Silvertone 2015 – \$60. Emerson 463 – \$75. Crosley 52. Philco 48-214 – \$50. Stobeatone 1809 – \$125. Philco NT-807. Hundred radios SASE list. Tubes, parts – \$50 lot. Old wood radios (cathedrals, tombstones, tabletops). (23) Rider's manuals – \$15. Advertsing 1930's wants. Sams – \$50 lot. David J. Grace, 20 Oneida St., Johnston, RI 02919. (401) 331-6641

FOR SALE: Westinghouse 53, Marconiphone 9, Crosley Pup, Addison, brown speaker, Fellocryst, Mercury Super 10. A. R. Nolf, 539 Kastelic Pl., Burlington, Ontario, Canada L7N 3S9. (905) 333-4557

WANTED: Jewell tube testers and equipment, and caddy cases for the 199 (198) set analyzers. Randolph Warren, 5026 Portsmouth Rd., Fairfax, VA 22032. (703) 978-6144

FOR SALE: Available: Radio-TV book and pamphlet list. Send large SASE w/58c postage. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

FOR SALE: (50) 3-section can type electrolytics. Send mFd. and voltages. Florian A. Rogowski, 25103 Cunningham, Warren, MI 48091

WANTED: Band selector knob for Zenith 3000-1, light gray colored back for Regency TR-1. Don Mier, 4009 N. Foxdale Ave., Covina, CA 91722. (818) 338-9225

FOR SALE: Confucius horn speaker in R.H.S.E. book – \$950. SASE for inquiries. Floyd A. Paul, 1545 Raymond Ave., Glendale, CA 91201. (818) 242-8961

WANTED: Postal telegraph items: Stancor C-1003 and C-2304 chokes, PC-8409 transformer; RCA 103 tapestry speaker. John C. Shidler, 4001 Parkway, Bossier City, LA 71112. (318) 746-8408, (318) 676-7064 FOR SALE: EH Scott consoles for sale: Philharmonic pointer dial in Warrington; Philharmonic Beam of Light red band in Georgian; Waverly Allwave 23; Milton Grande Allwave 23; Warrington Allwave 23; One original, one refinished; Tasman Allwave 23; Wilshire 16; Westminster Allwave 15; Regent Allwave 15; Lido Allwave 15; Oxford Phantom. Photocopy of 2 EH Scott catalogs showing cabinets, 1934 or 1935 – \$16 ea. ppd. We ship consoles anywhere and can probably arrange delivery if desired. Unless noted all radios are unrestored electrically but integrity is guaranteed. Satisfaction guaranteed, shipping extra. Alan Jesperson/Mike Emery, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 8 am to 8 pm. 7 days. Fax only (612) 727-1908, 8 am to 8 pm.

FOR SALE: G.M. Little General cathedral, nice – \$260. Philco 60 tombstone – \$130. Emerson 602A – \$60. Zenith A600 Trans-Oceanic – \$80. Zenith G-305 portable – \$50. Fada 1000 bullet Catalin, all butterscotch – \$550. J. Gary Cameron, 824 Andrews St., Southington, CT 06489. (203) 276-9200

WANTED: Chassis or junker for Silvertone 1594. Have empty oak Victrola cabinet VVXI, need all mechanical parts. Appreciate help. Vincent Perilli, 14 McCarthy Dr., Ossining, NY 10562. (914) 762-1608

FOR SALE: Columbia C-1, nice cabinet – \$125. Radiola 33, WT, decent – \$50. Radiola 33, for parts – \$15. Radiola 18, for parts – \$15. Echophone S-3, cabinet needs work – \$135. Stewart-Warner R-417, large table farm set, 1940s – \$35. RCA 16T3, AM/SW, wood table, push buttons – \$65. Zenith 5R886 radio/phono – \$35. Philco 42-1001 radio/phono – \$25. Stromberg-Carlson 1202-HP radio/phono, Deco – \$45. Silvertone 7046, 60's blond, radio/phono – \$30. 1924 GE, AC meter in wooden box – \$35. Automatic 660 wood table w/sliding speaker door – \$40. Realistic Navaho CB, works – \$35. Classic Radio and Television, R1, Box 393, Solon, ME 04970. (207) 643-2799



Events include: Swap Meet, Old Equipment Contest (10 categories!), Lunch Buffet and Auction

Join M&ARC today - only \$10 per year! 811 Maple St., Providence, KY 42450

Advance table reservations advised Info: Ron Ramirez - (502) 667-5440

WANTED: Arborphone, Cavac, international Kadette radios and advertising material from my hometown, Ann Arbor, Michigan. Nevins Museum of Radio, Ken Nevins, 406 Jipson St., Blissfield, MI 49228. (517) 486-3019, eves.

WANTED: Victrolas, any shape. FOR SALE/TRADE: 1950's crystal sets, Tower speaker. Bob Laboda, 1641 Mattingly Rd., Hinckley, OH 44233. (216) 278-2944

FOR SALE: CRTs 5Np1, 3WP1 – \$15 ea. 14QP4 pix tube, new. Box has some damage from storage. Many tubes both new and used, 12 volt vibrators, ballast tubes; let us kow your wants. Power Bros. Electronics, PO Box 70, Gladys, VA 24554-0070

FOR SALE: 10" aluminum KMMJ Dial 750. M's can become W's and the letters can be rearranged – Make Offer. Telephone ringer box– \$45. Emerson 16" fan – \$55. 1940's Jensen bass reflex speaker. Zenith Tubein-a-Can – \$5. Raytheon BH tube in box – \$10; brass base, tipped – \$25. SASE. Doug Koehn, 3506 14th Ave., Kearney, NE 68847. (308) 237-4769

WANTED: Tube data manual for Stark Tube Tester #9-66, box for Radiola Senior, Crosley E-15 emblem. N. Pepin, 144 Calico Dr., Sh. Pk., Alberta, Canada T8A 5P9. (403) 449-5413

WANTED: Speaker and escutcheon for Philco 91 cathedral; Zenith cathedral. FOR SALE: Novelty transistors. Brent Vogel, 23906 2nd St., Grand Rapids, OH 43522. (419) 832-0143

### 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!

FOR SALE: Zentih Trans-Oceanic A600 – \$65 + UPS. Zenith Trans-Oceanic A7000, like new in the box – \$265 + UPS. Owl radio, Japanese from the fifties, working – \$40 + UPS. Jim Montague, 1907 S. Stanley Ln., Spokane, WA 99212. (509) 535-9576

WANTED: Tube guitar amplifiers, guitars, speakers from Fender, Gibson, Supro, National Gretsch[?], Vox, Marshall, Silvertone, Ampeg, Valco, Rickenbacher, Jensen, JBL, Oxford. Happy New Year. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312

### MUSEUM QUALITY? SHOW QUALITY?

We really do restore radios for museums and our radios really do win ribbons. We also do vintage audio service like FM stereo tuner alignment and amplifier maintenance/mods. For more information send a SASE to: CLASSIC RADIO OF LIBERTY BAY 1127 N.W. BRITE STAR LANE POULSBO, WA 98370 or call 206-697-1936 FOR SALE: Emerson 640 tube portable brown marbleized plastic – \$85. General Television double-ended working chassis for Grand Piano – \$85. Sparton 500, working – \$45. BC457 aluminum, nice – \$30. BC454, black – \$20. UV199, 45, 50, 2A3, used. Signal Corp. No 19 MKII power unit – \$75, and tube caddy – \$75. Zenith H500, excellent – \$69. G. Stevens, PO Box 704, Longmont, CO 80502-0704. (303) 776-9036

FOR SALE: Nutone Radio-Intercom Stations N.O.S. IC-21, IC-41, SM-428 – \$5 ea. IS-89 5" speaker w/ controls – \$10. Send SASE for list of Radios and Radios for Parts. Dan Salerno, 1104 S. Main St., Taylor, PA 18517. (717) 562-1154, evenings 7:30 to 10:30 EST



WANTED: Zenith 7-G-605 Trans-Oceanic or similar. Will buy outright or trade for late model SWL, scanner or ham gear. Dick Robinson, EEB, 323 Mill St., Vienna, VA 22180. (800) 368-3270. Fax (703) 938-6911

FOR SALE: Antique radios, many newly acquired, + tubes. 25+ page photo list - \$1.75. M. Ohmann, Box 314, Albany, MN 56307

FOR SALE: Arvin 542T – \$75. Delco R-1126, tuning eye – \$65. GE 203 – \$15. Airline 64WG-1511A – \$40. GE 400 – \$10. Plus shipping. Jim Collins, 16727 N.E. 88th St., Redmond, WA 98052-3758

WANTED: Belmont 6D111, very good to excellent condition. Bill Jewell, 6828 Trinity Landing N, Ft. Worth, TX 76132. (817) 294-9061

WANTED: Apparatus Design, Little Rock, Ark., Confidence Model 36 tube tester information & manual. Mark Phillips, 171 Buckey Hill, Wellsburg, WV 26070-2203

FOR SALE: Boxes of tubes from octal to miniature; includes 807, 10, 6L6, 6A3, 42 – ask!. Radiola IIIA, one tube is broken – Best Offer over \$100. WANTED: Large stylish Silvertone knobs from about 1939; each says volume, tone, band, station. Craig Roberts, 35-L Ridge Rd., Greenbelt, MD 20770. (301) 474-3506

FOR SALE: Magnavox TR-5 – \$250. AC-3 audio amplifier with 18" R-2 horn – \$600. Radiola VIII portable – \$250. Radiola 28 with loop antenna – \$250. Midwest, Maraco 6- tube, battery – \$175. Ray Miner, 1215 B, Ft. Madison, IA 52627. (319) 372-1271

WANTED: October 1921 QST. Bob Arrowsmith, W4JNN, PO Box 166, Annandale, VA 22003

FOR SALE: Hallicrafters receiver Model S40A, untested – \$50. Bell cartridge tape recorder Model 601, takes 7" cartridge included – \$30. Guide autonomic eye tube for Cadillac high beams, N.O.S. – \$20. All items plus shipping. Gary Nitkin, 102 Long Highway, Little Compton, RI 02837. (401) 635-2816

HELP: Need good cabinet for Crosley 51, and Radiola 20, tuning knob for Westinghouse RA! Bill Moss Settle, 120 Clarksdale Cir., Glasgow, KY 42141 FOR SALE: Zenith 14E for parts, cabinet damaged. WANTED: Sonotone 1P phone cartridges new, used. Al Manieri, 384 Bates St., Phillipsburg, NJ 08865. (908) 454-3699

FOR SALE: Vacuum tubes, few hundred new & used – \$110 inc. UPS. Bill Cherensky, 6 Kate Ln., Metuchen, NJ 08840. (908) 549-2165

WANTED: Zenith Trans-Oceanics in brown leather only. Jim Montague, 1907 S. Stanley Ln., Spokane, WA 99212. (509) 535-9576

WANTED: Complete set of front arch moldings and front side moldings for AK 92 cathedral. James S. Fisher, 344 Harrison Ave., Manville, NJ 08835. (908) 725-7476

FOR SALE: Precision-built AM broadcast transmitters. Now enjoy listening to AM radio you deserve. Broadcast your favorite old time radio programs and music in your home or nearby neighbors. These units now come in both carrier-current and conventional wired antenna. These transmitters are truly hi-fi and have outstanding audio quality plus drift free operation. These units are all handcrafted and tested. Features: 5-channel crystal controlled programmable divider, full 100 milliwatts of power and designed similar to modern-day, solid-state, high power transmitters. Only \$179.95 for non-carrier current models and \$189.95 for carrier-current models plus shipping. Order or reserve yours today. Thanks to all who have purchased our transmitters and your compliments in 1993. For free brochure, please send SASE to: Pat Rvan, 2122 Marconi Ave., St. Louis, MO 63110. Or call (314) 664-7080

FOR SALE: (126) antique radios, Bunis II appraisal \$20,105, our new lot price – \$15,000. Large SASE for list. (28) Elementary Electronics, 1975 to '81 – 25¢ ea. (3) F.A.A. Transistor Course Books – \$6 prepaid. John Martin, 817 Cook Ave., Billings, MT 59101. (406) 252-4287 WANTED: Tube hi-fi, commercial amplifiers, speaker horns & tubes. Altec, Heath, Craftsman, McIntosh, Ampex, Marantz, Scott, Fisher, Dynaco, Eico, Brook, Jensen, RCA, J.B. Lansing, Electro-Voice, Western Electric, Leak, Tannoy, IPC, Webster. Audio tubes KT-66, 77, 88, 6550, 2A3, 45, 50, EL-34, 7591A. Happy New Year. Sonny Goldson, 1413 Magnolia Ln., Midwest City, OK 73110. (405) 737-3312

WANTED: Hallicrafters WR-1000 (wood case) in top cosmetic shape. Carl R. Shirley, 824 Fairwood Dr., Columbia, SC 29209. (803) 776-6850

#### IF YOUR EXPIRATION DATE IS MARCH OR BEFORE, RENEW TODAY! EARLY RENEWALS RECEIVE AN EXTRA ISSUE!

FOR SALE: Mr. Edison strikes back! DC watt hour meters, brass case – \$35 ea. Henry Weiland, 8946 West Grantosa Dr., Milwaukee, WI 53225. (414) 463-4681

FOR SALE: (20) antique microphones. Will sell all for best offer. SASE for illustrated list. Herman Fothe, 5292 Tiffany Ann Cir., West Palm Beach, FL 33417. (407) 688-2794

WANTED: 12AU7, 12AX7 made by Fisher and Telefunken only. R. Gil, 180 Union Ave., Belleville, NJ 07109. (201) 751-5959

FOR SALE: Weston Model 330 AC voltmeter, iron core Electro-Dynamometer cased – \$50. Jack Shaymow, Vintique Electronics, 52-C Tilford, Deerfield Beach, FL 33442. (305) 427-1222

FOR SALE: BF Goodrich 59G – \$45. Jewel Little Pixie – \$50. Traveler NM Deco grille – \$40. Zenith D720C black FM only – \$30. Zenith 6B05 brown/cream – \$35. Emerson 652B beige – \$40. Zenith B723R maroon – \$35. Postage extra. R.C. Moore, 452 West Park Ave., Aurora, IL 60506. (708) 264-0488



WANTED: Audio tubes. Tubes pre-amp. Power amp. Tube tuner. Tune table. (Must be good condition in mint.) N.O.S. tubes. Tube tester w/card. Lawrence Yip, 13/F Jardine House, 1 Connaught Pl., Central, Hong Kong. Fax 852-844-9313

WANTED: Collins and Grimes lights and radios, tubes, relays, connectors, synchros and transmitters. HyNess Compay, 709B Delair Rd., Cranbury, NJ 08512. (609) 395-1116. Fax (609) 395-1117

FOR SALE: Knight KG221 VHF FM monitor radio, nice - \$25 plus UPS. Cecil McLaggan, Jr., 2005 Pearl Ave., Albany, GA 31707. (912) 436-8396

WANTED: Scott 6T11 table projection TV. Buy, or trade early radios. Jim McDermaid, 356 West 1700 S, Salt Lake City, UT 84115. (801) 975-4590

WANTED: For a 1935 Wards Airine upright radio: 2nd IF transformer Wards Part Number PA-9A398 or a junk chassis Wards Model Number 62-194. Victor Gregowski, 3635 Orvall Dr., Fort Gratiot, MI 48059. (810) 385-9479

FOR SALE: Zenith G503Y - \$50. Scott D. Prather, KB9Y, 2776 S. Monroe St., Denver, CO 80210. (303) 758-9381

WANTED: Pre-1945 Radio Mirror magazines, complete and in good condition. John Sudduth, 1842 Hwy. 92, North Fairburn, GA 30213

WANTED: Toshibas wanted: Models 5TR-193, 6TR-186, 6TR-92, 6TP-304, 8TP-90, 9TM-40. Will buy or have trades. Jerry Wilson, 2007 Water Edge Dr., Birmingham, AL 35244

FOR SALE: LSASE for list, RCA 75 X 17 black oriental. WANTED: E.F. Johnson Viking Avenger, large RF power/SWR meters; Dentron WP-1A & DAIWA 720B, Electro-Voice 664 microphone. Sumter Hickman, KB5QHD, 1008 West 10th St., Plainview, TX 79072. (806) 293-5809

## Vacuum Tubes for Audio are Back! *Glass Audio*

brings together the tube & today's improved components, voltage control and the new, exciting premium Soviet tubes, to make smooth sound again possible in your living room.

Ask for your first FREE issue, without obligation.



FOR SALE: Silvertone 6359 farm set with batt, eliminator, works - \$35. Silvertone 6356 farm set restored & refinished with batt. eliminator - \$50. Crosley 52 paper label NT - \$50. AK 36 NT or P.S. - \$45. Philco AR10 6v underdash car radio, mint - \$20. Morris coil winder -\$25. Escort Cimatron nixie tube calculator - \$20. GE circa WWII dynamotor 14v in 515 @216 mA out - \$10. Cobra CP100B cordless phone, works - \$15. Menominee Electric code practice buzzer & key with metal code chant, nice-\$20. Nathaniel Baldwin phono unit, new in box - \$25. Steinite interference eliminator in orig, box \$5, also one used one – \$3. King Limitaton orig. label, nice - \$7.50. WM's radio booster - \$5. Above 6 items from the 20's. Zenith 3000-1 Trans-Oceanic, very nice, no book - \$135. Magnecord 9004 reel-to-reel tape recorder - \$25. J.C. Penneys reel-to-reel - \$10. Truetone D2537 brown with orig. trim Deco 50's radio - \$15. Sprague interference locator – \$15. Strobo tuner Conn. - \$10. Talk-A-Phone KLS5 intercom 3 masters & 1 sub - \$20. WANTED: Dial glass & butterscotch knob for Stewart-Warner 62T36 Čatalin. Joe Svihel, 17227 Co. Rd. 54, Avon, MN 56310. (612) 356-7601



WANTED: Toshiba transistor radios with lace fronts. Any color, any condition. Marty Bunis, RR1, Box 36, Bradford, NH 03221. (603) 938-5051

FOR SALE: Emerson Model 522, plastic, AM tubes – \$40. 1952 Zenith Model H 724, walnut heavy plastic, flexible handle, side tone control, tubes AM/FM – \$45. Sylvania Model 614, plastic knobs on side, gold metal grille across whole front, has handle, AM tubes – \$30. Philco Model 53-562, tubes AM tan – \$45. John Kara, 1700 Baltimore Ave., Whiting, NJ 08759. (908) 849-4318

FOR SALE: RCA 45 rpm Model #7-EY-2HH, good external condition, not tested – \$15 plus 10 lbs UPS. RCA Victrola R-100, needle missing, not tested – \$12 plus 9 lbs. UPS. John Uscinowski, RR#1, Box 379, Greenwich, NY 12834-9519

WANTED: Power supply chassis for 1929 Majestic 90, 91 or 92. Chassis or junker Philco 650 or 655 and cabinet for AK 60 table model. Claude Dellevar, 13009 Maclay St., Sylmar, CA 91342. (818) 365-1629

WANTED: Philco 17B cathedral, all conditions considered, info on Worthington Model 5, dial bezel for AK 84. The Philco Collector, Ted Depto, 818 5th Ave., Patton, PA 16668. (814) 674-8834

FOR SALE: 1955 RCA color set, still works, cabinet mint condition. Precision E200C generator. DuMont 274 scope. B&K 465 CRT tester. RCA WR64A color generator. Manuals included. Hundreds new radio/TV tubes from all eras. More. Let's talk. Frank Salerno, 349 W. Cortland Ave., Oceanside, NY 11572. (516) 678-3826

WANTED: On-off surface rotary switches, single pole, 2" round porcelain, brass-nickel covers. Monty Young, 4200 Sunshine Rd., Miami, FL 33133. (305) 661-6245 FOR SALE: 2 kits. CB base units, power transformer – \$45 ea. or \$80 for both. John Kara, 1700 Baltimore Ave., Whiting, NJ 08759. (908) 849-4318

FOR SALE: Polish BP5 WWII spy set – \$1,650. British Army WWI 2-tube trench receiver – \$1,600. Jim Taylor, G4ERU, No. 5 Luther Rd., Winton, Bournemouth, United Kingdom BH9 1LH

WANTED: Radiola IIIA junker, need internal parts, not case, knobs, or panel. Steve Pazar, 4950 Deerwood Dr., Santa Rosa, CA 95403. (707) 544-8142

WANTED: The optional plug in reverberator (Phonomascope) accessory for a Grundig 5490 table radio. John Lancashire, 828 W. Grove Ave., Visalia, CA 93291-3436

FOR SALE: Supreme Radio Diagrams books, 1939-1961 – \$6 ea. plus UPS. Rider Index books: 1-15. book - \$8; 1-10, book - \$6; 1-7, book - \$5. Several others. Phone or write: Thomas Burnside, 4838 S. Westhaven Dr., Jackson, MS 39209-4711. (601) 922-2235

#### FAX NUMBER FOR ANTIQUE RADIO CLASSIFIED (508) 371-7129 – 24 hours a day Ads – Subscriptions – Book Orders Charge to VISA/MasterCard Minimum Charge: \$10.00

FOR TRADE: N.I.B. transformers. Merit A-3126 & Stancor A-4752 drivers and Stancor A-3845 modulation. Need Rider's 22 & 23. A. Bruno, 24 Butternut Dr , New City, NY 10956. (914) 354-8899

WANTED: Sony 5" black & white TV, Model TV-520. L.G. Fordyce, 9603 29th Ave., NW, Seattle, WA 98117

WANTED: Atwater Kent radios 80, 90 92, 206, 465Q & 735. RCA radios R37 & 128. Radios must be in excellent condition & original. FOR SALE: RCA 630 & 830 TV backs – \$25 ea. Snow White & The Seven Dwarfs on three 78 Victor records. Records & cover are excellent from the 30's – \$125 or BO. Tony & Lynn DeMara, 40231 Day, Clinton Township, MI 48038-4739. (810) 263-0325

FOR SALE: Eveready Model 2, green metal cabinet with matching speaker, very Deco – \$145. Crosley Model 22AS, table model radio-phonograph, looks great -\$40. Fifty or more clean original sets available, always thinning my large collection! Sorry, no shipping. Come see my inventory! Dickering done here. All inquires to include SASE. Francis W. Pond, 98 High Rd., Lee, NH 03824. (603) 659-3831, no calls after 9 pm EST

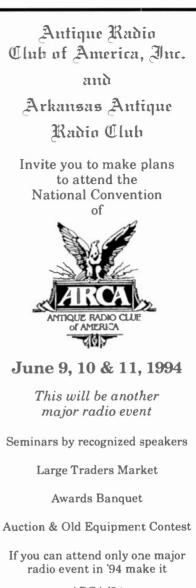
WANTED: 1925 Amrad 2 dial Neutrodyne set, and other pre-1926 Amrad sets. Andrew Mooradian, 5 Priscilla Ln., Winchester, MA 01890

WANTED: For AK 49, grid leak, grid leak resistor, 2 AFT (small can). Thanks. Del Tysdal, 812 Broadway, Fargo ND 58102. (701) 293-9328

FOR SALE: McIntosh MR66 tuner with MXP-200 Fisher multiplex – \$175. Phil Hugly, 6121 South 52nd St., Lincoln, NE 68516. (402) 423-3364

WANTED: Clean BC-348 receiver with original dynamotor power supply. Tim Vanek, 1350 College Place Rd., Helena, MT 59601. (406) 458-5400

WANTED: Radiola III, IIIA, and balanced amp in working condition. Contact: Daniel Racovaz, 1237 Albion Rd., Rexdale, Ontario, Canada M9V 1A9. (416) 743-7052



ARCA '94

in Little Rock, Arkansas

Write to:

ARCA - '94 c/o Tom Burgess PO Box 191117 Little Rock, AR 72219-1117

> or Phone 501-565-1750

WANTED: Any crystal set. Collection now at 286 pieces; seeking more. Erwin Macho, Ambrosweg 17/A/8, A-1230 Vienna, Austria

WANTED: Manuals for Tektronix 531 scope. Precision EV-10 VTVM. Precision Electronometer 500A. Jerry Ingordo, 289E Skidmore Rd., Deer Park, NY 11729. (516) 667-3854

FOR SALE/TRADE: Have The Boys' Second Book of Radio and Electronics by Alfred Morgan. Will trade even for first or third Radio and Electronics book by Morgan or sell for \$20 postage included. Bob Barr, 3130 Bellanca St., Columbus, GA 31909. (706) 322-2180

FOR SALE: RCA Radiola AR812 portable, 1924, 6 tubes with horn speaker. GE K-50P cathedral,1933, good shape. Philco TV Model 51 T1601 12". Westinghouse Model H-69112 10". Pickup only on TV. Standard SRG 430 transistor Micronic Ruby, 1964, AM, in box, very good. Standard brass fan by Robbins & Myers Co. Serial No. 29102. Pat Bailey, 551 Carlton Ave., Millville, NJ 08332. (609) 825-2468

WANTED: Rola 8" PM speaker for Stewart-Warner R-182 radio. Ernest D.M. Yeaw, RR#3, Tatamagouche, Nova Scotia, Canada B0K 1V0. (902) 657-2554

WANTED: Paragon RA10, DA2. Cash, trade, up or down. AK10, BC15 available. Collins sets. Brian Roberts, 3068 Evergreen Rd., Pittsburgh, PA 15237. (412) 931-4646

HELP: Anyone know where I can purchase "Oryx" subminiature soldering bits? (They moved from Chesham, UK.) Harry Blesy, N9CQX, 2409 Northgate, No. Riverside, IL 60546. (708) 442-8855

WANTED: Info for restoration of Hallicrafters Model S-38B. Manual, schematics, pictures, non-working sets for parts. Please help restore a friend's childhood memory radio. Will pay. Bob Snyder, PO Box 9, Milford, NY 13807. (607) 286-7252

### ★ ATTENTION RADIO COLLECTORS ★ GENE 4<sup>™</sup> ANNUAL ANTIQUE RADIO AUCTION HARRISING. Sat. April 16<sup>™</sup> at 10 a m

Sat., April 16<sup>th</sup> at 10 a.m. Bring yours in now for national advertising, 300+ quality radios are needed for this nationally attended auction. Items already here: DeWald Model A-502 Catalin, Fada 1922. Atwater Kent Model 480F console, KIOA radio, GE Bakelite white tabletop, Crosley Model 24AV, DeWald tabletop, Pilotuner Pilot. Supreme Instruments tube & battery tester, World Globe atop round transistor radio. Emerson tabletop, RCA Victor Police broadcast radio, GE 10 transistor & other transistor radios, Arvin transistor Model 61R35 - ice blue, Magnavox 39 pocket portable, Signal Corps U.S. Army signal generator 1-721, two Eveready Classic Brand battery weather radios in orig. boxes, plus more. Calls coming in weekly. Quality consignments will be accepted up to day of auction. Call today for details.

Gene Harris Antique Auction Center, Inc. 203 South 18th Avenue Marshalltown, Iowa 50158 PH. 515-752-0600 \* FAX 515-753-0226 Tom Harris, Auctioneers WANTED: Marantz Model #1, Audio Consolette preamplifier. Pre-recorded open reel tapes, 2-track (in-line or stacked heads), all categories, labels and artists. Issues of Audio Engineering and Audio magazine from the 1940's, 50's and 60's. Phillip Chance, 925 Clinton St., Philadelphia, PA 19107. (215) 574-8147 (h), (215) 590-4895 (w), or fax reply to (215) 590-3709

WANTED: For our museum in Europe – Atwater Kent 465Q 225 tombstones. 735 cathedral. Belmont 4.1 cathedral. Crosley Buddy Boy. Super Buddy Boy. Elf cathedral. Sheraton cathedral. Emerson 414. Continental ca. 1940 (piano). Grantline 502 Series A. RCA 128, 143. Silvertone 1955 tombstone. GE L50, K50. Philco 49501. Colonial New World. Zenith SS29, 7D127, 7S28, 6V27. Thank you. Please write to: Magic Jukebox Museum, Buurtweg 107, 8930 Menen, Belgium, Europe

FOR SALE: Hallicrafters Sky Buddy Junior, Model S 110, 1 BC band, 2 SW bands, all work, tubes – \$45. John Kara, 1700 Baltimore Ave., Whiting, NJ 08759. (908) 849-4318

WANTED: Microphone Model 556-B Shure and Model 33-N carbon ring and base. Marcel Vallee, 703 Boul. St. Germain, Rimouski, Quebec, Canada G5L 3S6

FOR SALE: RCA Magic Brain chassis, 4-band, 9-tube, complete – \$60. T10-1 cabinet – \$50. Jay Myers, 1010 Graybar Ln., Nashville, TN 37204. (615) 297-5886

WANTED: AK Type 7L horn driver, screws into horn in Pooley cabinet. Can accept damaged pot metal as have repairable case but no innards. Also want driver with base for Bristol Audiophone gooseneck horn, or consider selling horn. Cecil Grace, Box 5127, Asheville, NC 28813. (704) 274-8224

WANTED: TCS transmitters and receivers. Also need manuals. Thanks! Tom Smith, N5AMA, 13034 Elmington Dr., Cypress, TX 77429. (713) 376-3436



### INTERESTING AND UNUSUAL TELEVISIONS

Many different types sought from prewar to 1970's. If you have a unique television, I'll make it worth your while to contact me.

Gary Borton (416) 534-0230, phone/fax — Yes, I can travel to pickup. — FOR SALE: Racal RA-17 gen. coverage SW rcvr. exc cond., checked out – \$400. Gary Gleicher, Eox 427, Little Neck, NY 11363. (718) 423-1911, eves.

FOR SALE: Original manuals: Heath Model TC-3, Eico Model 680 transistor and circuit tester, HP Model 410B HF vacuum tube voltmeter, Heath Model ID-101 electronic switch, Heath Model IM-21 vacuum tube voltmeter. Spec and schematic sheets for: Heath IM-11 voltmeter, Model IP-32 reg. power supply, Model IG-72 audio generator, Model 10-12 oscilloscope. Manua's – \$20 ea; spec sheets – \$10 ea., or will consider buy-all price or trades. Bob Snyder, PO Box 9, Milford, NY 13807. (607) 286-7252

WANTED: Tube chart for Mercury Model 202 tube tester. Phill Grant, 119 Hoeshop Rd., Bernardston, MA 01337. (413) 648-9077

WANTED: Name your price for these 15-volt tubes: Sonora RA-1, SO-1 or Arcturus 40, 48. Good emission only. Prefer N.I.B. John Swett, 29 Zeller Ct., Berea, OH 44017. (216) 234-4980

FOR SALE: Realtone Mod TR-2051, (Bunis Transistor Guide, p. 173) – \$25. Lafayette catalogs: (2) 1971, (1) 1972 – \$5 ea., \$12.50/all (3). Heathkit RF generator Mod IG-102 w/manual – \$20. All plus shipping. Allan Haasken, 8422 Berea Dr., Vienna, VA 22180. (703) 560-4869

FOR SALE: Edison Fireside cylinder player with two horns and exra cylinders, excellent - \$1,500. Edison Standard cylinder player, 2 & 4 minute player with Cygnet horn and extra cylinders, excellent - \$1,100. Hallicrafters Sx42 receiver, good - \$275. National NC183D with speaker, clean and works great - \$250. HRO 50T with A, B, C, D coils in wood box - \$300. HRO MX rack mount with PS, speaker 7 coils and coil case and electrically restored - \$350. Uniden/Bearcat 100XLT, 100 channel handheld scanner with leather case and PS charger, like new - \$100. Two D104 microphones - \$50 ea. Philco Jr. cathedral, nice - \$200. WANTED: Sonar FS23 or FS 40 tube CB radio | will ship anywhere in the world. Scan Astafan, WS2W, Route 5, Box 153, RD#3, Frankfort, NY 13340. (315) 894-8958



WANTED: This catwhisker detector crystal set. Believed to be pre-1955 Allied (Knight) kit. Also want catalog showing this set, and correspondence with any owner of this set. John Swett, 29 Zeller Ct., Berea, OH 44017. (216) 234-4980

FOR SALE: (2) RCA #29K console – \$75 ea. Admiral #6C71 console – \$60. B&K Dyna-Quik #500 tube tester - \$35. Pick up only on consoles. Chris Salerno, 124 Jones St., Old Forge, PA 18518. (717) 451-0327

FOR SALE: Tubes, radio TV, 40's thru 50's. SASE for list. Lee C. Dickinson, 401-3 Talcottville Rd., Vernon, CT 06066

MESSAGE: Will pay \$25 for a Grebe "tapered-grip" phone plug. WANTED: Grebe CR-6, CR-7, CR-12, CR-13, CR-14 radios. Amplion AR-39, AR-67, Baby Dragonfly horns. 5" round speaker with 3000Ω field coil for Emerson U5A chassis. RCA Radiola IV, any condition. J.C. Woychowski, 291 Main St., Niantic, CT 06357. (203) 739-6579. collect



FOR TRADE: 1930's: circular Ecko AD65 (black/chrome with hairline, immaculate brown), Philips 930, rare black Australian Radiolette (better looking than Air King, and now becoming very sought after). Many other stylish European sets. 1920's: Gecophone smoker's cabinet, rare 1 valve B.T.H. crystal set, other crystal sets, brown Q horn speaker (with silver bird), others, Fellows sloping open 2 valve receiver ca. 1923. WANTED: Quality Catalin or ncvelty sets (i.e. AU190, Addison, Fada, Motorola, M. Mouse, Siesta, Cooler). Trim for yellow Emerson Big Miracle, louvres for yellow Fada 5F60/ 53X. Good reproduction OK. Simon Wade, Finchcroft, Broadwater Down, Tunbridge Wells, Kent TN2 5PE, United Kingdom. (44) 892 543505, evenings

WANTED: 1933 Zenith 440 or 441-442 chassis, goes in cabinet w/4 windows. This is a 12-tube set. Speed Feldschau, 7455 O'Neil Rd., Keizer, OR 97303. (503) 390-3928

FOR SALE: Bakelite blow-out: Deco, Moderne, sets gotta go, new prices. SASE: Don May, 16 Gulley Dr., S. Windsor, CT 06074

FOR SALE: Grundig table radio, ca. 1956, mint condition – \$150. Photo – \$1. Steve Kelsay, PO Box 4131, Santa Ana, CA 92701. (714) 831-7258

WANTED/FOR TRADE: Transistors: Will pay double book value for early Sony, Crown Continental, Kobe-Kogyo, Tokyo Tsugin Kogyo, Ltd. and others. Have Regency TR-1, Raytheon T-100, Emerson 849, Motorola, etc. for trade. Tom Christopher, S350 Alum Rock Ave., San Jose, CA 95127. (408) 926-2808, call days PST

FOR SALE: Stromberg-Carlson Signet 70 amplifier, needs output transformer – \$15. Emerson G-1704 clock radio – \$20. GE C-413C clock radio – \$15. Bogen RP-100 tuner – \$25. Jon Andreasen, PO Box 22, Newton, NJ 07860. (201) 579-6261, 5:30-9:30 pm ET

FOR SALE: Antique microphones: EV velocity mic, Model V-1 diamond shaped; Velotron Model A, Lifetime Model D42, Shure Model 70H – \$450 OBO. John Wiesner, 31 Haystack Rd, Clifton Park, NY 12065. (518) 371-9902, (518) 438-2801

FOR SALE: Atwater Kent Model Five, original with two tags, pick up only. Crosley grandfather clock radio – \$450 pick up only. Crosley Pup – \$350. Crosley cathedral Model 167 – \$275. Clapp-Eastham HR-HZ, knife switches – \$500. Neon Simplex receptor, made by Neon Lamp Works forerunner of Fada – \$225. Freshman Masterpiece – \$65. Claratone – \$65. Other miscellaneous items. Hugh Coachman, PO Box 2345, Lakeland, FL 33806. (813) 644-6805, 6-9 pm FOR TRADE: Early wireless sets: DeForest 5 panel Radiophone interpanel set, Z-nith Multiceiver MC-3, Grebe portable radio receiver-transmitter Model KT1 complete. Aeriola Jr. crystal set. Will trade above for Marconi or Telefunken sets or parts. Photos – \$2 plus SASE. FOR SALE: Solar-powered AM transistor radio –\$25 + UPS. Phil Weingarten, 67-61 Alderton St., Rego Park, NY 11374. (718) 896-3545

FOR SALE: Novelties – the best for less. New prices. SASE: Don May, 16 Gulley Dr., S. Windsor, CT 06074

WANTED: Zenith 6D-510, 6D-117, 6S-511 table radios, cases intact, restorable. Scott stereo amp to match Scott 350-C FM tuner. Heathkit AG-8, AG-9 audio generator. Steve Kelsay, PO Box 4131, Santa Ana, CA 92701. (714) 831-7258

WANTED/FOR TRADE: For Sony collection: All pre-1959 Sony radios – TR-52, TR-55, TR-61, TR-63, etc. Paying current value or will trade early transistor sets – Raytheon, Regency and others. Tom Christopher, S350 Alum Rock Ave., San Jose, CA 95127. (408) 926-2808, call days PST

FOR SALE: Guild roll-top desk, 21 tube. Can deliver to 200 miles from Salem, Or. Speed Feldschau, 7455 O'Neil Rd., Keizer, OR 97303. (503) 390-3928

FOR SALE: Westinghouse H204 – \$50. Philco 50-922 - \$50. Philco PT44 – \$75. Philco 39-7 – \$50. Emerson port. 523 – \$35. Federal R-P101 – \$40. RCA 6BX63 – \$40. Truetone D2919 – \$25. Bulova 350 – \$30. Bulova clock 190 – \$20. Truetone D1002 – \$100. RCA 2X62 – \$40. Dunlop 500 – \$50. Philco 46-250 – \$40. Zenith H723 – \$30. Philco 53-560 – \$25. Zenith 6D030E – \$40. Silvertone 2421 – \$50. GE 408 – \$40. Zenith 4K035 – \$45. Lafayette HE51 – \$50. RCA 4X641 – \$35. Stromberg-Carlson 1101 – \$100. RCA 95T5 – \$75. GE 123 – \$60. Motorola 63L1 – \$45. Polaroids – \$1 plus SASE. Bud Santoro, 3715 Bower Rd., Roanoke, VA 24018. (703) 774-9153 FOR SALE: Rex Royal lap guitar '50's ice blue – \$300, 133 can caps – \$1 & SASE for list, Auricon hi-fi mic #E-7 '50's, Philco 38-9, Bendix 626c – \$50 ea. Altec big blond spkr sec. horn w/15". Renee May, 1242 N. EI Centro Ave., Los Angeles, CA 90038

FOR SALE: Motorola transistorized Dispatcher Radiophone 136-174 Mc with manuals – \$50. Heathkit HR-1680 receiver, works – \$25. General Electric transmitter-receiver unit Model FI-42N, works – \$25. A.R.F. Products Signal Corps U.S. Army SG-12/U signal generator, untested – \$25. Stelma Inc. telegraph distortion analyzer Model TDA-2, works – \$25. Pickup desired. Bob Snyder, PO Box 9, Milford, NY 13807. (607) 286-7252

WANTED: Emerson 888 Explorer in mint or excellent condition. Mike Heffner, 724 Elm Ira St., Williamsport, PA 17701. (717) 323-3647

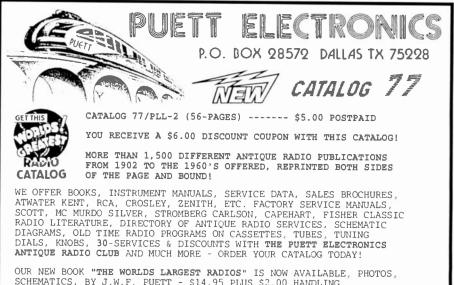
FOR SALE: AK 82, Philco 90, Zenith Trans-Oceanic. WANTED: Zenith 15-tube 1938 chassis, Tower Castle cone speaker. Contact: Kent Martin, 7803 Butterfield Dr., Elkridge, MD 21227. (410) 796-1953

MESSAGE: Discerning telegraph instrument collectors read the Vail Correspondent, published quarterly; articles, free subscriber ads – \$10/yr. U.S.A., sample – \$2. TVC, Box 88-A, Maynard, MA 01754

WANTED: Escutcheon for Columbia radio, 2 1/4W x 2 3/4H. Let me know your price. K. Manthei, 3318 Putnam Ct., Fairfield, CA 94533-3337. (707) 422-2613

FOR SALE/TRADE: Twin B&O ribbon mikes wiht stereo mount, mint – \$550 or good RCA-77. Dan Wood, 248 Carpathia Rd., Winnipeg, Manitoba, Canada R3N 159. (204) 488-6662

FOR SALE: 200+ antique radios, tubes, TVs, etc. 25page photo list – \$1.50. Having tube sale; please send me your want list. Radio Ranch/M. Ohmann, 10745 255th Ave., NE, Belgrade, MN 56312



SCHEMATICS, BY J.W.F. PUETT - \$14.95 PLUS \$2.00 HANDLING. INCLUDES SCOTT, MC MURDO SILVER, PHILCO, RCA, ZENITH, LINCOLN, FREED EISEMANN, FISHER, MEISSNER, MAGNAVOX, CROSLEY + MANY MORE! WANTED: RCA transmitting tube manual. State cond. & price. John Myrick, NQ2V, 106 Citadel Dr., Maurice, LA 70555. (318) 984-5781

WANTED: Daven 1 1/2" x 1 1/2" neon TV tube (k nolamp) for scanner TV. Don Joyce, 8088 Whalen Ln., Maineville, OH 45039. (513) 683-7013

FOR SALE: Radiola 28 and matching AP961 power supply/amplifier/speaker, museum quality sets which play, both highboys, very rare sets – \$750. RCA Victor VV-XA console phonograph, oak cabinet, mechanically restored, original decals and tags, many accessories, approximately 1911 with original dealer tag – \$350. Radios, sets and phonograph must be picked up in N. J. Will consider unique trade items. Large collection of smaller items such as AK 20C, AK 30, home brews, Utah speaker, etc. SASE for list, pictures, and prices. Dan Clayton, 1364 Tullo Rd., Martinsville, NJ 08836. (908) 563-7874

HAVE YOU MOVED? ARE YOU MOVING? PLEASE NOTIFY US A.S.A.P. SEND US YOUR... OLD ADDRESS NEW ADDRESS and SUB # MANY THANKS!!!!!

FOR SALE: Tube CB's: Johnson Messenger 223, Currier 23, Lafayette HB 200, Hallicrafters CB 3A and CB 7, P.S. Sentry – \$40 ea. Mitchell bed lamp radio – \$30. Many tube auto radios. Dennis Atkinson, Upper Park St., Phillips, ME 04966. (207) 639-3111

WANTED: Operating instructions for a Heathkit impedence bridge Model 1B-2A. Gordon B. Phillips, 610 N.E. Royal Ct., Portland, OR 97232. (503) 234-3517

WANTED: Langavin 6L6 amp, McIntosh 20W2 amp. 1950's Altec bookshelf speaker. Sumner McDanel, 3104 So.147th E. Ave., Apt. O, Tulsa, OK 74134. (918) 437-5403

FOR SALE: Catalin Fada 1000, all yellow, good condition – \$475. Rick Burnis, 1101 Cedar Ave., Scranton, PA 18505. (717) 346-7201

WANTED: Collins 51S-1, National NC183D; technical material GPR-90 91, or 92. Bob Johnson, 230 Erica Way, Portola Valley, CA 94028. (415) 854-5117

WANTED: TV7 tube tester. Must work and have chart. Rod Galloway, 2220 Woodbury Rd., Melbourne, FL 32935. (407) 254-0280, after 5

FOR SALE: Transistors, (see ad May 1993, p. 70) – \$800. Rod Stidham, 4011 So. 286th, Auburn, WA 98001. (206) 854-4874



WANTED: Tube audio equipments, mono/stereo, broken or not; also drivers, tubes, theater equipments. Khanh Do, 1161 Copper Verde Ln., Modesto, CA 95355. (209) 525-8359, h; (209) 835-9759, w

WANTED: Chassis or junker set Philco radios with 8 or 9 push buttons. John Lopez, 825 Lees Dr., Las Cruces, NM 88001. (505) 527-8515

FOR SALE: General Radio wavemeter (from Conrad estate) Mod 224, Ser. #209, mint case + all charts, R/ O - \$195. National RBO low frequency 15-600, no tags, w/T - \$95, RO. WANTED: Zenith 6PB slug assy. for 12A1. Myers tube sets & phones. Knobs for Scott 12. John Myers, Box 98, Wilson, NY 14172-0098

WANTED: Drake SSR-1 shortwave receiver. Will pay premium price for one in excellent condition and working. Gerald Silver, 10863 W. Clairmont Cir., Tamarac, FL 33321. (305) 720-1972

WANTED: Phillips code book, Hammarlund HQ-100(A), Realistic DX-302, damaged, broken telegraph keys. FOR SALE: 30 pounds telegraph paper, manuals – \$150. SX-28, nice – \$200, pickup. Bozak recording console – \$1,000, pickup. Meissner UniSignal audio filter – \$100. Code Book, Morse Code manual, new – \$14.95. Vietnam/CIA Code trainer machine – \$75. All plus shipping. Robert W. Butt, N1KPR, The Key Doctor, 8 Little Fawn Dr., Shelton, CT 06484. (203) 924-1120

FOR TRADE: Tom Thumb, near mint white, for Zenith tombstone radio, also Pulsars watches. Frank Prince, 3316 10th Ave., Racine, WI 53402. (414) 639-9307

WANTED: Philco cathedrals; 16, 118 144B, 66B, 91B & 90 (cabinet only). Philco metal box 511-515 models. David Boyle, 7169 W. David Dr., Littleton, CO 80123. (303) 977-6988, w

FOR SALE: McIntosh Model MC 2105 power amplifier – \$600 plus shipping. Ernie Nagy, 213 S. Collier, Building 2, 105, Marco Island, FL 33937. (813) 642-5176



Bellingham, WA 98226

WANTED: Will pay top dollar for National NC-98 communications receiver in mint condition. Dave Bishop, 702 Clearview, Decorah, IA 52101. (319) 382-4122

WANTED: Hallicrafters S-76 with matching speaker, working. Bill Regan, 4566 O'Dell PI., Jamesville, NY 13078. (315) 492-2817

FOR SALE: Jukebox Collector Magazine. Sample – \$3. Subscription – \$30. Jukebox Collector, 2545 SE 60th Ct., Suite 105, Des Moines, IA 50317

WANTED: Sparton 89, Sparton 110, Sparton 301, Sparton 1867, Zenith 75, Kellogg 547. Bill Mann, Second Road Warden Pl., Box 313, Harveys Lake, PA 18618. (717) 639-5312

FOR SALE: Moving!! Westinghouse H-840CK15; RCA CT100, 21CD8845M, 21CT7855, 8TS30; Zenith H2438R. Scott AW23. Parts. Bob Baker, 35326 Shenandoah Dr., Shingletown, CA 96088. (916) 474-1650

FOR TRADE: Horse radio, excellent, working, brand unknown for Philco 20 Deluxe, 70, or AK cathedral. Phil Boydston, 102 Concorde Pl., Mandeville, LA 70448. (504) 845-0867

WANTED: Two 6LQ6 tubes, prefer new. Thanks. Don Swanson, 8070 Briaroak Dr., Pensacola, FL 32514-7830. (904) 476-5160

WANTED: Regency TR1, Sony TR63 or Zenith Royal 500 in working condition. Dan Melander, 13783 Princeton Ct., Savage, MN 55378. (612) 894-8589

FOR SALE: Atwater Kent and RCA sets, advertising items, literature, SASE. Raymond Thompson, 7422 Cherry Tree Dr., Fulton, MD 20759. (301) 490-4448

FOR SALE: Majestic Charlie #1 chassis, speaker (no case or figure), 1 knob – \$125 runs; (7) Zenith (1993) Santa bears, white – \$19 ea. + \$3 UPS. Thanks. Del Tysdal, 812 Broadway, Fargo, ND 58102. (701) 293-9328

WANTED: Image Orthicon 5820, or other. R. Brewster, 454 Diablo Dr., Pittsburgh, PA 15241. (412) 833-4287

WANTED: Radiola 60 cabinet, spkr for AK 67. FOR SALE/TRADE: Brunswick 5KR cab. GE 321, SC-1000, Zenith 6R886, Philco 50-520, Wollensack R-R, 12LP4 pix, list. Don Urban, 111 S. Davis St., Anamosa, IA 52205-1837

FOR SALE/TRADE: AK radio Model 509, Tune O Matic – \$900. C. Knipfel, 200 Langham, Morton, IL 61550. (309) 266-9440

FOR SALE/TRADE: RCA projection TV, 9PC41 – Offers. Motorola 8" VT-71, as found, not cracked – \$75/ BO. Marconi Bakelite battery radio Model 230 – \$20. WANTED: Collecting 50's color, and pre-'53 TV's. Glenn Bubenheimer, 27851 Terrence, Livonia, MI48154. (313) 421-5574

WANTED: Schematic diagram Supreme 570 signal generator. Need one small, one large flowered wooden knob for RCA 120 cathedral. Charles Pierce, 4380 East Brookhaven Dr., Atlanta, GA 30319. (404) 233-1340

MESSAGE: Transistor radios are hot, hot, hot!!! Selling entire collection 300+ pieces. Preview on 2-hr. VHS tape – \$10. See block ad this issue. Jon Prabel, 2733 Wood Eagles Dr., St. Charles, MO 63303. (314) 947-1543

WANTED: McIntosh 15W1 or 50W1 amp, Scott 210C or 210D integrated amp, Audiocraft magazines, any early integrated mono tube amps and tuners. Jack Smith, 288 Winter St., N. Andover, MA 01845. (508) 686-7250

FOR SALE: Sencore FE20 FET VOM 808. Panasonic tape recorder. (18) Tab color TV serv. manuals – \$2.50 ea. Large stock new radio-TV tubes, also used tubes 1 1/2 volt; metal tubes, (1) 6DS4, (2) 8072. John Mednansky, PO Box 4273, Bisbee, AZ 85603. (602) 432-3036

## <u>New Wireless Pioneers</u> Books, Magazines, Literature Bought and Sold

New Wireless Pioneers buys and sells books, catalogs, magazines and other literature from the 1800's to 1950 that deal with early radio, wireless and electricity. A selection from our list of specialties:

Pre-1900 Electricity Pre-1925 Radio or Wireless Pre-1950 Computers Pre-1900 Telegraphy Pre-1940 Television Early X-Ray

Magazines, Catalogs, Autographs or Ephemera related to the above topics. Also: Pre-1920 Wireless and Telegraph Apparatus – Radio-Related Novelties and Advertising – Early Vacuum Tubes and Electrical Devices. Some items available in other technical subject areas also.

Several catalogs featuring items for sale are published each year.

New Wireless Pioneers – Jim & Felicia Kreuzer P.O. Box 398, Elma, NY 14059 (716) 681-3186 FOR SALE: Three Philco cathedral radios, very nice!, photo to serious buyer – \$900 for the three. L. Kistner, 707 E. Jersey Ave., Normal, IL 61761, or (309) 452-5950

FOR SALE: Western Electric 7-A amplifier, perfect original with tubes – \$350. Vance Rayburn, 2718 Homestead Rd., Madison, WI 53711. (608) 274-3002

WANTED: AC probe assembly for Hickcock V.O.C.M. Model 209-A. Need not be operational but must be complete with cord and in-line connector. Al Blanco, PO Box 729, Front Royal, VA 22630

FOR SALE: Voice Writer Ediphone Model 74000 Thomas A. Edison – \$100, 24 pounds weight. Martin Kirk, 801 Washington Ave., Bakersfield, CA 93308. (805) 399-6778



WANTED: Help! Need manufacturer and model for this circa 1929 A.C. metal box radio. Gerald Schneider, 3101 Blueford Rd., Kensington, MD 20895-2726. (301) 929-8593

FOR SALE: Tektronix 180A Time-Mark generator. Ideal cailbrating source for oscilloscope sweeps, oscillators and counters. 14 markers 1  $\mu$  sec. - 5 sec., 5 MHz, 10 MHz, 50 MHz sine wave frequencies. 6 trigger-rates 1 Hz - 100 kHz .001% accuracy. Excellent condition, serviced and calibrated, with manual – \$75 + UPS. Alan Kriss, 1872 Portsmouth Way, Union, NJ 07083. (908) 688-2092

#### NOTICE TO ALL CLASSIFIED ADVERTISERS! OUR CLASSIFIED AD DEADLINE IS 12:00 NOON ON THE 10th OF EACH MONTH

FOR SALE: (75) antique headphones – \$500. PRI 111B scintillator w/case, manual – \$125. PRI 111B scintillator – \$50. Both work. (23) Radio-Electronics, 1-55 to 12-56 – 25¢ ea. Wilcox-Gay Recordette 3 – \$25. Ballantine 3028A AC pwrd. V.O.M, exc – \$35. Precision 10-12 tube tester, wood case – \$30. John Martin, 817 Cook Ave., Billings, MT 59101. (406) 252-4287

FOR SALE: Play those great old radio shows. 16 in. transcription turntables self-contained w/amp 12 inch speaker – \$295, AMX OK. Robert DeMars, 222 Lakeview Ave., Ste. 160-256, West Palm Beach, FL 33401. (407) 832-0171

WANTED: New Zenith DeLuxe Chinese Model radio (late 1920s). See Vintage Radio, p. 114. Gerald Schneider, 3101 Blueford Rd., Kensington, MD 20895-2726. (301) 929-8593

WANTED: Complete chassis with speaker for GE K63 or RCA 120. Also good transformer or power supply for Brunswick 5 KRO or Radiola 17 or 18. Thanks. Bill Johnson, 34 Springlake Pl., NW, Atlanta, GA 30318. (404) 355-6308 WANTED: Horn speakers wanted by serious collector. Buying both U.S. and foreign horns and pre-1926 radios. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (612) 571-6062

WANTED: Sams Photofact in binders Vols. 39-50. Richard Gray. 11869 Hi Ridge Rd., Lakeside, CA 92040. (619) 977-6033. Fax (619) 390-8937

FOR SALE: Old radio books, plus electricity, ham, telephone. Something for everyone. SASE to: Radiographics Bocks, Box 5483, Willowick, OH 44095

WANTED: Older Fender, Gibson, Ampes, Marshall, Selmer, Vox, Premier, Gretch guitar amps working or not. Also parts & speakers. Peter DeGregorio, 160 Fairfield Woods Rd., #64, Fairfield, CT 06430. (203) 374-4289

FOR SALE: RCA/Disney Alice in Wonderland 45 record player, works – \$95. Wanted left-handed bug. Gerald Skloot, 2923 Mandalay Beach Rd, Wantagh, NY 11793. (516) 221-3535

FOR SALE: Scott Allwave 12, perfect – \$700. Philco 630 reconditioned – \$175. Scott 510, mint, Westinghouse WR212 table, tuning eye, restored – \$125. Many others. Send list of wants. WANTED: Scott 16 dial pointer, dial glass or copy for Truetone 2DL Series console with 4 pointers. One each for volume and tone. Ray Lamont, 70 Litchfield Rd., Unionville, CT 06085. (203) 675-6327

WANTED: Schematic, owners manual, or any other literature for a Howard Model DL, circa 1932. Not in Gernsback or Rider. Thomas Peters, PO Box 3925, McAllen, TX 78502

WANTED: TV backs for Zenith 12" porthole console Model No. G2346R and Admiral 10" dual chassis console Model No. 24A12. Also 1950's TV Guides. Steve Cavell, 30144 Torry Ave., Flat Rock, MI 48134. (313) 379-3254

### ARBE-III — Universal Battery Eliminator

- Specifically designed for early battery-operated radios.
- Custom wound power transformer
- ⇒ Quality components used
- ⇒ Five-year warranty
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- Isolated A, B and C supplies for maximum flexibility
- Safety features not found in kits
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  Contact:

Antique Radios Inc. Box 6352, Jackson, MI 49204



(517) 787-2985 or Fax (517) 782-7422

VIŞA

FOR SALE: H.F. Limiter, FSK-1000 demodulator with AFSK keyer, 1020A, new mint, \$600 value for -\$50 plus UPS. Jim Cheeks, 4828 Keniston Ave., Los Angeles, CA 90043. (213) 291-2267

FOR SALE: Radiola 33 – \$100. AK Kiel tables w/55-C +60 – BO. Bremer-Tully counterphase, old horn speaker? maker, other cathedrals, tombs., Radiolas, Victor. Tons of tubes, switches, parts. Write with needs. Ray Lamont, 70 Litchfield Rd., Unionville, CT 06085. (203) 675-6327

WANTED: Howard Model M console for parts or working. Also any factory literature for this. Thomas Peters, PO Box 3925, McAllen, TX 78502

FOR SALE: Stromberg-Carlson Code 20 amplifier, very attractive – \$40 plus UPS. Kenneth Miller, 10027 Calvin St., Pittsburgh, PA 15235. (412) 242-4701

FOR SALE/TRADE: Silvertone chassis 101.483, includes 9 tubes and knobs - \$40. Paul Fulton, 711 Jacquelyn Rd., Westwood, NJ 07675. (201) 664-5260

WANTED: Arvin metal radios and small 1930's metal sets. Jay Malkin, 1250 Galapago, #206, Denver, CO 80204. (303) 623-6451

WANTED: Zenith Walton sets and Cyarts radios. Johnny Johnson, 2201 Newton St., Denver, CO 80211. (303) 455-3421

FOR TRADE: Fluke Model 521 K/J digital thermometer with case for Rider's 18 & 19. Joseph R. Forth, 321 Long Vue Acres, Wheeling, WV 26003. (304) 277-3154

WANTED: Any info/print on Royal Roice TRF. Manufacturer unknown. Tubes: (2) 24, (2) 35, 47, 80. Karl Zuk, 154 Old Post Road North, Croton, NY 10520

FOR SALE: Radios, SASE list. Motorola 101R-21 console with 78 rpm cutting-arm & mic., not working, but complete – \$125 pick up only. Tom Tetzlaff, 23 Nelson Dr., Silver Bay, MN 55614. No phone.



FOR SALE: Weste'n Electric 376C cold cathode rectifier for your rare tube collection – \$2 ppd. Jack Shaymow, Vintique Electronics, 52C Tilford, Deerfield Beach, FL 33442. (305) 427-1222

FOR SALE: Automobile radio vibrators – free catalog. See our boxed classified ad. Note new address. Dan Schulz, Antique Automobile Radio, Inc., 700 Tampa Rd., Palm Harbor, FL 34683. (800) 933-4926. Fax: (813) 789-0283

WANTED: Midwest, Royale, Regal console cabinets and entire radios, Miraco one-tube set and amp, Midwest catalogs for 1920-27, 30, 32, 37. Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (612) 571-6062

FOR SALE: Tubes, Arcturus blue tipped #124 – \$20. DeForest DV-6, gocd – \$95. DV-5, dud – \$20. DV-2, dud – \$20. WE #208A, good – \$40. WE #216A, good – \$40. Four pin English tubes – \$20 ea. J.F.D. resistance line cord 560  $\Omega$  new – \$20. Emerson U-5A white plastic tombstone, cracked case, good back – \$100. Ten plugin tuning coils – \$5 ea. RCA tabletop TV #8TS30, works – \$250 or BO. Motorola portable #5A7A – \$30. Shipping extra. Rick Yerke, PO Box 392, Moscow, PA 18444. (717) 842-4857

FOR SALE: RME 34 rec, spkr., DB-22A, VHF 152A. WANTED: Power TX for T599D. Ray Williams, 4521 Whitfield Ln., St. Louis, MO 63134-3821. (314) 428-1963

FOR SALE: Sams Photofact folders – \$2 ea. or \$1.50 ea. if I send 10 or more, plus postage. Send specific wants, or model numbers. You pay after receipt. No reply if I cannot fill the order. Richard Gray, 11869 Hi Ridge Rd., Lakeside, CA 92040. Fax (619) 390-8937

WANTED: Atwater Kent breadboard parts three tube TA island, also Type 11 tuner faceplate and dial. John Koop, 48 Wheelbarrow Ln., Wantagh, NY 11793. (516) 731-6711

# WANTED!

### \* 1920-1924 Battery Sets \*

Amrad, Clapp-Eastham, Cutting & Washington, De Forest, Federal, Grebe, Kennedy, Marconi, Paragon, Radiola, Tuska, AK, Leutz, Crosley, Crystal Sets, and Horn Speakers.

Serious collector. Will consider others and entire collections. Can travel.

Ed Bell — 5311 Woodsdale Rd. Raleigh, NC 27606 FAX/PH: 919-851-1517 FOR SALE: Leak Varislope III mono pre-amp, very good cond. – \$40 + UPS. RCA red/chrome logo – \$10. Parting out Radiola 80. Harold Wright, Rt. 1, Box 259, Chancellor, AL 36316. (205) 347-0393

FOR SALE: 100% satisfaction guaranteed. Tube radios: nice 10-135 Crosley - \$90; wooden Mantola 92-529 super condition - \$45; Continental M-500 tiny portable -\$50; RCA Radiola 61-3 - \$35; Westinghouse WR-226 with tuning eve - \$30. Emerson wood radio louver grille - \$30. Zenith X509V bright red plastic set - \$35. Minerva Corp. 1940's in very nice original condition, Shirt pocket transistors: Admiral Y2411GP-\$40; GE P-2710 - \$15; GE P-820A - \$25; GE P-910D - \$35; Admiral YK201GP - \$20; Zenith Royal R16P2 - \$25. Transistor portables: Arvin Y2411GP & 62R49 - \$25 & \$20; GE P-820H - \$30; Play-rite, Japanese - \$10; Air Chief 4C56 3-band - \$12.50; Alaron, Japanese, 10 transistor - \$15; Kowa 11 transistor - \$35; Raleigh 2band - \$15; Silvertone 42201 - \$15; Sony TFM-951 -\$15; Zenith 755G - \$35; Zenith Royal 640, 675LG, & 73 - \$20, \$30 & \$7.50. Test equipment: Tube testers - B&K Dyna-Jet 707 - \$45; Sencore TC142 - \$45. Schematic (copy) for McMurdo Silver Masterpiece Five - \$5, Plus early parts, more radios, test equipment and lots of literature please send a SASE or call after 7:30 pm Montana Time. Neil O'Donnell, 1809 Sampson St., Butte, MT 59701, (406) 494-8162

WANTED: 1925 Radiola 24 suitcase portable, reasonable, complete, w. coop. Robert Rettmer, 9223 N.E. 192nd, Bothell, WA 98011. (206) 483-5741

WANTED: I am a collector of Browning equipment. Bases, mobiles, amps, promotional material, etc. Will pay fair price. Carl Webster, 503 W. Porter, Palestine, IL 62451

WANTED: Schematic or info on Crosley Super Trirdyn Special, not Riders 1-16. Malcolm Green, 28 S. Hempstead Rd., Westerville, OH 43081. (614) 891-1095 FOR SALE: Tube testers, Hickok Model #539C and #539B, also 8&K Model 700. Your choice – \$65 plus shipping. Donald R. Schoenheide, 1830 S. Christine, Westland, MI 48185-4455. (313) 595-7762

FOR SALE: AK tuning condenser, brcwn, 3 3/4" – \$18; NC-66 5-band metal set, no speaker – \$35; Arvin 540-T case and back, chassis needs antenna coil, pink – \$37; also have Silvertone metal case with same holes as 540T – \$15; Arvin 4 tube set, needs work, metal with decal, no tubes – \$15; 550 QSL cards, 1950-1970-ish – \$23. Del Tysdal, 812 Broadway #4, Fargo, ND 58102. (701) 293-9328

### FREE – 20 WORD AD EACH MONTH To get your free 20 words, include your SUB# with your Ad. Additional words are 19¢ each. Read inside back cover for details. MANY THANKS!!!!!

WANTED: International Kadette plastic radios for my collection. Looking for Classics, Clockettes, Jewels, pocket radios, Toppers, and any advertising, manuals, or other literature pertaining to International Kadette. Greg Farmer, 71 Rice Creek Way, Frdley, MN 55432. (612) 571-6062

WANTED: Still want ELACO RCA clock! Ben Mancine, 237 Denison, Elyria, OH 44035. (216) 323-4902

FOR SALE: Beautiful home brew, all original variometers, AF transformers, capacitor, sockets, etc., never soldered, nice wood case - wire yourself – \$90. Ten Tec Omni-C, mint, non-smoker w/manual – \$475 or BO. Jeffrey Viola, 784 Eltone Rd., Jackson, NJ 08527. (908) 928-0666

FOR SALE: Transistorized 201A tubes for – \$5 ea. You furnish duds. Send LSASE for information. Jacob Anthes, Box 52, Lutz Rd., Glidden, WI 54527. (715) 264-5004

| for our bid.<br>TYPE | PRICE | TYPE           | PRICE           | TYPE  | PRICE    |
|----------------------|-------|----------------|-----------------|-------|----------|
| 01A(ST)              |       |                | \$ 5.00         |       | \$ 10.00 |
| 2A3                  |       |                |                 |       |          |
| 2A5                  |       |                |                 |       |          |
| 2B6                  | 6.00  |                |                 | 40    | 6.50     |
| 5AS4A                | 5.00  | 6JG6A          | 15.00           |       |          |
| 5U4G                 | 6.00  | 6JR6           | 10.00           | 45    |          |
| 5U4GB                | 5.00  | 6K5G           | 4.50            | 48    | 5.00     |
| 5V4G/GA              | 3.00  | 6L6G           |                 | 50    | 60.00    |
| 5Y3G                 |       | 6LF6           | 15.00           | 71A   |          |
| 6A5/G                | 12.00 | 6N6G           | 8.00            | 75    |          |
| 6B4G                 |       | 6U5            | 6.00            | 8714  | 13.00    |
| 6F5G                 |       | 6V6G           | 5.00            | 8908  |          |
| 6F6G                 | 5.00  | 10             | 10.00           | 8950  | 20.00    |
|                      | ALSO  | SEE OUR AD FOR | R USED TUBES WA | NTED. |          |

WANTED: Chassis cover for Splitdorf Abbey Jr. Ken Martin, 12667 Eckard Way, Auburn, CA 95603. (916) 885-0243

WANTED: Does anyone have a dial escutcheon for a Majestic Model 50 cathedral? Paul Cowlishaw, 1424 25th St., Ogden, UT 84401. (801) 393-8703

FOR SALE: We have a large selection of HV capacitors and electrolytics for tube circuits. Many vintage items. Check out our Tri-Mark dial marker/calibrator. Goodies at prices you'll like. Visa/MC. \$1 brings catalog and coupon. U.S.A./Canada only. Two Fox Electrix, PO Box 235, Tivoli, NY 12583. (914) 757-5800

WANTED: Rough or poor condition cathedral radios. Should be priced accordingly. R.J. & Krista Dial, 3245 Sylvaner Ct., Pleasanton, CA 94566. (510) 426-1470

FOR TRADE: 1934 AK 318. WANTED: Zenith 15U246. Eddie Burris, 4224 Stoneham Ln. NW, Rochester, MN 55901. (507) 282-1879

WANTED: Military TCS transmitters, receivers and accessories. Also want the Eldico SSB 100-F transmitter and manual. Thanks! Tom Smith, N5AMA, 13034 Elmington Dr., Cypress, TX 77429-2062. (713) 376-3436, evenings

WANTED: Chassis for Ekco Type A.D.-37 radio. AK-93 cabinet, restorable condition or better. Bob Nicholson, 3423 S.E. Long, Topeka, KS 66605-2486. (913) 266-9473, after 4:30 pm

FOR SALE: 1945 Fada Bullet, Model 1000, marbleized blue with yellow ribbed knobs, handle & dial ring, mint condition – \$3,500. 1946 Bendix Model 526C, marbleized green & black, mint condition – \$900. Or both for \$4,000. Call days Denice (602) 670-7317 or evenings Bill Cuculic (602) 299-6332, 6651 N. Campbell Ave., Apt. #282, Tucson, AZ 85718

FOR TRADE: Western Electric 4-D and Crosley VI; want Grebe CR-18, old transmitters by Collins, Gross, Harvey Radio Labs. Parker, W2YG, 745 16th Ave. S, Naples, FL 33940

WANTED: Western Electric 9A pickup, with or without equalizer and repeating coil; or RCA MI-4875-C vert./ lat. pickup with equalizer and switch. Also: Associated vertical transcriptions. D. G. Piacentini, 12 Joyce Rd., Plainview, NY 11803. (516) 935-8096

FOR SALE: HP200CD AF oscillator, original manual – \$50. More: RF generators, audio oscillators, counters, copes, meters, etc. List–LSASE. Kirk Ellis, KK4YP, 203 Edgebrook Dr., Pikeville, NC 27863. (919) 242-6000, evenings

| RADIO     | RESTOR                                      | ER'S SPECIAL   | S Each                               | 20+                |
|-----------|---|--|--------------------------------------|--------------------|
| 32 mFd    | 150 v                                       | axial  | \$0.60                               | .50                |
| 47 mFd    | 160 v                                       | radial   | .85                                  | .75                |
| 10 mFd    | 450 v                                       | axial/radial   | .90                                  | .80                |
| 22 mFd    | 450 v                                       | axial/radial   | 1.20                                 | 1.05               |
| The       | e following a                               | are 600v rated dip   | ped Mylars                           | :                  |
| .001, .00 |   | *****  | \$0.25                               | .20                |
| .0201     |   |  |                                      | .25                |
| .03047    |   |  |                                      | .30                |
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FOR SALE/TRADE: Miscellaneous usable and collectible tubes. Some good, some display. SASE for list. Sam W. Wrenn, 2314 Seminole Dr., #1207, Arlington, TX 76010

FOR SALE: TV: Motorola TC-101 UHF converter, good - \$13; Masco MTB-13X TV booster, wood, nice - \$12; 110 pounds of antique TV service docs including 6 volumes of Rider's TV Manuals, service guides from RCA, DuMont, others, Circuit Digest, much more - \$75, includes shipping. Don Merz, 47 Hazel Dr., Mt. Lebanon, PA 15228. (412) 234-8819, weekdays

WANTED: Will pay \$10 for a complete Electro-Voice Tune-O-Matic TV booster. James Fred, R1, Cutler, IN 46920. (317) 268-2214

FOR SALE: Radios, audio, books – SASE. Dynaco ST-410 – \$225. Damon A. Danner, 515 Oakridge Dr, Neosho, MO 64850. (417) 451-1688



WANTED: Sony TR-63, any color, any condition. Marty Bunis, RR 1, Box 36, Bradford, NH 03221. (603) 938-5051

FOR SALE: Millen 90672 antenna bridge and 90651 grid dip meter including extra coils and spare tube like new – \$229. New factory boxed RCA Radiotron UX-199 – Make offer. Glen Richie, W4JGO, 643 Diamond Rd., Salem, VA 24153. (703) 389-3356

WANTED: Eimac 500T tube. Industrial/special purpose tube manuals or pamphlets. Also any odd or out-of-theordinary tube types. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

WANTED: FM chassis for Stromberg-Carlson Model 535M. Two megohm volume control with a one meg tap for Philco 37-620. Speaker and dial cord stringing info for Silvertone chassis 101.576 Model 6337 that can be found on Sams Guide Volume One. Diagram and info on Philco Model 135 made in Great Britain. Dial and dial cord stringing information for Grundig Model 1041. Carlos Martinez, #21 ColonelIrizary St., Cayey, Puerto Rico 00736, U.S.A. (809) 263-2741

FOR SALE: Philco 71 cathedral – \$175. Empire small cathedral – \$85. Fada 265A 6-tube battery set – \$75. Radiola 18, vg – \$75. RCA portable 7BX-10 in leather case – \$85. Arvin 59, pale green – \$20. (3) Kadette pocket sets, 2 for parts – \$95. Bulova 120 clock radio, very fancy – \$40. Philco Transitone 54-541 – \$25. All plus UPS. LSASE for expanded list. WANTED: Escutcheon for Philco 90. Wally Worth, 2 W. Elm Ave., Wollaston, MA 02170. (617) 479-4512

FOR SALE: All restored & working: Philco 37-84 cathedral, exc – \$145. Crosley XJ, vg-exc – \$210. U.S. Gloritone 99A cathedral, missing front trim piece but vg cond – \$195. AK 20C, exc – \$110 w/o tubes, or \$165 with. Many desk telephones from pre-1941, call or fax for info. All plus UPS. WANTED: AK 165, AK 206, AK 465, AK 735, AK 447, AK 310, AK 559N AK 112N. George Shields, Jr., 108 Jacques Ln., Somerset, NJ 08873-9530. (908) 297-0363. Fax (908) 297-2007

WANTED: Westinghouse WL-530 Pearl Harbor radar tube, Western Electric 219D, RCA UX859, DeForest 430 througth 440 tubes, duds OK. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

WANTED: Will pay \$1 each gear for a complete set of gears for Geo. Stevens coil winders. James Fred, R1, Cutler, IN 46920. (317) 268-2214

FOR SALE: Westinghouse RC receiver – \$250 plus UPS. Stephen Polednak, 6 Irving Rd., Weston, MA 02193. (617) 894-1274

FOR SALE: Illustrated 50-page catalog of WWII military radio sets – \$2 U.S. \$5 foreign. Sam Hevener, W8KBR, The Signal Corps, 3583 Everett Rd., Richfield, OH 44286-9723. (216) 659-3244

WANTED: Heathkit crystal receiver Model CR-1. Dial glass for Philco Model 38-14. Motor for clock made by the New Haven for Westinghouse grandfather clock Model 801 (Canadian model) or Model WR8 (U.S.A. model). Robert Rouette, 4000 Cardinal Leger #14, Trois Rivieres, Quebec, Canada G8Y 2H2

### Classified Ad Deadline Noon Mar. 10 for Apr.1994 Issue Apr. 10 for May 1994 Issue Boxed, Photo, & Display Ads - 1st

FOR SALE: Air KIng 512-110 – \$10. Bendix 753M – \$45. Crosley D25WE – \$40. Benrus clock-radio – \$50. GE 408 – \$30. GE C415C pink – \$20. Bulova 240 leather tube portable – \$40. Emerson 543 black – \$45. RCA 1X53 green – \$20. Zenith L515W – \$35. Zenith Trans-Oceanic R7000-1 – \$100. UPS extra on all. Most shown in Bunis or E.O.R. Victor Marett, 3201 N.W. 18 St., Miami, FL 33125. (305) 634-9569

FOR SALE: Motorola civil defense transceiver, Knight Span Master, Courier 23+. WANTED: Instructions for Simpson capacohmeter Model 383-A. Raymond Larison, RR Box 103, Orleans, NE 68966. (308) 652-2771

WANTED: Chrome chassis radios by Scott, McMurdo Silver, Zenith, Crosley. Also Hallicrafters DD-1. Mike Greene, 19113 Alpenglow Ln., Brookeville, MD 20833. (301) 774-3203

FOR SALE: Eric Barbour of Glass Audio is selling his personal tube collection. Hundreds of N.O.S. or good used audio types. Send SASE for list to: Eric Barbour, PO Box 21225, Albuquerque, NM 87154

FOR SALE: BC-348P – \$110. BC-620A with PE-120A - \$150. All vgc, no mods. Bud desk top rack cabinets, 8 3/4" x 19" opening – \$35 ea./\$50 pair. R-390 Twinax antenna lead-in cables with connector – 50c/tt., various lengths. Shipping extra. Bob Bakinowski, 1524 Saint Tropaz, Tucson, AZ 85713. (602) 624-8029

WANTED: Crosley 547 Teletuner Fiver. Restored or restorable. Ellis Baggs, 2336 Meadowbrook Rd., Decatur, AL 35601. (205) 353-5030

FOR TRADE: (4) UV199 tubes, test good, for (4) UX199 tubes, same condition. W. A. (Pete) Wessel, W@CM, RR1, Box 73, Liberal, KS 67901. (316) 624-4285

FOR SALE: Traveler radio & phono table model #6050. 8 in. Peerless speaker. Philco 49-905. RCA 6XF9. Precision 912 electrometer. T. Gasiorek, 201 Golden Ave., Briggsville, WI 53920. (608) 981-2051 WANTED: The following tubes (duds okay): QK-474, QK-481, QK-482, QK-484, QK-485, QK-486, Magnavox Type A, WR-21. Sam W. Wrenn, 2314 Seminole Dr., #1207, Arlington, TX 76010

FOR SALE: Sams Photofacts: 150+ complete, 100+ partials, numbers form 100 to 450. Take them all for \$109 shipped to your door. Don Merz, 47 Hazel Dr., Mt. Lebanon, PA 15228. (412) 234-8819, weekdays

FOR SALE: (59) copies Radio Digest Illustrated newspaper from 1922 and 1923 – \$300 plus UPS. Stephen Polednak, 6 Irving Rd., Weston, MA 02193. (617) 894-1274

WANTED: Display meters 0-100 mA round, 2 3/4 or square 2 1/2. Tubes: 12AU7, 12AX7 European made and radio parts. P. Gil, 180 Union Ave., Belleville, NJ 07109. (201) 751-5959

FOR SALE: Many pocket transistor and novelty radios from the 60's made in Japan. Most items new in box. Will trade for old playing marbles. Free list, SASE. Bill Hyde, 1335 Roberts Dr., Las Cruces, NM 88001. (505) 526-8010

FOR SALE: PA amplifiers: Operadio 1430, Rauland 1835, Newcombe K4R600, Masco ME36R – \$30 ea. + ship. Wade SIck, PO Box 304, Stanton, IA 51573. (712) 829-2414

WANTED: Volume control for Magnavox 2-AM-81, (or equivalent), pocket radio or junker. Danny Brou, 212 Wainwright Rd., Pineville, LA 71360. (318) 445-4843

FOR SALE: Transistor radios: GE P2753 Spirit of 76 N.I.B. – \$35. Sunoco 668, N.I.B. \$45. Bulova 730, vg – \$55. Shipping included. Buddy Cartee, 205 Mason Rd., Chesnee, SC 29323. (803) 578-3532

FOR SALE: Pickup only, 3 foot open and closed relay racks – \$10 and \$25. Robert Hawoith, W2PUA, 112 Tilford Rd., Somerdale, NJ 08083. (609) 783-4175



FOR SALE: Standard SR-H55 "Micronic Ruby" 8 transistor, vernier tuning, NIB, papers, case, photos – BO. Bob Puttre, 637 Stratford Rd., Baldwin, NY 11510. (516) 223-9667

FOR SALE: Vintage ham: Meissner 150B transmitter, 1941 vitage, 150 watt, plate-modulated AM transmitter, good – BO over \$900. E.H. Scott SLR-M, excellent – \$429. Globe (WRL) LA-1 linear amplifier, rare – \$219. Harvey Wells T/90-R9A station, very good – \$239. Don Merz, 47 Hazel Dr., Mt. Lebanon, PA 15228. (412) 234-8819, weekdays

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

WANTED: Any piece of SCR-274N or AN/ARC-5, especially racks, mounts, and/or plugs; Crystals for TBS; TCS; SCR-522, in CR-IA, or DC-11 holders; in FT-243 holders for AN/GRC-9A; marked for, "in 620"; "in 611". Wm. Stokesbury, #305 W. 142nd St., Ocean City, MD 21842-4428

WANTED: Old panel meters. FOR TRADE: Tubes, books for meters. Free: catalog with classifieds. Chris Cross, PO Box 94, McConnell, IL 61050

FOR SALE: Collection of old radios, earphones, testers, battery eliminators, 1920's parts, books, manuals. SASE. Harry Cap, 190 Beech St., Bridgewater, MA 02324-3508. (508) 697-8648

FOR SALE: Victor V phonograph, oak horn, mint condition – \$3,000 plus UPS. Stephen Polednak, 6 Irving Rd., Weston, MA 02193. (617) 894-1274

FOR SALE/TRADE/WANTED: Vintage tube CB's. LSASE list. FOR SALE: Collins URR391 (rare!) – BO. Charles Zafonte, N1FRX, RFD 1, Box 75, Fort Kent, ME 04743. (207) 834-6273, evenings

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| DPDT \$126   | 5A/125V          | Solder         | .75          | .65   |
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| Ivee         Mod #           SPST         \$125           SPST         \$128           DPDT         \$126           DPDT/         \$127           ON-OFF-ON         \$1100 | 5A/250V          | Screw          |              | 1     |
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| SPDT S132  | 6A/125V          | Solder         | .59          | .49   |
| SPDT S141PC  | 6A/125V          | PC             | .59          | .49   |
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| SPDT/ S129   | 6A/125V          | Solder         | .75          | .65   |
| SPDT/ S129<br>MOM-OFF-MOM  | 3A/250V          |                |              |       |
| SPDT/ S134   | 6A/125V          | Solder         | .75          | .65   |
| ON-OFF-ON 3A/250V  |                  | 1              |              |       |
| DPDT S133<br>DPDT S143PC<br>DPDT S146PC  | 6A/125V          | Solder         | .75          | .65   |
| DPDT S143PC  | 6A/125V          | PC             | .65          | .55   |
| DPDT S146PC  | 6A/125V          | PC/Rt-Ana      | .65          | .55   |
| DPDT/ \$135  | 6A/125V          | Solder         | .90          | .80   |
| ON-OFF-ON 3A/250V  |                  | •              |              |       |
| DPDT/ S144PC   | 6A/125V          | PC             | .90          | .80   |
| ON OFF ON 24/260V  |                  |                |              |       |
| DPDT/ S130   | 6A/125V          | Solder         | .90          | .80   |
| MOM-OFF-MOM  | 3A/250V          |                |              |       |
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| SPDT S136  |                  |                |              |       |
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FOR SALE: LSASE for list of new/used receiving tubes; octal, loctal, miniature, some old. Sell or trade for old or unusual tubes or related material for my collection. John H. Walker, Jr., 16112 W. 125th St., Olathe, KS 66062. (913) 782-6455

FOR SALE: 7- and 9-pin miniature tubes pulled from operating equipment, our choice, untested – \$15 per 100 + \$5 shpg. James Fred, R1, Cutter, IN 46920. (317) 268-2214

WANTED: Power transformer for Hallicrafters HT-32 transmitter. 9-pin power cord that runs between Viking Valiant and Viking 6N2 transmitters. 2-pin mic. plug for Viking Valiant. Front dial frame for Hallicrafters SX-62 receiver. Roger Quickel, 5511 S. Ridge, W. Geneva, OH 44041. (216) 466-6808

WANTED: Raytheon 8TP transistor radio. Must be in fine condition. Will pay the price. David Habermehl, 516 W. Randle, Lebanon, IL 62254

FOR SALE: Tested radio tubes – \$1 ea. plus postage, send LSASE for list. Publications: The original copies of the Mallory-Yaxley Radio Service Encyclopedia, 3rd edition, 1939, covers volume and tone control data, vibrator types, IF freq., tube compl. and Rider's Ref. gc – \$15 plus 2# shipping. Instruction manual for Drake T-4X transmitter and T-4 reciter, gc – \$10 plus \$2 S&H. Xerox copies of Air Force T.O. 33AA21-5-32 service manual for tube tester TV-7, 7A, 7B & 7D/U, 52 pages plus schematics for all models – \$10 plus \$2.50 S&H. Also Army TB-6625-274-12/1 tube test data booklet for testers shown above – \$10 plus S&H \$1. Elmer H. Thom, 11717 Kingfisher Ln., Saint Marys, OH 45885-9335. (419) 394-1104

FOR SALE: Pfanstiehl phonograph needle display, four color wood, 5" x 10 1/2" x 1 1/2", near new – \$55. RCA Levermatic #C3EK, re-capped, clock works – \$45. Del Tysdal, 812 Broadway, Fargo, ND 58102. (701) 293-9328



FOR SALE: Tube Base, pocket-size guide - \$4.50. Raytheon 1946 Tube Base Connection Book - \$9. Practical Radio-Moyer - \$7.50. Practical Radio Construction and Repairing-Moyer - \$9. The Radio Manual-Sterling, 1928 - \$9.50. Electrons at Work-Underhill - \$8.50. Thermionic Vacuum Tube-Vanderbijl - \$8.50. Fundamentals of Vacuum Tubes - \$8.50. Theory of Electron Tubes-Reich - \$8,50, RCA Vol. II 1938-1942 Red Book - \$27. Sylvania News Service Tips, 1 1/4" bundle, 1936-1944 - \$25. Radio Physics Course (looseback) - \$9. Wireless World, Vol. 67, 1961, 1 1/2" thick - \$10. (5) Assd. Electrical Books -\$15/all. (5) Radio Retailing mags. 1938-1944 - \$15/all. Radio World, 1935-1937, (7) copies - \$20/all. National Radio Institute Booklets, (35) total - \$25. Radio TV Institute (20) copies, radio work sheets - \$20/all. Bundle mixed radio course booklets, 1934 to 1938, (10) total -\$8.50. Radio TV booklets, (18) - \$12/all. Electronics Buyer's Guides, names, address, trade names, 1941-1951 - \$9 per copy. A Blast from the Past - \$24. RCA Triple Pindex - \$9. RCA RC 11 Tube Manual - \$20. RCA RC12 Tube Manual - \$20. Lefax Radio Handbook. 1923 - \$9. The Bell System Tech Journal, 1925-1938, (8) copies-\$18/all. Rider Radio Manual, Vol. 10, binder not orig. - \$10; Vol. 12 - \$12. Marconi-RCA stock certificate - \$35. Small cathedral radio (transistor) -\$8.50. Tubes from WWI to 1960, write wants - SASE. WE 101-D open fil - \$25. Shickerling BB-tip - \$22.50. Tron 201-A BB-tip, good fil - \$30. Triode 201-A BB-tip, good fil, box fair - \$35. BB no tip, weak 201-A - \$30. BBtip 201-A, open fil - \$25. BB-tip 300, open fil - \$30. BB, no tip 201-201-A, good fil, low em.- \$35. Majestic 130 port radio, (page 130, F.O.S.) - \$75. National Airphone Corp. crystal set, det. not orig., some chips - \$50. (2) old tune coils slider - \$30 both. NRI Professional Model 67 tube tester, port. - \$40. Superior Ins. Co. tube tester TV11 wood case roll chart - \$40. Cornell-Dublier capcitor analyzer Model B-F - \$30. Heath signal tracer T4 -\$20. Heath signal gen. - \$22.50. Heath cap AC-1 tester CT1-\$10. Have other test eqpt., write wants. 1000's of unlisted items. More items each month. All clus shipping, min orders, \$8; min hand-shipping fee - \$4.50. Krantz, 100 Osage Ave., Somerdale, NJ 08083 (609) 783-0400



WANTED: Early TV magazines like All About Television, Television, or Television News pre-1933 only. Paying bonus for issues I don't have. Don Hauff, Box 16351, Minneapolis, MN 55416. (800) 769-9980

FOR SALE: Gloritone 27, Hayes TRF, Philco 20, 50, 60B, Radiolas, Crosleys. List. Roger Hart, 4533 Harvard Ave., Montreal, Quebec, Canada, H4A 2X3. (514) 483-3857

FOR SALE: Motorola portable AM/FM, AC-DC radio, Model TP-14EE, N.O.S. in original box, circa 1968. I am original owner – \$150 or Best Offer. Philip Ticktin, 4 N. Main St., Clyde, NC 28721 (704) 627-1457 FOR SALE: Crosley E-15WE, white with brass front – \$90. Jewel5057U, ivorycase, maroon front, very attractive, clock radio – \$65. Philco 48-360. rolltop, portable – \$30. Emerson FU428, cloth-covered portable – \$25. 100+ other radios, mostly tabletops, some Crosleys, no Catalins – list, SASE. Thanks! Scott Olson, 1405 25th Ave., S., #1C4, Fargo, ND 58103. (7C1) 293-9238



WANTED: Realtone Model 803, 6 transistor radio in an ivory case. John T. Meredith, 1644 Parkside Circle, Niceville, FL 32578. (904) 897-7734

FOR SALE: 1950 Stromberg-Carlson amp. Electro-Voice 634 and 664 mike. Webster Chicago changer. Eltz Repair, Rt. 1, Box 109, Juniata, NE 68955

FOR SALE: Old used test equipment, 2-stamp LSASE for list. Sam W. Wrenn, 2314 Seminole Dr., #1207, Arlington, TX 76010

WANTED: Any information on Eico, Electronics Instrument Company of Long Island City, New York. Bob Perry, 131 E High St., Painted Post, NY 14870. (607) 962-1351

RATE FOR ADDITIONAL WORDS: 19¢ per word FIRST 20 WORDS FREE! Cash or stamps OK for small amounts. Your payment helps to keep A.R.C. healthy!

WANTED: FCA broadcast equipment: microphones, speakers, studio, transmitter etc. Jim Phillips, 414 Washington Ave., Defiance, OH 43512

WANTED: Radios: Columbia; Youngstown, OH. Doolittle: New Haven, CT. Platter Cabinet; North Vernon, IN. George A. Freeman, WIKI 3ldg., 102 E. Main St., Madison, IN 47250-3411

FOR SALE: EICO HF20 hi-fi amp, PACO SA-40 stereo amp/pramp. Both working – \$25 each or BO & UPS. Andy Burnett, 9203 Lyndonway Dr., Richmond, VA 23229. (804) 747-1981

FOR SALE: Heath IM5258 THD analyzer - \$125. N.I.B. Superior Electric 135v 15A variacs - \$35 ea. Robert Perlstein, 17 Vine Street, Medford, MA 02155. (617) 391-3026

WANTED: Grundig Ocean-Boy 202 Trans-world TR16. Grundig 5060. WE 2211P telephone. WE111C repeat coils. New World Broadcasting, 414 Adams Dr., Mt. Shasta, CA 96067, (916) 926-3273

WANTED: Philco Predicta knobs for vertical hold and fine tuning, Model G4242L. Also need 16GP4 and 14HP4F picture tubes. Rick Erickson, 2002 S.E. 5th St., Des Moines, IA 50315. (515) 288-4310

FOR SALE: Non-linear systems 40-watt FM stereo receiver, audio amp. Model #1. Rack mount. This unit was very costly and built to aero-space specs. – \$125, plus shipping. Barry Dalton, N7XEP, 196 Kilborn Dr., Grants Pass, OR 97526. (503) 474-2524 The ANTIQUE WIRELESS ASSOCIATION



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Antique Wireless Association, Inc. 44 E. Main St., Flemington, NJ 08822-1224 FOR SALE: Bulova 100, green; 120, ivory (Bunis II, p. 39) both excellent – \$35 each, plus UPS. Larry Hescock, 549 Silver Leaf Dr., Oroville, CA 95966. (916) 589-5612

WANTED: Truetone D2661 (Black) and Belmonts 4B115, 526. No cracks, please. Merrill Mabbs, 709 Pluma Dr., Rapid City, SD 57702. (605) 342-4090

WANTED: Complete coil winding machine. David McKenzie, 516 South Exeter St., Eustis, FL 32726. (904) 589-0149

FOR SALE: Webcor Stereo reel-to-reel tape deck, circa 1961, perfect condition, everything works – \$250 or Best Offer. Philip Ticktin, 4 N. Main St., Clyde, NC 28721, (704) 627-1457

FOR SALE: Rotary inductor 35 turn with dial – \$35. 12 variable capacitors (xmtr) – \$15. 10 capacitors, 750 uf 330 volt – \$10. 15 panel meters, asstid. – \$20. 8 porcelain standoff insulators 1" x 2" – \$10. 4 heavy porcelain tube sockets (fit 811A) – \$10. Pair Cetron 811A tubes – \$15. Pair Eimac 4-125A tubes – \$50. RCA WV98B Senior Voltohmyst – \$10. Marconi valve milli-voltmeter – \$15. Knight space spanner regen rcvr. – \$25. All plus UPS. Andrew Gretchenuk, 6231 Coniston Terr., North Port, FL 34287. (813) 423-2745

FOR SALE: Heathkit Model PT-1 high fidelity am/fm tube type tuner – \$60. Ed Davis, Box 203, West Baden, IN 47469-0203. (812) 936-9611

WANTED: Echophone cathedrals, any model in good condition. Knox Lee, 630 Shadowbrook Dr., Columbia, SC 29210. (803) 772-6593

WANTED: (2) dial covers and drives for Remler capacitor unit, brown Bakelite color, used on Victoreen. Also need (3) small knobs for same. For SW300, need (1) large knob and lower rt. knob. Need all knobs for Sparton 617 and 687, Stromberg-Carlson 140L. Need speaker for Majestic 25B and Zenith table 85531-8A02. Need tuner for Majestic 990. For GE-93, need (1) push button, push-button bezel and bezel and glass covering slide rule dial. Need Zenith 12H670 dial glass and gasket. Please help. Steven Ralston, PO Box 427, Lyons, CO 80540. (303) 823-6982

FOR SALE: Table-R/P: GE Model 304, Sentinel Model 284GA - \$15 ea. + UPS. Greg Mitchell, 8017 Dema Dr., Des Moines, IA 50320. (515) 287-2005

FOR SALE: Televisions: 1950 Raytheon 16" floor model, complete, excellent cabinet – Free, Also 1948 RCA 10" and 1950 RCA 16" table models, working, Extra chassis and CRT's. Must sell. Richard Korb, 43 River St., Holden, MA 01520. (508) 829-2063 or (508) 829-6298

WANTED: Rider's manuals wanted. Volumes 1 thru 7, 16 thru 22. Contact: Fred Cranshaw, 1624 Bitter Ck., Garland, TX 75040. (214) 458-7382

FOR SALE/TRADE: Philips hybrid, works, and Philips 1930's, wood, portable, round dial, loop antenna, NT – \$195 both or trade for restorable 1920's radios, cathedral, horn speaker. Argirios L. Adamidis, 19 Kampouridi St., Panorama, Thessaloniki, Greece 552 36

FOR SALE: Radio Rider's 1-5, abridged – \$40; 6-15 – \$15 each; 16 – \$20; 17 – \$30; 18 and 19 – \$35 each. Radio ? and Answers H/B, Nelson and Horning, 1948 – \$4. Mathematics for Elect. & Radioman, Cooke, 1942 – \$5. All items plus UPS. Write: Thomas Burnside, 4838 S. Westhaven Dr., Jackson, MS 39209. (601) 922-2235

WANTED: Wood version of the large Addison Catalin radio. Cabinet must be in very good original condition. Also seeking other Canadian wood Deco radios by Addison, Rogers-Majestic, Sparton, etc. Will pay top dollar or trade generously from my collection. Please don't hesitate to call or write with description if you think you might have an unusual wood radio of interest. Mark V. Stein, 2109 Carterdale Rd., Baltimore, MD 21209, (410) 466-2814, evenings and weekends until 9 pm EST only

WANTED: Sams Auto Radio Manuals wanted, Contact: Fred Cranshaw, 1624 Bitter Ck., Garland, TX 75040. (214) 458-7382

FOR SALE: N.I.B. 2E22, 5998, 6442, EF91, 3B28, 2E22, EF37, G.E. ITT, Mullard. Write: Giovanni Verrienti, Via Magenta N. 12, 10097 Collegno (Torino) Italy

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

FOR SALE: March clearance: prices cut on stuff that hasn't sold. Transistors: Phillies novelty radio - \$40; Powertone (Japanese) - \$15; National Co. PB-15 plugs - 75¢; Mallory 3-gang inductor 54-216 MHz - \$8; Philco Transitone 50-620 parts set - \$9. Books: RCA TV schematices 1950-51 TV's - \$12; Beitman TV-17 1960 TV's - \$6. All items ppd. R. J. Eastwick, N2AWC, 224 Chestnut St., Haddonfield, NJ 08033. (609) 429-2477

WANTED: Trim for yellow Emerson BN 258 (knobs, louvres, dial cover) and yellow Fada (Collins I p. 32, louvres only). Good reproductions OK. FOR TRADE: Please check out wonderful adverts. (Jan. A.R.C., p. 37, p. 75) offering classic English and European designs. including black/chrome circular Ecko AD65, for quality Catalin. Have 1920's and crystal sets too. Simon Wade, Finchcroft, Broadwater Down, Tunbridge Wells, Kent, United Kingdom, TN2 5PE. (0892) 543505, evenings

WANTED: Tube socket and both transformers (dud OK) for Freed-Eisemann NR6. Jeff Stevko, 4837 Mercury St., San Diego, CA 92111-2104. (619) 268-0717. days

WANTED: Dial knob for Emerson 151B radio. Call: Jimmy Culberson, 368 Old Calhoun Rd., Rome, GA 30161. (706) 295-5856

FOR SALE: Two A-12 dictaphone machines - \$50. Jackson Mod. 6-50A condenser tester, works - \$50. Simpson Mod. 317 AF-RF generator, works - \$35, Plus shipping, Walt Wrabek, Rt. #4, Box 370, Menahoa, MN 56464

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FOR SALE: Rider's 1-5, abridged, 4-17 - \$175. Red Channel Master 6515 - \$25. All plus UPS, Don Howland, 4621 W. Shawnee, Spokane, WA 99208, (509) 466-0939

FOR SALE: Hammarlund HQ-100A with speaker -\$135; Hammarlund HQ150 (heavy) - \$165, includes UPS. Hank Andreoni, 250-D S. Lyon Ave., Hemet, CA 92543

WANTED: Name your price. I need Sonora tubes: #RA-1. #DE-1, #RE-1, #SO-1. Arcturus tubes: #40, #48, (15v fil.). Must have good emission. Prefer N.I.B. John Swett, 29 Zeller Ct., Berea, OH 44017. (216) 234-4980

WANTED: Help me complete my National collection. Pay well for SW-4, SW-34, SW-58, LC-3 & NCC-10 coil box. Robert Enemark, Box 1607, Duxbury, MA 02331. (617) 934-5043

FOR SALE: RCA semi-cathedral R-7 (Bunis, p. 156). Speakers: Open cone Ambotone (American Bosch), Crosley Musicone Type D. Gary J. Formica, 823-91st Street, Niagara Falls, NY 14304. (715) 283-2274

FOR SALE: GE manual How Electronic Tubes Work. 1944, color pictures/diagrams, 23 pages - \$15 ppd. Paul Gonsowski, 106 N. Ferry St., Schenectady, NY 12305-1611 (518) 393-6421

WANTED: Colored or marbled plastic radios by Kadette. Detrola, others. Also high-end transistors. Dr. David Mednick, 1450 Palisade Ave., Apt. 5-H, Fort Lee, NJ 07024, (201) 461-3082

FOR SALE: Fada, RCA, Crosley, Channel Master, Ross, Marvel, Philco, Gibraltar, Zenith, Motorola, etc. Tubes, test equipment, paper. Send \$5 for a (2) hr. video tape of over 100 items (75+ radios from the 20's through the 50's). Money returned if you return the video. This is a new tape. Ralph Ripke, 9580 Caribbean Blvd., Cutler Ridge, FL 33189-1555. (305) 233-2621, after 5 pm

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FOR SALE: Cathedrals: Detrola Midget cathedral, 12" high and 10" wide – \$300. Philco 38, gorgeous – \$150. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Nice Zenith black dial wood 5-R-216-\$90. Ten Tec OMNI-C 10-160M transceiver, 200 watts output. WARC bands, manual. Is in excellent condition, one non-smoking owner – \$450 or BO, plus UPS. Two, yes two, nice old working tube testers, one oak case, other metal – \$25 + UPS. Jeffrey Viola, 764 Eltone Rd., Jackson, NJ 08527. (908) 928-0666

WANTED: Telefunken "Atlanta" portable radio. Also Bang & Olufsen "Beolit" portable. Daryl Jorud, R#1, Box 180, Battle Lake, MN 56515

FOR SALE: Tuning eye escutcheons for Scott Phantom. Stromberg-Carlson tuning meter, 2" diameter – \$20. Ron McClellan, 201 W. Boot Rd., West Chester, PA 19380. (215) 363-5637

FOR SALE: RCA 2A3 theatre amp – \$150. Thordarson T31W10 amp (6B4's) – \$225. WANTED: Horn-type hifi speakers. Mike Somers, 852 W. Aldine, #1, Chicago, IL 60657. (312) 868-1696

WANTED: Metal model number tag for Tuska 222. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/ phone: (919) 851-1517

FOR SALE: Hallicrafters S-72R multiband leather portable. Needs total restoration and repair – \$25. Donald Sochurek, W191 S7500 Richdorf Dr., Muskego, WI 53150. (414) 679-0212

FOR SALE: Weston Industrial analyzer, Model #639, very very good unit, wooden case. This unit is intended for analysis and measurement of current, voltage and power, and power factors. Ranges to 600 volts AC and (3) phase circuits. This unit looks like new – \$450, plus shipping. Northwest Electronics, 2509 West 11th, Eugene, OR 97402. (503) 485-3016

# **SAVE ON BOOKS!**

| Collecting Transistor Novelty Radios<br>Breed, 1990. 500+ Radios, 217 pages<br>Collector's Guide to Transistor Radios<br>Bunis, 1993. Full Color, 256 pages<br>Philco Radios, 1928 - 1942<br>Ramirez, 1993. Color, 185 pages<br>Collector's Guide to Antique Radios<br>2nd Edition, Bunis. Color, 215 pages<br>Evolution of the Radio Vol I<br>1992 Values, 227 pages, 118 in color<br>Evolution of the Radio Vol I<br>1993 - 1994 Values, color, 226 pages<br>Classic TV's, Pre-War thru 1950's<br>1992 Values, color, 86 pages<br>Jukeboxes, A Blast From The Past<br>1992 Values, color photos, 123 pages<br>Jukeboxes and Slot Machines<br>American Premium Guide, 344 pages<br>Telephones, Antique to Modern<br>Dooner, 1992 Values, color color photos<br>Telephone Collecting, 7 Decades of Design<br>Dooner, 1993 Values, color, 128 pages | \$ 19.95<br>\$ 12.75<br>\$ 23.95<br>\$ 14.25<br>\$ 18.25<br>\$ 19.95<br>\$ 13.50<br>\$ 11.95<br>\$ 11.95<br>\$ 23.95<br>\$ 19.95 |
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FOR SALE: RCA WV97A voltohmyst VTVM – \$10. FOR TRADE: Handbook Chemistry, Physics, 50th edition. WANTED: Riders, Radiola III. Rich Yoch, 22410 Bartlett Dr., Rocky River, OH 44116. (216) 331-9206

FOR SALE: Guild Tea Pot – \$125. RCA black Catalin 66X7 – \$275. Motorola red 53H – \$65. Stewart Warner Campus radio 07-51H – \$100. Radiola IIA on Brunswick panel – \$100. Webster-Chicago 18-R1 wire recorder, no mike, 10 extra reels of wire – \$50. Glen Mears, 4110 S. Troost PI., Tulsa, OK 74105-4030. (918) 742-3189

<u>Classified Ad Deadline Noon</u> Mar. 10 for Apr.1994 Issue Apr. 10 for May1994 Issue Boxed, Photo, & Display Ads - 1st

FOR SALE: Hitachi WH-822 (Bunis TR93) with case, near mint, coral – \$45 ppd. S. Suttle, 7809 Jemez NE, Albuquerque, NM 87109. (505) 828-2165

WANTED: Still paying up to \$350 for certain WE 300 A/B; to \$125 for 50ST, 50.250. Gold Monarch KT88– \$150. TungSol 6550 – \$50. 8005 – \$65. EL34 Mullard, Telefunken (metal base) – \$50.7591 – \$25, also new/ used KT90. WE & Altec theater amps to \$6K/pr. Hadley 601 – \$1,750. AR LST's. R.E.L. – \$600. Leak TL12 – \$750. Brook, Regency, Radio-Craftsmen, Fairchild, Partridge, Tannoy, Acro, Eico and top prices for McIntosh MI200 or parts. RCA 9289. Fisher and Scott, Marantz and Mac tube equipment. Open reel pre-recorded tapes. Two decades of dealing fairly and honestly. Ed Schneck, 1401 Ocean Ave., Brooklyn, NY 11230. (718) 377-7282, M-F, 3-6 pm

FOR SALE/TRADE: 1. RCA RC – \$275. 2. (15) issues of Practical Electrics from 1922, '23, '24 – \$140. 3. Short Waves, Leutz, 1930 – \$60. Pick up only: Federal 61, all orig., working; Radiola Grand, no tubes, 2 open audios, all orig. 150 assorted Scientific American Supplement from 1890 to 1896. Bob Fuschetto, WA2BER, 1758 Michael Dr., Whitehall, PA 18052. (610) 435-8944, call bet. 7 pm to 9 pm

FOR SALE/TRADE: QST, 1915, 1916 (Jan., Feb., Dec.); 1917: May, July, Aug., nice covers, offers? James J. McGrath, W2IOJ, 2 Centerview Ln., West Seneca, NY 14224-2124. (716) 675-0160

WANTED: Automatic tuning unit switch for Zenith 9-S-367. Also speaker for Westinghouse 683. Chris Williams, 12 Woodway Trail, Toronto, Ontario, Canada M8Y 2B8. (416) 233-4807



FOR SALE: Audio amplifiers: one has (2) 201 tubes, other is a Willard 1 CX12 tube. Radiola loop antenna. Make offer. Edmund DeCann, Box 543, Osakis, MN 56360. (612) 859-4282

FOR SALE: Philco Transitone portable 48-300 – \$15. Green Zenith J727 – \$15. Marcon Zenith B508R – \$5. James S. Looney, Rt. 1, Box 54, Grundy, VA 24614-9705. (703) 531-8677 after 6 pm EST

WANTED: Philco 38 6 pin battery multi-plug (socket would help too!). Also Amplion AR-19 wood horn speaker, any condition but must work. Fraser Bonnett, 2270 Nutmeg Ct., Fairborn, OH 45324. (513) 427-0297

FOR SALE: Vintage aircraft electronics. Motorola AT-99-44 for Beechcraft. Fixed antenna unit Type FT-2 for Learadio. GE xcvr Model 4AT3A; VHF for small plane. Remote and power cable for the GE xcvr. All ir exc to like new cond. Best offer for lot. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0-94

WANTED: Westinghouse RA, DA, RC, RT, DR, Amrad, Clapp-Eastham items. Tubes: UV200, UV201, UV202, UV203, 6JB6A, 6146A. Stuart Mount, K20A, 35 Grand, Highland, NY 12528. (914) 433-7714

FOR SALE: Rider's 4-14 – \$90. Masters Art RT200 novelty wall phone radio – \$30. Zenith 75559 – \$50. Radiola 18 (switch, hood missing) – \$40. RCA R-73 tombstone – \$90. Airline "Miracle" Art Deco – \$90. DeForest Elect. Course 1930's, 65 lessons – \$50. Coyne TV Course, (2) large volumes – \$16. Television Engineering 1952 – \$7. AK 37 and Type E speaker – \$95. Evinrude, Neptune 5hp outboards – \$35 ea. Radiola 100A speaker cabinet – \$12. Will trade for unusual slide rules. Steve Leffel, 1790 Edison, Green Eay, WI 54302. (414) 465-1855

FOR SALE: Original lamp hood for Radiola 17-18 – \$25, not a reproduction. Fred Schultz, 1246 Lincolnway S, Ligonier, IN 46767. (219) 894-3779, 9 am-5 pm FOR SALE: Two large boxes of boxed components from closed TV shop; from transistor era; flybacks, yokes, circuit sub-assemblies – \$10/all plus shipping. MikeKitner, 735 Factory, Carlisle, PA 17013. (717) 249-3851

FOR SALE: Hallicrafters S-38E – \$30. Airline cathedral, nice – \$100. Crosley 6H-2 tombstone – \$75. RCA 5-T tombstone – \$75. Crosley Fiver #/nice gold dial – \$85. Cathedral-style wood speaker cabinet, metal grille - \$20. 2-panel home brew, has (2) nice variometers, geared tuning cap, very early good audio xformers, etc. – \$80 or BO. Ten Tec Ornni-D 160-10 meters, 200-watt transceiver, mint – \$450. Pinto SSB CB w/Turner base mic – \$40. Lafayette Micro P100 portable 150-174 MHz – \$20. One only KLH Model 24 Series II speaker – \$30, or I'll buy yours. SASE for tube hif stuff. WANTED: Jaffrey Viola, 784 Eltone Rd., Jackson, NJ 08527. (908) 928-0666

WANTED: Apparatus Design, Little Rock, Ark., Confidence Model 36 tube tester information & manual. Mark Phillips, 171 Buckey Hill, Wellsburg, WV 26070-2203

WANTED: Globe and ST shaped 2/3 digit tubes for restoring and maintaining my 1920's and 1930's radio collection. Especially want 01A, 12A and 45 tubes. Thank you for all responses! Mark Gutekunst, 2600 Martin Rd., Willow Grove, PA 19090. (215) 657-8552

FOR SALE: Large Midwest tombstone, (12) tubes, (5) bands – \$250. Zenith collectors/Catalin collectors: Stock up on N.O.S. tubes: 1J6 – \$2.50; any 1.5 volt octal battery tube – \$1; loctals – \$1.25; 6AL7 eyes – \$1.50; 12A8 & 12Q7's – \$1.50. WANTED: Pilot radios, any model, any condition. Bill Moore, 3049 Box Canyon Rd., Huntsville, AL 35803. (205) 880-1207

FOR SALE: Stromberg-Carlson sound equipment amplifier, Model #AU29-75W. Ann Bichanich, 15 1/2 W. Lake St., Chisholm, MN 55719. (218) 254-4421

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Send \$29.95 plus \$3 for S&H to: The New England Wireless and Steam Museum, Inc. 697 Tillinghast Road, East Greenwich, RI 02818 FOR SALE: Freed-Eisemann, Model N.R. 60, with brass tuning capacitors with tubes – \$150; Tuska Mod 255, signal panel – \$350. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: 1929 Sparton Jr., very good cond – \$300. I pay UPS. FOR SALE: RCA Radiola 66, plays great, one small scratch on bottom leg – \$300. Radio Ray, 520 Gladstone Blvd., Shreveport, LA 71104. (318) 868-1202

WANTED: Manual or copy for Simpson milliohmmeter adapter Model 657. Will pay. Glenn Ledger, 2626 Lomond Dr., Kalamazoo, MI 49008. (616) 349-3725

FOR SALE: Nice budget radios: Coronado 43-8180, Coronado 35RA37, 43-8355, Silvertone 8005, Silvertone 15, Airline 84BR-1518A, Airline AM/FM 94BR-1535A – \$25ea. or \$40/2. GE 102, repaired crack bottom left. RCA 9-X-641; Philco 48-200; Philco 49-500 - \$20 ea. or \$35/2. No cracks or chips, except as noted. All play. Thanks. U-ship. Lloyd "Bud" Noel, 494 Clark St., Galesburg, IL 61401. (309) 342-2825

FOR SALE: Military surplus N.O.S. tubes: (7) 1619/ VT164 - \$5 ea.; (9) 6AC7/VT112 - \$2.50 ea. Cecil McLaggan, Jr., 2005 Pearl Ave., Albany, GA 31707. (912) 436-8396

WANTED: Conversion guides for ARC-5 equipment. Dialescutcheonwindow for Philco 70 cathedral. Thanks! Doug Weiss, KD4TQK, 7305 Reynard Ln., Charlotte, NC 28215

FOR SALE: Pocket transistor radios. WANTED: Supreme test equipment; Hickok 540 tube tester; Sencore Z meter. Richard Oglebay, 164 S. Tropical Trl., Merritt Island, FL 32952. (407) 454-3466

FOR SALE: Zenith Royal 500H, two-tone grey, plays and looks excellent, with leather case – \$200. Du Mont 3" CRT #2501A3 – \$15. Rick Yerke, PO Box 392, Moscow, PA 18444. (717) 842-4857



Send check or money order to: TARGET DESIGNS – 551 17th Street West Babylon, NY 11704 – (516) 226-5234 FOR SALE: Trav-Ler cathedral case, speaker, cloth – \$45. Zenith 3000-1 AW/FM, very nice – \$175. (2) AK-L horns, work, need hookup wires – \$85 ea. (2) WD-12, new – \$40 ea. Zenith Trans-Oceanic, L-507, excellent, works – \$95. Thanks. Del Tysdal, 812 Broadway, Fargo, ND 58102. (701) 293-9328

FOR SALE/TRADE: Leutz Phantom, nice, working – \$1,500, plus shipping. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone: (919) 851-1517

### HAVE YOU MOVED? ARE YOU MOVING? PLEASE NOTIFY US A.S.A.P. SEND US YOUR... OLD ADDRESS NEW ADDRESS and SUB # MANY THANKS!!!!!

FOR SALE: Motorola Pixie 45P3, beige – \$145. Regent Germanium crystal radio with compass black, boxed – \$125. Times TR-601, black, N.I.B. – \$100. Emerson 869, white – \$75. RCA tubes 6550 V1, matched pair, N.I.B. – \$150. Richard S. Lambert, 166 East 34th St., Apt. 13-4, New York, NY 10016. (212) 684-6564, eves.

MESSAGE: Would like to correspond with individuals who have restored Arvin Rhythm Series consoles. Ken Seymour, 9115 S.W. 176th Ave., Beaverton, OR 97007. (503) 720-2200

FOR SALE: Marshall Plaskon radio, almost identical to Pilot T-500 on p. 78 Feb 94 A.R.C. but all white, (2) hairline cracks – \$150. Box of N.I.B. tubes, some industrial, few hundred – \$100. Owners manual for Eico RA-6 transistor – \$10. Bill Cherensky, 6 Kate La., Metuchen, NJ 08840. (908) 549-2165

FOR SALE: Zenith all transistor Trans-Oceanic Royal 1000-1, Dial-O-Map & 12v DC AC conv. (\$752822), blk, leath., exc-\$125. Zenith Trans-Oceanic A-600, Dial-O-Map, opr. guide, blk. leath., exc - \$125. RCA Globe Trotter 6-BX-8A, grey, exc - \$25. RCA WV-87B Master Voltohmist with leads, IB/schematic, exc - \$50. Byrl T. Jenkins, RR #1, Williams, IN 47470. (812) 388-7346, after 6 pm



WANTED: This Zenith chrome front set & other radios with chrome grilles. Jay Malkin, 1250 Galapago, #206, Denver, CO 80204. (303) 623-6451

FOR SALE: Windmill novelty radio, excellent – \$135. Electone 75TS1 grey metal – \$45. Coronado 43-8352, good – \$45. GE 64 maroon clock radio – \$40. Teletalk tube intercom, (4) units, wood cases, 1940's, untested - \$60. Shipping extra. R. C. Moore, 452 West Park Ave., Aurora, IL 60506. (708) 264-0488

FOR SALE: APR-1 VHF/UHF receiver, tunes 40 to 1000 MHz with (3) plug-in heads, 120v 60Hz – Best Offer. Ken Voyles, 7425 Brushmore NW, N. Canton, OH 44720. (216) 494-5648, before 9 pm FOR SALE: Gibson tube guitar amplifiers: 8R-1; EH-150 (similar to EH-185). See A.R.C. Aug. 1993. Michael D. Illfelder, 5726 S. Blackstone Ave., Apt. 3 East, Chicago, IL 60637-1845. (312) 955-1423

FOR SALE: Tubes: All-American 5, GE, RCA - \$2.50 each, new. \$3 shipping. Robert Putnak, 1507 4th St., Monongahela, PA 15063. (412) 258-6236

WANTED: Arvin Hopalong Cassidy; Airline Lone Ranger and 1951 Silvertone with cowboy. Must be excellent condition, reasonable prices paid. Write to. including phone number: Charles Booth, 227 Fencepiece Rd., Chigwell, Essex 1G7 5EB, England



FOR SALE: Emerson display rack, lighted Deco style shelves in good conditon – \$750. Can be disassembled for shipping/buyer pays shipping cost. Call: Bob Gentry, 623 S. Chilton, Tyler, TX 75701. (903) 593-7596

WANTED: Power transformer for Crosley 124, 0-400+ Vdc regulated power supply. Chris Demeroukas, 404 W. Nevada, Urbana, IL 61801. (217) 384-6866, before 9 pm please

FOR SALE: Radiola 66 front panel with good tapestry grille and escutcheons as seen on Feb. A.R.C. front cover - \$100 includes shipping. Radiola 66 chassis and power supply units. Call for price. Frank D. Atwood, Nostalgia Radio, 117 E. Main St., Merrimac, WA 01860. (508) 346-8100, or fax (508) 374-1030

FOR SALE: Super Philco 512, red with black and gold flowers; electrically restored, otherwise original – \$195. Ralph Trotter, 103 Beach Rd., Bristol, RI 02809. (401) 253-7749

WANTED: Philco 37-116-122 chassis w/ or w/o cabinet. Dick Friedman, 1502 Elmwood, Wilmette, IL 60091. O: (708) 803-3050; H: (708) 256-1432

PHONE NUMBER FOR ANTIQUE RADIO CLASSIFIED (508) 371-0512 Best time to call is weekdays: 9 am to 5 pm Eastern Time (Please no classified ads by phone. Thanks!)

WANTED: Commercial tube analyzers such as Weston 686, or 10A, or OD7, or USM-31, etc. Richard Gray, 11869 Hi Ridge Rd., Lakeside, CA 92040

FOR SALE: Majestic Treasure Chest-\$125. Philco 41-226 (Bunis 2, p. 130) - \$65. Silver Marshall radio (A.R.C. Oct.'93, p. 7) - \$60. Crosley 10-137, yellow with gold trim - \$55. Crosley 10-135, white with chrome trim - \$45. WANTED: Lid for Crosley 51 SD, na meplate for WE 7A, dial for Kadette Jewel #41 handle ard knobs for Westinghouse refrigerator radio. Working chassis for Philco console #46-480, speaker for AK #856. Charles Haynes, 219 W. Spring, Marissa, IL 62257. (618) 295-3664 FOR SALE: Home brew 4-tube using (4) good UV-199's, (2) Apex dials, (3) small knobs and DC voltmeter; very well-built – \$125, I ship. Pix on request. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

FOR SALE: CB's: Silver-faced Johnson Messenger (tubes) – \$80; Lafayette Comstat 23 (tubes) – \$60. Lafayette HE20T – \$50. Mike Russ, 20147 Rd. 192, Strathmore. CA 93267. (209) 568-0345

HELP: Earthquake casualty! Seeking restorable, replacement cabinet for Atwater Kent #165, round-top cathedral. (This AK fell 7', trashing its cabinet. Later, activating its components, it played as though nothing occurred, an amazing radio!) Help appreciated. Clarence Hill, 6934 Orion Ave., Van Nuys, CA 91406. (818) 787-0376

FOR SALE: Crosley D10GN (like Bunis 2, p. 48) – \$85. Sparton Junior Model 410 – \$175. Flushwall Model 5P – \$45. Revere Model 400 portable (Bunis 2, p. 161) – \$100. Bulova 130 Series tiny trans-stor clock radio – \$50. Mikes:Astatic Model 200, Model 10D w/g stand, Model D104. Call: Jon Steinhauser, 636 Westminster Rd., Baldwin, NY 11510. (516) 223-9878

WANTED: Schematics for Globe Electronics "Globe Star" CB and Harristahl NE6 6-meter mobile transmitter. Al Bernard, PO Box 690098, Orlando, FL 32869-0098. (407) 351-5536

FOR SALE: Zenith 5808 console – \$125. Airline movie dial screen 62-303 console – \$100. WANTED: Meade 148W German Bakelite cathedral (as seen A.R.C. Nov. 1993, p. 23). Fada 254, any color. Philip Foster, 353 E. Georgia S1, Woodruff, SC 29388. (803) 476-8745

FOR SALE: Zenith 12S232 Walton – \$1,200 firm. HRO 60 – \$300. Both pick up only. Rich Crispi, 143 Franklin Rd., #1, Hamden, CT 06517. (203) 230-8189

WANTED: Meter for front of National NC105. Chuck Parry, 8215 Main St., Little Genesee, NY 14754. (716) 928-2546

MESSAGE: My prayers go out to all who were victimized by the California earthquake. Ed Sage, PO Box 13025, Albuquerque, NM 87192

FOR SALE: Longines Symphonette Model LCR-220, flip numeral digital AM-FM pedestal style clock radio, good condition with original instructions, circa 1974 – \$12 ppd. Ken Greenberg, 4858 Lee, Skokie, IL 60077. (708) 679-8641

FOR TRADE: M.I.T. books for Radiotron 4th ed., Audio Cyclopedia - Tremaine, M.I.T. Vol. 18. V. Vogt, 2311 Pimmit Dr., #114E, Falls Church, VA 22043. (703) 573-8142

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Notsure? Send \$1 (refundable toward a subscription) for a sample copy and find out what you've been missing! Transistor Network, RR 1, Box 36, Bradford, NH 03221. FOR SALE/TRADE: Reasonable offer: Hammarlund HQ110A ham rcvr, looks great but 160 band dead, 2 coils for Meissner Shifter, 40M – \$5 both. WANTED: WW2 radio items of German, Italian, Japanese forces, any condition, and related parts, manuals, articles. Also interested in U.S.A. military mobile equip., U.S Forest Service, civilian aircraft and boat radios operating in SW range and manuals. Thank you! Hugh Miller, 6400 Maltby Rd., Woodinville, WA 98072-8375

FOR SALE: Sears Roebuck & Co. Chassis R5501, 10 tubes no cabinet but complete with knobs spkr and ant., untested. Yours for the shipping cost. Karl Ayer, N9PXE, PO Box 665, Thiensville, WI 53092. (414) 242-0571

WANTED: 1940's Super Pro black front panel. Comet Pro front ID tag. Comet Pro XX and DD coils. RAS-5 chassis. HRO-5 and HRO-50 coils. Buy or trade. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402. (319) 393-8075

FOR SALE: Misc. parts for battery sets of the twenties, tube sockets, rheostats, tuning capacitors, dials, knobs, phone jacks, grid leaks, coils, etc. Send for list SASE, or send the old item that you would like replaced or matched, Frank D. Atwood, Nostalgia Radio, 117 E. Main St., Merrimac, MA 01860. (508) 346-8100

FOR SALE: Tubes, N.O.S. and used twistmount electrolytics, earlier Sams Photofacts. Send LSASE for lists. Turner Electronics, 16701 Main St., Suite 121, Hesperia, CA 92345

WANTED: All makes, models of headset horn speakers (King, etc.). Send photo, price to: Larry Stroobandt, #22-1000 Charing Cross Rd., Chatham, Ontario, Canada N7M 5V8. (519) 354-9593

WANTED: Any editions of RCA Review and RCA Communicator (house publication of RCA Communications). Christopher Bacon, 52 Uranus Rd., Rocky Point, NY 11778. (516) 821-7618

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### **Ron Ramirez Enterprises**

811 Maple St., Providence, KY 42450 (502) 667-5440 TWENTY YEARS EXPERIENCE in antique radio! FOR SALE: Sylvania Prospector AC/DC portable radio, works, good condition – \$125. Howard FM tuner, small, wood case, works – \$25. Band K CRT tester Model 470 – \$35. Sony TC106A reel-to-reel recorder, works – \$25. Green National Union Riders, Vol. 6 – \$15. Riders page sets without binder, have Vol. 6, 7, 8, 9, 11, 14, 15, 17, 21, 22 – \$10 ea. 1933 Allied Radio Catalog, loose covers – \$20. 1934 Lafayette catalog – \$20. Add UPS. Please call for details. WANTED: Electro-Voice X336 crossover. (2) E-V AT-37 level controls. Rick Weibezahl, 305 Belvidere Ave., Washington, NJ07882. (908) 689-3276

FOR SALE: Zeniths: Mod 6-S239, chairside – \$225; Art Deco table Mod 5-S319, oval gold dial, 4 knobs/5 buttons, gorgeous – \$175; Mod 6D 525 (Bunis II, p. 201) – \$85; Zenith, AM only cube – \$75; Zenith, ca. 1927 (first electric set) Mod 11-E – \$125; Zenith shutter dial, 7-tube chassis – \$125; Mod 6-S 511, brown wiwhite knobs and push buttons – \$75. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

HELP: Desperately need schematics and owner's manual for Radiola 17. Copy OK. Theodore Garrison, 318 North Ward St., Macomb, IL 61455. (309) 837-1313

FOR SALE: Emerson #CS320, nice wood, brass feet, plays-\$60. Setchell Carlson brown w/white insert grille (Collins II, p. 83), not perfect, very displayable – \$80. Philco #42-PT93-\$40. RCA Victor #45X1, small-\$50. Emerson #587 – \$35. GE #H510 – \$125. GE #K41, metal – \$100 or BO. Fada #855, heavily swirled black & brown plastic – \$100 or BO. Narragansett point-of-sale barrel radio, nice – \$150. Dave Masterson, 792 Marion Rd., Cheshire, CT 06410. (203) 271-9852

FOR SALE: Motorola 57X12 – \$50. Motorola 56B1 – \$25. Motorola 5P33VW – \$15. Motorola 66L2 – \$20. Motorola 56M3 – \$30. Motorola CB4-146 – \$20. Arvin 957T – \$30. Silvertone 2038 – \$20. Zenith 511 – \$20. GE 516F – \$30. Motorola 5H1 – \$20. Admiral 215 – \$15. Bulova 100 – \$45. Bob Masterson, Box 172, Valley Cottage, NY 10960. (914) 353-3151

### PHONE NUMBER FOR ANTIQUE RADIO CLASSIFIED (508) 371-0512 Best time to call is weekdays: 9 am to 5 pm Eastern Time (Please no classified ads by phone. Thanks!)

FOR SALE: Heathkit Apache TX-1, Mohawk RX-1, Vibroplex bug – \$135 + shipping. James W. Politivient, 3 Darby Cir. E, Mount Holly, NJ 08060. (609) 261-0059

FOR SALE/TRADE/WANTED: Vintage tube CB's. LSASE – List. FOR SALE: National NC300, excellent – Best Offer. Charles Zafonte, N1FRX, RFD 1, Box 75, Fort Kent, ME 04743. (207) 834-6273, evenings

WANTED: Microphone & bracket for Heathkit HW-30 Twoer. Richard Gentry, Box 9274, Phoenix, AZ 85068-9274

FOR SALE: Sodion set with matching amp, no tube – \$1,500. Crosley VI – \$250. Radiola III & amp – \$350. Early Chelsea 1-tube regen. – \$450. Globe transistor – \$75. Federal 57 msg top door – \$1,000. Radiola II – \$600. Kodel microphone loudspeaker – \$250. Radiola 4 custom cabinet – \$675. Aeriola Sr. – \$195. Many books and magazines. Trade for antique toys or World's Fair. Anthony Caserta, 47 Vista Ln., Levittown, NY 11756. (516) 731-7175

# WHITE'S INDEX TO A.R.C. – 1993

### Compiled by Frank R. White, KBØTG P.O. Box 3283, Olathe, Kansas 66063

Antique Radio Classified is pleased to print in this March 1994 issue the 1993 Index to A.R.C., compiled again this year by Frank R. White. This index, covering 1993 only, follows the comprehensive 1984-90 Index printed in the March 1991 issue, the 1991 Index printed in the March 1992 issue and the 1992 Index printed in the March 1993 issue. (All back issues are available from A.R.C. for \$4.00 each, postpaid in the U.S.)

The index is in three sections:

1. Index of Persons, Company Names, and Model Names

Alphabetical listing of all photographs, historical names, company names, and model names.

2. Index of Miscellaneous Topics

Particular topics, such as restoration, novelties, etc., are grouped together. The most important of these are the following:

Restoration - References to all restoration suggestions in A.R.C.

Troubleshooting - Tips from all art cles alphabetized by subject.

Radio - Miscellaneous topics about or related directly to radio

Novelty — All novelty radios and items listed alphabetically by subject, even sets not listed in the first section because of unknown manufacturer.

Other subjects include bugs, keys, test instruments, and unknown items.

3. Index of Articles

Articles alphabetized by page banner heading (if applicable) followed by the title. Follow-up corrections (Oops!) are also included.

Many thanks to Frank from A.R.C. and its readers for this outstanding contribution.

| Many thanks to Frank from A.R.C. and its readers for this outstanding contribution.                                  |     |      |       |  |  |  |
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| (with cross reference chart of DeForest part numbers to coil options)  | May | 1993 | 5        |  |
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| Duo-Spiral Folding Loop Antenna advertisement  | Feb | 1993 | 8        |  |
| Edison, Thomas<br>(1923 NY Times quote regarding involvement of young men with radio & scientific literature)    | Esh | 4000 | 40       |  |
| Edison, Thomas (discovery of electron stream in a vacuum)  | Feb | 1993 | 18       |  |
| Edison, Thomas (discovery of election stream in a vacuum)  | Son | 1993 | 10       |  |
| Ediswan (merger with British Thomson-Houston).   | Anr | 1003 | 10       |  |
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| Fellocryst Junior Crystal Set (including adventisement in Amateur Wireless, September 22, 1923)                  | NOV | 1993 | 4        |  |
| Fellocryst Super Crystal Set (including internal and external views)<br>Fellows Magneto Company Limited          |     |      |          |  |
| Fender Bassman Guitar Amplifier  | Aug | 1003 | 78       |  |
| Fender Electrical Instrument Company.  | Aur | 1993 |          |  |
| Fender Pre-CBS Guitar Amplifier  | Aua |      |          |  |
| Fender Pro "TV Front" Guitar Amplifier (front and rear photos)   | Aug | 1993 |          |  |
| Fender Super Twin Reverb Guitar Amplifier  | Aug | 1993 |          |  |
| Fender Tremolux Tremolo Guitar Amplifier   | Aug | 1993 | 5        |  |
| Fender, Leo  |     | 1993 |          |  |
| Fessenden, Reginald (see OOPS! October, 1993 page 3 for correct number of patents)                               |     | 1993 |          |  |
| FIAT Bank Wound Loop Antenna advertisement   |     | 1993 |          |  |
| Fiat Cone Speaker  | Sep | 1993 |          |  |
| Firestone Metal Cabinet Radio (model 840T manufactured by Arvin)   | Jan | 1993 | d        |  |

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| Firth Vocaphone Type 235-A Receiver  | Nov         | 1003 | 16       |
| Fisher Price Company   |             |      |          |
| Fitch, Bill  |             |      |          |
| Fleetwood Metal Cabinet Radio  | Jun         |      |          |
| Fleetwood Metal Cabinet Radio (model 5407 manufactured by Arvin - also see June, 1993 page 9).   | Jan         | 1993 | 8        |
| Fred, Jim  | Nov         | 1993 | 10       |
| Freshman Antenella (house wiring antenna)  | Jul         | 1993 | 22       |
| G & F Radio Company (unusual broadcast and shortwave receiver - also see Nov., 1993 page 11).  | . Aug       | 1993 | 12       |
| Garod Model 4A1 Tube Portable Radio  | Sep         | 1993 | 13       |
| Gebs Guitar Amplifier  | Aug         | 1993 |          |
| Geddes, Norman Bel (regarding his design of Philco armchair and other consoles)  | Feb         | 1993 | 12       |
| Geffrye Museum   | Mar         | 1993 | 12       |
| Geissler   | May         | 1993 | 22       |
| General Company Art Deco AC Table-Top Receiver with Twin Chrome Grille Escutcheons   | May         | 1993 | 8,9      |
| General Electric Clock Radio (circa 1960s)   | Jul         | 1993 | 15       |
| General Electric Micro-Electronic Clock with Detachable Radio  | Jul         | 1993 | 15       |
| General Electric Model 635 4-Tube Portable Receiver  | Apr         | 1993 | 15       |
| General Electric Model 678 Portable Transistor Radio   | Apr         | 1993 | -        |
| General Electric Model F-74 Left-Handed AC Table Radio   |             | 1993 |          |
| General Electric Model J72 Cathedral Radio   |             |      |          |
| General Electric Model M-40 Radio  |             |      |          |
| General Motors Model 150 TRF Console Radio   |             |      |          |
| General Post Office Wheatstone High-Speed Morse Code Transmitter   | May         | 1993 | 23       |
| General Radio Telexa Number 5  |             |      |          |
| Giblin Radio Ear Crystal Receiver  |             |      |          |
| Gibson Guitar Amplifier Company  | Aug         | 1993 | 7        |
| Gibson Model BR1 Guitar Amplifier  |             |      |          |
| Gibson Model BR9 Guitar Amplifier  |             |      |          |
| Gibson Model EH150 Guitar Amplifier  |             |      |          |
| Gibson Model EH185 Guitar Amplifier  | Aug         | 1993 | 4        |
| Gibson Model GA5 Les Paul Jr. Guitar Amplifier   | Aug         | 1993 | 4,5      |
| Gibson Model Skylark Guitar Amplifier<br>Gilmore, Charles  |             |      |          |
| Global Model GR711 Portable Transistor Radio   | Apr         | 1993 | 20       |
| Gloritone Model 27 Cathedral Radio   | May         | 1003 | 12       |
| Goetz Company  | Dec         | 1993 | 10       |
| Goodyear Model 015060 Tombstone Radio with Push Buttons and Tuning Eye   | Sep         | 1993 | 13       |
| Grant Fixed Detector Crystal Set   |             |      | 14       |
| Gray Electric Company  |             | 1993 | 10       |
| Grebe Synchrophase Receiver  | Jun         | 1993 | 22       |
| Grebe Type CR-5 (early)  | Aug         | 1993 | 12       |
| Grebe Type CR-9 Receiver (described in Bunnell Wireless Catalog No. 44)  |             |      |          |
| Gretsch Guitar Amplifier Company   |             |      |          |
| Guericke, Von  |             |      |          |
| Hallicrafters (connections with the Silver-Marshall Company)   |             |      |          |
| Hallicrafters Model S1 & S2 Receivers (regarding Silver-Marshall manufacture)  |             |      |          |
| Halligan, Bill   |             |      | 19       |
| Halligan, Bill   |             |      |          |
| Hartman Pedestal Reproducer (mahogany unit stands 4 feet tall)   |             |      |          |
| Hawley Products  | Jut         | 1993 | 10       |
| Hazeltine Service Corporation  |             |      |          |
| Heath Airplane Company   |             |      |          |
| Heath, Ed.   |             | 1993 |          |
| Heathkit Model A-7C Hi-Fi Amplifier<br>Heimstead, Doug   | Nou         | 1993 | 20,21    |
| Henristead, Doug   | Son         | 1002 | 15       |
| Hertz Electric Company   |             | 1993 |          |
| Heriz Electric Company   |             |      |          |
| Hickok Multimeter  |             |      |          |
| Hill, Jonathan   |             | 1993 |          |
| Hilton Model G.W. 3672 4-Tube Portable Radio   |             | 1993 |          |
| Hite, Ernie  |             |      |          |
| Hiwatt Guitar Amplifier Company  |             | 1993 |          |
| Threat Owner Amplitor Ovmpany  |             | 1993 |          |
| Hornyphon Model 321 AC Table Bensiver (Furgean set with shortwave hands, tuning ave, & phone input)  |             |      | 10       |
| Hornyphon Model 321 AC Table Receiver (European set with shortwave bands, tuning eye, & phono input)   |             |      | 18       |
| Hornyphon Model 321 AC Table Receiver (European set with shortwave bands, tuning eye, & phono input)<br>Houck, Harry<br>Howard Model 780 3-Band AC Table Radio with Tuning Eye | Aug         | 1993 | 18<br>15 |

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| Howard Radio (connections with Silver-Marshall Company)   |       |      |           |
| Hunt, C.M.  | Feb   | 1993 | 8         |
| IMSAI Computer  |       |      |           |
| Irwin. Ben  |       |      |           |
| Isaac. Edward T.  |       |      |           |
| Israel, Dorman  | Dec   | 1993 | 10        |
| Jacobs, Matthew   |       | 1993 | 23        |
| James, Elmore   |       | 1993 | 7         |
| Jellin, A.L.  |       | 1993 | 8.9       |
| Jesperson, Alan   |       |      | 19        |
| Jessel, George  |       |      | 7         |
| JETCO Motel Radio   |       |      | 12        |
| Johnson, Bill   |       |      | 28        |
| Johnson, Dan  |       | 1993 | 9         |
| Johnson, Debbie   |       | 1993 | 8,9       |
| Jove Loose Coupler (described in Bunnell Wireless Catalog No. 44)   | May   | 1993 | 6         |
| K & F Laptop Guitar and Amplifier Combination   | Aug   | 1993 | 5         |
| Kaufman, Doc  | Aug   | 1993 | 5         |
| Kelley, Bruce   | May   | 1993 | 15        |
| Kelloog Type 401 AC Tube (including Kelloog advertisements, specification and application sheet)              | Oct   |      | 1,3,4,5,6 |
| Ken-Rad Tube and Lamp Company   | Mar   | 1993 | 5         |
| Kenrad Radio Corp. Model B-12 "Last Word" Crystal Receiver (with views of interior, detector & original box). | Mar   | 1993 | 1,3-6     |
| Kent Model 402A 3-Tube Metal Cabinet Radio (manufactured by Arvin)  |       | 1993 |           |
| Kent Model 422A 4-Tube Metal Cabinet Radio (manufactured by Arvin)  |       | 1993 | 8.9       |
| Kent, A. Atwater (regarding the Atwater Kent Museum in Philadelphia)  | Aua   | 1993 |           |
| Kent, Arthur Atwater (regarding metal cabinet radios)   | Apr   | 1993 | 12        |
| Kent, Atwater (regarding Arvin metal cabinet radios)  | Sep   | 1993 | 8.9       |
| Kertesz, Alex   |       | 1993 | 10        |
| Knapp Model 29 "A" Battery Eliminator   |       | 1993 | 13        |
| Kodel Radio Corporation Advertisement (1926)  | Jan   | 1993 | 11        |
| Kodel Radio Corporation Cabinet-Type Speaker  |       | 1993 | 11        |
| Kodel Radio Corporation Deluxe Speaker  |       | 1993 | 11        |
| Kodel Radio Corp. Microphone Loudspeaker (inside & bottom views showing the snail-shell hom casting)          |       | 1993 | 10.11     |
| Kolishenco, Fred  | Nov   | 1993 |           |
| Korach Loop Antenna advertisement   |       | 1993 |           |
| Kyle, Colin   |       | 1993 |           |
| Kylectron Electrostatic Speaker   |       | 1993 |           |
| Kylectron Electrostatic Speaker (front & rear views including individual panels and panel restoration steps)  |       | 1993 | 8-13      |
| Kylectron Speaker (in Courier Model 653 Console Badio)  | Nov   | 1993 | 8.9       |
| Kylite Jul  | 1993  | 9,10 |           |
| Lincoln Collapsible Loop Aerial advertisement   | Feb   | 1993 | 8         |
| Lincoln Model SW-31 AM and Shortwave Receiver (including top view of chassis)                                 | Dec   | 1993 | 6,7,8,9   |
| Lincoln, Abraham (regarding his personal telegrapher during the Civil War)                                    | Jul   | 1993 | 23        |
| Litzendraht   | Apr   | 1993 | 22        |
| Loomis, Mahlon  |       | 1993 | 15        |
| Lusitania   |       | 1993 | 15        |
| MacDonald, W.A.   | Sep   | 1993 | 8         |
| MacMillan, Grace  |       | 1993 | 24,25     |
| Mager, Bruce  | Sep   | 1993 | 20        |
| Magnatone "Varsity" Guitar Amplifier  | Aug   | 1993 | 1,3,4,5,6 |
| Magnavox Model AC-3 Amplifier   | Dec   | 1993 | 25        |
| Majestic Model 5-T Clock Radio  | Mar   | 1993 | 11        |
| Malone Lemmon Mark II Neutrodyne Receiver   | May   | 1993 | 13        |
| Maltese Cross (used in Crookes tube demonstration)  | May   | 1993 | 22        |
| Marconi   | Sep   | 1993 | 15        |
| Marconi U.S. Army Field Set (1916)  | Aug   | 1993 | 9,10,11   |
| Marden, J.C.  | Dec   | 1993 | 29        |
| Marion Electrical Manufacturing Company Folding Loop Antenna advertisement                                    | . Feb | 1993 | 8         |
| Marshall Guitar Amplifier Company   | . Aug | 1993 |           |
| Martin, H.G.  | . Jun | 1993 | 16,17     |
| McCullough, Frederick S.  | . Oct | 1993 | 5         |
| McLendon, Gordon  | . Dec | 1993 | 22        |
| McMurdo-Silver Corp. Model 15-17 15-Valve Console (made in England of American design)                        | . Mar | 1993 | 13        |
| McMurdo-Silver Corporation (connections with Silver-Marshall)   | . Jun | 1993 | 19        |
| Meade Model 148W Bakelite Cathedral Badio   | . Nov | 1993 | 23        |
| Melody Ship Cone Speaker  | . Sep | 1993 | 5         |
| Metropolitan-Vickers (regarding mergers with Ediswan and British Thomson-Houston)                             | . Apr | 1993 | 10        |
| EA  |       |      |           |

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| Metropolitan-Vickers Electrical Company  | . Jan      | 1993         | 14      |
| Michigan Antique Radio Club (MARC) 1993 Flea Market photos   | Sen        | 1993         | 19.20   |
| Micro Synchronous Receiver   | Mar        | 1993         | 8       |
| Micro-Vox Wireless Microphone  | Jul        | 1993         | 15      |
| Mid-America Antique Radio Club (MAARC) April, 1993 Auction items on display in Kansas City, Kansas   | . Aug      |              |         |
| Midwest Model 402 Metal Cabinet Radic (manufactured by Arvin)  | . Jan      | 1993         | •       |
| Midwest Model 422 Metal Cabinet Radio (manufactured by Arvin)  | . Jan      | 1993         |         |
| Mighty Mite Model 40 2-Tube Metal Cabinet Radio  | . Jan      | 1993         |         |
| Miniature Ship Models Company Melody Ship Cone Speaker<br>Mitchell Model 1251 Lullaby Radio  | . Sep      | 1993         | 5       |
| MNJ Industrials Company (regarding their acquisition of the J.H. Bunnell Company in early 1950s)   | . Dec      | 1993         |         |
| Mohawk Cherokee 6-Tube Battery Set   | Oct        | 1993         |         |
| Monarch Cathedral Radio  | Mav        |              |         |
| Monroe Type DA-7 1-Tube Regenerative Receiver  | . Auá      |              | 13      |
| Montgomery Ward Airline Model 84KR 1520A Radio   | . Jun      | 1993         | 8,9     |
| Montgomery Ward Guitar Amplifier Company   | . Aug      | 1993         | 4       |
| Morse, Samuel B.   | . Jun      | 1993         | 17      |
| Mosquito Signal Injector Probe   | . Jul      | 1993         |         |
| Motorola Model 7X23E Portable Transistor Radio   | . Apr      | 1993         | -       |
| Motorola Model 51C AC Table Radio with Marbleized Bakelite Cabinet<br>Motorola Model X11R Portable Transistor Radio                        | . Sep      | 1993         |         |
| Murdock Number 55 Headphone  | . Apr      | 1993<br>1993 |         |
| Museum of Radio and Technology   |            | 1993         |         |
| Muter Grid Leak Pan (with 1920s advertisement)   |            |              | 20,21   |
| Nanyo Company Microphone Speaker   | Jan        | 1993         |         |
| National Guitar Amplifier  | Aua        | 1993         |         |
| National Radio Distributors  | Sep        | 1993         |         |
| National Vintage Communications Fair (meeting and crowd photos - May, 1993)  | Mar        | 1993         | 12,13   |
| Nazeley Company Suportena Folding Loop Antenna advertisement   | Feb        | 1993         | 9       |
| Newcombe-Hawley Company  | Jul        | 1993         |         |
| Nipper (various ones shown in collection)  | Aug        | 1993         |         |
| Noblitt-Sparks (Arvin) Company<br>Noblitt-Sparks Industries (regarding their initial manufacturing of metal cabinet radios)                | Jan        | 1993         | 9       |
| Nobilit-Sparks Metal-Stamped Cabinets  |            | 1993         |         |
| Nocturne Redeaux (replica manufactured by the Buckeye Group of Ohio)   | Nov        | 1003         | 0       |
| Norden-Hauck Admiralty Shielded Model Super 10 TRF Receiver  | Nov        | 1993         | 13      |
| Norden-Hauck Model 550 "B" and "C" Battery Eliminator  | Nov        | 1993         | 13      |
| Norden-Hauck Model N-40-A Electrodynamic Speaker   | Nov        | 1993         | 13      |
| Nunn-Landon 5-Tube Battery Set   | Aug        | 1993         | 13      |
| Oahu Guitar Amplifier  | Aug        | 1993         | 1,3,4,6 |
| Orange Guitar Amplifier  | Aug        | 1993         |         |
| Orchestrion Horn Speaker   |            |              |         |
| Ornawood Radio Thermometer<br>Ozarka Viking Cathedral  |            |              | 20      |
| Parasol  |            |              | 20      |
| Patterson, Don   | Nov        | 1993         | 17      |
| Paul, Les  | Aua        | 1993         | 4.5     |
| Peeks, Walt  | Sep        | 1993         | 8       |
| Peerless   | Jul        | 1993         | 10      |
| Peerless Cathedral-Shaped Speaker  | May        | 1993         | 7,9     |
| Penn, William  | Aug        | 1993         | 27      |
| Penthouse Bar Radio  | Sep        | 1993         | 13      |
| Perdue, Terry  |            |              |         |
| Personna Model 600 Portable Transistor Radio<br>Philadelphia Christmas Seal Relief Fund (regarding the 1930 "radio bonfire" sales gimmick) | Apr        | 1993<br>1993 | -       |
| Philadelphia Storage Battery Company Model 20 Baby Grand Radio   | Jun        | 1993         |         |
| Philco (Philadelphia Storage Battery Company) Cathedral Radio Cabinet Patent   |            | 1993         |         |
| Philco 4-Tube Cathedral  | Jan        | 1993         | -       |
| Philco Cathedral Identifying Methods and Data Guide  | Aug        |              | 14-17   |
| Philco Cathedral Knob Styles   | Aug        |              | 16      |
| Philco Cathedral Tube Layout Diagrams for Models 20, 21, 70, and 90  | Aug        |              | 16      |
| Philco Ford Thunderbird 1965 Novelty Transistor Radio  | Feb        |              | 16      |
| Philco Model 14LZX (Lazy-X) advertisement  | Feb        | 1993         | 13      |
| Philco Model 18 Remote Control Radio   | Dec        | 1993         | 16      |
| Philco Model 19LZX (Lazy-X)<br>Philco Model 20 Cathedral Radio with Plain Scroll Front   | reD<br>Aug | 1993         | 13      |
| Philco Model 20 Cathedral Radio with Plan Sciol Profit   | Aur        | 1993         | 14      |
|  |            |              |         |

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| Philco Model 21 Cathedral Radio  |       |              |          |  |  |
| Philco Model 21 Console Radio  |       |              |          |  |  |
| Philco Model 35 Cathedral Radio (battery operated version)   | Aug   | 1993         | 15<br>10 |  |  |
| Philco Model 38 5-Tube Battery Operated Cathedral Radio<br>Philco Model 53-566 AC Table Radio                                |       |              | 11       |  |  |
| Philco Model 53-566 AC Table Radio   |       |              | 14       |  |  |
| Philco Model 40-180 7-Tube 3-Band Console Radio  |       |              | 12       |  |  |
| Philco Model 57 4-Tube AC Table Radio  |       |              | 15       |  |  |
| Philco Model 59 Art Deco Receiver with Mother-Of-Pearl Colored Dials and 2-Tone Burled Grain Cabinet                         |       |              | 12       |  |  |
| Philco Model 70 Cathedral Radio  | Jun   | 1993         | 4        |  |  |
| Philco Model 70 Cathedral Radio  |       |              | 14,15    |  |  |
| Philco Model 70A Cathedral Radio (25-40 Hz AC power version)   | Aug   | 1993         | 14       |  |  |
| Philco Model 70E Cathedral Radio (export version)  | Aug   | 1993         | 14       |  |  |
| Philco Model 90 Cathedral Radio  |       |              | 4        |  |  |
| Philco Model 90 Cathedral Radio  |       | 1993<br>1993 |          |  |  |
| Philco Model 212 Radio Phonograph Console<br>Philco Model 270 Radio-Phonograph Console                                       |       | 1993         | 12<br>14 |  |  |
| Philco Model 370 Radio-Prioriograph Console<br>Philco Model 370 Lazyboy Armchair Radio (with close-up photo of grille cloth) | Feb   |              | 12       |  |  |
| Philco Model 444 People's Set  | Mar   |              | 13       |  |  |
| Philco Model 511 Series Hand-Painted Floral Decoration Colored Cabinets  | Jun   | 1993         |          |  |  |
| Philco Model 570 Grandfather's Clock Radio   | Aug   |              | 14       |  |  |
| Philco Model A-801 Chairside   |       | 1993         | 14       |  |  |
| Philco Model PT-87 AC/DC Portable Receiver   | Dec   | 1993         | 16       |  |  |
| Philco Model T-7 7-Transistor Coat-pocket-size Portable Radio  | Mar   | 1993         | 11       |  |  |
| Philco Radio Model Number (date code explanation)  | Jun   | 1993         | 7        |  |  |
| Philco Suffix Letters used with Model Numbers  | Aug   | 1993         |          |  |  |
| Philco Survey Questionnaire (see OOPS! September, 1993 pages 3 & 23 for corrections) .                                       | Aug   |              | 17       |  |  |
| Philco-Ford Model 90 Replica AM/FM Receiver  |       | 1993         |          |  |  |
| Philips Model LX444AB/03 Tube Portable Receiver with SW/LW/MW Bands  |       | 1993         |          |  |  |
| Phillips CD Player Model 100   | Mar   | 1993<br>1993 | 12       |  |  |
| Phillips Petroleum (manufacturer of Woolaroc table radio)<br>Philmore Code-Practice Buzzer Set                               | Dec   | 1993         | 14       |  |  |
| Philmore Transistor Portable Battery Radio Kit   |       |              |          |  |  |
| Pilot Model G852 AM and Shortwave Table Radio  | Jun   | 1993         |          |  |  |
| Powerstat  |       |              |          |  |  |
| Pratt Loop Antenna on Pewter Base  |       |              | 16       |  |  |
| Precision Products Company   |       | 1993         | 10       |  |  |
| Premier Guitar Amplifier   | Aug   | 1993         | 1,3,5,6  |  |  |
| Premier Loose Coupler (described in Bunnell Wireless Catalog No. 44)   | May   | 1993         | 6        |  |  |
| Quaker Oats Crystal Set (two versions)   | Aug   | 1993         | 18,19    |  |  |
| R.K. Radio Penthouse AC/DC Superhet Table Radio (has compartment for 6 miniature   | Max   | 1000         | 10       |  |  |
| glasses & liquor decanters)  | Mar   | 1993         | 13       |  |  |
| Radio Appliance Laboratory FIAT Bank Wound Loop Antenna advertisement<br>Radio Daze 1993 Flea Market Photos                  |       |              |          |  |  |
| Radio Units Inc. Duo-Spiral Folding Loop Antenna advertisement   |       |              |          |  |  |
| Radio-Chron Cathedral Style Clock Radio  | May   | 1993         | 13       |  |  |
| Radiola "The Fisk" Bakelite Skyscraper Tombstone Radio   | Nov   | 1993         | 23       |  |  |
| <ul> <li>Badiola Second Harmonic Receiver (invented and developed by Harry Houck)</li> </ul>                                 | Aug   | 1993         | 18       |  |  |
| RCA Aeriola Grand  | Sep   | 1993         | 21       |  |  |
| BCA Aeriola Senior (compared to Westinghouse Badiola RS)   | Nov   | 1993         | 6        |  |  |
| RCA Catacomb Receivers (models listed)   | Jan   | 1993         | 24       |  |  |
| RCA Model 5X5 Little Nipper "1939 World's Fair" Receiver (with phonograph input and low power transmitter)                   | Jun   | 1993         | 12       |  |  |
| RCA Model 45X11 5-Tube AC/DC Table Radio   | Oct   | 1993         |          |  |  |
| RCA Model 87T1 3-Band 6-Tube AC Table Radio with Tuning Eye  | . Jun | 1993         | 14       |  |  |
| RCA Model 630TS Television<br>RCA Model 630TS Television Set (first mass produced TV)  | . Sep | 1993         |          |  |  |
| RCA Model 83015 Television Set (inst mass produced 177)  |       | 1993         |          |  |  |
| RCA Model AC Amplifier   | Jun   | 1993         |          |  |  |
| RCA Model PLP-10 Coupling Onit Connection Diagram  |       | 1993         |          |  |  |
| RCA Model TRK-12 Television  | . Oct | 1993         |          |  |  |
| RCA Model TRK-120 Projection Television  | . Nov | 1993         | 17       |  |  |
| RCA Model UV-200 Radiotron Vacuum Tube (sketch)  | . May | 1993         | 6        |  |  |
| RCA Model UV-202 Radiotron Vacuum Tube (sketch)  | . May | 1993         | 6        |  |  |
| RCA Model UV-203 Radiotron Vacuum Tube (sketch)  | . May | 1993         | 6        |  |  |
| RCA Radio Central (transmitter site at Rocky Point, Long Island)   | . Sep | 1993         | 14       |  |  |
| RCA Radiola I  | . Aug | 1993         | 18       |  |  |
| RCA Radiola II   | . Aug | 1993         | 10       |  |  |

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| RCA Radiola III (compared to Westinghouse Radiola RS)  | . Nov      | 1993         | 6,7      |
| RCA Radiola III-A Receiver<br>RCA Radiola 18 AC Receiver   | . Aug      | 1993         | 18       |
| RCA Radiola 18 TRF Console   | Eob        | 1002         | 13       |
| RCA Radiola 33 Lowboy Console Radio  | Feb        | 1993         | 16       |
| RCA Radiola RC   | Aug        | 1993         | 18       |
| RCA Radiola Senior Schematic Diagrams (with original WD-11 tube & solid-state FET replacement  | Feb        | 1993         | 25       |
| RCA Radiola Senior with 2-Stage Amplifier  | Aug        | 1993         | 18       |
| RCA Radiotron Advertising Sign   | Nov        |              | 13       |
| RCA Radiotron UV-201 Brass Base, Tipped Vacuum Tube<br>RCA Receiving Station at Riverhead  | Jul        | 1993         | 15       |
| RCA Stratoworld Model 7BX10 Portable Receiver  | Sep        | 1993         | 14<br>13 |
| RCA Victor Model 8BT Tombstone 8-Tupe Battery Set  | Δυα        | 1003         | 12       |
| RCA Victor Model 9-TX Little Nipper Radio  | Feh        | 1003         | 15       |
| RCA WD-12 Vacuum Tube  | Mav        | 1993         | 16       |
| Realtone Model TR861 Portable Transistor Radio   | Apr        | 1993         | 4        |
| Regal Model L-76 AC Table Radio  | Apr        | 1993         |          |
| Regency Model TR-1 Portable Transistor Radio   | Apr        | 1993         | -        |
| Reighard, Chas. L<br>Reincke, Barnes   | Sep        | 1993         |          |
| Remler Model 26 Scottie Radio  | Nov        | 1993         | 5        |
| REMO Trumpet Horn Speaker  | lan        | 1993         |          |
| Rhythm King Model 1127 11-Tube Receiver  | Sep        | 1993         | 8        |
| Rickenbacker Electro Model B9E Guitar Amplifier  | Aug        | 1993         | 7,8      |
| Rickenbacker Electro Model E-12 Guitar Amplifier   | Aug        | 1993         | 7,8      |
| Rickenbacker Guitar Amplifier  | Aug        | 1993         | 4        |
| Riesz, Eugene<br>Ripley, Ed  | Jul        | 1993         | 9        |
| Ripley, Irene  | JUI        | 1993<br>1993 | 17       |
| Riverbank Acoustical Laboratories  | Jul        |              | 10       |
| Rogers, Dr. James Harris   | Jan        | 1993         | 23       |
| Rola Speaker (used in the Scott Allwave)   | Dec        | 1993         | 5        |
| Santa Maria Ship Novelty Radio   | Jun        | 1993         | 14       |
| Schneck, Ed  | Dec        | 1993         | 13       |
| Schneck, Harry L<br>Schoolsky, Adam  | Dec        | 1993         | 13<br>22 |
| Scientific Electric Works Headphones (advertisement in January 1924 issue of Radio News)   | Sen        | 1003         | 4        |
| Scott All Wave Superheterodyne DX Contest  | Dec        | 1993         | 6        |
| Scott Allwave Superheterodyne (in an early Warrington console)   | Dec        | 1993         | 4        |
| Scott Allwave Superheterodyne Receiver and Amplifier (chassis view)  | Dec        | 1993         | 5        |
| Scott Allwave Superheterodyne Receiver Shortwave Band Coil Set   | Dec        | 1993         | 5        |
| Scott Philharmonic (in replica Napier Console)   | Dec        | 1993         | 17       |
| Scott Sales Company Aero-Loop Antenna advertisement  | Feb        | 1993         | 4<br>8   |
| Scott Shield Grid AC-10 12-Tube Superheterodyne Receiver   | Dec        | 1993         | 4        |
| Scott Shield Grid Symphony TRF Receiver  | Dec        | 1993         | 4        |
| Scott Transformer Company  | Dec        | 1993         | 4        |
| Scott Type 340 Stereomaster Tuner/Amplifier  | Sep        | 1993         | 13       |
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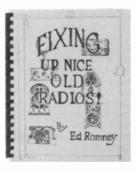
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### The Index to A.R.C. BY FRANK R. WHITE

As a collector of antique radios, I find that a large part of the fascination is the historical background of the radios and their manufacturers. After receiving the premier issue of *Antique Radio Classified* in the summer of 1984, I immediately became a subscriber. A.R.C. is a great combination of classified ads and historical articles, all in one monthly publication. But as the stack of A.R.C.'s grew, it became increasingly difficult to locate information. I wanted the capability of looking up each reference quickly, as if it were in a textbook with an index in the back.

My first attempt at an A.R.C. index was to list the photos of Crosleys, plus a few other sets of interest to me. It didn't take long to realize that an abridged version was inadequate, so I later indexed all photos. But, as the number of articles increased, so did the historical and other significant pieces of information contained in them. I realized that an index of both articles and photos was necessary.

In the summer of 1987, I began compiling a complete index of photos, article references, and titles. The index contained two sections and was published in five consecutive A.R.C. issues beginning with February 1988, as well as in a separate pamphlet. An update for the year 1988 was published in the February 1989 issue.

Continuing to improve my index in the summer of 1989, I undertook a task almost as great as starting over. With my procedures refined from several years of practice, I created a detailed outline and made all the entries conform to it. A third section was added to separate the article titles and miscellaneous entries.

With the revisions completed just before the Antique Wireless Association's fall conference in New York, I printed and gave away a few copies of a comprehensive version of the index, entitled "Canandaigua Sample Edition," to test my efforts. The results led to the 1984-1990 comprehensive edition of "White's Index," which was published in the March 1991 issue of A.R.C. Since then, A.R.C. has published an annual update, and the latest for 1993 is presented here.

Certain specific features of the index are a definite advantage. For example, the "Miscellaneous" section has a number of subjects arranged together, making it easy to locate information. The group of "Restoration (Subject)" entries demonstrates the benefits of using the index. This section includes all tips in A.R.C. and is not limited to just the restoration topic articles in the magazine. With more restoration work being done now, this section should be increasingly helpful.

Novelty sets are, of course, listed in the first main section of the index if the company name is known. If neither the company nor the manufacturer name is known, the set cannot be listed in that section. However, all novelty sets that appear in A.R.C. are referenced in the "Novelty (Item)" listing, making them very easy to locate.

I hope that this 1993 Index will help you make even better use of a great publication.

(Frank R. White, P.O. Box 3283, Olathe, KS 66063)

Frank White is an avid collector of regenerative and crystal receivers, and early electrical engineering scientific instruments. His goal is to make the White Radio Laboratory, presently located in his basement, an operating museum with a radio and engineering theme. In addition to pre-1925 receivers, he also collects engineering slide rules and cardboard calculators, as well as wireless books and magazines. Old radios were made to be used! One of Frank's favorite winter evening pastimes is DXing AM broadcast stations with one-tube receivers or with more "modern" sets such as the Zenith Royal 500-H transistor portable. FOR TRADE: AK 5 five-tube island, very good criginal. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 276C6. Fax/ phone: (919) 851-1517

FOR SALE: Rider's 1-5 abridged and 6 through 14, including index, good condition – \$200. Sams sets and manuals between 101 and 1300 – \$2.50 ea. cr \$100/all (about 500 sets). Radiola 66 speaker, good condition, and both chassis, fair condition – \$60/all or will sell separately. Wilcox-Gay Recordio table model 6B30, AM and SW, radio plays – \$50. WANTED: Instruction book/operator's manual for EICO 147A Signal Tracer, any condition or photocopy. Doug Hershberger, 101 Columbia Dr., Williamsville, NY 14221. (716) 532-2662

WANTED: Knobs and back cover for Bendix 526C. Repo OK. Knobs and speaker for Philco Butterfly. Pat Ryan, 2122 Marconi Ave., St. Louis, MO 63110. (314) 664-7080

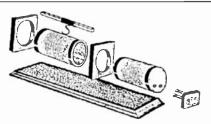
WANTED: Circuit or manual for Heath IM-103 line monitor. Copy OK. FOR SALE: Panel meters, transmitting tubes, capacitors, old parts, catalogs, etc. List SASE. George H. Goldstone, W8AP, 1010 Burnham, Bloomfield Hills, MI 48304. (810) 647-3399

FOR SALE: General Radio 605-B standard signal generator. Excellent condition with manual – \$75. Martin Piepenburg, W9OLD, RR 1, Box 56B, Monterey, IN 46960. (219) 542-2591

FOR SALE: (2) players for Playtapes, (8) Nat King Cole tapes, new in package, (9) used tapes, (8) different titles, all – \$60/trade for old tubes. Michael Crain, RR 1, Box 472, Harveys Lake, PA 18618-9782. (717) 639-2794

WANTED: Metal cabinet for Silvertone 6002 with good faceplate, or will buy entire set or trade other metal radios. Ted Fine, 1216 Norton St., Rochester, NY 14621. Collect (716) 338-7965

WANTED: Magnavox amp-111 and speakers from late 40's console. David Collins, 481 E. Center, Medina, NY 14103

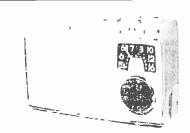


FOR SALE: Loose-coupler radio kit: Pre-drilled walnut stock with cardboard coils. Approximately 5 1/2 × 18. 12 pieces sent partially assembled. You supply wire, wind coils, finish the wood. Sent with 1-1N21. \$49.50 including UPS. Thanks. Del Tysdal, 812 Broadway, Fargo, ND 58102. (701) 293-9328

WANTED: Manual or repro for: Ampex tape deck #351. Ampex preamp #30960-01. Army power plant #PE197. Joe Brady, Box 8 Star Rt., Huntingdon, PA 16652. (814) 643-0603

WANTED: Plaque 4.25" x 1" (approx.) for front of Recordio Jr. disc recorder. Recordio microphone and instruction booklet for above. Cartridge for Astatic J-30 microphone. Ned Connors, 29 Allen Ave., Barr ngton, RI 02806. (401) 246-0164 FOR SALE: RCA tombstone Mod 118 – \$125. RCA tombstone Mod 5-T – \$100. Atwater kent Mod 55 Metal with green cover – \$65. Zenith 6-D-510, brown with tortoise she I handle – \$70. Guild Spice Rack, perfect condtion – \$75. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Test equipment manuals for Eico, PACO, Precision, Triplett and Simpson. Copies only. Write your needs, include large two stamp envelope. Have four National Union 350B tubes, look new, not in original box. Clayton Mundine, 6112 S. Flores St., San Antonio, TX 78214



WANTED: Sony TR-55, any condition, any color, cash or trade. Marty Bunis, RR 1, Box 36 Bradford, NH 03221. (603) 938-5051

FOR SALE: Peirce wire recorder foot pedal switch, works – \$20 ppd. Tim Healy, 18 Abby Ln., Syosset, NY 11791. (516) 496-7206

FOR SALE: B&K 1076 TV analyst with manuals – \$75. Dahlberg pillow speaker radio. coin-op Model 4130D1 – \$75. Fada 354, ivory with gold meta trim, 1937 – \$75. Stromberg-Carlson 1101, ivory – \$45 Emerson EC301 – \$45. WANTED: Manual for Hickok 770 oscillograph. Bill Gebharct. PO Box E, Liverpool, PA 17045. (717) 444-3403

WANTED: Crosley 36 schematic: (3) 24, (2) 45, (1) 80. Desperate, will pay. Gordon Wilson, 11108-50 Ave., Edmonton, Alberta, Canada T6H 0H9. (403) 434-6257

FOR SALE: 1920's era battery set m ade by Shamrock Manufacturing Co., Newark, N.J. – \$125. David Petrozello, 80 Lincoln Ave., Johnson City, NY 13790. (607) 770-4026

FOR SALE/TRADE: Fifty radios. Tombstones, cathedrals, table and several consoles. Most work and all include tubes. Bunis lists them at \$+,000. I'm asking \$2,000 or trade for a Sencore VA62A. Also approximately one 'housand new and used tubes and (150) two-digit balloon and ST shapes. I'm asking \$1,200 or best offer or trade for a Sencore VA62A. I'll throw in Rider's 1-20 and 1-5 abridged with the tubes. Call or write for lists. If you write, please enclose a SASE. Dan Cutler, PO Eox 1203, Douglas, WY 82633. (307) 358-6219

WANTED: Wharfedale W15/RS speaker. UTC LS-19 interstage transformer. Fred Humphrey, 4225 Fly Rd., Campden, Ontario, Canada, L0R 1G0. (905) 563-8971

FOR SALE: Hammarlund HQ-140X, clean – \$95. Heath Seneca xmtr, as is – \$70. Clem Duval, 33727 Brownlea, Sterling Heights, MI 48312. (310) 795-4670

FOR SALE: Baby boom radios – SASE. (20) transistor radios, all working – \$40 + ship. Robert Rossi, 10936 Melbourne St., Allen Park, MI 48101 FOR SALE: Westinghouse RA-DA, circa 1922, very nice condition w/tubes - \$350. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

MESSAGE: Mid-South Antique Radio Collectors' spring swap meet will be held Saturday, April 2, 1994, at Days Inn, 2044 U.S. 41 North, Henderson, Ky. Come Join us for a day of fun! Flea market, old equipment contest with one of the largest displays of sets in the area, lunch and auction. For more information, contact MSARC, c/o Ron Ramirez, 811 Maple St., Providence, KY 42450. (502) 667-5440

FOR SALE: Meters: Triplett 630 Type III & Type IV, comes with batteries – \$35. Navy multimeters: TS352/ B with beautiful black Bakelite face in ruggedized waterproof case, 0 to 5000 Vdc, comes with high-voltage probe, batteries & manual – \$25. VTVM TS505 w/ probes in ruggedized waterproof case – \$25. S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143. (215) 474-7663

WANTED: Philco 37-38 dial, both audio output transformers, or replacement source. R.V. Eastham, R.R. 5, Box 427, Hendersonville, NC 28792

FOR SALE: Stewart-Warner 301-A shortwave converter, nice, works, one blue tube – \$75. Still looking for following in any condition – microphones, especially an RCA 44 or any with call letters. Emerson 540, white. Crosley Bullseye Coloradio in light green or maroon, whole radio or just the cabinet. Arvin 2 tube chassis. Cabinet for Midget Emersonette (prewar 540). Cabinet for Fada L-56. Crosley 10-140. Have a few good Japanese transistors and other items to trade. Thanks. Brad Jones, 4107 Crabapple Ln., Greensboro, NC 27405. (910) 375-6340

FOR TRADE: Canadian Westinghouse Radiola III complete except for tubes & cabinet screws for Crosley 51 cabinet. WANTED: Schematic for Canadian Rodgers 20 radio. FOR SALE: Tubes UX112A = 10, 120 = 12, 6A3 = 55, 45 = \$10. BH brass base tipped = \$10. All used, tested & guaranteed new EM34 = \$20. March only capacitor sale: 20uF 250v = 60¢, 47uF 250v = 70¢, 100uF 315v = 90¢, 33uFF 350v = 60¢. All axial lead. Radial lead 47uF 200v = 40¢, 47uF 250v = 50c. Fresh stock. Shipping included over \$20. Robert Nicholson, General Delivery, Manilla, Ontario, Canada K0M 2J0. (705) 357-1466

FOR SALE: RCA Victor ashtray in box - \$45. RCA needle tin box-\$20. Small pin (National Radio Institute) sterling - \$12. Zenith box hearing aid ear plugs - \$8. Kids pencil sharpener, green Catalin - \$20. B.M.S. microphone - \$60. RCA workshop rubber mat. - \$25. GE 1950 diary - \$20. NRI Radio Course books, 1935 -\$15. Transistors: Valiant VRC-12 in box - \$45. Bulova 840 - \$40. Bulova 730 - \$45. RCA 1-B7-32 - \$50 no charger. RCA RHH17J, corner crack - \$8. RCA Sportsman, new in pack - \$20. RCA 3-RG-34 - \$20. RCA PF645E Globe Trotter - \$20. Commodore YTR-601 \$30. Philco Ford R131 AM/FM in box - \$20. GE 7-2753D "76" - \$30. Sunaco, N.I.B. - \$30. Tabletops: Westinghouse H370T7 - \$22, H-55884 - \$13, H557P4 - \$25. Philco 47204 - \$20. Philco 4122 CL - \$60. Air King 4603-\$30. GE 114W-\$40. Motorola 55M2-\$15. Motorola 56B1 - \$25. GE 218 - \$20. Zenith G510Y -\$25. GE P671B - \$15. Westinghouse solid-state tape recorder, Japanese, in box - \$15, Danny Thornton or Buddy Cartee, 1175 Springdale Cir., Spartanburg, SC 29303. (803) 578-8518 or (803) 578-3532

FOR SALE: Speakers: Rare RCA Mod 103, w/perfect tapestry and flawless body – \$270; Radiola horn loudspeaker – \$50; Thorola horn – \$75; Bell-Canto horn – \$50; also AK Mod N cone speaker – \$50. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: TV VHF converter and VHF (2-13) booster. Sutco Model 21A, excellent – \$20 + UPS. Onerio L. Sabetto, 1717 Burgess Rd., Cleveland, OH 44112-1103. (216) 481-1036

WANTED: Ernest von Lubeck's book on his spirit radio (Berlin 1912). Also his 1937 report. Bryan Knudsen, PO Box 211, Kenosha, WI 53141

WANTED: Proton radios. Sams T.S.M. 7-13, 15, 17, 21-23. Hammond organ literature. Bob Schafbuch, 2811 Highland Ave., Carrollton, KY 41008. (502) 732-6718

FOR SALE: British factory-built slant front, exposed tubes, has coil on outside left en[?], nice - \$475. Neutrowound black, 1926 battery, complete all original including tube CRS. Has large label showing 4-battery hookups, real nice, plays, hard to find in this condition -\$575. Philco 90 cathedral cabinet, nice, plays - \$300. GE 8" brass-base, brass Type AO.[?] fingers, 3-speed oscillates, brass polished, real nice, runs - \$195. Westinghouse rare 6-blade brass blade, guard, and vane, (wind) oscillate, looks beautiful. You can find lollipops, this vane hard to find. All original, works perfectly. Temple metal with strap white, all original real nice paint, perfect, plays - \$135. Zenith Deluxe Royal 500 black oval speaker, nice, plays - \$135. Zenith Royal 500 long-distance round gold speaker, real nice, plays, black, speaker raised center - \$100. Belmont 401 small 4-tube cathedral, nice, plays, airplane dial - \$175. Avalon 4-tube cathedral, plays (on cover Oct. 1987 A.R.C.). GE 16" brass polished blades, about 1915, motor-rotates in yoke with cast ring and handle, 3speed oscillates - \$135. Western Elect. 12" brass blade, real nice - \$125. Crosley 11-1150 red plastic, beautiful, plays - \$150. Hallicrafters Ampture radio 5-38-A, nice, plays - \$85. Barber Colman Co., 6" blades, base & motor housing brown Bakelite, runs nice (E.O.R. 2. p. 61) - \$50. Majestic Model 15 grandfather clock radio, about 5", all original, everything works [?] nice -\$425. You pick up. Edison blue Amberola cylinder talking, The Revival Meeting at Punkin Center, nice -\$18. Reproducer fits on Edison thick record machine, to play thin regular records - \$55. Wizard wire winder L.A., Ca, this is excellent, complete, real nice - \$250. Westinghouse Little Jewel radio (E.O.R. 2, p. 197) brown, nice finish, real nice, plays - \$135. Silvertone Model 1954 tombstone, green, airplane dial, shortwave Emerson 724 red plastic - \$85. RCA Model 2-C-513 red plastic 5-tube, 5" x 7 1/2", wood top and sides, real nice, plays - \$75. Detrola brown plastic 324, excellent, plays - \$75. Hercles[?] 6-blade polished not listen in courthouse, thin square black base motor, hangs in 2 1/2" black metal hanger, real nice, runs one speed, unusual \$300. Edison Mabry, I Collect Best In Radios, 715 W. Longview Ave., Mansfield, OH 44906. (419) 526-1175

HELP: Need tube identification and/or schematic for Knight Span Master receiver. Thanks. Gerald Larsen, 7841 W. Elmgrove Dr., Elmwood Park, IL 60635. (708) 452-7679

FOR SALE: Manuals: Heathkit, Hickok, Hewlett Packard, Tektronix, many more. No list. SASE wants. Reasonable. S.T. Carter, II, W4NHC, PO Box 033177, Indialantic, FL 32903-0177 FOR SALE: Marantz Model 30 stereo amp dual 60watt, mint – \$300. Superscope Model T-220 AM/FM stereo tuner – \$100. AR turntable – \$60. AR 4AX speakers – \$100/pair. Mike Russ, 20147 Rd. 192, Strathmore, CA 93267. (209) 568-0345

FOR SALE: Crystal radio kits, comes complete with face panel and baseboard, (2) 365 variable capacitors, and many other parts for old-style crystal radio Remit \$29.50. Carl & Grace Ent., 5636 Romeyn, Detroit, MI 48209

WANTED: Atwater Kent detector unit, det/amp TA, RF transformer, and tuner. Thanks. Jim Peters, 983 Chapel Ct. South, Glen Ellyn, IL 60137. (708) 790-9699

WANTED: Good tapestry for RCA 103 speaker. Condition of surrounding black cloth not important, 1920 cone speakers and parts, color photo of original Tower Scientific and WE 540 cone speakers. Buford Chidesker, 785 Locust St., Mount Wolf, PA 17347. (717) 266-4450

FOR SALE: Transistor radios: Philco T88124 – \$75. RCA 4RH11 – \$45. Columbia 6-transistor – \$50 Silvertone 6-transistor, red – \$65. Bruce Speary. 1510 Mark Dr., Wilkes-Barre, PA 18702. (717) 829-8562, after 5

### FAX NUMBER FOR ANTIQUE RADIO CLASSIFIED (508) 371-7129 – 24 hours a day Ads – Subscriptions – Book Orders Charge to VISA/MasterCard Minimum Charge: \$10.00

FOR SALE: Radio schematics – \$2.50. Philco Service Manual 354 pages – \$25, photocopy. Plus postage. Dick Oliver, 28604 Schwalm Dr., Elkhart, IN 46517. (219) 522-4516, evenings

WANTED: Pay your price for book radio by Stewart-Warner, RCA, Zenith Liberty Phone, Crosley. Gordon WIlson, 11108-50 Ave., Edmonton, Alberta, Canada T6H 0H9. (403) 434-6257

WANTED: Riders manuals: Volumes 22 and 23. Willing to pay premium price. Sam Faust, PO Box 94. Changewater, NJ 07831. (908) 689-7020

FOR SALE: Olympic #6502 – \$40. Howard #901-A – \$30. Mantola #R664-PM – \$32. All nice restored radios. Arthur Kreitner, 2013 East Belle Ave., Belleville, IL 62221. (618) 233-5610

WANTED: Cabinet for Majestic 90-B chassis; this is a lowboy. J.N. Edgar, 3830 West Dawson St., Springfield, MO 65802. (417) 869-8779, collect

WANTED: Harman Kardon Citation III or IIIX FM tuner. Service manual, case for above. Jack Philpot, 632 E. 160th Ct., South Holland, IL 60473. (708) 596-0580

FOR SALE: Akrudyne SR-2 battery set, circa 1924-1926, rare model, manufactured in New York City, all complete & excellent – \$275. Phico 70B cathedral, all complete & excellent, circa 1931 – \$325. GE 422 burgundy swirl plastic & tan knobs, excellent – \$75. Zenith G-725 – \$50. Zenith 7H921 – \$50. Radiola 60 – \$150. Stromberg-Carlson 126H – \$175. Stewart-Warner 01-6G1 – \$175. Philco 46-250 – \$50 Teleking C/R RKC54, rare – \$125. Emerson 883 C/R–\$40. Westinghouse 825T5 – \$25. Zenith Y1142 – \$25. RCA 56X2 – \$50. Motorola C2P6, pink C/R – \$50. WestinghouseH710T5, pink/white C/R – \$50. Frank J. Manziano, 82 Monhegon Ave., Oakland, NJ 07436. (201) 337-5263 FOR SALE: Crosley 50 – \$120. Crosley 5-38 1926 battery set, nice and clean – \$125, 146 & 158 cathedrals – \$275 each. Other Crosley Models 66TC, 11AB, E20MN, D25MN, 517 Fiver, T60, E85RD. Frank D. Atwood, Nostalgia Radio, 117 E. Main St., Merrimac, MA 01860. (508) 346-8100, or fax (508) 374-1030

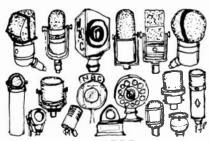
FOR SALE: Hickok tube tester manuals (copies) ppd.: Models 532 (15 pages) - \$12; 539 A-B-C plus all supplements (142 pages) - \$40; 600 (18 pages) - \$12; 600A (22 pages) - \$15; 752 (22 pages) - \$15; 752 & 752A obsolete tube type supplementary test data (33 pages) - \$20; 6000 (15 pages) - \$10; 6000A (22 pages) - \$15; obsolete tube-type supplementary test data for models 6000, 6000A and 6005 tube testers (23 pages) - \$18. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

WANTED: Coil winding machine, and Heathkit power supply #HP23A. Thanks guys. Harry Mac Mullan, 2662 Bancroft Dr., Aston, PA 19014

WANTED: Fisher stereo Model 800-C or audio output transformer for Fisher Model 800-C Part Number T991-116-2A, also RCA voltohmyst meter Model WV-500B. Matt Kachmarchi, RD2, Box 150, Cherry Tree, PA 15724. (814) 948-7526

FOR SALE 40+ old QSL cards – \$20. 1942 ARRL handbook, f/g – \$15. Buying: earphone-only transistors, Zenith Royal 500 (especially pink, tan, junkers), TV Guides. Don M. Maurer, 29 South 4th St., Lebanon, PA 17042. (717) 272-2481

FOR SALE: Gershon Super Five battery radio – \$85. Freed-Eisemann Model 30 battery – \$90. Airline 04-WG BC-SW table – \$25. Johnson-Viking 12v power supply – \$15. Motorola 5C clock radio – \$15. Admiral Y3346 yellow clock radio – \$15. Add UPS charges. Clark Trissell, 3530 Pawnee, Lincoln, NE 68506. (402) 488-5263



WANTED FOR MY BROADCASTING MUSEUM

Microphones, stands, call letter plates. Tube amplifiers, mixers, compressors, Hi-Fi equipment. Speakers, on-air lights, equalizers. Disk, wire & tape recorders. Blank recording disks. Catalogs, magazines, manuals. 16" transcriptions, turntables, arms, pickups. Early TV cameras & receivers. Elaborate console, deco, plastic, miror, novelly & wireless radios. Jukeboxes & parts. Acoustic phonographs.

We are loosing for all makes of equipment, and especially Western *Electric*, lelefunken, Neumann and RCA. The museum contains various duplicates and items surplus to our needs, and many of these articles are available for sale or trade. The collection is located in my Vu:torian seaside inn, The Caffrey House, situated on a bay next to the occan, in the Southamptor resort area of Long Island. A trade of equipment for a stay at the hotel is always encouraged

Robert Van Dyke, 2 Squires Ave., East Quogue NY 11942 5 1 6 - 7 2 8 - 9 8 3 5

FOR SALE: Brand new overstock parts at wholesale prices. QLY (25) 580 mFd. 400 Vdc-\$7 ea. or \$125/all. (200) 1000 mFd. 50 Vdc - 85¢ ea. or all for \$150. (275) 3300 mFd. 35 Vdc - 95¢ ea. or all for \$233.75. (235) 2200 mFd. 50 to 80 Vdc - 90¢ ea. or all for \$188. (17) 4700 mFd. 25 Vdc-80¢ ea. or all for \$12.75. (100) 1000 mFd. 35 Vdc - 70c ea. or all for \$60. (300) 680 mFd. 25 Vdc - 60¢ ea. or all for \$150. (200) 470 mFd. 50 Vdc -50¢ ea. or all for \$90. (2,900) 47 mFd. 50 Vdc - 40¢ ea. or all for \$870. (750) 100 mFd. 75 Vdc - 35¢ ea. or all for \$187.50. (16) 1400 mFd. 400 Vdc - \$10 ea. or all for \$80. (200) 300 mFd. 250 Vdc - \$8 ea. or all for \$800. (350) .1 pF 250 Vdc - 45¢ ea. or all for \$122. (2200) 22 mFd. 25 Vdc - 30¢ ea. or all for \$330. (300) 2000 mFd. 200 Vdc - \$10 ea. or all for \$1,500. (125) tube sockets 7-pin miniature, all - \$80. (200) big rocker switches - \$2 ea., \$200/all. (68) 1/4"W boxes of 1000 1% 100 to 1 meg. res. - \$15 ea. per box. (50) Switchcraft 3 prong mike XLR - \$100. All plus shipping. Akai four track stereo reel-to-reel Model 1710 - \$85. Bell stereo amplifier - \$50. Browning Eagle R-27 & 523, mint - \$550. Dynamic AM & FM high fidelity - \$25. Dynaco Pas2 stereo preamp - \$60. Dynaco ST150 stereo power amp - \$100. Fisher 50 stereo amplifier - \$40. Radio Craftsmen power amp C400 - \$100. Heathkit stereo preamp Model AA20 - \$50. (2) Heathkit preamp Model WA-P2 \$25. Harman Kardon A300 stereo amplifier - \$75. Harman Kardon T300X stereo tuenr - \$75. Harman Kardon AM & FM A-200 tuner – \$30. Harman Kardon FM A-400 tuner – \$25. Olson FM tuner Golden Classic \$20. GSI stereo 70 power amplifier – \$350. Scott stereo receiver 340B - \$125. Sansui stereo amplifier AU505 - \$65. Realistic stereo amplifier SA1000 - \$75. Pioneer stereo amplifier SA9100 - \$135. McIntosh MC60 power amps - \$1,000. Lazarus preamplifier -\$350. Teac automatic reverse A-40105 reel-to-reel -\$150. 10 1/2 unknown reel-to-reel tapes, 3 for - \$35. 7" unknown reel-to-reel tapes, 3 for - \$12. Zenith Trans-Oceanic radio chass. 6A40-\$100. Zenith Long Distance Universal. Eico signal tracer Model 145 - \$20, Eico signal tracer Model 147A - \$30, Eico resistance box Model 1100-\$15. Eico RF signal gen, Model 324-\$30. Eico audio gen. Model 377 - \$40, Heathkit RF signal gen. Model S68 - \$25. Heathkit signal tracer Model T3 -\$20. Heathkit signal tracer Model 1T12-\$25. Heathkit audio gen. Model AG9-\$25. Heathkit audio gen. Model IG72 - \$30. B&K tube tester Model 700 - \$60. Eico dynamic tube tester Model 667 - \$50. Brand new Eico tube tester kit Model 669 - \$80. Books: Audio Systems Handbook by Norman H. Crowhurst - \$10. Hi-Fi Stereo Handbook by William F. Boyce - \$10. Servicing Cassette & Cartridge Tape Player by Homer Davidson - \$8. Saturday Review by Ed Tatnall Canby - \$12. Radiotron Designer's Handbook, Third Edition - \$20. Practical Triac/SCR Projects for the Experimenter by R.W. Fox -\$8. Electronic Circuit Radio Action Circuit Series by Thomas M. Adam - \$9. Transistor Fundamentals Vol. 1 and Vol. 2 - \$15. The Radio Amateur's VHF Manual by the American Radio Relay League - \$5. Citizens Band Radio by Allan Lytel - \$5. Principles and Practice of Radio Servicing by H.J. Hicks M.S. - \$15. Radio for the Millions - \$6. Microcomputers in Amateur Radio by Joe Kasser, G3ZCZ - \$5. 33 Electronic Music Projects You Can Build by Lawrence E. Winston - \$5. Ham Radio Projects for Novice and Technician by Bert Simon - \$7. Electronics Engineering Manual, revised edition - \$6. Electronics Engineering Manual - \$6. Basic Electronics Theory by Delton T. Horn - \$15. Beyond the Transistor,

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133 Electronic Projects - \$10. 44 Power Supplies Electronic Projects - \$10. How To Build Your Own Radio and Hi-Fi Sets - \$7. 1936 The Radio Amateur's Handbook -\$22. 1941 The Radio Amateur's Handbook - \$20. 1948 The Radio Amateur's Handbook - \$20. 1955 The Radio Amateur's Handbook - \$20, 1957 The Radio Amateur's Handbook - \$20, 1958 The Radio Amateur's Handbook -\$20, 1959 The Radio Amateur's Handbook - \$20, 1961 The Radio Amateur's Handbook - \$20, 1962 & 1963 The Radio Amateur's Handbook - \$20 ea. 1964 The Radio Amateur's Handbook - \$20, 1967 The Radio Amateur's Handbook - \$20. 1968 The Radio Amateur's Handbook -\$20. 1970 The Radio Amateur's Handbook - \$15. 1971 The Radio Amateur's Handbook - \$15, 1975 The Radio Amateur's Handbook - \$15, 1978 The Radio Amateur's Handbook - \$15. Maintenance Hints Westinghouse Electric - \$8. Croft's American Electricians' Handbook -\$15. Electrical Principles and Practices by James E. Adams - \$10. Electricity and Electronics Basic by Steinberg Ford - \$12. McGraw-Hill Electrical and Electronic Engineering Series - \$12. Transistor Circutis and Applicaitons - \$10. Troubleshooting With the VOM and VTVM by Robert G. Middleton - \$5. Understanding Solid-State Electronics, 3rd Edition by Radio Shack - \$5. Record Changers How They Work by Louis M. Dezettel - \$5. Advanced Color Television Servicing by Joseph G. Sloop - \$12. Waveform Generators Version W - \$7. General Electric Electronic Components hobby manual - \$5. General Electric SCR manual - \$10. Easy Way To Service Radio Receivers by Leo G. Sands, Tab Books -\$5. Vacuum Tube and Semiconductor Electronics by Jacob Millman - \$10. Basic Electronic Course, 2nd Edition, Norman H. Crowhurst – \$12. Radio and TV Test Instruments by Gernsback Library - \$5. CB Radio Servicing Guide by Leo G. Sands – \$10. The ARRL Antenna Book, published by the American Radio Relay League -\$10. Troubleshooting with the Oscilloscope by Robert G. Middleton - \$5. Oscilloscope Techniques by Alfred Haas - \$5. Know Your Oscilloscope by Paul C. Smith - \$5. New Shortcuts to TV Servicing, Leonard C. Lane, Vol. 1 & 2-\$12. Color TV Repair by Martin Clifford - \$5. ABC's of Capacitors by William F. Mullin - \$5. Electronic Component Test & Measurements by Robert G. Middleton – \$5. Radio Instruments and Measurement – \$5. Sands CB Radio by Leo G. Sands - \$5. Basic Television by A. Shure, Vol. 1, vol. 2, Vol. 3, Vol. 4, Vol. 5, all - \$25. Tubes: Boxes of over (1,200) TV's & radio tubes and tube case, all new & used tubes for - \$50. 1982 The Radio Amateur's Handbook - \$15. Shuler Audio Lab's Electronic Supplies, 1208 Greenwood Ave., Akron, OH 44320. (216) 869-8227

FOR SALE: Heathkits for parts: AA-100; AJ30 AM/FM, working – \$40. Heathkit reel-to-reel tape deck. Heathkit model amplifier. Mike Russ, 20147 Rd. 192, Strathmore, CA 93267. (209) 568-0345

FOR SALE: Vintage TV's : Admiral 17T1 7" Bakelite – \$175; DuMont RA103 Trapezoid, wood w/DuMont table -\$200; Emerson 611 10", wood w/table – \$125; GE 800 10" Bakelite – \$200; JVC Videosphere, white – \$135; Motorola 7VT2 7" Bakelite – \$150; Motorola VK106 10" wooden console – \$200; Philco 49-1040 10" wood consolette – \$75; Philco 49-702 7" wood – \$350; Philco 50-701 7" Bakelite – \$375; Pilot TV-37 3" table model – \$100; RCA 8T244 10" wood w/RCA table – \$175; RCA 630TC 10" wood w/RCA table – \$300; Teletone TV-149 7" wood – \$175. Call or write: Jon Steinhauser, 636 Westminster Rd., Baldwin, NY 11510. (516) 223-9878

CONTINUED AT TOP OF NEXT COLUMN

FOR SALE: Paragon RA-10, DA-2, nice – \$1,800. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27506. Fax/ phone: (919) 851-1517

FOR SALE: Allen B. Du Mont Type 164-E cathode ray oscillograph in very good condition – \$99.95, plus shipping. Northwest Electronics, 2509 West 11th, Eugene, OR 97402. (503) 485-3016

WANTED: Black back for Emerson U5A. Knobs for Colonial globe. Chrome side fin for Sparton 558. Back for Hoppy. Diallens for Detrola 302. Cardboard back for Sentinel 284. Dial pointer, chassis and uncracked dark back for Philco TP-10. Steven P. Berglund, 617 S.W. 146th St., Seattle, WA 98166. (206) 244-6428

FOR SALE: Philco 90 chassis w/speaker & knobs, works – \$200. RCA steak knives set, M.I.B. – \$75. GE orange & white logo on 12" diameter metal plate – \$25. NEC military field telephone, Japan – \$100. Frequency meter BC-221-T by Zenith Radio Corp. – \$250. Mercury 1101 tube tester – \$50. Electro-Voice EV-664 dynamic cardiod microphone – \$95. DeWald 820 tube TV sound receiver – \$200. Sansui revertebration amplifier RA500 w/stereo & record modes – \$250. Scott Stereomaster LT-110 tuner – \$200. M.J. Carl's The Golden Bear 4footfolded horn – \$85. All plus UPS. H–F-C, Chuck Bray, 1322 lvy Rd., Bremerton, WA 98310. (206) 373-1013

FOR SALE: Climax tombstone, model # is missing, made in Chicago, 8" x 12" x 15", needs cloth and refinishing, excellent wood, original knobs, shortwave, plays well – \$65. Thanks. Del Tysdal, 812 Broadway, Fargo, ND 58102. (701) 293-9328

FOR SALE: Western Electric 7A amplifier with (3) WE 216A tubes – \$500. J. H. Bunnell and Co. pen register, Model KS-3106, brass, original and working – \$450. Both excellent condition. Emerson Patriot, white/red, missing handle and knobs – \$525. Zenith Royal D7000Y Trans-Oceanic – \$250. Jim Weil, 15915 Armada Center, Armada, MI 48005-2203. (810) 784-9860 FOR SALE: Eimac 4-125-A, (2) N.I.B. – \$50 each; (2) used/good – \$15 each. James F. Robinson, 46 Branch St., Scituate, MA 02066. (617) 545-2572, 9 am-noon

FOR SALE: Three nice consoles: GE H-51 – \$200; Radiola Mod 62 – \$150; Stromberg-Carlson M350 – \$100. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: February special capacitor offer: A-Axial, R-Radial, D-Dip 22.Mf. @ 250.volt Fi ea. - 70¢, ten -65¢; 47.Mf. @ 250.v R ea. - 90¢, ten - 80¢; 10.Mf. @ 450.v R ea. - 75¢, ten - 65¢; 22.Mf. @ 450..v R ea. -\$1.10, ten - 90¢; 33.Mf. @ 450.v R ea. - \$1.50, ten -\$1.40; 47.Mf. @ 450.v R ea. - \$1.80, ten - \$1.65; 10.Mf. @ 500.vaxial-\$3.15 ea.; 22.Mf. @ 500.vA-\$3.65 ea.; 33.Mf. @ 500.v A - \$3.90 ea.; 47.Mf. @ 500.v A - \$4.35 ea.; 68.Mf. @ 500.v A - \$5.25 ea.; .001 Mf. @ 600.v Dip - 35¢ ea.; .0047 Mf. @ 600.v D - 38¢ ea.; .012 Mf. @ 600.v D - 40¢ ea.; .047 Mf. @ 600.v D - 50¢ ea.; .1 Mf. @ 600.v D-64¢ ea.; .22 Mf. @ 600.v D-\$1.24 ea.; .47 Mf. @ 600.v D - \$1.48 ea. Add only \$1 for shipping any order. No minimum order! Frontier Electronics, Box 38, Lehr, ND 58460. (701) 378-2341. Fax (701) 452-2340, Everett Hoard

WANTED: Philco 40-81. PT-87. Hallicrafters SX-42 w/ R42. Motorola A1 1941. Ichiro Yamada, 10-21 Chiyodadai-Cho, Kawachi Nagano-Shi, Osaka, Japan 586. Phone/fax 011-81-721-52-4695, eve., local

FOR SALE: Large collecton of 1920's-1960's antique and collectible radios, televisions, transistors, including Westinghouse refrigerator/radio. Garod Catalin. Two metal Arvins. Early crystal set. Silvertone metal. Also test instruments. For list send two stamp LSASE to: John Enigl, K9HJL, 54224 Cherry Ln., Egg Harbor, WI 54209. (414) 743-3672

FOR TRADE: Detrola chrome face on cover Collins II for your AK 206/735 or 84. A Bruno, 24 Butternut Dr., New City, NY 10956. (914) 354-8899



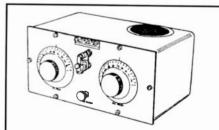
FOR SALE: Transistor radios: Sony TR-63, green and gold. Admiral 802; red, gold and black trim. Admiral Y2093 (Imperial 8), white, gold, and black, mfg. U.S.A. Coca Cola bottle, authorized version in box. Peerless world globe, 7 inch, mfg. Japan, may have small finial missing but is not noticeable. Sunoco gas pump, in box with papers, mint except not sure if unit had hose. Olson tube radio, KB-83, small white kit, assembled, works, in box. All above radios played when last tried, although not guaranteed to play. They are guaranteed to be complete and close to mint in appearance except the deviations noted. Send SASE and best offer. I reserve the right to reject any offer. Howard C. Grant, 4113 Groometown, Rd., Greensboro, NC 27407

FOR SALE: Microphones: Wonder microphone in box \$75; Shure Mod SW1-09, Bakelite - \$50; chrome Shure Rocket Mod 560 - \$150; Astatic Mod JT-30, with stand - \$50; Archer Mod 91-L130 - \$25; Astatic velvetvoice Bakelite - \$65; chrome Electro-Voice 413 Mercury, with cable and connectors - \$75; Cal-Rad DM-31 N.I.B. -\$75; Connecticut Tel. & Tel. carbon mic - \$100; 1920 chrome carbon mic, small Iollipop shape - \$100; plus 3 old broadcast adjustable stands - \$75 ea. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Desperately wanted! Power transformer and all knobs for my Zenith 65128 (also if someone could cough up a tube shield, that would rock!). Next radio: Philco 90 lowboy needs new dial plastic, and even a repro would be fantastic. Phil also needs a left rear leg (approx 10 inches long). Anyone in collectorland have a basket case to part out? Last but not least: Crosley 51 looking audios wanted, dead or alive. Harvey E. Faulkner, Jr., 4 Thornhollow Rd., Newark, DE 19711

FOR TRADE: Or BO: Kennedy 281 San Francisco version, Hammond organ, amp-type HR1A with (2) 12" speakers (from DR20 tone cabinet); HH Scott 340; Stromberg AP50; Heath W5M w/preamp; Western Electric 202, 302 phones and parts; VT1 tubes. Michael Payne, 803 S Taylor, Alvin, TX 77511. (713) 331-9217

WANTED: Philco 90 cathedral cabinet. Richard Arnold, Box 275, Lone Grove, OK 73443



WANTED: Pre-1926 radios by AMRAD. Also, Amrad radio parts, accessories, and literature. Richard Sharisky, PO Box 521, Belmont, MA 02178. (617) 484-5784

RADIO SCHEMATICS, Sams, Riders, Beitman Gernsback. \$2.50 each. Postpaid USA. Joseph R. Forth, 321 Long Vue Acres, Wheeling, WV 26003. (304) 277-3154

WANTED: Radio Callbooks 1900 thru 1927. Bob Arrowsmith, W4JNN, PO Box 166, Annandale, VA 22003. Collect (703) 560-7161 FOR TRADE: Have Collins ARC-52X N.I.B. Sell or trade for WWII radio equip. Steve Bartkowski, 4923 W. 28th St., Cicero, IL 60650. (708) 863-3090

FOR SALE: Heathkit A-7C amp with manual, untested, missing faceplate and knobs. RCA 45-J-2 turntable, brown/gold, turns – BO. Larry Kellough, Box 849, Canton, CT 06019-0849. (203) 693-0007

WANTED: Audio bookshelf speakers in working and mint condition by KLH, Acoustic Research, and Jensen and others. Ernest Naaz, PO Box 6719, New York, NY 10128

FOR SALE: Admiral 228; Zenith Royal 710 (Bunis, pp. 10-11)-\$30 ea. pus UPS. Ed Povraznik, 9606 Biddulph Rd., Brooklyn, OH 44144. (216) 661-0032

WANTED: Check those basements, I collect WWII radar equipment units or complete systems. Allan H. Weiner, 14 Prospect Dr., Yonkers, NY 10705. (914) 423-6638

FOR SALE: RCA 9X571 bull horn (E.O.R., p. 173), excellent – \$45. Silvertone 9001 (E.O.R., p. 87), excellent – \$25. Silvertone (?) bullet mike – \$15. Add shipping. Over 25 early pocket transistors and pocket tube sets, SASE for list. Walt Kiefner, 6233 51st Ave., NE, Seattle, WA 98115. (206) 524-1388

FOR SALE: Rider television manuals, Volumes 6, 7, 8, 9, 10 and 12; new in original cartons – \$15 ea. RCA universal color test jig Model 10J06, with cables and adapters, as new – \$150. Caddy with Quasar modules – \$100. Radio and television parts new. Used yoke, tuners, speakers and test equipments. Items above plus USP. Rustan R. Crespo, 440 59th St., West New York, NJ 07093. (201) 861-7247

WANTED: Airchecks from Pop radio stations '50's-'70's. Bulova 100 colors, Philco 45, Philco 38-12. Bob Masterson, Box 172, Valley Cottage, NY 10989.

FOR TRADE: Aeriola Jr, Federal Jr, Leon Lambert, Stanley & Patterson for equally desirable crystal sets. WANTED: Early Wireless catalogs, Eico, Duck, Bunnell & Modern Electrics magazines. Dick Kowalski, KB8MR, 32823 Gloede Dr., Warren, MI 48093. (810) 294-6831

MOVED MOVED MOVED. Leonard W. Cartwright, Ye Olde Meter Cellar, 879 Russet Dr., Sunnyvale, Calif. 94087. (408) 739-6025

CAPACITOR REBUILDING – We rebuild single Twist-Loc or other round capacitors for \$12. prepaid return. Simply add \$1. for additional sections. Maximum 450. volts at this price. FRONTIER ELECTRONICS, p.o. box 38 OR 403 S. McIntosh St., Lehr, N.D. 58460. Ph. 701-378-2341 Everett Hoard

WANTED: WORLD'S RECORD 10 radio and other World's Record or Selectone radios. John T. Meredith, 1644 Parkside Circle, Niceville, FL 32578. (904) 897-7734

WANTED: Realtone TR-861 (round grille), working condition, no cracks or chips, any color. I had one a long time ago and would like to find another. I am radio hunting, not bargain hunting. C. Dalzell, 212 Shelton Rd., Monroe, CT 06468. (203) 261-1427, before 9 pm Eastern FOR SALE: Following tube amplifiers and tuners: Harman Kardon Mod Rondo, AM & FM multiplex tuner – \$75; Heathkit pre-amp Mod WA2P – \$60; Knight tube amplifier – \$75; Bogen 4-tube multi-range amp, Model PH10 – \$70; Scott 222-C amp – \$175; with matching Mod 310C, multiplex tuner – \$100; Sherwood S-1000 – \$75; Realistic TM 8C multiplex tuner – \$85. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Did you know that it costs about \$5.85 in parts to restore the typical 5-tube table model AC-DC set? Our new flyer tells you how, even if you are a beginner! "Fixing AC-DC Sets for Under \$6" costs \$4 postpaid. We've sold over 40 copies of "Replacing Capacitors: The Secret You Need to Know." It's still available; cost is \$4 also now. Get both flyers for \$7 postpaid, includes discount coupon for parts. Send two stamps for our new Feb. issue parts flyer containing discount quality capacitors, wook knobs, tools and more! Mark Oppat, 167 Caster, Plymouth, MI 48170.

WANTED: Fisher R200B multiband tuner. Thomas Peters, PO Box 3925, McAllen, TX 78502

FOR SALE: All vg/exc. RCA 12X - \$40. RCA 9X641 -\$40. RCA T-60 - \$50. RCA 9X561 - \$40. RCA 9X571 - \$40. Philco PT 42- \$50. Philco 48-461 - \$40. Philco 48-250 - \$30. Philco 52-540 - \$18. Bulova 100 - \$45. GEL-660 - \$85. Silvertone 6 - \$30. Silvertone 2004 -\$25. Silvertone 20 - \$25. Emerson 547A - \$35. Emerson 520, near mint - \$185. Emerson 602 - \$45. Crosley 21, wood - \$50. Crosley E-30TN - \$40. Zenith Y723 -\$30. GE 546 - \$15. (12) Assorted radios - \$65. Plus shipping. SASE price list. Bob Masterson, Box 172, Valley Cottage, NY 10989. (914) 353-3151

FOR SALE/TRADE: Philco 90 cathedral, mint, original, the best – \$750. Prefer not to ship. Ed Eell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone: (919) 851-1517

WANTED: Hallicrafters SX-42 in top condition. Carl R. Shirley, 824 Fairwood Dr., Columbia, SC 29209. (803) 776-6850

FOR SALE: RK Radiokeg, 1933, excellent, original – \$295. Coke cooler radio, original finish – \$575. Walt Curry, 10035 Country View Rd., La Mesa, CA 91941. (619) 461-9327

FOR SALE: Receiving, transmitting, and industrial tubes, large inventory. DH Distributors, PO Box 48623, Wichita, KS 67201. (316) 684-0050, voice/fax

WANTED: Six Type 12E5GT tubes. Mike Parker, KB7RSS, 945 S.E. Linn St., Portland, OR 97202

FOR SALE: Sams 177 to 1801. Also Sams AR's, TSM's, MHF's. \$2.50 each plus postage. Maria P. Troutman, PO Box 760, Brewer, Maine 04412-0760

FOR SALE: PHONO NEEDLES & CARTRIDGES (ceramic - magnetic). What do you need? Send SASE. J. J. Papovich, 53 Magnolia Ave., Pitman, NJ 08071. (609) 582-8279

LAFAYETTE RADIO AND VINTAGE MANUALS AVAILABLE. Heath, National, Hammarlund, Johnson, etc., etc. over 2000 manuals available. Lowest prices. List, price quote, call or send large SASE to Pete Markavage, Lafayette Manual Man, 27 Walling St., Sayreville, NJ 08872. (908) 238-8964 WANTED: May I have your attention? I need the multisection tube shield for my Philco 90, as well as the smaller shield. If only someone would 'fess up", I'd show my \$20 appreciation. Harvey E. Faulkner, Jr., 4 Thornhollow Rd., Newark, DE 19711

WANTED: UTC LS58 and LS6L1 xfmr's, UTC power xfmr R-13, old fender guitar amp, Collins radios and accessories. Also any Signal Corps V?WI parts, incomplete sets etc. Michael Payne, 803 S. Taylor, Alvin, TX 77511. (713) 331-9217

FOR SALE: Tektronix 485 scope manual – \$18. Bottom half of Tektronix scopemobile – \$20. Shimpo digital tachometer, LED readout – \$30. Philo: 37-84 cathedral – \$115. RCA 103 speaker, needs work – \$50. Supreme 589 tube tester – \$15. BK Model 400 CRT tester – \$20. Large Fidelity folded horn speaker, 1000 ohm driver – \$30. Leeds and Northrup wheatstone bridge and resistance box – \$30. All plus UPS. WANTED: Cabinet for Showers Consola battery radio. Thanks. Dennis W. McDonald, 1813 Main Ave., Clear Lake, IA 50428. (515) 357-2446

FOR SALE: Vintage C1A spook set, mason type A-2, nice cond. DC-1:2 GHZ – \$2,800 + shipping. Steve Bartkowski, 4923 W 28th St., Cicero, IL 60650. (708) 863-3090

WANTED: Sentinel 316P knob and back, burgundy. Larry Kellough, Box 849, Canton, CT 06019-0849. (203) 693-0007

FOR SALE: Hammarlund HQ-140-X multiband receiver, excellent condition. W. A. Marsh, 12021 W. Patrina Dr., Boise, ID 83704. (208) 939-0038

FOR SALE: Blaupunkt Lorenz – \$45. Silvertone 6, small Bakelite – \$25. Zenith 5R316 cube, poorly refinished – \$60 Zenith 6G601M portable, sailboat – \$25. Dennis Schrank, 3129 S Quincy Ave., Milwaukee, WI 53207. (414) 744-3374

Victrola Repair Service: Windup phonograph repairs, parts springs, needles via U.P.S. Rod Lauman, 19 Cliff St., St. Johnsbury, VT 05819. (800) 239-4188, eves.

PARTS for collectors. Hard to find Electrolytics, High Voltage Capacitors, High Power Resistors, Plugs, Switches and more. Free Catalogue. A.G. Tannenbaum, P.O. Box 110, East Rockaway, NY 11518. 516-887-0057. FAX 516-599-6523

WANTED: Paying up to \$50 for books by Walter Kohl about vacuum tube construction and materials. Paying \$20 for RCA tube manual RC30. Paying \$40 for RCA Radiotron Designers Handbook, 4th Edition. Also paying TOP CASH for all other interesting older bocks about tube electronics and hi-fi! We pay all shipping charges. Send us your list today! Steve Melkisethian, c/o Angela Instruments, 10830 Guilford Road, Suite 309, Annapolis Junction, Maryland 20701. Phone (301) 725-0451 or FAX (301) 725-8823

TUBES FOR SALE. I have over 2000 tubes, most used, some new. All cleaned, tested, labeled and boxed. Guaranteed and priced less than 50% of new price. Send SASE to: Dean Karraker, 1403 Timberwood, St. Louis MO 63146. (314) 432-6386 FOR SALE: Zenith Royal 500 H, two-tone gray, as seen on Page 246 C.G.T.R. – \$150. Jim Walker, 404 Hillcrest, Waterloo, IL 62298. (618) 939-5006

FOR SALE: Following earphone sets: Brush, Trimm, Dependable, Rola, Connecticut, Frost Fone, Western Elecric 509W and 11A, Cannonball Dixie and Empire, Acme by Trimm, The Chief by Cannon, Brush Octagonal Style, Western Elec. Bell system 52, Telephonics TW 37, Murdock #56, Tower Navy-type Super Scientific, all – \$20 ea. All in good working condition with nice head bands. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Pre-1925 galvanometers, cathedrals and/or tombstones with clocks, rotary spark gaps, Tesla. Mel Rosenthal, 5 The Strand, New Castle, DE 19720

FOR SALE: Thomas Edison Model R5 console – \$395 or Best Offer. GE Model 675 – \$150. Bruce Mueller, 730 E. Harmony Ln., Fullerton, CA 92631. (714) 992-2086

FOR SALE: Sonora RBU-175 (Bunis 2, p. 172) – \$25. General TV plastic – \$20. General TV wood, 30'' – \$25. Zenith leather – \$15. Remler wood – \$20. Emerson 587A (E.O.R., p. 78) – \$25. Silvertone 3351 (Bunis 2, p. 167) – \$30. Emerson (Collins I, p. 54) – \$25. Emerson plastic – \$20. Emerson 558 (Bunis I, p. 60) – \$15. Admiral 29-G-5, GE JB410 (E.O.R. I, p. 62) – \$15/both. Arvin red – \$10. Remler Scottie MP5-5-3 (Collins 2, p. 60), cracks – \$30. RCA R7 tombstone – \$70. Gilfillan wood set – \$50. Westinghouse H-122 – \$25. Radiola 28 with 104 speaker, no tubes – \$125. Bob Furtado, 23 Garden Rd., Alameda, CA 94502.(510) 521-3084

WANTED: Help: I need 1 Crosley Sheltran audio. FOR SALE: Horn speakers, Magnavox M1A, R3B, Manhattan, AKL and H, GGH Majestic, Crosley 51, Radiola III, Aeriola Sr., and more. Send SASE for list. Bob Barnes, Box 275, Monroe City, MO 63456. (314) 735-2945

FOR SALE: Receiving Tubes, Used, Guaranteed: Under \$2.85. Sams 183-450: Under \$3.50. CQ, QST, Ham Gear, Antiques, Test Gear, Parts. LSASE to DMI, 47 Hazel Drive, Pittsburgh PA 15228.

WE'RE STILL HERE! Tubes: "Oldest," "Latest." Schematics. SASE for lists to Steinmetz Electronics, 7519 Maplewood Ave., Hammond, IN 46324

WANTED: Paying TOP CASH for audio tubes! \$350 for WE 300B. \$105 for KT88. \$60 for KT66. \$16 for GZ34. \$10 for 12AX7. \$18 for 7591. \$15 for 6L6GC. \$10 for 6V6GT. \$130 for 50ST. \$20 for 6B4G. \$25 for 45. \$20 for 2A3. \$13 for ceramic base 807. \$20 for EL34. \$52 for Tungsol 6550. We buy nearly any tube with potential audio applications; not just the "trendy" big bucks export dealer numbers. Why not send us your list today? Will travel anywhere to buy your collection. Serving the music industry proudly since 1977! Steve Melkisethian, c/o Angela Instruments, 10830 Guilford Road, Suite 309, Annapolis Junction, Maryland 20701. Phone (301) 725-0451 or FAX (301) 725-8823

Wanted: **REALTONE** model TR-803, 6 transistor pocket radio ivory case in good to excellent condition. John T. Meredith, 1644 Parkside Circle, Niceville, FL 32578. (904) 897-7734 FOR SALE: 400v 150mA Eico 1030 power supply with bias & filament voltages - \$40. Dan Wroblewski, 415 41st Ave. NW, Rochester, MN 55901. (507) 282-9601

FOR SALE: Deluxe consoles: Wards 11-tube Model 62-403 "Moviedial" console, original unrestored, vgc – \$345. Philco 42-1012, next to top-of-line, with Beam of Light changer, gc – \$165. Philco 39-116, with remote control; (first year!), original, ec – \$365. Gloritone cathedral Model 99, totally restored, with tinted laquer, one veneer crack on side – \$325. Zenith 5-S-119, works, gc, but needs new trnasformer – \$125. RCA Redbooks: '35 – \$22; '38-'42 – \$40. Still some left: Sprague "Orange Drops," .02@ 400 volt – .30¢ ea or \$20/100 pcs. Service magazine index 1932-1948, bound nice, six left – \$12 ppd. Service magazine did great radio reviews and technical articles! Get the index, order reprints. Mark Oppat, 167 Caster, Plymouth, MI 48170. (313) 455-4169

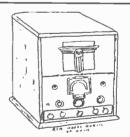
#### CLASSIFIED AD NOTICE Please check your ads carefully before sending them in. Once ads are received, it is not always possible to refund the amount sent, pull the ad or make changes.

WANTED: Jewett ABC sectional battery set. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone: (919) 851-1517

FOR SALE: Fada Bullet – \$100. Yellow/red, ice bucket novelty. Perfect and larger than radio. A must for Catalin collector. Don May, 16 Gulley Dr., S. Windsor, CT 06074. (203) 644-0258

FOR SALE: Atwater Kent publications covering 1924-33, 600 pages service, Mods 10-813, car radios, phonographs, (5) chassis models, speakers – \$35. (8) msc Type N Collins coax fittings – \$6. Gonset rovr Mod 69 (?) broadcast and ham bands, needs some work – \$55. All plus mailing. Thomas F. Pollock, WB6ZYE, 243 West Lime Ave. Monrovia, CA 91016. (818) 359-8013

WANTED: Broadcast-type MICROPHONES. Early carbon, condenser, ribbon, dynamic, etc. Cash or trade. James Steele, PO Box 620, Kingsland, GA 31548-0620. (912) 729-2242



WANTED: RCA Model AVR-11 (AV-11) airport receiver as shown, any condition, housed in a steel tabletop cabinet approximately 20"W x 24"H x 16"D, 1937 vintage. Similar to the ACR-111 but is not the same radio. Chuck Dachis, The Hallicrafter Collector, 4500 Russell Dr., Austin, TX 78745. (512) 443-5027

WANTED: Philco 20, 70 or 90 cathedral speaker; original Philco 90 escutcheon. Robert Perlstein, 17 Vine Street, Medford, MA 02155. (617) 391-3026 FOR SALE: Record: (2) page list of 78s, (5) of 45s, and (1) 8-track tapes. SASE please. Chuck Vaccaro, 708 Booth Ln. #M, Ambler, PA 19002. (215) 646-3641

FOR SALE: Custom-molded plastic knobs. Serd knob to be duplicated with make and model plus \$8 each for solid color, \$12 each for imitation wood or Catalin. Also, custom-formed plastic dial lenses. Send old lens if possible, tracing of lens opening, bezel if radio has one, with make and model plus \$15 for each lens to: L.W. Terrell, 7109 E. Arbor Ave., Mesa, AZ 85208. (602) 830-7849

WANTED: 1924 Clear field glass radio or other manufactured glass set. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone: (919) 851-1517

WANTED: RCA LC 1A speaker. Philco 680X. Thank you. Vernon Oehike, Box 307, Sollar Heights Rd., Ghent, NY 12075. (518) 392-4945

FOR SALE: Riders Vol. 1 to 22, very good with indexes -\$400. Buyer pays packing and shipping. Jim Barrows, 15121 41st Ave. SE, Bothell, WA 98012-6113. (206) 337-4880

FOR SALE: Palomar 200-X 10-meter amplifier – \$100 plus shipping. Jon D. Andreasen, N2OUP, PO Box 22, Newton, NJ 07860. (201) 579-6261, 6 to 9 pm ET

WANTED: Old meters/galvos or electrical scientific instruments, working or not before 1915. Moved. Ye Olde Meter Cellar, Leonard W. Cartwright, 879 Russet Dr., Sunnyvale, CA 94087. (408) 739-6025

WANTED: Instructions for installation of chauffeur microphone. Rear compartment radio for formal '30's sedan. David Edyvean, 2508 Campbell Ave., Schenectady, NY 12306

FOR SALE: Radio keg, Majestic Treasure Chest, white Dahlberg, Learadio, Watterson. 200 more! SASE. Ripley, Box 9374, N. St. Paul, MN 55109. (612) 777-6791

BOXED CLASSIFIED ADS WORK! This is a boxed classified ad. These ads can be run more than two months. See the inside back cover for details. Boxed ad deadline: the 5th of the month.



WANTED: Early tube Hi-Fi components and studio equipment by Marantz, McIntosh, Tannoy, Acrosound, Brook, Brociner, Fairchild, Hadley and others. Also want Western Electric theater amplifiers, speakers, tubes, & microphones. Richard Sharisky, PO Box 521, Belmont, MA 02178. (617) 484-5784

WANTED/FOR TRADE: Will trade namebrand high quality radios for old fountain pens by Parker, Sheaffer, Waterman, Mont Blanc, Conklin, etc., or pay cash for the pens. Contact: Frank Weissman, 4 Shadbush Ln., Westport, CT 06880. (203) 454-1267, after 9 pm EST FOR SALE: Candle 8 transistor, mfg by Tokyo, M.I.B. –\$45. His and Hers radio spectacles 3 transistor, boxed –\$25 ea. Chicago Transformer Company playing cards double deck, circa 1943, M.I.B. – \$25. James Smith, 2713 W. 12th Pl., Yuma, AZ 85364. (604) 329-0384

FOR SALE: Following Philcos: Mod 41-255T (Philco, p. 140) – \$125; Mod PT-46, ivory (Bunis 1, p. 121), "A Real Killer" radio – \$175; white with maroon dial & knobs Model 52-542, (resembles Emerson 747B) – \$85; brown Bakelite Philco, Mod PT26 – \$75; Mod 42-PT 94 wood w/handle – \$85; Mod 38 cathedral – \$150; Mod 37-610-T Ultra Art Deco, (Philco, p. 86) – \$175; Mod 37-620 tombstone – \$125. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

#### IF YOUR EXPIRATION DATE IS MARCH OR BEFORE, RENEW TODAY! EARLY RENEWALS RECEIVE AN EXTRA ISSUE!

WANTED: Old cast solder end 1/2 watt resistors: 99K, 490K, 1 meg. Doug Fox, 603 S. 12th Ave., St. Charles, IL 60174. (708) 584-5915

HELP: Can anyone repair moving coil instrument with interrupted coil of Hickok tube tester Model 534? Will also buy replacement instrument or junker set. WANT-ED: Antenna for Zenith Trans-Oceanic Model H500. Hans Denzler, Wiesenweg 1, CH-2565 Jens, Switzerland. 41 (32) 51 08 88

FOR SALE Replacement meter glass – \$2.50 ppd. Free: Meter newsletter with free ads. WANTED: Anything S.S. Titanic-related. Chris Cross, P.O. Box 94, McConnell, IL 61050

FOR SALE: Zenith H500 Trans-Oceanic, good – \$60. RCA 3-BX-671 Stratoworld, good – \$75. John Stitzer, 708 Roberts Ter., Marshalltown, IA 50158. (515) 752-6351

WANTED: Hallicrafters Sky Riders with entire front panel silver color; also S-30, S-33 S-35 pan adaptor, SX-112, HT-2, HT-3, HT-8, HT-12, HT-14, EP-132; wood console speakers R-8, R-12; parts, advertising & memorabilia. Chuck Dachis, The Hallicrafter Collector, 4500 Russell Drive, Austin, Texas 78745

WANTED: AN/TRC-10 radios; AN/PRC-1; AN/PRC-5; M-209 C pher machines; any radios beginning with letters "SS" (example "SSR-5"). Keith Melton, Box 5755, Bossier City, LA 71171. (318) 747-9616

SOLID STATE VIBRATORS for most automobile radios 1932-57. Exact duplicates of originals in metal cans. Synchronous, Non-sync, European. One-year guarantee. Dealer prices. Free catalog. Order toll free: 1-80C-WE FIX AM. Visa, Mastercard. Antique Automobile Radio, Box 892, Crystal Beach, FL 34681. (813) 785-8733

ELECTRON TUBES: Over 1 Millior Tubes in Stock. Buy & Sell. Daily Electronics, 10914 NE 39th St. #B-6, Vancouver, WA 98682. 800-346-6667. 206-896-8856. 206-896-5476, fax

WANTED: Collins Radio Company Catalogs, promotional literature, manuals 1933-1983. Jim Stitzinger, 23800 Via Irana, Valencia CA 91355. 1-805-259-2011

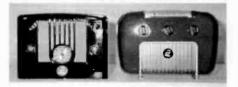
#### VINTAGE RADIO RESTORATION VIDEO TAPE

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OPEN TO ALL WHO HAVE BOCKT BOTH TAPES IN PAST OPEN TO ALL WHO HAVE BOCKT BOTH TAPES IN PAST 2) BUY THREE BOOKS AND BUY ONE RADIO AT THE SAME TIME FOR \$20 PPD LIMIT ONE RADIO. 3) TRANSISTOR BOOK SPECIAL: BUY ALL THREE BOOKS LISTED BELOW (E.T.&V) FOR \$45.00 PLUS SHIPPING

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FOR SALE/TRADE: Westinghouse RA/DA, 2 pieces -\$325; RS-\$375. Aeriola Sr. with amp-\$475. No tubes. Plus shipping. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone: (919) 851-1517

FOR SALE: U.S. Army Model # AN/URM-32A frequency meter. Range 125 Kc to 1 GHZ, with manual and charts, very good unit, mfg. 1957 - \$99.95, plus shipping. Northwest Electronics, 2509 West 11th, Eugene, OR 97402. (503) 485-3016

HELP: Need Western Electric No. 102A output transformer; CW930 microphone; Dongan Type B or Jefferson Kellogg filament transformer. Ralph Thorn, N2KEA, 32 Tucker Dr., Bayport, NY 11705. (516) 472-8348

FOR SALE: 1927 Zenith's first electric set 11-E, W/T -\$125. Stromberg-Carlson Treasure Chest, Model 635-\$175. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Novelty radios: Money talks, jukebox, watch and others. Send SASE for list. John Hoffnagle, 10 Sunset Ave., New Oxford, PA 17350. (717) 624-8894

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WANTED: Grundig, Nordemende, Telefunken large table or portable. Communications receiver with upper & lower side band. Charles Voigt, 94 Cleveland St., Norfolk, MA 02056. (508) 528-7928

FOR SALE/TRADE: Thompson Concert Grand, S-70. NT - \$110. Philco 50 - \$135. Admiral 5G35N, red plastic - \$37. Meck XA-701 TV - \$155. RCA Photophone amp MI-9250, '47 outputs - BO, B&H 1552 16mm sound projector - \$100. Rider Chanalyst - \$15. Ten Edison disc records - \$16. McIntosh MI-350 power amp, excellent - BO. N.I.B. 6LQ6 tubes - \$20 ea. WANTED: Grebe radios, parts. Eico HF-20 amp. Dud WE 205D tip tubes. Schematic, info on RCA MI-9258-A amp. Frank Hagenbuch, 1440 Lafayette Pkwy., Williamsport, PA 17701. (717) 326-0932

WANTED: Fixed crystal, Model DE, for Aeriola Jr. or Westinghouse Type DB pressure detector. Cat whisker crystal, Model DD, for Type DB. Pay good \$\$. Ralph Day, 30211 137th Ave., SE, Auburn, WA 98002. (206) 939-0792

WANTED: For 1951 Zenith TV: Chassis 24H20, yoke #95-1246, width coil #S17175, picture tube 19AP4. Harold Hagen, 2428 S.W. Myrtle St., Seattle, WA 98106. (206) 625-1950

WANTED: Motorola 5X13U, 12U, 11U. GE H500. Zenith 6D311 and flip-top 4F40. Any Braun's (German) wood table. Tr. radios: Sony ICR100, Standard Micronic Ruby, any models made before '59. Tr. TV's: Sony 8301W, Philco Safari, any models made before '65. Gilfillan GN1. Any Japanese WWII set, i.e. 1-tube TRX Type 94-6, also TX Type 94-5, 3-tube RX Type 94-5. Old telegraph keys and bugs. Noriyoshi Tezuka, 1-11-2-403 Hiroo, Shibuyaku, Tokyo 150, Japan. Fax: 011-813-3440-8396

FOR SALE: Zeniths: Mod 6-D-510 - \$70; 5-R-216 -\$95; 6-S-511, brown - \$75; 6-D-525 - \$100; Zenith Chassis 5-S-29 - \$75; Zenith chassis 7-tube shutter dial - \$125. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Edison home phonograph w/records – \$525. Crosley 51 – \$95. American Bosch chest radio – \$225. RCA 9XL1H w/built-in cigarette lighter – \$85. Pilotone preamp 912 – \$35. Coin rad coin-op radio – \$125. DuMont neon TV sign in orig. crate w/transformer – \$525. Golden Leutz Plio6 – \$295. Sparton 1567 console radio – \$350. Contact: Waves, 32 E. 13 St., New York, NY 10003. (212) 989-9284. Hrs.: 12-6 Tues.-Fri.; 12-5 Sat. by appointment

WANTED: The radio nuts are currently seeking collections or unique radios. Worldwide travel. The Radio Nuts, Phil Harris, 37 S. Nicholson Cir., Savannah, GA 31419. (912) 925-1512

WANTED: Admiral pushbutton, (E.O.R. 1, p. 105); Majestic 5LA80, (E.O.R. 2, p. 125); Lafayette, (E.O.R. 2, p. 123). Randall Giles, 4020 San Ardo Cove, San Diego, CA 92130. (619) 792-7376

FOR SALE: Hickok 539A/B/C documentation schematics, tube charts, roll charts, manuals. N originals. John Birck, 458 East 600 North, Orem, UT 84057. Voice/fax (801) 224-4809

FOR SALE: AK 20C – \$120. Radiola AR812, one door damaged – \$140. Repro Charlie McCarthy dial – \$25. Tom Burgess, 10524 Pat Ln., Mabelvale, AR 72103. (501) 565-1750

WANTED: Schematic for Premier 76 guitar amp; old guitar amps, hi-fi and PA stuff. FOR TRADE: Zenith Trans-Oceanic 600L. Mike Gangemi, 2331-D2 E. Ave. S, Ste. 251, Palmdale, CA 93552. (805) 273-7882

WANTED: Record changer for Zenith 7-S-682 or similar models (ca. 1942). Working unit or junker for parts. Will consider any 78 rpm changer with a base no larger than 14" x 14". Ray Bintliff, 2 Powder Horn Ln, Acton, MA 01720. (508) 263-7435

FOR SALE: Wood test equipment: wavemeter w/coils, charts, carry case; wheatstone bridge; inductance bridge. Graybar (Radiola 60) w/legs, AK 40, AK 35 parts. Operadio drum speaker. 20's/60's parts: knobs; escutcheons; dials; tuning cond.; rheostats; resistors; speakers. Tubes. Heath AJ41 tuner. CRT rej/test. Write, details. Need offers, closing out. Ron Champagne, Box 778, Blandford, MA 01008-0778

FOR SALE: Zenith quartz clock, looks like 1938 dial face, 8" diameter – \$24.95. Reprints of Zenith service information: 1937, 70 pages; 1938, 61 pages; 1939, 68 pages – \$12.95 ea. or \$35 for all three. Stancor A-64C interstage transformer, Single plate (7K-15K ightharpoondown) to P-P grids. Ratio 1:4 Pri. 10 mA max. 2" Mtg. center – \$10.95 ea. Add \$4.50 per order for shipping. Vintage TV & Radio, 3498 West 105 St., Cleveland, OH 44111. (216) 671-6712

FOR SALE: Scott Phantom Deluxe FM-AM receiver and amplifier chassis with some data. Some corrosion on transformer tops – \$175. Zenith R-7000Y Trans-Oceanic, needs work-\$95. Shure 55SW Elvis mic, nice w/cable – \$125. Capehart Type E tuner chassis w/ escutcheon and some booklets – \$45. WANTED: Transistor radios. Jon Hall, WB4MMV, 39 Spring Oaks Ln., Ruckersville, VA 22968. (804) 985-3827 FOR SALE: JVC videosphere TV Model 3241 (resembles astronaut helmet) has alarm clock, timer in base, looks, plays fine - \$225 or BO. Atwater Kent cathedral radio Mod 558 (Bunis 2, p. 32) - \$195. Has small hole drilled in side, no knobs, otherwise complete w/tubes, Mitchell Lumitone radio lamp #1260, case cracked in back, no shade - \$65/BO, Bendix wood table radio Model 526E, exc. cond., plays - \$75/BO. Original wood shipping box for Tower speaker - \$50. Globe-shaped radio, looks, plays fine - \$39. Also I cracked one for parts - \$20/BO. Philco Transitone Mod. 42-PT94, wood with marbleized plastic trim, looks exc., plays exc. -\$50, RCA Mod. 9X561 looks, plays exc. - \$45. GI Joe transistor radio with headphones - \$45. Johnson CB base station 250, 23 channels, includes mike & antenna, 110v, works fine - \$35. Heathkit Mod. GR91, 4-band - \$25. Lafayette Mod. HA-52 FM communication receiver 157-174 M.C. - \$25. Joseph L. Gambaccini, 192 Division Ave., Shelton, CT 06484, (203) 924-0271

FOR SALE: Sams, QSTs, technical magazines and other literature. LSASE for list. Radio Daze, John & Kathy Slusser, PO Box 144, Mendon, NY 14506. (716) 624-9755

WANTED: Uher reel-to-reel Repair Man. S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143

FOR SALE/TRADE: E.H. Scott Philharmonic, desirable pointer dial variation, in Warrington cabinet. I will only trade for or toward Crosley 37-tube WLW console radio; otherwise I will sell outright. See you July 8-10 at Extravaganza'94! Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

FOR SALE/TRADE: Pilot 3" candid TV w/green CRT, needs work – \$99. Nice Hallicrafters TW-1000 "world wide" portable, playing – \$125. Decent Guild "Town Crier" AM/FM wooden novelty, plays – \$85. Tubeless Model 40, 2-tube, metal Arvin – \$125. If swapping, I'm looking for the 2-tube "Mighty Mite" by Arvin; Midget (up to 7" wide) octal tube tabletop Bakelite or plastic sets; a green or red Emerson 540-A; and early American or Japanese transistor radios. Bill Burkett, PO Box 2488, Sun Citv, AZ 85372. (602) 974-4535

WANTED: 32 Vdc farm plant stuff; radio converters, light bulbs, fans, motors, appliances, etc. Tim James, 905 S. McLoughlin Blvd., Oregon City, OR 97045. (503) 655-5664

WANTED: Dial glass for Philco 40-180 or 40-150. Steve Osborne, 66 Balsam St., Rochester, NY 14610. (716) 288-6694

FOR SALE: Abbott TR4 transceiver in vg condition – \$200. Also military items: Navy aircraft receiver BY-46105-\$150.(2) SCR274Ntransmitters in good condition - \$175/both. World War II walkie talkies SCR 536, w/ original U.S. Army manual - \$150/both. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Wireless World brings you the first in a series of tube box art teeshirts. The famous Arcturus Observatory tube box art on marble grey, 1005 cotton shirts using high quality silk-screened graphics! These shirts are being made available in limited editions, so make sure you get yours today! Prices are \$15 for large, \$17 for extra large plus \$4 shipping and handling, payment to be made by money order only please. Allow four to six weeks delivery. Make money orders payable to: Wireless World, PO Box 5248, Greensboro, NC 27435

FOR SALE: Hammarlund SP600, vg, works, pickup only. Riders #3 – \$35; #5 – \$30; #8 – \$30. Plus shipping. Edelman's Experimental Wireless, vg, HB – \$35. Marion J. Chelkowski, W5DBN, 1103 Kayton Ave., San Antonio, TX 78210. (210) 533-1876

FOR SALE: RCA 66X7, excellent – \$500. Emerson 520, excellent – \$225. Smokerette SR-600W, excellent – \$275. All in original conditon. Frank D. Atwood, Nostalgia Radio, 117 E. Main St., Merrimac, MA 01860. (508) 346-8100, or fax (508) 374-1030

WANTED: Kolster K-21 chassis, only radio and power supply. John Snow, 4539 Bartlett, Shorewood, WI 53211. (414) 964-0194

FOR SALE: Zenith Trans-Oceanic 8G005YT (Bunis 2, p. 206), slight crack face plate, plays – \$85. Instrograph "Code Instructor" with tape, works – \$40. Bendix field phone, Model MRT-9M – \$25. MEDC genometer, Model TV-50, (6) bands, no manual (good condition), untested. N.I.B. CRT's 3PB1, 5UP1 – \$15 each. All plus UPS. Stephen L. Bonino, 107 Georgetown Rd., Glassboro, NJ 08028. (609) 881-0244

FOR SALE: Radiola III with tubes, gc -\$160. Hallicrafters S-38, works - \$75. Kolster K-20, EC, works, less speaker - \$150. Zenith G503Y, needs 1S5 tube - \$45. Westinghouse N202, works, varnish little rough - \$50. Majestic bat portable, 1938, gc -\$45. French telephone transistor, EC - \$38. World globe transistor, EC - \$35. Tube-type wall telephone radio, EC - \$48. Vincent Carknard, RD 1, Box 153B, Valley Falls, NY 12185. (518) 753-4732

FOR SALE: Satellite TV receivers: Drake 2400 IRD – \$600; STS LSR receiver – \$150; Built-in mover remote, STS-SR receiver – \$50; Block – \$100 with remote; Phantom spectrum analyzer for Satellite TV, works – \$400 mint. Mike Russ, 20147 Rd. 192, Strathmore, CA 93267. (209) 568-0345, Sundays

#### A.R.C. BACK ISSUES

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

Oct. '86 to Jan. '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.

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FOR SALE: Emerson AX-212 Ingraham ("builseye") -\$225. General mini-cathedral - \$195. Deluxe chrome grille - \$250. Zenith 6-D-030 - \$85. Fada 260V white Plaskon – \$175. Troubadour "Bullet" – \$135. Silvertone 4500 white Plaskon - \$175. Tru-Dial Deco Bakelite (same as Collins I, p. 68). Zenith 5-S-29 - \$225. RCA 91B, metal - \$125. Farnsworth bullet, black - \$145. Crosley 5V2 chrome grille mini-tombstone - \$150. Jewel pinup, white - \$95. Knight white Plaskon tombstone - \$225. Zenith 6-S-228, needs refinish - \$90. Transistors: Sony TR-630, white -\$110; Motorola 6X31N - \$115; Stewart wrist radio, N.I.B. - \$110; red Coronet Bovs, N.I.B. - \$65; King Boys - \$60; Zenith Royal 500D, white, needs battery cover - \$70. Send LSASE and \$1 for sample photo catalog including these and 150+ more radios (also including special Winter Transistor Supplement pages), Mark V, Stein, d/b/a Radiomania. 2109 Carterdale Rd., Baltimore, MD 21209, (410) 466-2814, evenings and weekends until 9 pm EST only

FOR SALE: Antique tubes WD-11's, 50's, 2A3's, etc. 807's, TungSol 6550's, EL34's, many others. Al Wajnberg, 8200 Garnet Dr., Dayton, OH 45458. (513) 436-3307

WANTED: Service information for a Mass Carillon organ amplifier Model 500. Victor Gregowski, 3635 Orvall Dr., Fort Gratiot, MI 48059. (810) 385-9479

WANTED: Standard Micronic Rubies, especially SR-H55; Sony Micro 1R81; Lloyds Micro TR-98, preferably M.I.B. Victor Visalli, 48 Cedar Ave., Maywood, NJ 07607. (201) 845-0463

FOR SALE: General Electric G-50 (Bunis 2, p. 87), beautiful original condition, works – \$60. RCA UZ1325 horn speaker, nice, works – \$70. Crosley Trirdyn 3R3, nice – \$75. Philco 50-702 Deco wood 7" table TV, nice, untested, shipable – \$160. All plus UPS and \$5/order handling charge. Sam Mannino, PO Box 233, Swarthmore, PA 19081. (610) 353-6747

# **TUBES WANTED**

#### - TOP PRICES PAID ! ---

WESTERN ELECTRIC TUBES NEW AND ORIGINAL BOXES: 300 A/B, 104D, 274 A/B, 205 D/F, 252 A, 242 C, 284 D, 339 A

\*\*\*\*\* INVITATION \*\*\*\*\* I am looking for people all over the world to find tubes for me, and I will pay a bonus to the people who supply me with the best tubes!

FOR SALE: Record player, EMT 950 for studio use. Nice condition & looking.\$15,000 (U.S.) with shipping.

TRIODE SUPPLY JAPAN 1-101 227 Kasimada Saiwaiku Kawasakisi Kanagawaken Japan Fax 81-44-511-3492 Tel 81-44-511-6343 FOR SALE: Five-volume set of Rider's "TV Manufacturers' Receiver Trouble Clues," 600 pages, paperback – \$45. Ned Connors, 29 Allen Ave., Barrington, RI 02806. (401) 246-0164

FOR SALE: Truetone Stratoscope, model unknown, like D2615, but leatherette-covered wood cabinet, plays -\$85. A. T. Shost, 1307 Maple Ln., Sedalia, MO 65301. (816) 827-2655

WANTED: Pocket-size Japanese or American radios, all brands and models. Eric Wrobbel, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282

FOR SALE: Let's try again. Last month's phone number was incorrect. Crosley 5M3 – \$45. Grunow 12B Teledial – \$115. Hallicrafters 506 TV – \$125. John Lyle, 1161 S.W. Mulvane, Topeka, KS 66604-1456. (913) 232-0128

FOR SALE: Catalin, DeWald 501A "Harp", plays & nice except hairline at bottom front. Consider offers over \$300. Firestone FC7270 table radio with phonograph – \$15 + ship. Cleo A. McAlexander, Box 4, Stanleytown, VA 24168. (703) 629-2972

WANTED: Philco radio Model 42-358 I.S.O., its dial glass and plastic bezel/frame unit for fun and possible relationship. Harvey E. Faulkner, Jr., 4 Thornhollow Rd., Newark, DE 19711

FOR SALE: TV's: RCA 21CS7815, color, 1956, 21" table model, VHF - \$100. Motorola Y17T20 1953, 17" metal, UHF - \$60. Philco 22BU4110, 1954, 21" wood console UHF - \$60. RCA 21S503,  $^{\circ}954$ , 21" black metal with gold stand, VHF - \$60. RCA 21S519 same as 21S503 except wood console, VHF - \$35. Stan Scharch, 1105 Middleton St., Madison, WI 53717. (608) 831-2266

WANTED: Chassis for Fada Model 44 with a good tuning mechanism. A.J. Long, 11830 Heath Rd., Chesterland, OH 44026. (216) 729-8451

FOR TRADE: Clapp-Eastham Boston telegraph key for high quality crystal set. David A. Pope, PO Box 89, Plympton, MA 02367. (617) 585-6047

FOR SALE: GE radios: white marbleized, Mod H-500– \$250; GE Model L-660, w/chrome face grille – \$150; wood Mod E-62 – \$75; brown Bakelite Mod 200 – \$75; GE H-51 console – \$175. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: I will pay a premium for sales brochures, catalogs, and owner's manuals covering 1950-1965 hifi and stereo equipment, including speakers. I also collect Marantz, Fairchild, REL, Acrosound, and Karg audio equipment and 1950-1956 hi-fi books and magazines. Paul Creasy, 6216 Worlington Rd., Bloomfield Township, MI 48301. (810) 737-0429

FOR SALE: Hoffman Trans-Solar transistor – \$200. Philco 16B cathedral, original finish, works – \$275. Philco 37-630 table model, refinished, works – \$75. Garod M battery set, refinished – \$75. Zenith 5-S-228 tombstone, refinished, works – \$95. Westinghouse RA/ DA cablnet – \$40. David Grines 5B cabinet – \$30. WANTED: Chassis for an Echophone 6 cathedral. Gary Watkins, 8006 Greenwald, Belton, MO 64012. (816) 322-0773

FOR SALE: Sprague capacitors 50mFd, 150 volts axial, 10 for – \$7 ppd. in U.S.A. Evan Powell, 4717 Conquista Ave., Lakewood, CA 90713. (310) 429-3793

## 2nd ANNUAL Rx FOR

### (Radio) Spring Fever

#### March 26th, 1994 Washington, PA Fairgrounds

- At the crossroads of the nation 179 170
- · Unlimited parking
- · Hook-up for 60 RV's
- · Indoor drive-in flea market
- Large auction
- · All motels and hotels
- · Fabulous Trolley Museum
- Check in at 7:00 a.m.
- Lunch on the grounds
- Auction at 1:00 p.m.

West Virginia



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FOR DETAILED INFORMATION WRITE TO:

#### SPRING FEVER 300 Washington Trails Washington, PA 15301

FOR SALE: Brown Bakelite Philmore super radio crystal set, Mod 7001, in original box – \$70. Sonora Mod RBU 176, cream – \$75. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Five-volume set of Rider's "TV Manufacturers' Receiver Trouble Cures," 600 pages, paperback – \$45. Ned Connors, 29 Allen Ave., Barrington, RI 02806. (401) 246-0164

WANTED: McIntosh MR-78 FM tuner. FOR SALE/ TRADE: MR-80, like new. Gene Peroni, PO Box 58003, Philadelphia, PA 19102. (215) 665-6182, weekdays

FOR SALE: A collection of 22 Catalin models. Philip Collins, 450 N. Rossmore, Los Angeles, CA 90004. (213) 466-2546. Fax: (213) 465-6880

FOR SALE: Transmitting tubes: (3) 814 – \$10 ea.; (5) 866A – \$5 ea.; (1) 813 – \$15; (1) 4-125A – \$10. Bill Riley, 863 W. 38th Ave., Eugene, OR 97405. (503) 345-2169

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WANTED: Scott Philharmonic. Zenith 15S372. Robert Schoenbeck, 9301 Texhoma Ave., Northridge, CA 91325. (818) 993-7174

FOR TRADE: I have Altec 15335A 15K:15K transformer modules. I need Altec 1588B preamp modules. Daniel Schoo, 526 Colonial Dr., DeKalb, IL 60115. E-Mail: SCHOO@FNAL.GOV

FOR SALE: GE World Monitor P990A multiband – \$65. Weston multimeter 772, 1936 – \$30. + ship. J. Lisaius, 116 Orton Rd., W. Caldwell, NJ 07006. (201) 226-7943

WANTED: Any Muntz TV or advertising material. T. Romano, 8 Howe Ln., Millbury, MA 01527. (508) 865-6293

FOR SALE: GE A70, orig. finish, tombstone, working, exc - \$160. Air King Atlas, orig. finish, tombstone, working, exc - \$230. Philco 89, orig. finish, cathedral, working, exc - \$250. Zenith 6G601, sailboat, w/manual, exc - \$55. Grundig 100 AM/FM, 1960's, w/manual, mint - \$30. WANTED: Knobs for Fisher 500c, speaker & chassis for Philco 60, exc only, speaker & chassis for Philco 70, exc only, speaker for RCA 128. Patrick Minter, 1461 Manor Ln., Bay Shore, NY 11706. (516) 666-4104

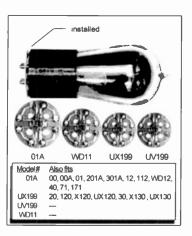
FOR SALE: Beautiful 1920's glass radios. I'm selling my entire collection of these restored and working rarities. SASE + \$1.50 for (8) photos or call for details. David S. Smith, 2159 River Rd., SE, Granville, OH 43023-9521. (614) 587-0679 SERVICES: Restoring transistor radios. Replacing worn logos, repairing cracked plastic, refinishing dials and grilles. Eric Wrobbel, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282

FOR SALE: Tiny GM 985775 – \$50. Philco 45 Butterfly – \$125. Crosley 555 tombstone – \$45. John Lyle, 1161 S.W. Mulvane, Topeka, KS 66604-1456. (913) 232-0128

MESSAGE: This year the Michigan Antique Radio Club (MARC) is proud to announce our 9th annual Extravaganza convention. In just nine (9) years, Extravaganza has become one of the premier events in the United States featuring antique radios, TVs, and related items. Extravaganza '94 will again be held at the fabulous Holiday Inn South Convention Center in Lansing, Michigan. Not only is this a worldclass facility with 300 guest rooms, but it also has parking for over 1,000 cars! Friday is a busy day that kicks off with our large open air Flea Market where we have over 300 contiguous spaces just for our sellers. For the record, we will permit flea market setup starting Thursday at 7 pm. However, no selling will be allowed until Friday morning!! As a service to you, our guests, we will also be providing security in our flea market each evening from 10 pm-6 am. In the middle of our flea market you will immediately spot our large 40' x 40' "Registration and Hospitality" tent where not only will you register for Extravaganza, but you will also find plenty of coffee, food and beverages. Later Friday afternoon we have scheduled two informative programs and our equipment contest. Friday night is capped off with our popular informal social hour at which Norm Smith of Bradenton, Florida, will be our main speaker. Norm is one of the foremost collectors of transistor radios, which will be the theme of his talk. Following Norm's talk and under the cloak of darkness and secrecy, Elvis (and the Jordanettes) will make an appearance and perform just for you! Note, there is no additional charge to attend this activity. Saturday Includes a third informative program and our Women's Luncheon, hosted by Nancy Colbert. Our highly acclaimed Equipment Auction this year with Colonel Judy Elenbaas of Holland, Michigan, as our auctioneer, also runs on Saturday. We have moved the start of the auction up to 1 pm and have extended it to run all the way through 7 pm, if necessary, Last year nearly 250 items were sold, resulting in a total of almost \$20,000! Also, we have gone back to the popular buy-back auction format used in previous years. At 5 pm we will interrupt the auction and raffle off a beautiful and desirable radio. Each person registering for Extravaganza will receive one free raffle ticket for this drawing and additional tickets will be offered for sale. On Sunday as Extravaganza '94 winds down, we will conclude our convention with our Donation Auction and final Seller's Drawing (\$50 Friday, \$75 Saturday, & \$100 Sunday). Plan to attend Extravaganza '94. We are sure you will have an interesting, enjoyable and profitable time! For a convention brochure or any additional information on this fantastic event, write: Extravaganza '94, PO Box 585, Okemos, MI 48805-0585

FOR SALE: Heathkit AA100 with AJ30 – \$45. SCR-605A manual – \$20. Misc. sale list, SASE. Geoff Fors, WB6NVH, PO Box 342, Monterey, CA 93942. (408) 373-7636

# **Radio Restoration Parts**



#### Vacuum Tube Repair Wafers

These tube repair wafers are solid-state devices for quick and easy repair of early vacuum tubes. The wafer is installed by simply sliding it over the tube pins and reinserting the tube into its socket. If the filament is intact, but there is little or no emission, the filament may be lit for best visual effect. However, the tube can be open filament.

No change in radio operating voltages is required. Any number of tubes may be repaired in a radio. If wafers are installed on all tubes, the B+ voltage may usually be reduced without sacrificing volume or sensitivity. Performance will vary between radio models.

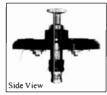
\$10.00/each (\$7.50/ea. 3 or more)

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Allows antique radios which were designed for a long wire outdoor antenna to operate on a 42" indoor whip antenna. Portable, operates from a 9 volt battery.

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#### To Order: Call (501) 568-1995

FORTRADE: Trade my magnificent RCA TK30 camera chain, 1946, complete for prewar TV, will consider cash offers. Neil Dorfman, 7028 Clements, West Bloomfield, MI 48322. (313) 661-8770

FOR SALE: Many old radios. Bakelites, cathedrals, novelties, tombstones, ham receivers and transmitters. Many TV books and manuals. Many tube manuals. SASE for list. Bill Rolf, 30131 Center Ridge, Westlake, OH 44145



WANTED: DeForest interpanel parts or will purchase parts set. Ross Litrenta, 1 Wilton Rd., Eastchester, NY 10709. (914) 337-7176

FOR SALE: Below Bunis prices. Motorola CX2N tandem with clock - \$40. Motorola 76T2 - \$25. CBS Columbia TR-261 - \$35. Sony TFM-95 - \$20. Columbia C-615 - \$25. Zenith Royal 710 - \$20. Royal 820 - \$20. Royal 400 - \$30. Royal 1000-1 - \$75. J. Wilson, 2007 Water Edge, Birmingham, AL 35244

FOR SALE: RCA Radiola 60, exc condition, speaker exc condition, plays – \$195. Philco Model 80 Jr. cathedral, exc condition, plays – \$140. Zephyr Bakelite Model 1 – \$50. Paul or Roy Swiatek, 1261 Commercial St., Pittsburgh, PA 15218. (412) 343-3032

WANTED: Early 1920's sets with tap switches and/or peepholes any condition. Craig Ball, 10101 Oak Hollow Cir., Austin, TX 78758. (512) 837-8129, 832-3505

FOR SALE: Philco QT97 old transistor – \$15. TV Riders 1 & 2 – \$35/both. Sony TFM 121 guide – \$3. Joe M. Nocera, 1222 Finch St., New Castle, PA 16101. (412) 658-7805

FOR SALE: Tube TVs: black & white - \$5; color - \$10. Weathered and repairs required. Jim Corliss, 2446 Vista Dr., Upland, CA 91784. (909) 985-9967

WANTED: Someone to repair my vintage tube hi-fi tuner/preamplifier, preferably in the southern California area. Also looking for new 6L6GC tubes. Robert Schrantz, 610 E. Juanita Ave., San Dimas, CA 91773. (909) 394-1194

FOR SALE: Addisons, Garod, Arvins, Kadette, General TV, transistors, others. SASE for list. David Mitchell, 4133 Chestnut St., Riverside, CA 92501. (909) 683-3909

FOR SALE: Radio collection, SASE gets list with condition and price. Hank Trabold, 2058 Nakiska Ct., Toms River, NJ 08755. (908) 244-2345

WANTED: Wall phone radio crank (see February Photo Review). Also deer antlers (no mounted trophies) have Bakelite radios to trade for antlers. Phil Brunais, 14185 Pleasanton Hwy., Bear Lake, MI 49614

MESSAGE: Attention, former RCA employees: if you assembled Globe-Trotter portable radios from 1946-1949, please write me. Serious researcher has questions. Do not phone me - I'll phone you! Mike Hanke, 1036 So. 15th Ave., Wausau, WI 54401 FOR SALE: Transistor radios: Emerson 856 – \$150. GE P9001 – \$20. Bulova 1060, nice – \$20. John Schehrer, 508 Gray, Joplin, MO 64801. (417) 781-4028

FOR SALE: Echophone cathedral Mod S-3 mfg. by Gilfillan Bros. Ser #132794, cabinet excellent, chassis restorable, missing dial escutcheon – \$125 firm. Philco Mod 9200 portable tube checker with supplementary tube charts, and operating instructions – \$65. Heatthkit Mod 1M-28 VTVM – \$20. RCA Mod #STA-2 w/o speakers in excellent condition – \$55. Zenith display lamp stand w/logo, circa 1940's – \$45. All plus S/H. Thanks. B. Nostrant, PO Box 441, Peru, NE 68421. (402) 274-5667, after 5 pm

WANTED: Crosley radios in nice condition. Especially Bullseyes, dashboards in colors I don't have and Models 10-136 and 10-139. Jerry Traub, 806 McDonald Ave., Santa Rosa, CA 95404. (707) 545-9425

FOR SALE: Freshman Masterpiece, excellent working original, paper in lid, w/dud 201A's – \$110. Radiola III, very nice, w/WD-11 substitutes – \$110. Knight Space Spanner w/manual – \$50. Stephen N. Phipps, NØLNY, 10201 West 52nd Ter., Merriam, KS 66203. (913) 362-4427

FOR SALE: Kenwood R2000, N.I.B. – \$499. BC 453 w/ AC – \$45. Any round dial glass, 100 2N2222A metal transistors – \$7.50. Ham SSB home built 10-80M transmitter in Collins cabinet – \$125. Ernest Odeneal, 2710 Lee, Greenville, TX 75401. (903) 455-2113, or 455-5788

WANTED: Copies of Tune In Yesterday, Remember Radio, and The Big Broadcast. Nick Halonen, Rt. 2, Box 205, Foxboro, WI 54836

FOR SALE: Olson RA-590 sidebander transceiver, complete, untested, with manuals, original box and mobile mount – \$65. (2) Johnson Viking Messengers, untested – \$45 ea. Pal portable record player, 78 rpm, built in horn, mechanical pick up, motorized turntable, runs – \$60. Hallicrafters SX-111, vg condition, works fine – \$90. Powerizer, 2-tube AC powered amplifier by Radio Receptor Co. Inc., misisng (1) UX210 tube, designed for use with Radiola 20; supplies A,B, and C voltages plus 1 stage amp – \$100. All above plus shipping. Dale Chaney, WB8DTN, 309 Vincent Ave., Troy, OH 45373. (513) 339-7386

#### NOTICE TO ALL CLASSIFIED ADVERTISERS! OUR CLASSIFIED AD DEADLINE IS 12:00 NOON ON THE 10th OF EACH MONTH

FOR SALE: Motorola Mic #TU532A – \$35. Novelties: #9,36,41,123,130,131,144,152,156,179,219,222, 283,430,496, Tropicana orange, Polaroid 600+. Art Kiel, 8710 Sheridan St., Montague, MI 49437. (616) 894-9253

FOR SALE: 3-6B4G Sylvania N.O.S. – \$75 ppd. U.S. DX60 – \$55 plus ship. G-80 balloon tested – \$15 + ship. Pete Putra, 1429 Lawndale Ave., Racine, WI 53403. (414) 632-2543

FOR SALE: Transistors: Monarch RE-760, RCA 1 RG11, Channel Masters 6523, 6519 Autovox "transmobl 3" auto-radio pullout. Also Federal 1024TB, Spartan 121. All transistors are "CD" – \$75 + UPS. Make offer on others. Terry Browning, 335 10th St. NW, Alabaster, AL 35007. (205) 620-4345 FOR SALE: Hallicrafters SR-160 transceiver. W. A. Marsh, 12021 W. Patrina Dr., Boise, ID 83704. (208) 939-0038

FOR SALE: McIntosh Mod C-26, preamp – \$525. McIntosh MX113 tuner – \$500. Bogen MX30 tube amp – \$100. J.B.L. solid-state energizer, Model SE 4005 – \$225. Aiwa stereo cassette deck. Model 6300 – \$100. Teac Professional Mod 1230, 7" reel-to-reel deck – \$500. Audio pulse time delay system, Mod 1 – \$300. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Kit-built beginner's radios with 1-3 tubes or transistors. Philmore, Matell SW kit, GE clear-box, Meissner, etc. Hugh Miller, 6400 Maltby Rd., Woodinville, WA 98072-8375

WANTED: Zenith Royal 500 hand wired with chassis #7xt40z. The z at the end is important to me, not z1. Karl Ayer, N9PXE, PO Box 665, Thiensville, WI 53092. (414) 242-0571

FOR SALE: Little Arvin pink metal radio. Old Kolster amp and power supply. Japanese Navy voltmeter. Qualityshrinksleeving 5,000 feet. Communication gear: Swan 350 transceiver, HRO-5, HRO-50, RAS-5, S-83, SX-25, S-108, Collins 270-G speaker. Hammarlund Super Pro 1943. Tektronix 465B and DM44 manual. Tektronix 2430 oscilloscope manual. Fluke 8050A multimeter manual. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402. (319) 393-8075

FOR SALE: National Velvet vernier dials, RF transformers for battery radios of the twenties – SASE for list and description. Large selection of panel meters – SASE for list. Frank D. Atwood, Nostalgia Radio, 117 E. Main St., Merrimac, MA 01860

WANTED: 1920's battery radios made by Super Antenna Co., Quincy, Illinois. Buy or trade. Allen Jochem, 2205 Broadway, Quincy, IL 62301. (217) 223-6751

FOR SALE: RCA IR81 large 8 tube AM/FM – \$35. Westinghouse H122 – \$65. (4) Airline gold 201A tubes – \$100. Plus UPS. Walter Worth, 2 W. Elm Ave., Wollaston, MA 02170. (617) 479-4512, call before 9 pm

FOR SALE: Tube testers: Military TV-10A/U – \$60. Precision 660 – \$30. Sencore TC-130 – \$20. Radios: Zenith Royal 755 – \$28. WANTED: Cards for Hickok 123 Cardmatic tube tester. Decade resistance boxes. (Precise Model 468 or ?). Armand Cote, 11 Berge Ln., Derry, NH 03038. (603) 437-4431, before 10 pm EST

HELP: Please call me if you have two Catalin knobs for Bendix 526-C. Tom Reynolds, 5260 McCandlish, Grand Blanc, MI 48439. (810) 695-0160

FOR SALE: Philco 70 cathedral, nice – \$240. Transistors: Zenith Royal 755–\$25. Zenith Royal 76C Navigator – \$25. Philco E676-124, 1956 – \$20. General Electric 102 brown Bakelite – \$25. Two novelty wall telephone radios – \$45 and \$40. RCA Radiola 18 Service Notes, 24 pages repro – \$6. Books: The Radio Girls on the Program – \$26. The Radio Announcer's Handbook – \$12. The Mobile Era, 1911, early flight magazine – \$20. And more. Robert Burick, 21-B North Earl St., Shippensburg, PA 17257. (717) 530-5040

FOR SALE: 75A-4, Ser. #5230 with Collins noise blanker #136c-1 – \$495. Bud Harris, 16306 Midland Blvd., Nampa, ID 83687-8238. (208) 466-2803, after 8 pm MST FOR SALE: Working plastic tube radios: Philco 51-530 - \$15, Mitchell 1261 - \$30, Zenith N725, 1967 AW/FM - \$10. LSASE for list of over (100) radios and misc. Ray Schmidt, 607 1 Ave. SW, Austin, MN 55912. (507) 433-0069 or (509) 433-3250

FOR SALE: Novelties: Delco car battery – \$20, wristwatch – \$45, Knight helmet – \$35, '31 Rolls pewter – \$30, cathedral radio – \$15, Polaroid 60 film – \$15, Radio Gobot – \$30, Pound Puppy – \$12, phonograph-gramyphone – \$25. Joe Matuska, 2523 Sunset Blvd., Steubenville, OH 43952. (614) 264-7806

WANTED: National SRR receiver (looks like small SW-3) and pre-WWII amateur gear. Niel Wiegand, WA5VLZ, 12105 Mustang Chase, Austin, TX 78727. (512) 219-8548

#### FREE – 20 WORD AD EACH MONTH To get your free 20 words, include your SUB# with your Ad. Additional words are 19¢ each. Read inside back cover for details. MANY THANKS!!!!!

WANTED: Radar sets 8-12 KMC only 1940's-1960's. Some military equip. Paying to \$3,000. Non military to \$500. Krajovic, 546 Sheridan, Pittsburgh, PA 15206

FOR SALE: Wood cases, RCA no # Deco slant-front, light finish, @10 - \$50. RCA M-46X3 wood 6 sides -\$55. Bendix M-0526E, @9 – \$50. Emerson M-AC130, @9-\$45. Emer. M-DM331, @9-\$45. Moto M-61T23, BC/SW, @9/p A/O - \$70. Crosley Fiver (on dial) round dial, left, spkr right A/O, @10-\$100. Philco 38-62 table, 1kn - \$50, Silvertone M-6327, 5 P/B, Deco, A/O - \$50, GE M50 t/stone, hi hum, A/O, @10 - \$130. Plastic Crosley M-58TK, crack, A/O-\$25. RCA Victor 45-EY-4 Electrola 45 rpm, A/O-\$30. Amp, Brogen, Challenger M-CHB 35 amp w/floor mik cal-bad DM17 - \$45. Phono recorder Meissner (CH-#9-1065) & PA system case, @5, inside clean - \$25. GE A52 t/stone, @10/p, BC/SW -\$120. Majestic M72 console, @10+-\$150. Plus pkg. & shpg. Bernard Samek, 53 Old Palmer Rd., Palmer, MA 01069. (413) 245-7174

FOR SALE/TRADE: SX-25. HA-230. WANTED: HE-10, NC-100. early Hallicrafters, tuning eye radios. Jim Dillon, 201 Seward St., Juneau, AK 99801. (907) 586-3223, 10-6 PST

WANTED: Philco 211 speaker. Rider's radio Vol. 17. 2EP4A picture tube for a Philco Safari. Philco 511 schematic showing all capacitor values. Dave Bertinot, 680 Havenwood Dr., Bator Rouge, LA 70815-6605. (504) 275-9462

FOR SALE: Many random issues of various electronic and radio magazines and catalogs. Sams Photofact random sets 1 thru 465. Help me clean house, double stamped SASE for free list. Kenneth S. Gfeller, Rt. 4, Box 172, Abilene, KS 67410. (913) 388-2433

FOR SALE: Hallicrafters S-38 – \$50. Dahlberg pillow. Emerson CV 310-Ingram. Offers. H. N. Felder, 7517 Granada Dr., Bethesda, MD 20817

FOR SALE: Heathkit HW-32 – \$35. Mohican – \$40. HO-10 monitor scope, nice – \$65. Hallicrafters S85 – \$50. Eico 720 transmitter – \$50. NFI Mod 34 sig. tracer – \$35. NRI Mod 88 sig. gen. – \$25. RCA WV77E VTVM w/WG 28430 HV probe – \$30. DuMont 208B scope – \$25. Zenith A600 Trans-Oceanic, good – \$60. Jim Ford, NM1F, 194 Rocky Hill Rd., Plymouth, MA 02360. (508) 747-2224 WANTED: Seeking chrome or aluminum grille wood radios of the thirties by all manufacturers. Also looking for any unusual or stylish wood radios made by Climax, Wilcox-Gay, Detrola, Majestic, Emerson, etc. I will pay above retail or trade generously for desired sets. Among the items I have items available for trade are a Peter Pan #84, Lackner Catalin neon clock, British "tree" Ecko, many high-end transistors, and hundreds more. Please don't hesitate to call or write with description if you think you might have an unusual wood radio of interest. Mark V. Stein, 2109 Carterdale Road, Baltimore, MD 21209. (410) 466-2814, evenings and weekends until 9 pm EST only

WANTED: Philco Model 42-1010 beam-of-light parts: stylus, selenium cell, push buttons (5), and dial escutcheon. John Swett, 29 Zeller Ct., Berea, OH 44017. (216) 234-4980

FOR SALE: Radiolas 17, 18, 33, 44 – \$100 each. All work. Will trade for amateur VHF/UHF radio or test equipment. Ralph Trotter, 103 Beach Rd., Briston, RI 02809. (401) 253-7749

WANTED: Magnavox sales literature for late 50's/early 60'stube-type stereo consoles, ideally Model 15T665S. Also looking for an FM stereo alignment generator. Chris Jones, 38 South Ridge Trl., Fairport, NY 14450. (716) 223-0095

WANTED: Audio output xformer for Philco 39-116 or 39-55, Part No. 32-7996 (tapped secondary). Thank you. Paul Rosen, 30 Cherrystone Dr., Willowdale, Ontario, Canada M2H 1S1. (416) 493-6962

FOR SALE: Riders Radio Manuals from 1 to 22. Selling any or all. Riders Index, Sams Photofact Indexes, Allied 1970 and 1971 Catalog, Lafayette 1970 and 1972 Catalogs, Radio Shack 1967 Catalog, Allied 1976 and 1978 Engineering Manual and Purchasing Guides. Frank D. Atwood, Nostalgia Radio, 117 E. Main St., Merrimac, MA 01860. (508) 346-8100, or fax (508) 374-1030 FOR SALE: Utah speaker, metal, round, ornate – \$100. Erla S-50 – \$100. Hallicrafters S-120 – \$40. Rider's Volumes 4, 6, 7, 8, 9, 10, 11, 12, 13 – \$100. Radiocraft kids crystal set w/headphones; A-K type "N" speaker; Philco 90 cabinets – \$80. Temple drum speaker – \$40. Aeriola Sr. – \$150. Hammarlund HQ 129X, no cab – \$75. Jewell set analyzer 199 w/cab – \$50. Saal horn speaker – \$100. Jensen 15" coaxil speaker w/crossover. Tim Phelan, 1521 Virginia Dr., Ellisville, MO 63011. (314) 391-4122

FOR SALE: New and used components, speakers, tubes. Books, magazines with "how to fix" articles. Sams folders. Small tube and transistor radios and test equipmentbeing sold"as is". No cathedrals, no Catalins or 1920's sets. Ten-page list available to continental U.S.A. Sue Coulter, 4200 Prince St., Bakersfield, CA 93301

WANTED: UTC LS40 interstage transformer, Leak amplifier. FOR TRADE: Radiotron Designer's Handbook, 4th ed. Mark van Roojen, POB 1292, Providence, RI 02901-1292. (401) 272-7754

WANTED: Film strip assemblies and pushbuttons for Airline movie dials. Martian Big 4 tripod legs. King Cole 3" dialer. Majestic 50 chassis. Name and address of collector at Elgin who had operating three dialer on hood of his car, west end of motel. Frank Moore, 4623 Phillips St., Billings, MT 59101. (406) 259-7250

FOR SALE: Hallicrafters S-85. New antenna, Hy-gain Model 473. Also consider trades. R. Chenez, RFD 2, Box 437-J, Plymouth, NH 03264

FOR SALE: Garrard Model NS31A tape transport. Here's one for the Garrard collectors. Unknown type of cassette, not RCA, not Phillips, maybe El-cassette. Speed 1 7/8 IPS, (2) tracks, 1/4" tape. Motors are 240 volt with 50-volt solenoids – \$15 plus UPS. Louis J. Philipp, 502 Greenwich Ave., Paulsboro, NJ 08066. (609) 423-4306

# WANTED Top Prices Paid

Radio & Audio Tubes: 2A3, 45's, 50's, 845, 8005, KT66/88, etc.
Western Electric Tubes: 101, 102, 104, 203, 305, 211, 212, 242, 244, 252, 262, 264, 271, 274, 275, 276, 284, 285, 300, 301, 310, 339, 345, 347, 348, 349, 350, 421, 422, VT25A, VT52, etc.

W.E. Speakers & Tweeters: 555, 594, 595, 596, 597, 713, 728, 754, 755, 756, 757, TA4151, 4153, 4181, 4191, 4194, etc.

**W.E. Consoles & Amps:** 25B, 41, 42, 46, 86, 91, 92, 94, 95, 105, 106, 117, 118, 120, 121, 124, 129, 130, 131, 142, 143, etc.

W.E. Horns: 22, 24, 25, 26, KS-6368, 12024, 12025, 12027, etc.

W.E. Microphones & Parts, etc.

#### Also looking for:

Tube-type equipment by McIntosh, Marantz, Westrex, ARC, Leak, Quad, Langevin, Altec, Telefunken, Siemens, Neuman, etc. Vintage speakers, units, by Tannoy, Jensen, Altec, JBL, EV,

Telefunken, Siemens, etc.

Audio City USA, PO Box 802, Northridge, CA 91328-0802 (818) 701-5633 FOR SALE: RCA3BX671 Stratoworld, very nice, works well = \$85. Globe 558 AM radio with clock on top = \$85. National Critereon AM-FM tuner, good shape = \$75. Weston Model 45 voltmeter wood case, last patent date 1901 – Offer? Transistors: Bendix 420 Navigator w/ case = \$135. Zenith 500 hand-wired maroon - \$150. Hitachi 666 pearl w/case and earphone all excellent & working; will trade transistors for quality har gear, Kenwood R820 or Crosley 58 Buddy Boy chassis & speaker. Fred Watson, KB8WRF, PO Box 58, McClure, OH 43534. (419) 748-8798

FOR SALE: Tubes: Western Electric 311A, 416A, 416B, 358A, 723A/B, 328A, 375A, all – \$25 ea. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Power transformer for Zenith 1103 chassis. Vertical. 280-0-280 volts and 6.3 volts at 9 amps. Eugene Rippen, 105 Donnington, Auburn, CA 95603. (916) 885-6147

FOR SALE/TRADE: Belmont 6D111, (Collins I) brown, plays – \$150. Belmont 6D121, white, plays – \$115. Detrola 304, small wood, handle, mottled white plastic grille, plays – \$115. Motorola 5T13P (Collins II, p. 103), pink, plays – \$95. Assorted Dahlberg coin-operated (Collins I) parts. WANTED: Zenith wood radios parts, literature, etc. Bill Timoszyk, 35283 Leon, Livonia, MI 48150. (313) 421-2076

FOR SALE: Catalog of Naval Radio Equipment, Catalog SHIPS275, a 228-page publication incorporating over (100) photographs and details of Navy gear used in WWII-1944. This is a quality reprint, bound with plastic spiral – \$22, including postage. Also: The High Frequency War, a survey of German electronic development during WWII by Lt. E.S. Hessing, June 1946, (184) pages with photographs; a quality reprint, bound with plastic spiral – \$22, including postage. Order from: New Wireless Pioneers, Box 398, Elma, NY 14059. Phone/fax (716) 681-3186

WANTED: Zenith console 12H670 Newport. Thanks. James Young, Rt. 14, Box 593, Florence, AL 35633. (205) 764-5969

WANTED: Information on Bud Radio Police Thriller adapter box. Uses one 24 tube. Howard T. Douglas, W7UCX, 701 N. Camino Del Codorniz, Tucson, AZ 85748. (602) 298-6450

WANTED: Cabinet for Charlie McCarthy radio, any condition, cracked, chipped, shattered. Cabinets for Radiola 60 and Erla S-11. Charles Haynes, 219 W. Spring, Marissa, IL 62257. (618) 295-3664

FOR SALE: Ceramic speaker from West Germany showing man sitting on top of wire/beer keg crooning, very unusual; about 18 inches high with HECO tag on front. Old brass bust of Thomas Edison mounted on oval wooden base. Write or call collect Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: Six Radio or Wireless Boys books, sixtynine National Radio Institute Course books from 1931 plus misc. radio ads from 1930 – Best Offer. W. K. Berry, 1823 Vine St., West Des Moines, IA 50265-4836

HELP: Desperately need the following items for a Philco 37-116 code 122: Third IF transformer round can with six leads Part #32-2215. Dial glass and band changing knob. Please call: Hank Kuhn, 1110 Woodside Ave., Secane, PA 19018. (610) 259-3928 FOR SALE/TRADE: Rare 1935 Postal Radio Company Model 35 communications receiver made in New York City between 1934 and 1935 with four coil sets, good condition (see Moore's Communication Receivers 1932-81); please make best offer or will trade for Marantz tube hi-fi equipment. Joseph Gallo, 62-70 Fresh Pond Rd., Ridgewood, NY 11385. (718) 497-5143

FOR SALE: Grunow Allwave Superheterodyne Chassis 7B, complete rough and not working – Best Offer. Jack Campellone, KD4HAK, PO Box 232, Genoa, OH 43430. (419) 855-4420

WANTED: Sams TSMs #s 10, 18 21 & 22; have many other extras for generous trades. Karl Ayer, N9PXE, PO Box 665, Thiensville, WI 53092. (414) 242-0571

FOR SALE: Collins Radio promotional advertising: KWM-380, HF 121 and 122, HF 8096 processor. Collins publication indexes: CDC Products to 1990. Air Transport to 1990. Collins instruction manuals: 671U-11, SR-150, 177M-1, 651S-1B, 548S-1, 981G-1, HF 80 receiver and exciters. Product information HF radio systems. Dollar and SASE for complete list & price. 51J Series dial drum. 51J Series paper freq. dial. 51J-4 metal front ID tag. Bill Coolahan, 1450 Miami Dr. NE, Cedar Rapids, IA 52402. (319) 393-8075

FOR SALE: Philco 70 chassis only, restored and speaker – \$160. Copy of Hopalong Cassidy Operating Instructions – \$2. PRO-30 scanner with manual complete – \$100. LSASE for 5-page list of radios, parts, tubes, and etc.s to: Stan Lopes, KBBLGV, 12-1-74 Monument Blvd., Concord, CA 94520. (510) 825-6865

WANTED: 6 Ed. Mallory Radio Ser. Encyclopedia. Also Rider index books Vol. 11 to ? & Vol. 18, 19, 20. Steve Aiken, 364 Juniper Hill Rd., Albuquerque, NM 87122. (505) 856-6787. Fax (505) 856-6849

WANTED: Emerson 888 Explorers and Travler T-200's. Don Moody 1600-M Glenwooc Ave., Raleigh, NC 27608. (919) 821-3530

FOR SALE: Replacement parts, last of their kind! For DeForest: RJ-9 rheostat graphite element - \$4; 15panel set tube socket panel - \$15; blank panel - \$5; DeForest rheostat knobs (repro) – \$5; look-alikes with pointer, old - \$8. For Radiola: Model V & I crystal in cup - \$15; Model V crystal standoff, metal - \$2; and small round discs for same crystal mount - \$2; Model 17 & 18 light hood, molded - \$20, only have one! Aeriola Sr. tube socket bezel - \$12. For Crosley: Small knobs for Models 50, 51, 52, 4-29 and most Trirdyns - \$4; dial plates for Models 51SD, 52SD, 6-60, 5-50 and some Trirdyns-\$5; book tuning condenser assemblies-\$20; push/pull regen, spiderweb coil assemblies – \$20. For Atwater Kent: Model 20 nameplate, repro - \$10; Model 30 nameplate, old - \$10; Type II tuner tag, repro - \$15; Pooley cabinet tag, old - \$8; Model 70 tag, old - \$8. For Kennedy: Tuning dials and amplifier rheo. dials, well used, not great, but if you don't have any..., original - \$5 ea. For Kenrad crystal set: Dial plates, old -\$10. Clapp-Eastham HR tags, repro - \$10. Eveready 54 knobs, original wood - \$15 set. Paragon Type 2-panel, old -\$15. Electro-Importing slide tuner knob - \$4. Murdock Type 56 headphones - \$10. Universal crystal element holder cup - \$3. Small decorative wood pedestals for crystal detector stands - \$2. Not much left of some items, so write SASE or call before 9 pm for confirmation and shipping. Thanks. Dave Crocker, 6 Raymond St., Sandwich, MA 02563. (508) 888-6636

FOR SALE: Over (200) 1930's-1950's table models. Plus test equipment, earphones and windup phonographs. Eugene Rippen, 105 Donnington, Auburn, CA 95603. (916) 885-6147

FOR SALE: 1938 Zenith Distributors Catalog, (170) pages with illustrations of all the 1938 models. This is a quality reprint of an exceedingly rare catalog printed for districtrepresentatives demonstrating the complete 1938 Zenith line of radios. The Stratosphere is pictured, along with many unusual models, service data, sales tips and advertising plans. This printing is limited to only (100) copies. A must for all Zenith collectors!!! Please send \$27.50 plus postage to: New Wireless Pioneers, Box 398, Elma, NY 14059. Phone/fax (716) 681-3186

FOR SALE: QST 1930-1949 - \$250; 1950-1993 - \$250. Textbooks, ham items, parts, cavities, lists, SASE. Bill Tucker, W4FXE, 1965 S. Ocean Dr., Apt. 15-G, Hallandale, FL 33009. (305) 456-1349



WANTED: Broadcasting microphones, stands & call letters, telephones & signs. Ekkehart Willms, 137 West 40th Ave., San Mateo, CA 94403. (415) 571-9070

FOR SALE: Catalin knobs: pair butterscotch Fada fluted, pair red Kadette K25 Clockette. Attention Zenith Trans-Oceanic collectors: We have just compiled the most complete model and chassis index, including all known schematic references (factory too!). Tube/transistor counts too. Only \$4 ppd. Also several tube TO's and parts for sale. Mark Oppat, 167 Caster, Plymouth, MI 48170. (313) 455-4169

WANTED: Tube literature: Manuals, data books, tech guides, etc. Also Audio Engineering magazine. Tom Miller, PO Box 20138, London Terrace Station, New York, NY 10011. (212) 675-7704, eves.

WANTED: Majestic Model 70B four-gang variable condenser, good pot metal, free turning. Rick Alexander, 334 Mt. Alto Rd., Rome, GA 30165

FOR SALE: Novelty transistors: Donald Duck face, N.I.B.; Coke bottle, N.I.B.; Annie in box; John Player racer, N.I.B. Other radios: Military receiver, R190-TRC1; RCA 8F43 wood farm set; Emerson 868 turquoise and white transistor; two large Advent speakers; beautiful marbleized green Silvertone 210 small tube portable; RCA 8411 small tube portable; 1950's Raytheon small audio consolette. Charles Harper, 150 Duncan Ave., Paris, KY 40361. (502) 769-0404, 6:30 pm-10:30 pm Eastern

WANTED: Escutcheon and dial scale for Philco Model 41-260. Dennis Craft, PO Box 4522, Scottsdale, AZ 85261. (602) 860-8951

WANTED: Scott, Capehart and other hi-end radios and literature. Also jukeboxes. Brad Gulvas, PO Box 1084, Palos Verdes, CA 90274. (310) 375-9268

FOR SALE: Homemade crystal sets and parts. Galena crystals - \$1. L. Gardner, 458 Two Mile Creek Rd., Tonawanda, NY 14150

FOR SALE: Relay rack – \$75. Pickup only. Linwood Clay, 6 Groveland St., Haverhill, MA 01830. (508) 374-4351

FOR SALE: Air Castle receiver AM-FM-SW-UHF, excellent-\$75. William B. French, 7104 H Kensington Dr., Indianapolis, IN 46226. (317) 545-5784

WANTED: Geiger counters, tube or transistor in good condition. Also Allied Radio 1932/1935. Jack McCreary, 7783 Wildcreek Trl., Huntsville, AL 35802. (205) 882-0037

WANTED: Quack medical, scientific, and optical devices, especially violet rays in excellent condition. Richard Cane, 1333 N.W. 127th Dr., Sunrise, FL 33323. (305) 846-7116

FOR SALE: Transmitting and audio amplifier tubes: 829B, HY75, 8005, 3E29, 832A, SC300A, 6907, 866A, 815, 829B, 6L6, 816, 807, HY615, HY46, 19BG6, 5-23, 6BG6, all in boxes, prices @ -\$20 ea. Also 316A/VT191 transmitting tube - \$125. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Wife wants half the garage, 50 radios must go. SASE. Fred Hegel, 1901 Frank Pl., S. Daytona, FL 32119. (904) 760-7632

WANTED: Pre-1923 QST's + Sept. 1927 & Dec. 1937; Lancaster, Pa., radios & info. John J. Fritz, 736 Harper Ave., Lancaster, PA 17601. (717) 285-4093

WANTED: Weston 301, 0-10 Vdc meter with silver dial. Also want Ozarka radios and literature. D. Patterson, 636 Cambridge Rd., Augusta, GA 30909. (706) 738-7227

FOR SALE: Hallicrafters TW-2000, nice – \$125. Zenith classic 5R312, beautiful – \$175. Zenith Trans-Oceanic 1000-D, boxed – \$125. Sam Samuelian, 2305 W. Deerfield Dr., Media, PA 19063. (610) 566-7248

WANTED: National FB7 detector and oscillator coils, all bands. Your price. Claude L. Pennington, PO Box 1916, Macon, GA 31202. (912) 746-1231, collect after 4 pm

WANTED: Air King "Skyscrapers" in any color, Detrola plastics from the prewar (II) era; Kadette radios from the prewar era; any prewar radios of unusual shape and/orcolor. Please write or call collect. Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

FOR SALE: An opportunity for the rare individual who puts aside normal monetary restraint in pursuit of acquisition and investment in the less mundane, at your pleasure, I offer the following: Sony TR 63 red, Sparton Cloisonne yellow, Emerson AU190 brown-yellow, Mc-Murdo VI Clifton ebony, boxed toy Motorola Handie Talkie from Galvin WWII. Robert J. Shuck, 10512 Winston Ln., Fishers, IN 46038. (317) 849-0381

FOR SALE: Zenith radios: 6D311 - \$150; chairside 5R236 - \$150; Owl #K-4129 (Redux 93), white - \$120; 6D-15 (Bunis I, p. 165) - \$50; 6G601 AM w/sailboat grille - \$50. Truetone Boomerang D2018 (Redux 86) - \$195, Trav-Ler 2160 (Redux 96) blue on white - \$175, Silvertone #1 brown - \$50. Little Wonder microphone w/ box - \$60. Robert Lutz, 9041 Gillette St., Lenexa, KS 66215. (913) 894-1327

WANTED: Heathkit catalogs from 1947 to 1966. W.J. Klewchuk, PO Box 927, Wadena, Saskatchewan, Canada SOA 4J0. (306) 338-3119 FOR SALE: White AM Art Deco Bakelite Philips – \$70. Arvin 359T green – \$75. Mirrortone S-30 mini Art Deco, white – \$85. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Silvertone 6002 chrome set, fair – \$85. Fada 855 black & brown swirl, top cracked – \$50. Crosley D25-GN – \$65. Transistors: Emerson 888 white, fair – \$45. Zenith Royal 265 w/case, exceilent – \$30. Commodore 8 transistor – \$30. Oritone 10 transistor – \$30. (2) GE P787, fair w/original receipt – \$2C/both. RCA 45 changer 7-EY-1DJ – \$40. Lee Gentry, 2121 Windbrook Rd, Knoxville, TN 37923. (615) 694-8903

FOR SALE: Radios, LSASE. WANTED: RCA Model 21 chassis/spkr. Early AK variometer and audio trans. AK driver/base for Model R horn. W.F. Horn, Rt #2, Box 181, Bealeton, VA 22712. (703) 439-9781

WANTED: Anyone out there have any info or a Japanese transistor radio named Burton? Thanks. P. Burton, Box 912, Belchertown, MA 01007. (413) 323-5019; Fax (413) 323-9521

FOR SALE: HRO 60 coils E&F with dial strip – \$150; AA, AB, AC, AD – \$175. Richard Prester, 131 Ridge Rd., West Milford, NJ 07480. (201) 728-2454

WANTED: Chassis for a DeWald #561; slso a brown Catalin, pinwheel-type knob for a DeWald harp. Ray Carroll, 158 Oakwood Dr., Wayne, NJ 07470. (201) 696-1149

WANTED: Restorable cathedral and tombstone wood radios. All makes and models, hopeless cases OK. James S. Fisher, 344 Harrison Ave., Manville, NJ 08835. (908) 725-7476

FOR SALE: Hallicrafters: SX99 and speaker R-46B – \$75; S-38E – \$45. Owners guides included. 15-page list, telegraph and other electricals – \$2 plus two stamps. Dr. Joe Jacobs, 60 Seaview Ter., Northport, NY 11768. (516) 261-1576. Fax (508) 371-7129 FOR SALE: Pilot Lone Ranger cabinet – \$150. Pilot multiplexadd-on unit-\$15. Reproductions of early Pilot blueprints – \$10 each. Large Grunow tombstone, has built-in BFO – \$175. WANTED: Pilot radios, any model, any condition Bill Moore, 3049 Box Canyon Rd., Huntsville, AL 35803. (205) 880-1207

FOR SALE: Scott Phantom Deluxe FM/AM receiver and amplifier chassis with some data. Some corrosion on transformer tops – \$275. Zenith R-7000Y Trans-Oceanic, needs work-\$95. Shure 55SW Elvismic, nice w/cable – \$125. Capehart Type E tuner chassis w/ escutcheon and some booklets – \$45. WANTED: Transistor radios. Jon Hall, WB4MMV, 39 Spring Oaks Ln., Ruckersville, VA 22968 (804) 985-3827

FOR SALE: Electron tubes and antique radio parts. Request the latest issue of Tube Times (which is finally finished, thanks for your patience!). Call, write or fax John at: S & J Electronics Inc., 2219 Industrial Dr., Madison, WI 53713. (608) 222-4900. Fax (608) 222-4970

WANTED: Cabinets-bakelite/plastic? for: General Electric 516F clock radio; RCA 4-X551, small, uses large horizontal tuning knob on top; Mirror Tone 4B7 midget 4-tube. Also 4 large push buttons for Motorola 60AX1. Eugene Rippen, 105 Donnington, Auburn, CA 95603. (916) 885-6147

WANTED: NRI Communications Course from the '60s with lessons and other instructional material and with unbuilt or built kits. W.J. Klewchuk, PO Box 927, Wadena, Saskatchewan, Canada SOA 4J0. (306) 338-3119

FOR SALE: Motorola Service Manua Volume I 1930-1942 – \$25. Zenith Volume I 1927-1940 – \$20. Rider Auto Radio Volume II – \$15. Mallory Encyclopdia 4th Edition – \$10. Allied Catalogue 1964 – \$12. Robert Shuck, 10512 Winston Ln., Fishers, IN 46038. (317) 849-0381

|                          |                                   | E TUBES - ALL MUST   |                       |
|--------------------------|-----------------------------------|----------------------|-----------------------|
| VD-11*\$ 35.00<br>VD-12* | UV-199° \$ 14.00<br>UX-199° 12.00 | 231\$ 5.00           | 247\$ 7.50            |
| VX-12                    | UV-199" 12.00<br>UV-201A 6.50     | 233 5.00<br>237 8.50 | 250 45.00<br>256 6.50 |
| 12A 8.50                 | UX-201A 6.50                      | 240 8.50             | 280 8.50              |
| 20° 11.00                | 210                               | 245 17.50            | 281 8.00              |
| 71/A                     | 227                               | 246                  | 282 8.00              |
| 83/483 9.00              | 230 6.00                          | = -=                 | *Tubular              |
|                          |                                   | TUBES NEEDED         |                       |
| )1A\$ 5.00               | 6B4G\$ 6.00                       | 6L6G\$ 4.00          | 40(ST) \$ 3.50        |
|                          |                                   |                      | 45 9.00               |
| 5A5G 9.00                | 6K5G 2.00                         | 12A 6.00             | 50 35.00              |
| -                        | ALSO SEE OUR AD FOR               | NEW TUBES WANTED.    |                       |
| A\$ 5.00<br>3            | 6F5G 2.50<br>6K5G 2.00            | 10 4.50<br>12A 6.00  |                       |

FOR SALE: Philco 89B cathedral, nice, working – \$165. Columbia Graphonola tabletop crank phono, real nice, runs exc, "inside" horn – \$175. 5 K.V. isolation transformer 100 lbs – \$100. 1940 WE "cradle" phone – \$36. Silvertone metal 6002 – \$45. Zenith Y825 good chassis & cab., parts missing – \$18. WANTED: Crank-up phonographs, parts, horns, reproducers, etc. Jahan L. Acciavatti, PO Box 231, Southborough, MA 01772. (508) 476-3229

WANTED: Unbuilt Heath Kits. W.J. Klewchuk, PO Box 927, Wadena, Saskatchewan, Canada S0A 4J0. (306) 338-3119

FOR SALE: Hallicrafters CB8 transceiver, mint. Cook preamp, works – BO. WANTED: McIntosh MR66 tuner, mint only. Walt Fleming, 182 Plain Hill Rd., Norwich, CT 06360. (203) 889-5018

WANTED: Cosmetically decent examples of the following (\$100 to \$300) transistor radios: Any solar-powered Admiral; Arvin 8576; Arvin 9577; Bulova 250; Emerson 849; Emerson 999; Firestone F-4D; any Hoffman TransSolar: Magnavox AM-2; any Mantola; any Mitchell; these coat-pocked Motorolas with antenna in handle/stand (56T1, 66T1, 7X39E, 7X24S, 7X24W); any Raytheon coat-pocket set; any shirt-pocket Regency (TR-1, TR-1G, TR-4); RCA 7-BT-9J; any Sentinel; any horizontal Sonora; any Sparton; Sony TR-63 or any Sony marked "Tokyo Tsushin Kogyo, Ltd."; Standard SR-F22; Sylvania Thunderbird; any Toshiba "lace grille"; Toshiba 6TP-309; Toshiba 8TP-90; Toshiba 9TM-40; Zenith Golden Triangle; Zenith Royal 500 (tan or pink only). Thanks. Bill Burkett, PO Box 2488, Sun City, AZ 85372. (602) 974-4535. Fax (602) 974-4323

FOR SALE: A collection of over 1,000 QSL cards from 1920s and early 1930s, all in excellent and well preserved condition, priced – \$2 ea or \$500 for entire collection. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: AK E3, vg – \$55. Miller horn speaker, vg – \$75. Jewel 910 – \$20. Paul Roche, 7368 Eden Brook Dr., #634, Columbia, MD 21046. (410) 381-0471

FOR SALE: Hallicrafters SX-62 and R42 speaker. Heathkit SQ-1. Andrew Mitz, WA3LTJ, 4207 Ambler Dr., Kensington, MD 20895. (301) 897-5531

WANTED: Knobs and oscillator coil for Midwest 162R, will buy junk chassis. Mark W. Hilliard, N3NBL, 523 N. Law St., Allentown, PA 18102. (215) 432-8089

FOR SALE: Arvin 532 yellow/tortoise Catalin. Crosley B25MN (Ev. 122), blue, mint, playing. Trophy 1941 bowling ball. Philco 60 cathedral, nice. Also (2) sets Catalin checkers, multi-color Mah-Jong in case complete. Pair 652 Fada butterscotch knobs. Early hearing aids, look like transistors. Amico early Japanese portable, small. Arvin 444, rough, cheap. Ted Chronister, 7073 Carlisle Pike, #26, Carlisle, PA 17013. (717) 766-6436, after 9 pm EST

FOR SALE: AK 225 – \$140. Crosley Trirdyn – \$75. Radiola 44 – \$70. RCA AR-812 – \$75. SASE for list. Jim Collings, 12005 Victoria PI., Oklahoma City, OK 73120. (405) 755-4139

MESSAGE: Please check my ads in the February issue (p. 72, 73). Most items available. Bret F. Johnson, 13495 102nd Ter., North, Largo, FL 34644. (813) 595-9287 FOR SALE: Transistor radios: Motorola Jet 120, Emerson Atlas 888, crack – \$70; Motorola X29B, blue (similar to X19E Bunis 128) – \$50; Zephyr ZR930, blue, damaged – \$35; Sylvania Golden Shield #2409 – \$30; GE 76 – \$20; Zenith Royal 50 w/box and papers – \$35. Robert Lutz, 9041 Gillette St., Lenexa, KS 66215. (913) 894-1327

FOR SALE: Good radios: Admiral 5X13 Bakelite original paint, some chips - \$22. GE red plastic large center dial - \$22. Philco portable tube type #51-631, green ACbat. - \$22. Stromberg-Carlson #900H brown Bakelite with ivory front grille - \$35. All plus UPS. M. B. Gaskins, 227 Risen Ave., Campbellsville, KY 42718. (502) 465-3755

FOR SALE: McIntosh MX110 – \$475. MA230 – \$450. C-28 – \$500. MC2105 – \$800. H.K. Citation I, II, IIX – \$1,000 will separate. Knight KB-85 – \$300. Scott 130 – \$150. Radios: Emerson BJ-214 – \$100. Crosley 5M3 – \$125. AK 84 – \$350. Hitachi TH-759 with box – \$100. GE P-7345A – \$60. WANTED: Turntables by Empire, Technics, Sota, Linn, Garrard, Dual. Mike Virtue, 3464 Aqua Marine Dr., Rockford, IL 61102. (815) 963-4930

WANTED: Motorola 7X24W, Hoffman Nugget, Belmont Boulevard. S. Martin, 8625 E. Belleview Pl., #1023, Scottsdale, AZ 85257. (602) 947-2853

FOR SALE: AK 49, nice – \$50. GE H-634 wood/ marbled plastic, exc – \$60. Also some transistors. Paul Ernst, 238 Meadow Ln., Webster, NY 14580. (716) 787-9879

FOR SALE: Clean-out sale: Televisions, radios, parts, books – 50% off. Send want list with SASE. Don Weiler, 4641 Kawanee Ave., Metairie, LA 70006

WANTED: Old Weston, Simpson & Meters, & old Meter Technician/Repairman. S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143. (215) 474-7663

FOR SALE: Paragon Type Two – \$395. Atwater Kent Kiel, rare possible one-of-a-kind variation, excellent and working – \$750. Silvertone black 6110 vacuum cleaner radio, v. nice – \$1,495. Federal headphones – \$25. Radio Electrical Co., Pittsburgh, Pa., early 2-tube amp, nice – \$360. Sparton Bluebird, Canadian version, mirror radio w/ plateau – \$3,250. Zenith Aviatrix console, restored and working – \$1,250. Remler 8-tube (99s) superhet, extra nice – \$395. Gridiron football, actual size, tube-type novelty radio – \$650. See you July 8-10 at Extravaganza '94! Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

FOR SALE: Following wood table radios: Firestone S-7427-A – \$70. American Bosch Mod 205A – \$85. 1926 Polydyne battery set Mod 8336 – \$100. Howard FM tuner – \$75. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Detrola Super Pee Wee. Emerson AX212. Original red handle for Emerson Patriot. Orange marbleized dial for a Philco Transitone TR-10 (see ad on p. 62 Feb. A.R.C.). Knobs and end piece for Silvertone #6110 (Redux 32). Robert Lutz, 9041 Gillette St., Lenexa, KS 66215. (913) 894-1327

FOR SALE: Cathedrals, consoles, novelty and collectible transistor radios, old pocket TVs, calculators, etc. Radioactivity! Henry B. Cohen, "Mister Transistor," 2459 Eighth St., Fort Lee, NJ 07024. Tel. (201) 585-0030; Fax. (201) 585-1659

FOR SALE: Near mint in box Kenwood B-1000 comm. rcvr with instruction manual and service manual - \$299. Sony AN-1 active antenna - \$45. TV-7 tube tester with setup manual and service/calibration manual - \$50. RCA Radiotron Designers Handbook, mint - \$40, All plus UPS. Andrew Gretchenuk, 6231 Coniston Ter., North Port, FL 34287. (813) 423-2745

FOR SALE/TRADE: Pilot AC Super Wasp, very nice, correct cabinet, coils in box - \$700. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606, Fax/phone; (919) 851-1517

WANTED: Rider Vol. I. FOR SALE: Westinghouse RC. NT, good - \$190. WE 109A PA speakers, ca. 1980 -\$65. Al Wirtenberg, 15 Wilson Rd., Weston, CT 06883, (203) 544-9270

FOR SALE: Heathkit DX-40 and VF-1, untested - \$35. Plus postage. Mike Mergenov, 6618 Monroe Ave., Eldersburg, MD 21784. (410) 549-3461

FOR SALE: Cookie jar, ceramic, looks like a cathedral radio, blue glazed - \$60 + UPS, for 10 lbs. Darrell Combs, 6587 Pacheco Way, Citrus Heights, CA 95610. (916) 969-0635

WANTED: Schematic 20W Knight tube amp. Collecting sub-miniature tubes like 6BF5. Jim Childress, KI7IW 1224 Silver Lake Rd., Everett, WA 98208-5972. (206) 338-4811

FOR TRADE: Radio Boys books, WANTED: Sams DC-4. Beitmans '49 & '66-'69 radio. Steve Russell, 121 Horseshoe Dr., Kalispell, MT 59901. (406) 755-3321

FOR SALE: Grommes Little Jewel audio amp, very cool looking - \$40. TV-7 military tube tester - \$80. WANT-ED: Harman Kardon Citation Series audio amps. preamps. Jeffrey Viola, 784 Eltone Rd., Jackson, NJ 08527. (908) 928-0666

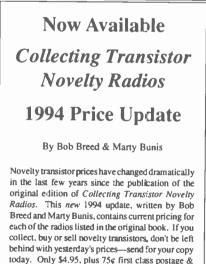
FOR SALE: Transistors: Black Hoffman solar BP-709XS and white Zenith R555 solar - BO (deadline March 6th). Emerson 888 Pioneer, turg. - \$75. Silvertone 211-\$40. Sylvania 4P19W - \$40. Magnavox AM22 - \$30. Realtone TR 1820 - \$35. Zenith R59 - \$35. Zenith 500 Deluxe, black - \$50.500E, maroon - \$45.500F transistor, white - \$85. GE P766A, recharge - \$60. Novelties: Little John radio - \$30. Ladybug, in box - \$35. Locomotive 338, M.I.B. - \$35. Henica Pocket Notebook, M.I.B. - \$30, WANTED: Pay top dollar for Toshiba 9TM-40. 6TP-304 and 6TP-309Y. Harald Herp, 6615 Michele Ct., Huntingtown, MD 20639, (301) 855-7071

FOR SALE: Circa 1925, 5-tube batt. set marked and labeled, Universal receiver (made in Arington, Mass.)-\$150. Radiola 18 Canadian version, WT - \$100. Radiola Mod 62 - \$150. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Philco 118 or 18 chassis. Larry Dowell, Rt. 2. Box 17-A. Hurdle Mills, NC 27541, (910) 364-2756

FOR SALE: Philco 37-390 console, 20 tubes, (7) speak-ers, (2) chassis, 15+ watts audio, PP5B4's, pick up – Bids. Francis H. Yonker, P.E., W2IBH, 1229 Inverary Pl., State College, PA 16801. (814) 867-1400

FOR SALE: 3-400 radios and misc items. Two photo catalogs available. Catalog #SP-1 offers 100+ Ready-For-Display radios. These are mostly Bakelite & a few nice wood sets. One of my customers wanted to thin out his collection. Most are in very good to excellent condition & working. None of these has been previously offered for sale. This catalog will be available near the end of February. The second catalog is not numbered yet. This will contain at least 200 items that I have not previously offered including at least 100 transistor sets. These items will mostly be in "as-found" condition. I expect to have this one ready by early March. Send \$1 for catalog #SP-1 & \$1 for March catalog. John Kendall. PO Box 436, Fallston, MD 21047, (410) 483-3884



today. Only \$4.95, plus 75¢ first class postage & handling. (Canada add \$1.00, Foreign add \$2.00.) Send to: Marty Bunis, RR 1, Box 36, Bradford, NH 03221. US funds only. Same day shapping.

FOR SALE: Crosley 51 – \$100. Crosley 52 – \$110. Crosley VI – \$150. Silvertone cathedral – \$95. General Electric E-61 cathedral – \$95. Philco 37-62, excellent – \$85. Victor R-52 console, nice – \$125. Victor RE-75 radio/phone, fancy – \$250. Victor XVI early L door model, excellent original – \$750. Edison Schubert Edisonic – \$600. Zenith 1203 chassis for 12U158 – \$150. Speaker for same – \$50. Zenith 1004 chassis – \$75. Speaker for same – \$25. Aeriola Sr., excellent and working – \$225. Cylinder records 2 and 4 minute – \$4 ea. Garod yellow/red Peak Top Catalin – BO. John Hayes, 27 Highland Dr., Henniker, NH 03242. (603) 428-3053

FOR SALE: Pfanstiehl needles, approx. 1000 N.O.S., call or write your requirements with model or cartridge number. Bob Lynn, 26 E. Orchard St., Somerville, NJ 08876. (908) 685-9070

WANTED: Zenith Trans-Oceanic Model 7G605, 3000, 700 Taiwan. Zenith table radios 6D315, Y723, 7S633, 6D525, 7S635, 7S529, 7S933, 6D2615. Tesla or Tailsman Model #308 Clinton Model #139. Frank J. Manziano, 82Monhegon Ave., Oakland, NJ 07436. (201) 337-5263

FOR SALE: McIntosh MR-55 AM-FM tuner – BO, call. Stromberg-Carlson AU-64 amplifier – BO. Clough-Brengle CLB-60007 RC bridge – \$25. Most-Often-Needed 1946 – \$7. (Only SASE answered). Dave Minchella, KE2GE, 80 Campfire Rd. North, Henrietta, NY 14467. (716) 359-3337

FOR SALE: Uher 4400 IC stereo professional reel-toreel recorder, 4 speeds, 4-track, 2-channel, operates on 5 D cells or AC ad apter – \$75. As is. S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143



WANTED/TRADE: Radios, transistors, parts, radio brochures & sales catalogues. FOR SALE: Send SASE for list. Ross Litrenta, 1 Wilton Rd., Eastchester, NY 10709. (914) 337-7176

FOR SALE/TRADE: RCA Victor RAE-79 (1931-1932) 13-tube radio-automatic phonograph combination, in a solid walnut armoire cabinet with hand-carved ornamentation. It incorporates double amplification with two speakers operating as a unit and has remote control, automatic tuning, micro tone control, automatic record changing and home recording. Dimensions: 57" high; 33" wide; 21" depth. This rare offering I will only trade for or toward a Crosley 37-tube WLW console radio. Otherwise I will sell it outright. See you July 8-10 at Extravaganza'94! Jim Clark, 1292 Starboard, Okemos, MI 48864. (517) 349-2249

AUCTION: Mail auction: Send LSASE for list. Old breadboards, books, radios, transcribed program records from the 40's, radio phonograph related parts. Photos available. Final date – March 31, 1994. Pat Bartol, 82 Pawnee Rd., New Britain, PA 18901. (215) 345-1025 WANTED: Streamlined brown Bakelite GE/RCA phono attachment for tabletop radio (attachment is a selfcontained very streamlined unit). Also interested in Bakelite/wood tabletop and chairsides. Photos to: Bill Doggett, PO Box 931414, Los Angeles, CA 90093

WANTED: Six UV-199 tube sockets, Model UR-590, pay – \$10 ea. One AFT, National Transformer Manufacturing Co., ratio 4:1, all nickel plated, pay – \$20. H. K. Fredrickson, 218 Skeena Cres., Saskatoon, Saskatchewan, Canada S7K 4G8. (306) 242-9275

FOR SALE: Capehart Mod 400 radio/phono, 31 tubes, 3 chassis; remote cont.; Chippendale cab., excellent, original finish – \$750. Extra 2-speed changer – \$250. Bo Broock, 4858 Willow Ln., Orchard Lake, MI 48324. (810) 681-7133, eves.

WANTED: Philco Model 45 1st IF transformer. Wurlitzer SW-88 power transformer (Thordarson T-13R03; Stancor P-6004). Curt Schreiber, 3923 East Latoka St., Springfield, MO 65809. (417) 887-5184

FOR SALE: Blue/yellow Fada bullet, small crack – \$1,975. Red Patriot, Catalin handle, no knobs – \$675. Pea green Aristocrat, restored – \$600. Emerson AX-212 – \$250. Detrola Super Pee Wee, brown – \$300. Gothic Kadette, brown – \$300. Crosley book radio, ca. 1932 – \$250. Philco 70 – \$275. Philco 90 – \$500. Sparton metal/chrome Deco, exc – \$300. Airline pushbutton Deco – \$175. DeWald Bakelite, same chassis and dial as Catalin – \$85. Belmont Deco 5D128, (Collins, p. 48), white – \$225. Fada F-750 white Plaskon – \$85. Emerson 2-tube, red, damaged – \$65. GE H-600, brown – \$175. Emerson Bakelite, similar chassis to novelties??, damaged case – \$150. Guild spice chest – \$75. Jack Sacra, 1720 Solomon Rd., Charlottesville, VA 22901. (804) 293-9985

FOR SALE: AK Mod 55, console "tapestry" with trees, shrubs, staircase, and bldg. on it, in good condition, still on original stretch board – \$75. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Output transformers by Peerless, Acrosound, UTC. Also: KT-77, KT-66, KT-88, 6550, 12AX7 (new) tubes. Richard Sharisky, PO Box 521, Belmont, MA 02178. (617) 484-5784

WANTED: Crystal detector arm assembly for DeForest crystal set or entire detector. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/phone (919) 851-1517

FOR SALE: Motorola 5MU2 – \$40. Webster Chicago Model 80 wire recorder – \$100. Dictaphone recorder – \$50. Larry Kays, 6 Old Ivy Dr., Harwich, MA 02645. (508) 430-0462

FOR SALE/TRADE: Fresh from my collection. Emerson BT245, marbled red, white trim, excellent – \$4,700. Kadette Classic, ivory, marbled tan grilles, lavender top – \$1,850. Fada 845 Cloud, maroon, white trim – \$500. Sparton midget split grille, brown, marbled cream grille and knobs – \$450. Crosley 58TC, marbled red and black, wraparound grille – \$325. Continental 1600 bright yellow, outstanding asymmetric design, excellent – \$300. WANTED: Unusual prewar plastics, Plaskons, Beetle sets. Detrola, Kadette, Silvertone or surprise me! Mark Alzapiedi, 21 Peach Tree Ln., Leominster, MA 01453. (508) 840-0466

FOR SALE: Crosley grandfather clock radio, very good condition, (not Oracle) – \$450 OBO. Mike Kreuser, 1004 Dobson, Evanston, IL 60202. (708) 869-1952

FOR SALE: Rare white RCA 75X19, oriental in absolutely exquisite condition, hand-painted – \$350. Art Deco Grantline Mod 502 (Bunis 2, p. 94) – \$100. Heathkits first transistor radio, green and gold – \$75. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Batteries for antique radios: Specials include 1 1/2v dry cells with binding posts, @ 6 for -\$10. 45v B batteries with binding posts, 4 for - \$10. Large 6v dry cell batteries, @ 4 for - \$5. Meter batteries include: 22.5v, 30v & 15v, @ 2 for - \$5. Pocket-size battery test set with adapters to put appropriate load on antique radio batteries. Comes in O.D. green belt-pouch - \$30. SASE for listing. (New listing as of Jan. 1, 1994). S&G Electronic, 618 S. 62nd St., Philadelphia, PA 19143

WANTED: Unusual horn speakers. Also, decorative cone speakers. Can travel to buy entire collection. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/ phone (919) 851-1517

FOR SALE: Zenith tube-type tabletop radios: Model MJ-1035 AM/FM with extra 8" speaker and amplifier – \$65. Model T-724G AM/FM – \$50. Model 6D614, AM only – \$25. Sylvania BT-1 AM/FM tube-type – \$25. Bradly Stat filament control, mint – \$5. Sterling pocket ammeter meters, to test 6v dry cells, new – \$5, \$4 exc. 10" electrodynamic speaker, exc. – \$4. 700 ohm field, needs reconing – \$10. From Belmont 671-D. Also parts for Crosley cathedral Model 515. All above plus shipping. Onerio L. Sabetto, 1717 Burgess Rd., Cleveland, OH 44112. (216) 481-1036, evenings

FOR SALE: 1 still have hard-to-find "Vintage" radios, hifi, and communications equipment for sale. Rush dollar plus SASE for superlist. Single-dial battery tabletops (*V* 15: Airline 1928 Mystery 15 – \$119, Radiola 16 – \$99. Tanberg stereo reel-to-reel tape deck – \$199. Microphones: Electro-Voice 635 – \$119, Turner Bullet 22X w/ stand – \$89. All + UPS. WANTED: Crystal sets: BC-14 and others. Steve Lipsky, 1254 Cox Rd., Jenkintown, PA 19046-1207. (215) 884-1817

WANTED: National Union 571 parts: knob, tuner shaft, back. Will buy junker. Need 6973 tubes. Schematic and service notes for New York Audio Laboratories Moscode 300 tube amplifier and Minuet tube pre-amp. Instruction manuals for following test equipment (copies okay): EICO #950B Resistance-Capacitance-Comparator bridge; EICO Oscilloscope #460; EICO #147 signal tracer; Superior Genometer #TV-50A; Mercury #1000 tube tester and Conar #280 signal generator FOR TRADE: Music Man 100 bass guitar head amp; 100W; untested but appears to be excellent. Trade for tube hifi gear or tube radios. Jim Williams, 6622 Shalestone Ct., Clifton, VA 22024. (703) 631-0071

FOR SALE: Weather radio/thermometer/barometer/ humidistat in "Banjo" style wood-grained plastic housing, attractive and functional – \$25 ppd. Gary Redfield, 214 Bailey Rd., Crystal City, MO 63019. (314) 933-0542

FOR SALE: Zenith Model 9-S-262 console. RCA Radiola 28. WANTED: Radiola 30 or 32 on and off switch. Jim Berg, 4261 Wilcox Rd., Box A, Northport, WA 99157. (509) 732-4047

WANTED: Vintage recording equipment: disc cutting lathes, tube amplifiers, limiters, microphones, Audio magazines, records, etc. Kim Gutzke, 7134 15th Ave., S, Minneapolis, MN 55423. (612) 866-6183 FOR SALE: Vintage radio & television games: The NBC Paul Wing Spelling Bee Game – \$65; circa 1930's Rudy Vallee jigsaw puzzle – \$35; Charlie McCarthy's Radio Party Game (a must for Charlie McCarthy novelty set owners) – \$95; the standard Radio Bingo game – \$35; and the John Cameron Swayze Television Board Game – \$70 Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Gold 01-A tubes. Grebe MU1 transformers, must test good. Clegg Zeus transmitter. Gary Carter, WA4IAM, 1119 Van Wert St., Greensboro, NC 27403. (910) 292-5861

#### RATE FOR ADDITIONAL WORDS: 19¢ per word FIRST 20 WORDS FREE! Cash or stamps OK for small amounts. Your payment helps to keep A.R.C. healthy!

FOR SALE: New old stock crystal radios, 1950's vintage German tuners with Vaam detectors, and German Royal headprones, all in original boxes – \$43 ppd or \$33 ppd for tuner and detector ony. 10% discount for 3 or more. Send payment to: John Hayes, 27 Highland Dr., Henniker, NH 03242. (603) 428-3053

FOR SALE: Mercury 300 tube tester/VOM – \$45. Precison 10-15 tube tester – \$75. Heathkit WA-P2 preamp – \$35. Relay rack – \$50. RCA 6B5B – \$25. RCA 8BT-10K – \$35. Stromberg-Carlson 130R – \$85. Philco 48-460 – \$35. Philco 87 chassis w/tubes – \$75. Zenith Royal 16 (transistor) – \$35. Arvin 68 – \$50. EICO 2715 – \$65. RCA R-28 – \$50. Scott 344B receiver – \$125. Bogen CHB-50 PA amp – \$50. Cook 10LP test record, red – \$75. Fisher 3-way speaker crossover networks – \$20 pr. Bob Lynn, 26 E. Orchard St., Somerville, NJ 08876. (908) 685-9070

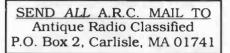
FOR SALE: Set of Pilot Wasp SW plug-in coils, in box – \$120 + ship. RCA 811K console, original – \$100. Richard Sharisky, PO Box 521, Belmont, MA 02178. (617) 484-5784

WANTED: Jukeboxes, parts, wallboxes, jukebox speakers, all brands: Wurlitzer, Seeburg, Ami, Rockola, Mills, Capehart, Packard, etc. FOR SALE: (2) wooden table-tops, 1 GE, i unknown – \$40 & \$20 as found. (1) AK metal lid with AK logo – Offer. Drive-in movie speakers; I'm selling out, so an offer on +/- 35 that are left. Tubes – I'll beat anyone's price on tubes from 2A3 to 50L6 and all in between, 1000's of N.O.S. in stock. I used 3BP1. CRT – \$7.50 + ship. Jon Romas, 2335 Cavendish Ln., St. Louis, MO 63129. (314) 846-6357

WANTED: Good cabinet for Zenith Model H401. Will buy junker with good cabinet. Thanks. Ed Frezon, 2 William Ter., Rensselaer, NY 12144. (518) 286-3791

FOR SALE: Wristwatch microphone Japanese, circa 1950's - \$235. Shure microphone Model 556s - \$115. Philco micro transistor radio model Qt85BKG - \$90. Channel Mastertransistor Model 5506 red w/blue knobs - \$45. Sanyo Model TH650, red - \$65. Ramera transistor radio and camera, Japanese, circa 1959, red, mint in box - \$225. Panasonic transistor Model R-8 - \$25. Deluxe hi-fi 8 - \$15. Valliant 10 transistor - \$15. RCA bull horn tabe - \$45. Wall telephone radio - \$60. GE thermometer - \$35. Zenith console television porthole, blonde - \$150. Philco radio console Model 40-217 with remote control - \$175. Orior micro transistor radio in case - \$65. Bill Constantine, 56 Knight St., Glens Falls, NY 12801. (518) 792-7065 FOR SALE: Following Emersons: White and maroon Mod 517 – \$75; black and maroon Mod 517 – \$75; white 587B – \$75; Model 522 – \$65; circa 1933 Model 32 .\$75; white and gold Mod 706B – \$75; Model 587A, white – \$85; Model 9LW 344, white – \$70; Mod 109, w/ moulded back cover, (Collins 1, p. 30) – \$175. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

FOR SALE: Admiral television Model 20X122 Bakelite console, mfg. 1950, exc physical condition – \$275. Pickup only. Phil Guinan, 106 Page Rd., Litchfield, NH 03051. (603) 889-6213



WANTED: MitchellsI The Mitchell Collector. Lee Mitchell, 875 North Michigan Ave., 3412, Chicago, IL 60611. (312) 337-3123, 266-7100

WANTED: WWII SCR299 Base Station radio components to complete K51 vehicle restoration project. Need: BC-610ABC or D transmitter, BC-729 antenna tuning unit, MC-269-A table, BC-731 control box, T-17 mic, T-50 mic, T-30 (throat) mic, JB-49 or JB 69-A junction box. phone and speaker control panel, MP-47 mast base, PE95ABC or D generator, FT389-A and FT388-A mountings, SW-199-A (start-stop) switch, CH-88 chest, CH-89 (seat) chest, SCR-211 frequency meter, JB-60 junction box, DR-4 reel mounts, HS-30 headset w/cord CD-605, Air ventilator for truck roof mount made by Keystone #52771 6-volt motor, ST-19-A antenna straps. Various cords: CD-556, 558, 560, 562, 557, 559, 561, 563, 564, 565, 566, CO-316, 313, 314. TE-48 tool equipment. Any information would be gratefully appreciated! Bill Miller, RR 1, Box 35, Vincennes, IN 47591. (812) 882-2437, home. (812) 882-6690, work

FOR SALE: WWII TCS-13 transmitter without power supply. W. A. Marsh, 12021 W. Patrina Dr., Boise, ID 83704. (208) 939-0038

FOR SALE: Satellite system receiver No. SRX-102, amp LNB132 R.D., new-in-box. Thanking you in advance. Louis L. Veltre, 643A Sherwood Ct., Lakehurst, NJ 08733-4207. (908) 657-7592

WANTED: Westinghouse RA/DA made in Pittsburg. Ed Bell, 5311 Woodsdale Rd., Raleigh, NC 27606. Fax/ phone: (919) 851-1517

FOR SALE: Hundreds of ST and Globe tubes. All are used, tested, and cleaned prior to shipping. Send SASE for your needs and see my competitive pricing. J.C. Woychowski, 291 Main St., Niantic, CT 06357. (203) 739-6579

FOR SALE: 1933 Mickey Mouse, Emerson Model A-411, works and looks excellent. 1926 Zenith Model Deluxe Colonial console, 10-tubes receiver, plus (1) tube in ZE-7 and ZE-8P power packs built by Zenith to convert from battery to A/C. Original guarantees, conversion papers, 1926 Andrews radio directory and other pertinent papers plus key to console lock still in console drawer. Looks and works excellent. H.C. Hughart, 1305 N. New Haven Ave., Tulsa, OK 74115. (918) 835-4440

WANTED: Chassis for the following Philco 37-89, 42-340, AK228, RCA balanced amplifier, 46 x 13, Westinghouse WR-14. Crosley 1137, 125. Majestic 363. General Motors 250. Junkers considered. Also empty binder for Riders Radio Vol I. Brian Kurrle, 208 Crafton Rd., Bel Air, MD 21014. (410) 592-6202, day. (410) 838-6534, night

WANTED: Info on a Kolster radio, 7-tube, Serial No. 74368. Output tubes are WX371-A or 171-A-o and CX320-WX-226. Also schematics, manuals, what have you?, speaker. Ed Schmidt, 1865 Newark Dr., West Bend, WI 53095



John V. Terrey, 498 Cross Street, Carlisle, MA 01741 — (508) 369-9770

FOR SALE: Future collectibles: Bulova Mod 100, aqua urea – \$150; Sylvania, beautiful red and white cabinet w/side knobs, Mod R519 – \$75. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410, (203) 272-6030

FOR SALE: To reference most Zenith models form 1920. to 1946 we offer our own 60-page 11 x 17 Zenith Brochure Book, with pictures and specs on most models - \$28.95 ppd. 10-tube Stewart-Warner squat cathedral, two 4" speakers, excellent - \$275. Stromberg-Carlson 231F rectangular glass top chairside, relacquered - \$625. Brown Setchell-Carlson large version frog eye with white inset Deco arched grille - \$165, GE K82 large tombstone - \$175. Zenith 9S232 Walton's, refinished; Toshiba Rice Bowl 6TB-92, very nice with one small chin - \$350. Coronado (Belmont) 6D111 white with some paint chips - \$150, Coronado 43-8190 Bakelite with blue trim. (Collins #1), repainted - \$250, Bendix 526C Catalin, minute chip-\$550. Excellent original Philco 89 cathedral - \$185. 14" Philco etched glass neon dealer window sign, 1931 -\$550. RCA 5X (B.F.T.P., p. 172) - \$95. Stromberg-Carlsons: 125H - \$125, 130H - \$115; \$195, (B.F.T.P., p. 174). Howard FM tuner - \$110. Stewart-Warner Varsity 97-562, brown, (B.F.T.P., p. 234) - \$225, Zenith chrome front tombstones: 809; 829. Zenith consoles: 15U270; 15U269: 15S373A: 12S371: 12S370; 12U158: 12A58; 12S265: 12S266: 12S267; 9S262; 9S367; 8S154; 8S463; 8\$359:7\$366:7\$363:7\$260:7\$258:5\$56:75,410,880 and many others. Electrically restored Zenith tube type Trans-Oceanics, cosmetics very good, guaranteed and with owner's manual copy: 8G005 - \$245; G500 - \$225; H500 - \$200: T600 - \$225. Zenith 1000 - \$175; Taiwanese 7000 - \$350. Zenith chairsides: 12S245; 10S452; 9S344; 9S244; 8S451; 7S240; 7S343, 6S241 bar radio; 6S239, original black and chrome 5S237 and many others. If you are looking for a set not listed, please call for more info. We can and do ship consoles anywhere and we do it right. Zenith table models: 12S445: 4V31: 4B131: 4B132; 5J217; 5S228; 5S319; 5S320; 5B216; 5S119; 6S229; 6S222; 6S330; 6D413; 5G537; 7S28; 6S527; 7S633; 6S511; 6S223; 6D538; 6D117; 7S634; 7S323; 6V27: 6S27, 807 and many others. We accept Visa and MasterCard. All radios unrestored electrically unless noted. Shipping extra unless noted, Satisfaciton guaranteed, highest quality possible assured. Send for our free catalog showing restoration and shop supplies, apparel, owner's manual reprints etc. When in Minneapolis, be sure to visit our retail location in our own Radio Row, just a few minutes from the airport. Alan Jesperson/Mike Emery, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489, 8 am to 8 pm Central time, 7 days. Fax only (612) 727-1908, 8 am to 8 pm

WANTED: Majestic #906 Riviera, #776 Lido, #666 Ritz, Zenith 809, 829, 835, 12-S-245 chairside. David Gamer, 1210 19 1/2 St. S, #6, Moorhead, MN 56560. (218) 236-5598

WANTED: Fada Catalin radios; Emerson Catalin radios, Detrola/Symphony Catalin radios; Motorola Catalin radios; Automatic Catalin radios; Sentinel Catalin radios; Garod Catalin radios; Addison Catalin radios; Halson Catalin radios; GE Catalin radios; Arvin Catalin radios; Bendix Catalin radios; Crosley Catalin radios; DeWald Catalin radios; Kadette Catalin radios; Lafayette Catalin radios; RCA Catalin radios; Sparton Cloisonne/ Catalin radios; unmentioned Catalin radios; all of the above. Please write or call collect. Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384 FOR SALE: Telefunken 5650MX AM/SW/FM stereo, no speakers – \$100. Tektronix Type 130 LC meter – \$200. All plus UPS. WANTED: Proceedings of the IRE prior to 1928. Scott D. Prather, KB9Y, 2776 S. Monroe St., Denver, CO 80210. (303) 649-2032, days; (303) 758-9318, eves.

FOR SALE: Tuska Mod 225, single panel, circa 1923 w/ 3 tubes, nice condition – \$350. Larry Drago, 383 Lincoln Dr., Cheshire, CT 06410. (203) 272-6030

WANTED: Is there anyone using Supreme Model #616 tube checker? I need instruction book and schematic for same. Harry J. Blair, 3401 S. Lituanica Ave., Chicago, IL 60608. (312) 247-7949, anytime

AUCTION: Quality consignments wanted for a radio auction. Saturday, April 2, 1994, at Days Inn, 2044 U.S. 41 North, Henderson, Ky. Low commission rates, centrally located between Indianapolis, St. Louls, Louisville and Nashville. Also, donations of unwanted radio equipment are welcome. Proceeds to Mid-South Antique Radio Collectors, Inc., a Kentucky non-profit corporation. For more information or to consign items, please contact: MSARC, c/o Ron Ramirez, 811 Maple St., Providence, KY 42450. (502) 667-5440

FOR SALE: 1950 Silvertone Model 2, midget metal – \$50. 1950 Arvin Model 440T, midget metal – \$60. 1930 Philco Model 20, cathedral – \$145. 1936 RCA Model 5T1, tombstone, SW – \$110. All items plus shipping. George Jones, 1943 Palm Dr., Fernandina Beach, FL 32034. (904) 261-6533

FOR SALE: AK 82, original finish, plays – \$500. AR812 Radiola – \$150. WANTED: Antique light bulbs, fans. Gene Baudouin, 247 Lowe St., Hahnville, LA 70057. (504) 783-2610

HELP: Please help. Does anyone know the proper connections for wiring a Crosley Dynacone speaker? Which two screws are the field and which the voice coil or DC resistance? WANTED: Photo of the back of a Crosley Gemchest or Showchest Oriental console showing how speaker is mounted. A good five-band dial for 1937 RCA Models 9U2, 9K, 9T, 10T, 10K, 13K. Chassis for 1937 Motorola multiband radio Model 6T or 6Y. needs good IF coils. Long rectangular tube shield for 1930 or '31 Philco console Models 211, 212, 111, 112, or some lesser tube models. Original or Xerox of advertising or owners brochure showing 1930 Brunswick automatic Panatrope Model 42. Knight-kit Model KG50, AM/FM tuner, working preferably. Brown base for Colonial clobe radio. One ivory bullet-shaped Philco knob. 16mm films with optical soundtrack to fit Italianmade Cinebox or Colorama video jukebox. Promise to answer all responses! Karl Doerflinger, 52 Interlocken Rd., East Providence, RI 02914. (401) 434-1116

FOR SALE: Reproduction plastic dial covers for Emerson 375, 400, 520, AU190, Fada 115, 1000, many others also – \$14.50 ea. Send to: Doyle Roberts, HC63, Box 236-1, Clinton, AR 72031. (501) 745-6690

WANTED: Zenith wooden table Model 6S-321 or 6S-322 in excellent condition. Larry M. Bosher, PO Box 193, Palo Pinto, TX 76484. (817) 325-5333

FOR SALE: WE 300-B tubes – \$150-\$250. Hickok 539-B – \$250. Trade for McIntosh audio or high console radios. Salt Marsh Electronics, 19 Millfield St., Woods Hole, MA 02543. (508) 457-9220 FOR SALE: RCA Victor 128 (Bunis II, p. 155), very nice & working – \$300. GE F-74 (A.R.C. 1/94, p. 13), nice/ working – \$75. RCA AP937 DuoRectron, NT – \$75. Monarch tombstone (Model #??), very similar to Supertone on p. 187, E.O.R. 2 – \$200. Philco chassis W/T, working – \$60. All + UPS. (700) magazines SASE. Chuck Childs, 20900 Cagwin Rd., Watertown, NY 13601. (315) 583-6479

FOR SALE/TRADE: Novelty radios. All N.I.B. PL 142 Big Bird – \$23. Cookie Monster similar to PL 142 except left arm is resting on cathedral radio – \$23. PL 317 Tony the Tiger – \$25. Real Ghost Busters 3 1/2" square – \$12. Mickey Mouse 3/4 view as described in PL 116 narrative – \$12. GE Nitey Lite (AM/FM) with night light and sleep switch, AC powered – \$13. Spiderman mini headset (AM) – \$30. Others. Call: Jerry Emily, 1053 W. Outer 21 Rd., Arnold, MO 63010. (314) 296-7179

WANTED: Zenith Stratosphere, 25- or 16-tube models, EH Scott, McMurdo Silver and other top of the line or high tube count radios. Also radio advertising and ephemera. We will trade from our excellent inventory or buy outright. Alan Jesperson/Mike Emery, PO Box 17338, Minneapolis, MN 55417. (612) 727-2489 or Fax only (612) 727-1908, 8 am to 8 pm 7 days Central time

WANTED: (1)5" highball glass to fit Philco Radiobar top rack. Have 3 1/3" lowball glassware to trade. David Gamer, 1210 19 1/2 St. S, #6, Moorhead, MN 56560. (218) 236-5598

FOR SALE: Fada Model 115 bullet in blue, unrestored, with beautiful marbling. Please write or call. Ted Chronister, 7073 Carlisle, #26, Carlisle, PA 17013. (717) 766-6436

WANTED: Left knob and information on Babylon-S, Model 156, portable, handle, AM, SW, record player, made in West Germany. Don Niess, 133 North 17th St., Wheeling, WV 26003. (304) 277-2629

WANTED: Sams MHF series. Mostly need Vols. 78 thru 133. Can buy piecemeal or whole set. May trade my AR, TR or TSM set for such. Also need schematics or service manuals for Hammond tube type organs. James Homan, 401 Valley Dr., Valley Springs, SD 57068. (605) 757-6424

FOR SALE: Marconi/BBC 1930's bronze ribbon microphone, very rare; B.T.H. twin crystal set – \$460. Jim Taylor, G4ERU, No.5, Luther Rd., Winton, Bournemouth, United Kingdom BH9 1LH. Phone 0202-510400

MESSAGE: Send \$1 and large SASE for latest dial repro list. Antique Radio Restorations, 635 S. Lincoln Ave., O'Fallon, IL 62269. (618) 632-7423

FOR SALE: Radiola III/III-A literature list and details on WD-11 sub-units free for LSASE. David P. Smith, Box 81, Olney, IL 62450. (618) 392-6601

WANTED: Realtone TR-1088, Toshiba 8TP-90, Dynamic DTR-820. Cash or trade for other shirtpocket sets. Mark J. Malin, 135 Ocean Pines, Berlin, MD 21811. (410) 641-5877

FOR SALE: High voltage discs, axials, mylars, diodes, resistors, free flyer. Greg Chase, Midwest Electrotec, Inc., 2411 Holly Dr., Pekin, IL 61554-3023. (309) 347-3950

FOR SALE: Western Electric 4A amplifier w/tubes – \$425 or trade for old amateur items. Parker, W1YG, 87 Cove Rd., Lyme, CT 06371 SERVICES: Vintage radio repair, now with a one year warranty! Also, reproduction Philco paper material and other stuff, and of course, my new book, Philco Radio: 1928-1942. Now accepting Visa and MasterCard! See my display ad elsewhere in this issue, and note that our radio restoration now carries a one year, not 90 day, warranty, SASE for free flyer to: Ron Ramirez Enterprises, 811 Maple St., Providence, KY 42450. (502) 667-5440

FOR SALE: Emerson AU-190 Catalin, Fada L-56 Catalin, Detrola Super-Wee in blue, rare Fada "insert" bullet Model 1000, AK advertising, breadboard parts, Tri-City #W-2 battery set – \$95. DeWald A502 Catalin, first Kadette in marbled Plaskon (Redux, p. 12), transistor radios: red Hopalong Cassidy, Truetone Deco chrome and green photo finish designed by Teague, crystal sets. Please write or call. Rain Buttignol, 214 State St., #7, Portsmouth, NH 03801. (603) 427-1384

WANTED: Damaged Fadas for parts (252/652, 115/ 1000, etc.) your price or swap radios. FOR TRADE: Original Fada 652 insert grilles and dial bezels (yellow) for other Catalin parts. S. Sutley, Box 1094, Pacifica, CA 94044. (415) 359-7787

WANTED: SW-360 Series coil #61 or #62 or both. Have one of each. Paul Eisenbarth, 1365 McDonald Dr., Reno, NV 89503

FOR SALE: Space Age transistors: GE-P825A mini – \$30. Starlite, 2 trans Boy Radio, clear top, black shot – \$35. ZephyrZR930, beautifultransparent top, excellent - \$150. Sony TR730 miniature, nice with zippered case – \$100. Planatair small crystal set complete – \$145. Stantex TR222 transparent, case 2 corner chips - \$40. Solar powered Telstar spherical – \$225. Box for Crosley 10-138 with insert – \$20. Silvertone steel cabinet mini, 132.878 – \$65. (4) different LED watches, all will light, 1 very large – \$100 for all. Picture tube for 50's large projector TV. More small tape recorders. Novelties: Chess pieces under thick clear plastic, lots more. WANTED: Slot cars. Robert Rogers, 1407 Riverside Rd., Old Hickory, TN 37138. (615) 847-2475, 4 pm CST

FOR SALE: Send large SASE for tube audio list – McIntosh, Dynaco, Eico, etc. Telefunken reel-to-reel – \$20. Jeffrey Viola, 784 Eltone Rd., Jackson, NJ 08527. (908) 928-0666

WANTED: Console radios: Fairbanks Morse #9, #12, 91, 100, 110 & 120 Series; Arvin Rhythm King 1127 & Queen 927; Stromberg 68, 82, 83, 84; Fada 211, 212, 270, 280, 290 Series; Zenith 10S155, 970. Dave Christensen, 1197 University Ave., W, St. Paul, MN 55104. (612) 644-8341, days; (612) 646-0908, after 8 pm

FOR SALE: Small table radios, good for parts: Zenith M508W, Emerson 541, Airline 94BR-1526A, Majestic ID59, Emerson 1002, GE 521 Emerson 523 – \$5 ea. RCA 9X642, GE E-52, Stromberg-Carlson 1400 – \$10 ea. Dan Salerno, 1104 S. Main St., Taylor, PA 18517. (717) 562-1154, call 7 to 10 pm EST

FOR SALE: Fada 160A, very nice – \$110. RCA 5BT – \$95. 1925 Freshman Masterpiece – \$65. Hitachi transistors TH-862R "Marie" w/case – \$40; TH-666 w/case and original box – \$85. Beitman's Radio Diagrams 1948-1954, 1956 – \$8 each. Rider's Volume 10, very nice – \$25. National Radio Service, Volume 4 – \$25. Bert Dincau, Rt. 2, Box 146, Mountain Lake, MN 56159. (507) 427-3239 FOR SALE: Zenith knobs, Silver Marshall plug-in coils, Guild Town Crier #3801 – \$150. Matt Kurzdorfer, 107 Falconer St., N. Tonawanda, NY 14120-6108. (716) 695-0036

WANTED: Wards Airline chassis Model 62-390, 62-490, 62-900. Write: Don Manssen, Rt. 1, Box 87, Danforth, IL 60930. (815) 269-2480

FOR SALE: Heath TC-2 tube tester with all data, tested very good – \$35. Lafayette tel sat SSB-100 CB unit, very good – \$25. Cobra CAM-88 tube CB, fair to good with data – \$20. 2 ea. General Radio telephone Model BB-10 transceiver 26-29Mc, RF output 10 watts 12 Vdc or 115AC, tube type working fair – \$18 ea. All + UPS. Mervyn Eilsworth, 2309 N. 25 St., Boise, ID 83702. (208) 345-6878

FOR SALE: Transistor radios, early pocket models, no junk. Send \$1 for picture list. Eric Wrobbel, 20802 Exhibit Ct., Woodland Hills, CA 91367. (818) 884-2282

WANTED: Kennedy Model 281. Anything Hartman. Cabinets for Echophone 3, Grebe Synchrophase MU-1, Crosley 51, 555, and D25MN. DeForest F-5, Zenith 5R-317, Aeriola Sr. dial for Airline Model 62-274. Buy or Trade. Larry Porter, 4115 Beam Rd., Crestline, OH 44827. (419) 683-2540

WANTED: Color wheel, complete or parts. Neil Dorfman, 7028 Clements, West Bloomfield, MI 48322. (313) 661-8770

FOR TRADE: 1924 Paragon Type Four for National HRO-60 or early National receiver(s). Wayne Childress, 1903 Jerome Pl., #3, Helena MT 59601. (406) 443-7255

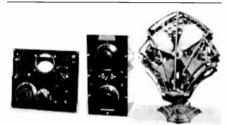
FOR SALE: Large literature collection. Tube manuals, sound equipment and microphone catalogues, magazines, radio and wireless books and manuals, Radio Retailing, Riders and indexes. Much more. SASE for list. Bill Rolf, 30131 Center Ridge, Westlake, OH 44145

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

FOR SALE: Novelty: Spirit of '76, Radio Shack - \$20; Mark Twain side-wheeler/M.I.B. - \$50; Cannon - \$20; Coca-Cola machine – \$23; telegraph key J38 – \$25; 1930 AK Radio Instruction Book Type L chassis - \$15; 1930's Victor Dial List handbook w/Nipper logo - \$20; some 1920's original newspaper ads - \$10; following sold as is: Hallicrafters 5R41 Continental - \$24; Silvertone #1908 4-knob (one gone) - \$40; Sony Tapecorder 111, mike manual, zipper case, etc. - \$22; the following local pickup only: AK console Mod 70, cobwebs free, radio - \$45; huge EKCO (England) table 10 x 22 x 18, 12 push button - \$65; Sony Sports 7 TFM 777 2 band. 10 trans. - \$13. Repeat: sold as is, no point in asking me questions; you will not get an informed reply! But you may be pleasantly suprised. B. McBride, 3602 Highland Ave., Redwood City, CA 94062. (415) 365-1040

FOR SALE: Emerson Ivory #522 – \$65. Windfield #55 with box – \$40. All exc. List SASE. Richard Bednarcik, 28 Steele Ave., Lincoln Park, NJ 07035. (201) 694-6374 FOR SALE: Truetone Mod-D-723, w/lit multi-color large round dial that is surrounded with original radio station call letters used in early 1930's with their former dial positions, a very interesting and rare set to add to your collection, SW/BC/AC, 4 knobs, beautful wood cabinet – \$200. Larry Drago, 383 Lincoln D<sup>-</sup>., Cheshire, CT 06410. (203) 272-6030

WANTED: Zenith 1203 chassis. Zenith 705, 707, 711 cabinet. Firestone 4A12. Detrola FM. Philco Flybacks 32-8853-1 32-8830-3, Fly 196, HO346. Stromberg-Carlson TC10 TV or cabinet and knobs. FOR SALE: SASE for spring list available in April, over (150) radios, TVs, misc. Dennis Smith, KN8H, Box 113, Trenton, MI 48183



FOR TRADE: Amrad 2634 amp, Radiocraft D4 panel, Airline Long Ranger, 18 tube Midwest Echophone V3, S.G. Brown 'Sphinx' speaker, R&M fan. WANTED: Paragon IIIA, AK 5 breadboard, Clapp-Eastham Baby Emerson, Cutting & Washington 11 or 12, Federal Jr. amplifier, Federal 161, unusual horn speakers, Kadette Bakelite sets Greg Farmer, 71 Rice Creek Way, Fridley, MN 55432. (612) 571-6062

WANTED: Old tube type weather equipment. Parts or catalogs, manuals, etc. G. Barber, PO Box 206, Elizabeth, CO 80107

WANTED: Schematics for two automobile radios: Philco Transitone, Model F1740 and Zenith Roto-Matic, Model 6MF490. Wendell Gramley, 1616 Rock Creek Rd., Plano, IL 60545

FOR SALE: Pioneer stereo receiver SX440 – \$20. Stromberg-Carlson amp AU58B – \$35. Popular Electronics for 50s, 60s, 70s. Sams Photofacts, QST mags., electronic books, early TV servicing books by Sams, Rider. Send large SASE with 52c postage for lists. All plus UPS shipping. John Martin, 111 Bancroft, Rochester, NY 14616. (716) 663-4182

FOR SALE: AK breadboard Model 10C, tags – \$850. Transistors: Admiral Y2229, U.S.[?], N.I.B. – \$65; Motorola X14R – \$55; Motorola X34B – \$30; Hitachi TH-627R – \$35; TH-862R – \$35; Starl te FT601 – \$30; Air Chief 4-C-54 – \$35; Majestic 6G780 – \$30; Bel Products Hit Parade earphone set, N.I.B., (Handy, p. 84) – Trade or BO. Scott Hagerman, 3 Deer Trail Rd., Decatur, IL 62521. (217) 692-2373

WANTED: Lamp hood for Radiola 17, metal Arvin 2tube radio, Coca Cola cooler radio cabinet or will sell my good chassis with broken case. Contact: Bill Wieczorek, 1116 Cummings Dr., Boulder City, NV 89005. (702) 293-2548

WANTED: Power xfmrs: Triad R-71A; Stancor PC-8413. Restorable cathedral radio, reasonable. Hi-fi amps: Heath A9 or W-4, rusty. Allied catalogs 1950 to 1958. Rick Graves, 4500 Ninth Ave. NE, #300, Seattle, WA 98105-4762. (206) 632-9929. Fax (206) 633-6038



#### FLORIDA - Feb. 26

FLORIDA ANTIQUE WIRELESS GROUP QUARTERLY MEET

Orlando, FL – VFW Hall, 4444 Edgewater 8 am - 2 pm Info: Paul Currie – (407) 365-9305. or

FAWG - (407) 895-0146

#### NEW JERSEY - Feb. 26

NEW JERSEY ANTIQUE RADIO CLUB FLEA MARKET

Hightstown, NJ – Hightstown Country Club Ballroom Grounds – Inside NJ Turnpike Exit 8, East on Route 33 For 200 Yards on the Left 8 am - 1 pm

Pre-registration required

Info: Jim and Ruth Whartenby (908) 271-7701

#### MASSACHUSETTS - Feb. 27

GREATER BOSTON ANTIGUE RADIO COLLECTORS - RADIO XXV Westford, MA - Westford Regency Inn I-495, Exit 32; West on Rt. 110 for .4 mi. New, giant (6500 sq. ft.) and warm location! Doors open for all from 8:30 am to 1 pm *Registration begins inside at 8 am* Coffee, Donuts, Sandwiches, etc. available Contest: Portable Radios — 1920s to 1960s For hotel reservations: (800) 543-7801; (In Mass. 800-543-7802) — Mention Radio XXV Info & Seller Preregistration: Dave Crocker,

6 Raymond St., Sandwich, MA 02563, (508) 888-6636, or Lisa Friedrichs, c/o A.R.C., PO Box 2, Carlisle, MA 01741 – (508) 371-0512

#### TEXAS - Mar. 1

HOUSTON VINTAGE RADIO ASSOC. MEETING Houston, TX – Astrodome Marriott 2100 South Braeswood 7-10 pm

Info: David Moore - (713) 485-1705

MENTION A.R.C. WHEN CONTACTING CLUBS!

#### **TENNESSEE – Mar. 1-5**

MUSIC CITY VINTAGE RADIO & PHONOGRAPH SOCIETY SPRING EXTRAVAGANZA March 1-4: Nashville, TN – Opryland Hotel Judge's Parlor, next to Ryman A Exhibit Hall – Old Equipment Display

Mar. 4:

2 pm – Judging of Old Equipment Display

7 pm – Awards Ceremony and Special Presentation, Ballroom TBA

Mar. 5: 7 am – Swap Meet, Two Rivers Park near Opryland off Briley Parkway Info: (615) 227-3464, or 871-6764

#### ARKANSAS - Mar. 3

ANTIQUE RADIO COLLECTORS CLUB OF FT. SMITH CLUB MEETING

Ft. Smith, AR – St. Luke's Church, Waldron Road, at Free Ferry 7:30 pm

#### Info: Illa Davenport - (501) 785-4929

#### **GEORGIA - Mar. 5**

SOUTHEASTERN ANTIQUE RADIO SOCIETY

1944 SPRING SWAP MEET Conyers, GA – C.E. Steele Community Center, 1040 Oakland Ave., 15 min.

from I-285 East of Atlanta I-20 to Exit 41 8 am Info: Charles Pierce, 4380 E. Brookhaven Dr.

Atlanta, GA 3C319 – (404) 233-1340, or Charles Milton – (404) 922-6507

#### NEW YORK - Mar. 5

ANTIQUE WIRELESS ASSOCIATION ANNEX MEETING

Bloomfield, NY – AWA Museum Annex American Legion grounds off U.S. 20 2 pm – Videos: b Charles Harcold Story" by Mike Adam

"The Charles Herrold Story" by Mike Adams and "Tour of Sweden's Alexanderson Alternator Station" by Bengt Svensson Info: Bruce Kelley, 59 Main St.

Bloomfield, NY 14469

#### NEW YORK - Mar. 6

GREATER NEW YORK VINTAGE WIRELESS ASSOCIATION SWAP MEET

Lake Ronkonkoma, NY – 367 Hawkins Ave. North of Long Island Expressway Ig. white house across fr. Dairy Barn store

9-12 am

Info: Steve Conklin – (516) 324-3012, or Chris Bacon – (516) 981-6538, or Chris Leippert – (516) 471-9526

#### **GEORGIA - Mar. 8**

SOUTHEASTERN ANTIQUE RADIO SOCIETY MEETING

Chamblee, GA – Shoneys Restaurant Peachtree Industrial, 1 mi. North of I-285 6:30 pm – Horns or Cone Speakers 6 pm – Mini Meet before monthly meeting Info: Charles Pierce – (404) 233-1340, or David Martin – (404) 578-1270

#### MISSISSIPPI - Mar. 8

MISSISSIPPI HISTORICAL RADIO AND BROADCASTING SOCIETY MEETING Meridian, MS – 2412 C Street

7 pm

Info: Randy Guttery, 2412 C. St. Meridian, MS 39301 – (601) 693-5958

#### MISSOURI - Mar. 8

ANTIQUE RADIO COLLECTORS & HISTORIANS OF GREATER ST. LOUIS MEETING

St. Louis, MO – Kirkwood Community Center 7 pm – Radio Information WWII

Info: Charles Juedemann, 262 Churchill Ln. Ballwin, MO 63011 – (314) 256-3727

#### OHIO - Mar. 8

ANTIQUE RADIO COLLECTORS OF OHIO MEETING

Kettering, OH – First Natl. Bank Basement 4100 Far Hills Avenue SE corner of Far Hills Ave. and Stroop Rd. 7:30 pm – Foreign Radios Info: Karl Koogle, 2929 Hazelwood Ave.

Dayton, OH 45419-1945

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

#### **PENNSYLVANIA - Mar. 8**

DELAWARE VALLEY HISTORIC RADIO CLUB MEETING – SWAP MEET – AUCTION Souderton, PA – 117 Main St. N. Penn Amusements Building 7:30 pm

Info: Radio Attic, PO Box 624 Lansdale, PA 19446 - (215) 368-2520

#### ONTARIO - Mar. 9

OTTAWA VINTAGE RADIO CLUB NEW CLUB FORMING – MEETING Ottawa, Ontario – Ottawa Citizen Conference Room, 1101 Baxter Rd. 7 pm

Info: Tom Devey, 810 Edgeworth Ave., Ottawa, Ontario K2B 5L5

#### ARKANSAS - Mar. 10

ARKANSAS ANTIQUE RADIO CLUB ARKANSAS CHAPTER/ARCA MEETING

Little Rock, AR – The Auditorium S.W. Bell Bldg., 120 W. 8th Street 7 pm

Info: Tom Burgess - (501) 565-1750

#### NEW JERSEY - Mar. 11

NEW JERSEY ANTIQUE RADIO CLUB MEETING

Freehold, NJ – Grace Lutheran Church West Main St. & Park Ave. (old Rt. 33) 7:30-9:30 pm – Meeting & Swap Info: Don Cruse – (908) 542-2848 Tony or Kathleen Flanagan – (908) 462-6638

#### MISSISSIPPI - Mar. 12

MISSISSIPPI HISTORICAL RADIO AND BROADCASTING SOCIETY ANNUAL MEET & SHOW

Meridian, MS – J.C.'s Bldg. on Hwy. 39 N.

7 am - Setup 9 am - 6 pm

12 am – Auction

5 pm – Super Prize Drawing

Radio Museum open all day

Swap Meet inside - Door Prizes

Contests: Oldest Radio on Display (for sale or not, working or not), Best Looking Working Radio, and Ugliest Working Radio Info: Randy Guttery, 2412 C Street Meridian, MS 39301 – (601) 693-5958

#### OKLAHOMA - Mar. 12

OKLA. VINTAGE RADIO COLLECTORS MEETING

Oklahoma City, OK – Spencer's Barbeque NW 63rd and May Avenue

6 pm – Dinner; 7 pm – Program Info SASE to: OKVRC, PO Box 72-1197 Oklahoma City, OK 73172-1197 Karen McCoy – (405) 722-0595, or Jim Collings – (405) 755-4139, evenings

#### OREGON - Mar. 12

NORTHWEST VINTAGE RADIO SOCIETY MEETING

Portland, OR – NW Vintage Radio Museum 7675 SW Capitol Highway – 10 am Info: Ed Charman, PO Box 82379 Portland, OR 97282-0379 – (503) 654-7387

#### COLORADO - Mar. 13

COLORADO RADIO COLLECTORS MEETING – SWAP MEET Denver, CO – South West Bank Bldg. Community Room, 1380 S. Federal Blvd. 1 pm – Meeting; 3 pm – Swap Meet Info: Barney Wooters – (303) 770-5314

#### ILLINOIS - Mar. 14

BELLEVILLE AREA ANTIQUE RADIO CLUB MEETING Belleville, IL – Belleville Area College 7 pm – Meeting Show & Tell – Blue Radio Info: Karl Stegman, 4 Cresthaven Dr. Belleville, IL 62221 – (618) 234-7992

#### CALIFORNIA - Mar. 16

SACRAMENTO HISTORICAL RADIO SOCIETY MEETING

N. Highlands, CA – SMUD Foothill Service Center, Room D, 5026 Don Julio – 7-9 pm Info: Secretary, SHRS, PO Box 162612 Sacramento, CA 95816

#### NEW YORK - Mar. 17

HUDSON VALLEY ANTIQUE RADIO AND PHONOGRAPH SOCIETY/ARCA MEETING

Goshen, NY - Cataract Firehouse, Main St.

7-9 pm

Info: John & Linda Gramm, Box 1, Campbell Hall, NY 10916 -- (914) 427-2602, 6-9 pm

#### MARK YOUR CALENDAR

Feb. 26-FL, Orlando-FAWG Quarterly Meet\* Feb. 26 – NJ, Hightstown – NJARC Flea Market\* Feb. 27 – MA, Westford – GBARC Radio XXV\* Feb. 28 - AL, Birmingham - ALHRS Meeting § Mar. 1 - TX, Houston - HVRA Meeting § Mar. 1-5 – TN, Nashville – Extravaganza' Mar. 3 – AR, Ft. Smith – ARCCFS Meeting §\* Mar. 5 – GA, Conyers – SARS Swap Meet' Mar. 5 – NY, Bloomfield – AWA Annex Meeting\* Mar. 6 – NY, Lake Ronkonkoma – GNYVWA §\* Mar. 8 - GA, Chamblee - SARS Meeting § Mar. 8 – MS, Meridian – MHR&BS Meeting §\* Mar. 8 – MO, St. Louis – ARCH Meeting §\* Mar. 8 – MO, St. Louis – Anon Meeting § Mar. 8 – OH, Kettering – ARCO Meeting § Mar. 9 – PA, Souderton – DVHRC Meeting § Mar. 9 – Ontario, Ottawa – OVRC Meeting § Mar. 10 – AR, Little Rock – AARC Meeting § Mar. 11 – NJ, Freehold – NJARC Meeting § Mar. 12 – MS, Meridian – MHR&BS Meet/Show\* Mar. 12 – OK, Oklahoma City – OKVRC Meeting §\* Mar. 12 – OR, Portland – NWVRS Meeting §\* Mar. 13 - CO, Denver - CRC Meeting\* Mar. 14 – UL, Belleville – BAARC Meeting §\* Mar. 16 – CA, N. Highlands – SHRS Meeting §\* Mar. 17 – NY, Goshen – HARPS Meeting §\* Mar. 19 – CA, San Diego – SCARS Meet Mar. 19 – MN, Minneapolis – NARC Museum Day\* Mar. 20 - MD, Burtons ville - MAARC Meeting Mar. 20 – WA, Seattle – PSARA Meeting § Mar. 22 – OH, Kettering – SPARK Meeting § Mar. 25-26 – NC, Charlotte – AWA/NC Meet Mar. 26 - AZ, Tempe - AARC Park and Swap\* Mar. 26 - Ontario, London - LVRC Meeting Mar. 26 – PA, Washington – Spring Fever '94' Mar. 26 – TX, Irving – VRPS Spring Auction\* Mar. 28 – AL, Birmingham – ALHRS Meeting §\* Apr. 2 – KY, Henderson – MSARC Swap Meet Apr. 2 – KY, Bloomfield – AWA Annex Meeting Apr. 12 – CA, Redding – CHRS-NVC Meeting Apr. 16 – TX, Irving – VRPS Meeting § Apr. 23 – NH, Nashua – NEARC Meet Apr. 23 – WV, Huntington – ARCA/WV Meet Apr. 23-24 – CO, Denver – CRC Show & Swap\* Apr. 24 - OH, Brunswick - BARPC Show Apr. 29-May 1 - TX, Galveston - HVRA/AWA Apr. 30 - Ontario, London - LVRC Workshop May 1 - UL, Morton - ARCI Spring Swap Meet May 7 - CA, Redwood City - CHRS Meet May 7 - NY, Bloomfield - AWA Spring Meet May 13-14 - IN, Kokomo - IHRS Meeting May 14 - NJ, Tranquility - AWA/NJARC Meet May 15 - CO, Denver - CRC Meet May 15 - CO, Denver - CRC Meet May 20-21 - MN, Bloomington - Radio Daze '94 May 21 – CA, Torrance – SCARS Meet May 22 – OH, Brunswick – BARPC Meeting Jun. 4 - CA, San Luis Obispo - CHRS/SCARS Meet Jun. 9-11 – AR, Little Rock – ARCA '94 Jun. 17-18 – MD, New Carrollton – MAARC Meet Jun. 25-26-OH, Cincinnati-Midwest RadioRama Jul. 8-10-MI, Lansing - MARC Extravaganza '94 Jul. 23 - NH, Nashua - NEARC Meet Aug. 3-6 – IL, Elgin – ARCI Radiofest 1994 Aug. 6 – CA, Redwood City – CHRS Meet Aug. 20 – CA, Torrance – SCARS Meet Aug. 27 – IN, Elkhart – IHRS Meeting Aug. 27 – OH, Dayton – ARCO Show & Auction Sep. 21-24 – NY, Rochester – AWA Conference Oct. 1-2 – NE, Nebraska City – MRC Radio Days Oct. 14-16-TX, Dallas - VRPS/AWA Convention Oct. 15 – IN, Greenfield – IHRS Fall Meeting Oct. 22 – IN, Greenfield – IHRS Fall Meeting Oct. 22 – NY, Middletown – HARPS Fifth Show Oct. 29 – NH, Nashua – NEARC Meet Nov. 5, - CA, Redwood City - CHRS Meet Nov. 6 - NY, Rochester - AWA Meeting

See expanded listing this month. § Monthly Meeting

#### CALIFORNIA – Mar. 19 SOUTHERN CALIFORNIA ANTIQUE

RADIO SOCIETY MEET

San Diego, CA – San Diego Ramada Inn, 5550 Kearny Mesa Road – (619) 278-0800 7-9:30 am – Flea Market 10-11:30 am – Buffet Brunch, Show and Tell

Reserve for brunch by March 15, to Mary Curry, 10035 Country View Rd. La Mesa, CA 91941

Info: Richard Gray - (619) 977-6033

#### MINNESOTA - Mar. 19

NORTHLAND ANTIQUE RADIO CLUB MUSEUM DAY

Minneapolis, MN – Tours of The Bakken Museum and Library of Electricity in Life and the Pavek Museum of Broadcasting

10 am - 3 pm Info: Joe Gruber – (612) 489-5552 Steve Raymer – (612) 926-8198

#### MARYLAND - Mar. 20

MID-ATLANTIC ANTIQUE RADIO CLUB MEETING

Burtonsville, MD – New Hope Seventh Day Adventist Church

2 pm

Info: Lloyd Kendall, 1312 Deep Run Ln. Reston, VA 22090 – (703) 471-5143

#### WASHINGTON - Mar. 20

PUGET SOUND ANTIQUE RADIO ASSN. MEETING/SWAP MEET

> Seattle, WA – Shoreline Museum 749 North 175th St. & Linden Ave. 1 mile West of I-5, Exit #176 9 am – Swap Meet 12 noon – Meeting Info: Al Atworth, PO Box 125 Snohomish, WA 98291-0125 (206) 568-2698

#### OHIO - Mar. 22

SOCIETY FOR PRESERVATION OF ANTIQUE RADIO KNOWLEDGE MEETING

Kettering, OH – Oak Creek Worship Center 4800 Bigger Road 7:30 pm Info: Harold Parshall, 2673 So. Dixie Dr. Dayton, OH 45409 (513) 298-4044, days (513) 268-2909, eves.

#### N. CAROLINA - Mar. 25-26

ANTIQUE WIRELESS ASSOCIATION 18th ANNUAL SPRING MEET IN THE CAROLINAS

Charlotte, NC – Best Western Merchandise Mart, 3024 East Independence Blvd. – (800) 424-2756, for AWA rates

Mar. 25: 10 am - Flea Market 3-6 pm - "Pig Pickin" dinner, reserve by March 15 7 pm – Hospitality Room opens Mar. 26: 8 am - Flea Market all am 9 am - Ladies Activity Bus Trip, Museum Tour & Lunch 1 pm - Meeting Room open for Viewing of Contest Entries 1:30 pm - Contest Wrap up by R. Lozier 2 pm - Radio Circuits of the 1920's by Dr. Dennis Osborne 2:40 pm - The British Receiver, an AWA/BVWS program 3:30 pm - Hints and Kinks Flea Market covered in bad weather Info: AWA/NC 1994, PO Box 220094 Charlotte, NC 28222-3094 Ron Lawrence - (704) 289-1166, home Stephen Brown - (704) 847-1301, home

#### ARIZONA - Mar. 26

ARIZONA ANTIQUE RADIO CLUB ANNUAL SPRING PARK AND SWAP Tempe, AZ – Antique Electronic Supply Parking Lot, 6221 S. Maple Avenue Dawn until 11 am Hosts – George A. and George H. Fathauer Info: Dennis Craft – (602) 820-5411,

or 860-8951

#### ONTARIO - Mar. 26

LONDON VINTAGE RADIO CLUB MEETING

London, Ontario, Canada – Jaycee Bldg. 317 Adelaide St. South 12-1 pm – Set-up time

1-3 pm – Meeting

Until Mar. 15: "Tune In" exhibit of early Radio Equipment at Strathroy Middlesex Museum, 84 Oxford St., Strathroy, Ontario Info: Don Hatch – (519) 472-6167

Listings on these pages are free to antique radio clubs, as space permits. Please include date, time, where, directions, & information/contact person. Submission Deadline – 5th of month.

#### PENNSYLVANIA - Mar. 26

PITTSBURG ANTIQUE RADIO SOCIETY WEST VIRGINIA CHAPTER/ARCA **BUCKEYE ANTIQUE RADIO &** PHONOGRAPH CLUB MID-ATLANTIC ANTIQUE RADIO CLUB **MUSEUM OF RADIO & TECHNOLOGY** NIAGARA FRONTIER WIRELESS ASSN. SPRING FEVER

Washington, PA - Fairgrounds - 179 - 170 7 am - Check-in

1 pm - Auction

Indoor Flea Market - Trolley Museum Lunch on the grounds - Motels & hotels Unlimited parking - Hook-up for 60 RV's Info: Spring Fever, 300 Washington Trails Washington, PA 15301

#### ALABAMA - Mar. 28

AL. HISTORICAL RADIO SOCIETY MEETING

Birmingham, AL - Homewood Public Library 1721 Oxmoor Road

7 pm

Info: Earl Ridolphi, 2413 Old Briar Trail Birmingham, AL 35226 - (205) 823-3314

#### TEXAS – Mar. 26

VINTAGE RADIO & PHONOGRAPH SOCIETY SPRING AUCTION

Irving, TX - Holiday Inn DFW Airport South 4440 West Airport Freeway - (214) 399-1010 Free Holiday Inn Shuttle from DFW Airport, go to Hotel boards in Baggage Claim areas on Level 2, and call Inn 9 am - Auction Check-in 11 am - 5 pm - Auction Bob Diggs, Auction Chairman Info: George Potter - (214) 315-2553

#### COLORADO – Apr. 23-24

COLORADO RADIO COLLECTORS 6th ANNUAL SHOW & SWAP MEET Denver, CO - National Western Complex One mile East of I-25 on I-70 Apr. 23: 9 am - 6 pm Apr. 24: 10 am - 3 pm Radio, TV, and Equipment Contests Vendors - Displays - Discussions Info: Dick Hagrman - Littleton, CO (303) 794-6674

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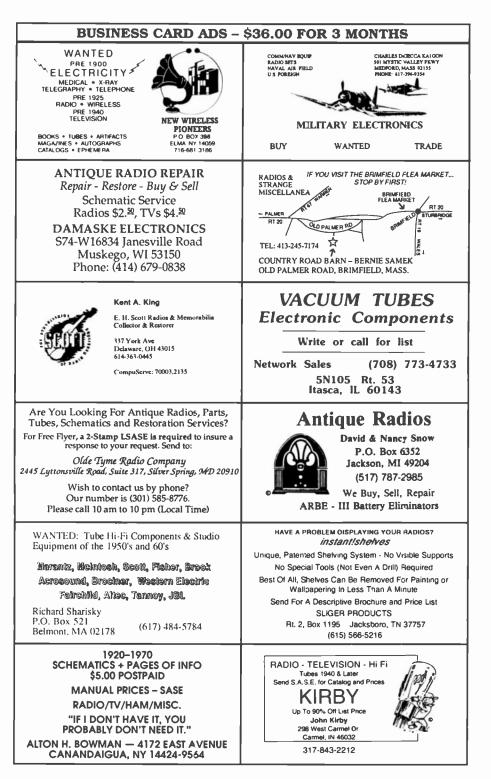
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# <u>New Books for the</u> <u>Transistor Radio Collector</u>



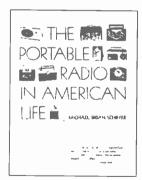
**The Collector's Guide to Transistor Radios** by Marty & Sue Bunis. This book will help you identify the most sought-after vintage transistor radios. Over 2,200 models, all with current prices. Over 400 color photos.  $5 \frac{1}{4}$ " x  $8 \frac{1}{4}$ ". 256 pages.

\$15.95 - Softcover

**Made In Japan** by Roger Handy. A stunning book on the development and growth of the transistor radio featuring over 175 transistor radios in full color.  $10" \ge 9_{16}"$ . 108 pgs.

\$16.95 - Softcover





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

> \$24.95 - Softcover \$45.00 - Hardcover

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# - Jonathan Hill's Radio! Radio! Second Edition



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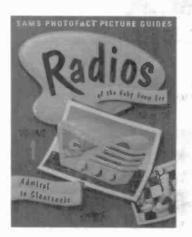
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(Oct-93)



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Tuning range

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Photofact published.

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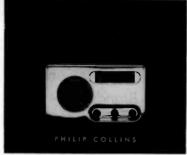


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(May-93)

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|     | repairing AC table model radios. 1992, 145 pgs. \$14.95<br><b>The AWA Review</b> . Collections of extended articles. <b>Vol</b> 2: DeForest, Spark Transmitters, Atwater Keut, Hammarlund,<br>Telegraph Keys, etc. <b>Vol</b> . 6: Tubes, Hawaiian Wireless, U.K. TV, SCR-RC-BC Directory, NYC Wireless, etc. <b>Vol</b> . 7: Tubes,<br>Poluhu Transmitters, Naty Equipment, Arc Transmitters, etc. <b>Vol</b> 8: Morse Keys, Tubes, Federal Telephone Co., KFS-   |
|     | Federal-Mackay Story, National Electrical Supply Co., Navy Electronics Directory, etc  |
|     | traditions of the 20s and 30s. 5 1/2 by 8 1/2 , 51 pgs   |
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|     | The Collector's Guide to Transistor Radios, Buris. Identifies the most sought-after vintage transistor<br>radios. Over 2,000 models, 400+ color photos, with current prices. 1993. 256 pgs   |
|     | radios. Over 2,000 models, 400+ color pitotos, with current prices. 1993. 256 pgs  |
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|     | Crosley Catalog (reprint). 1923 catalog covering the early Harko through the XX models. 32 pgs. \$4.95   |
|     | Empire of the Air, Lewis. A biographical history of radio focusing on Lee de Forest, Edwin H. Armstrong<br>and David Serueff 1991 illustrated 421 pgs \$13.00  |
|     | Evolution of the Radio, L-W Books. Radios pictured and priced, plus reproductions of catalog pages and ads.<br>Vol 1 - Fight-hundred + radios 1991. 227 nos. 118 nos. in color \$22.95   |
|     | The Compleat Talking Machine, Reiss. A guide to restoration of antique phonographs. 183 pgs.       \$19.95         Crosley Catalog (reprint). 1923 catalog covering the early Harko through the XX models. 32 pgs.       \$4.95         Empire of the Air, Burns. (Videotape, VHS). 2-hour video based on Lewis' book.       \$24.95         Empire of the Air, Lewis. A biographical history of radio focusing on Lee de Forest, Edwin H. Armstrong<br>and David Sarnoff. 1991, illustrated, 421 pgs.       \$13.00         Evolution of the Radio, L-W Books. Radios pictured and priced, plus reproductions of catalog pages and ads.       \$22.95         Vol. 1 - Eight-hundred + radios. 1991, 227 pgs., 118 pgs. in color.       \$22.95         Vol. 2 - Totally different from volume one with new photos, etc. 1993. 654 color photos. 226 pgs       NEW \$24.95         Firco Radio Equipment, John Firth & Co., Inc. (reprint). Twenty-six-page booklet of the Firth Company<br>with bulletins, descriptions of accessories and original prices       \$4.95         Fixing Up Nice Old Radios, Romney. Written by an old radio instructor, this book covers Olm's law,<br>through hattery sets, superhets and communications receivers. 1990, 300+ figures, 185 pgs.       \$19.00   |
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|     | to the '50s. 1000+ photos of radios. 263 pgs   |
| 10  | days of radio – Abbott & Costello, Baby Snooks, and more. 128 pgs  |
|     | the history of radio and includes 3504 photos and a price guide to 3500 sets. 1969, 126 pgs.   |
|     | games, puzzles, comic books, action figures, lunch boxes, toys and other collectibles. 1990, 185 pgs   |
|     | Listing of over 500 receivers, transmitters, televisions, speakers and accessories. No photos, 44 pgs. \$12.50<br>Hertz: The Beginning of Microwaves, Bryant. Photos and descriptions of Hertz's apparatus and<br>experiments. A book prepared for the IEEE Hertz Centennial exhibit. 50 pgs. \$15.00  |
|     | Inventing American Broadcasting, Douglas. A careful waving of technology, social forces, and business<br>decision making from the days of Marconi to broadcasting in the 1920s. 1987, 363 pgs  |
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FOR SALE: 1939 Andrea, 1-F-5.

This is the very rare factory made 5" TV with cabinet (not the KTE-5 kit)! The set has had the orignial chassis restored, and it's in good work-



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FOR SALE: RCA "Pewter Lantern"

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FOR SALE: 7" Motorola 1947 Blonde leatherette covered portable TV with removable lid. Used, but nice condition, and still affordablel Sold as found \$175; or electrically restored and working \$295, picked up or plus \$15 UPS shipping/packing. Please call or write: Harry Poster, Box 1883, South Hackensack, NJ 07606.



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# **CLASSIFIED ADVERTISING POLICY**

ONE FREE 20-WORD AD for subscribers in each issue; additional words are 19¢ each. See details below. Classified ads sent by mail, fax 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 page 2 for methods.) "Free words" cannot be accumulated from month to month; free words must be requested when ad is submitted.

Faxed ads: Please see additional information on the inside front cover. Please write each ad on a separate sheet of paper, especially when included with other A.R.C. correspondence. Include SI B# with and Ads may be sent in advance with write ports and accessed a

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

Carefully write the following numbers and letters (especially in model numbers) since some can look alike; for example 1, I and I (the number one, the capital i and the small L.) Also: 0, 0, 0, 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 llegibly written ads or for any other reason.

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. See inside front cover for additional information.

#### 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. "Wanted" and "For Sale" ads are mixed together to encourage the reading of all ads, including the "Wanted" ads. 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\*

- 19¢ 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:

- 35¢ per word plus
- 10¢ per word for shaded ad.

Please do not forget to send in the extra 19¢ 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: 5% for 6 months: 10% for 12 months.

Boxed Classified Ad Rates per Month Nonshaded ads:

30¢ per word for all words,\* no he 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): 40¢ 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 \$12.00 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 <u>required</u> in all classified ads. Each additional word, abbreviation, model number or number group, extra telephone numbers, etc. count as one word each. Hyphenated words count as two words.



SECOND CLASS

A.R.C., P.O. BOX 2, CARLISLE, MA 01741 RETURN POSTAGE GUARANTEED

CLASSIFIED AD DEADLINE MAR. 10th Noon Eastern Time

G-3E SUB#= 27-777 JOE w MCCLUGHAN 431 DGDEN LN NEW BRAUNFELS TX

EXP=DEC94

78130