

The Jersey Broadcaster

NEWSLETTER OF THE NEW JERSEY ANTIQUE RADIO CLUB

Winter 1997

Volume 3 Issue 2



MEETING/ ACTIVITY NOTES

Reported by Marsha Simkin
and Marv Beeferman

A very good crowd attended January's meeting despite cold temperatures and a rather ominous forecast. We continued to feast on the leftovers from our holiday party which Ruth Whartenby had taken home and put in her freezer.

The major topic of discussion was our upcoming meet on March 1st at the Hightstown Country Club Ballroom. As of February 7, there have been 25 paid reservations; with only 45 tables available, it is suggested that reservations be made prior to February 21st. It is expected that reservation confirmations and early-admittance badges will be sent out by this date. Volunteers will be needed to fill the following positions:

- ☐ Table set up
- ☐ Admission collection
- ☐ Man NJARC table
- ☐ Registration and security for contest
- ☐ Table storage and cleanup

At first, it was planned to put off discussion of future meets at the Hightstown location to a subsequent meeting, but there was so much interest that a lively session started up. The rent at the site has gone up to \$600 (our present "good customer" status gets us a \$50 break) and it was generally felt that a different site might at least merit some consideration. We need a location with, among other things, a large parking lot and outdoor tables, easy access, nice rest room facilities, good heating and air conditioning and some sort of food service or preparation area; the country club has a few deficiencies in these areas. The fact



MEETING NOTICE

The next meeting of NJARC will take place on Friday, February 14, 1997 at 7:30 PM at the Grace Lutheran Church, corner of Route 33 and Main Street in Freehold. Contact Marv Beeferman at (609)-693-9430 or Jim Whartenby at (908)-271-7701 for directions. This month's technical/historical program, "The Flemington Telegraph Company," will be presented by Ludwell Sibley. Plans for our March 1st indoor swap-meet will also be finalized; our February meeting will provide members with the opportunity to make their reservations early since indoor spaces are limited and usually sold out two weeks prior to the meet. Also, expect a lively discussion on the topic of one of our feature articles, the upcoming Marconi auction in South Kensington, England.

that the rent has been substantially raised is not in its favor either. Everyone agreed that the location was excellent and that we should try to stay at least in the general area. The capacity at Hightstown is 40-50 spaces inside and 75-80 outside. Any suggestions are welcome; if you know of any lodge or other social halls, firehouses, schools, parks, etc. that could be a possibility, please share it with the group at an upcoming meeting. Hightstown may still remain the only viable location for the present (and perhaps the management will respond to some gentle persuasion), but there appears to be no harm in looking toward the future.

Our first joint venture with another club, the Delaware Valley Historical Radio Club, will be a picnic later this year. More about this at future meetings.

John Dilks, our own *WEBMASTER*, brought in a computer so that members without access to the Internet could view the club's excellent web site. John keeps it up-to-date and filled with all kinds of interesting articles, pictures, information, links, etc. Again, hats off to John for a job well done.

Phil Vourtsis presented a program on the introduction of 45 RPM phonographs and records by RCA. Phil explained that in 1949, tough competition by Columbia's 33-1/3 LP's and the 45 RPM record

market in general prompted RCA to try to inspire dealers to increase sales volume. The result was the production of the movie *Your Surest Sale* which was made by RCA at the cost of \$2000 a minute and graciously provided by fellow collector and film enthusiast Dan Saporito. The film was shot at an actual dealership in Connecticut and featured Broadway and Hollywood talent. It was given to distributors who shared it with dealers. The film included some of the basic technical details of the records and record players and showed many models from low end to large consoles with TV, storage and an additional turntable for any 78 RPM records in the customers collection. Of particular interest was the classification of recording categories by various colors for corresponding records. The film exemplified a level of service non-existent in today's retail market. Phil also brought two 45 RPM record players for display. A lively discussion followed the film.

Share-A-Ride: Correspondence associated with recent membership renewals has prompted your editor to start a new feature in the *Broadcaster*. Some members, because of age or minor disabilities, or who would just like some companionship during the ride, may find it (Continued on page 2)

THE JERSEY BROADCASTER,

published a minimum of ten times each year, is the newsletter of the New Jersey Antique Radio Club (NJARC) which is dedicated to preserving the history and enhancing the knowledge of radio and related disciplines with special emphasis on contributions made by the state of New Jersey. Dues are \$15 per year and meetings are held the second Friday of each month at the Grace Lutheran Church, corner of Route 33 and Main Street in Freehold N.J.

Submissions are welcome in typewritten or diskette (5-1/4" or 3-1/2") form with formats in ASCII, WordPerfect, Word, etc. Photos in high contrast black and white are appreciated but color photos are acceptable. The Editor or NJARC is not liable for any buying and selling transactions or for any other use of the contents of this publication.

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(Meeting Notes...continued)

difficult to attend our monthly meetings. If those members would send me their names, I would be glad to note them in each issue and perhaps some members who regularly attend meetings and live nearby could accommodate them. I would also be happy to open up the column to those members who plan to attend an event or meet (see details on the DVHRC's upcoming fleamarket and auction) and need transportation or would like a fellow "tubbie" to trade stories with (I understand computer freaks are referred to as "chippies"... consider this my contribution to the lexicon).

1997 MEMBERSHIP RENEWAL:

Members should have received their 1997 renewal request by now. In an attempt to make the process more efficient and save the club some money and effort, an additional payment is being requested to bring all renewal dates current as of the first of each year. By the March issue of the *Broadcaster*, dues status will be indicated by a date to the right of each member's name; a "1/98" indicates that membership is current until December 1997. Beginning with the December 1997 issue, members will be reminded that renewal is due for the following year; individual notices will not be sent unless dues are in arrears by more than two months.

At present, renewal response has been encouraging, with approximately 45% of the membership responding. Early renewal makes the job of the club's membership secretary (wonder who that could be?) that much easier, since the sensitive (and work-intensive) issue of "second notices" is avoided. **It would be a pleasure (and great Valentine's Day gift) to see a response by 75% of the membership by February 28.** Membership cards will be included in future *Broadcaster* mailings.

**THE PRESIDENT'S
COLUMN****CABIN FEVER**

About the 6th of February marks the midpoint of winter and like all good radio enthusiasts, I am looking forward to the coming flea market season. It has been a cold and windy winter, thankfully without much snow. But as the days get progressively longer and hopefully warmer, I start to daydream about the new finds to be uncovered. Will I find matching receivers for the ARC transmitters bought last year? What about the missing dust covers for the ARC-1 and the ARB? I seem to be in a military rut as of late but, oh the possibilities! But the reality is that I will inevitably find a half of something at a good price and add it to my collection of incompletes. That is half of the fun of it for me, the poking around in old boxes of "junkie" hoping to recognize something to add to one of the incompletes to make it whole again. The search goes on!

If you are fortunate enough to have a home computer and have surfed the net, then you may be familiar with the ARRL web page. One topic on the web page is the *Hamfest and Convention Calendar* which lists all amateur radio fleamarkets for the calendar year. This document currently runs for 32 pages and covers the whole country. This is my planning document so that I can schedule my free time on weekends to attend my favorite hamfests...that is if Ruth hasn't already scheduled me for some work duty... you know how that goes! The calendar pages are updated at least once a month so it pays to check the list every so often. When the club picked a date for our spring event, I consulted this list for conflicts and found none. As fate would have it, two amateur radio organizations, after the fact, are having fleamarkets on the same Saturday. Although the conflicting events are at opposite ends of the state and about 50 miles from our event, there will be some impact. So we will have to cross our fingers and see how we

(Continued on page 3)

(Prersident's Column...continued)

do. Since our event is totally inside, bad weather will favor us.

If you made the January club meeting, you know that the management at the Country Club has raised the rental fee again. In the four years we have had events there, the fee has about doubled. If we cannot negotiate a better price, then it may be time to scout for a new location. If anyone in the membership is aware of a rental hall in a convenient location, please let someone on the Executive Board know about it. The ideal location would be near one of the major thoroughfares like the NJ Turnpike, Garden State Parkway or one of the Interstates. The building should have easy access for loading and unloading our favorite boat anchors with few steps and wide doors. A cafeteria would be nice but not necessary. I would like to keep it in the center of the state if possible. Anyone interested in helping to scout out new locations can see me at the end of the next meeting or call me at home at (908) 271-7701. Jim

**ANOTHER MARCONI AUCTION?...
BLIMEY!**

By Marv Beeferman

Not just another Marconi auction...but one that, as member Lud Sibley says, "will make the Ford Museum/Dearborn auction of 1995 look like the junk cleanout it mostly was." Lud first broke the story as editor of the Delaware Valley Historic Radio Club's *Oscillator* and kindly directed me to the web site that probably has received more hits over the last week than the Playboy Forum. For those members with Web access, you need not read any further; <http://www.christies.com> tells the whole story. But for those of you who would prefer to bask in the warm glow of a Crosley console and "download" from the *Broadcaster* over a background of *Moonlight and Shadows*, please read on.

The Marconi Company (GEC-Marconi Ltd.), with Christie's as its agent, will auction off most of its corporate archives and what appears to be display items from its

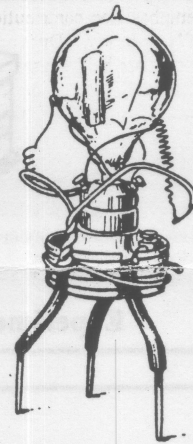
Chelmsford museum. Sale dates are April 24th and 25th at Christie's South Kensington (London) salesroom with viewing dates from the 19th through the 23rd.

The auction will include experimental and production wireless equipment including a circa 1900 coherer receiver (the first commercial wireless receiver) with an estimated value of £15,00 - £20,000. Also included are an H.J. Round arc transmitter, at least one Marconi Triple Tuner and an experimental Fleming valve (Fleming was Marconi's "scientific advisor") estimated at £5,000 - £8000.

In addition to equipment, the 1,000-lot sale will also include thousands of documents, letters, messages, technical drawings, books, photographs and artifacts. Major emphasis will be placed on memorabilia associated with the sinking of the Titanic in April 1912. Christies notes that Marconi emerged from this disaster as a hero and the company's success was guaranteed thanks to the SOS sent by the Marconi operator on board. Thousands of such Marconigrams have been divided into various lots and will be offered in addition to the logs of other ships involved, including the rescue ship "Carpathia." The sale will also feature documents from the "Lusitania" sinking.

Christies estimates that lots will start at £50, so if you can manage the airfare

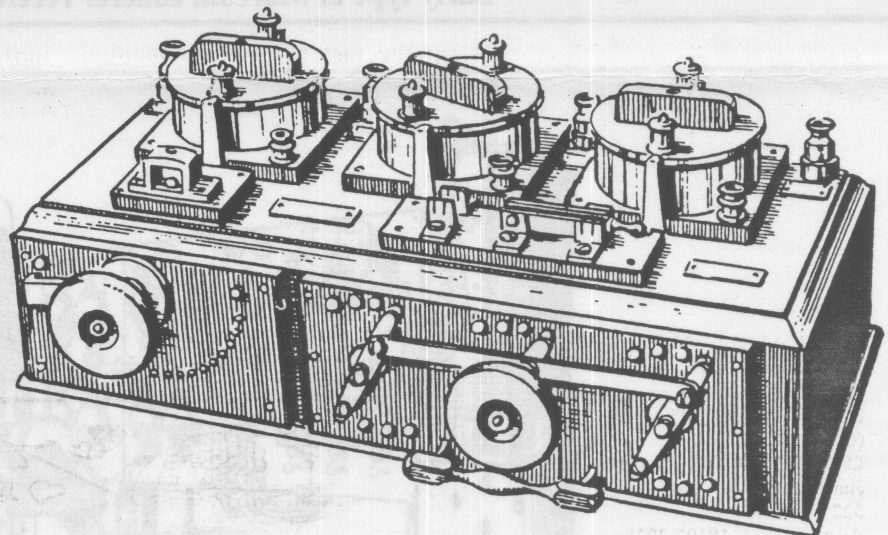
and stay, some items might not be out of reach. You should at least consider the catalog (scheduled for publication in early March)...with black and white and color illustrations, it should be an excellent reference and promising collectible. Cata-



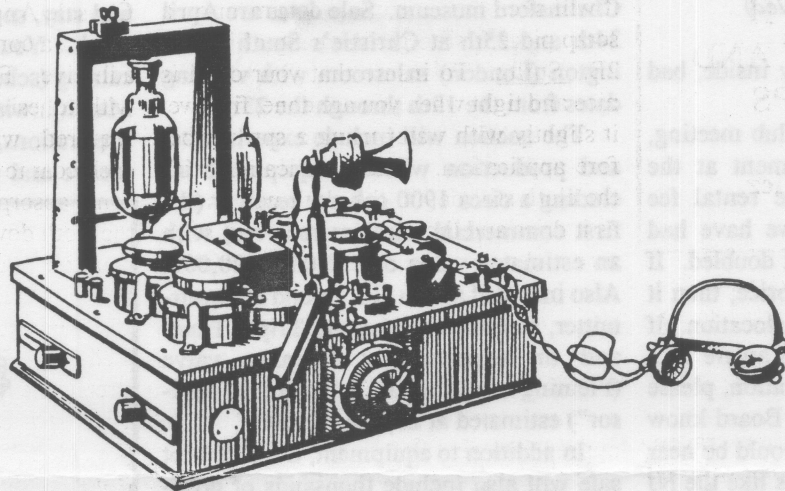
Fleming's "two-electrode" experimental valve

logs may be ordered on-line at Christie's web site or through their New York office at 718-784-1480. Christie's will also exhibit a selection of items in the USA (probably New York) and Italy in March/April.

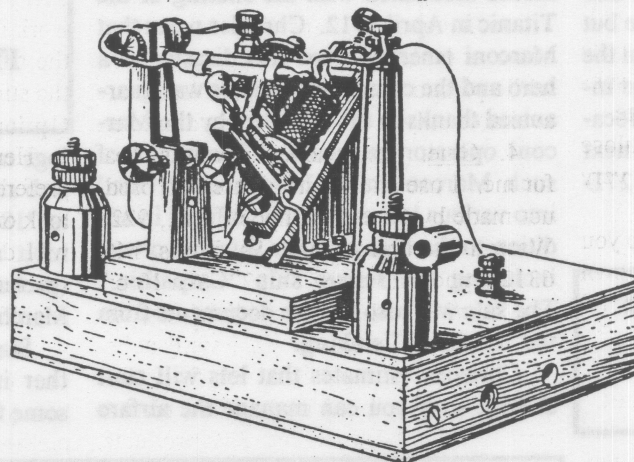
Stay tuned to the *Broadcaster* for further information and, if all goes well, some first-hand reports and trophies.



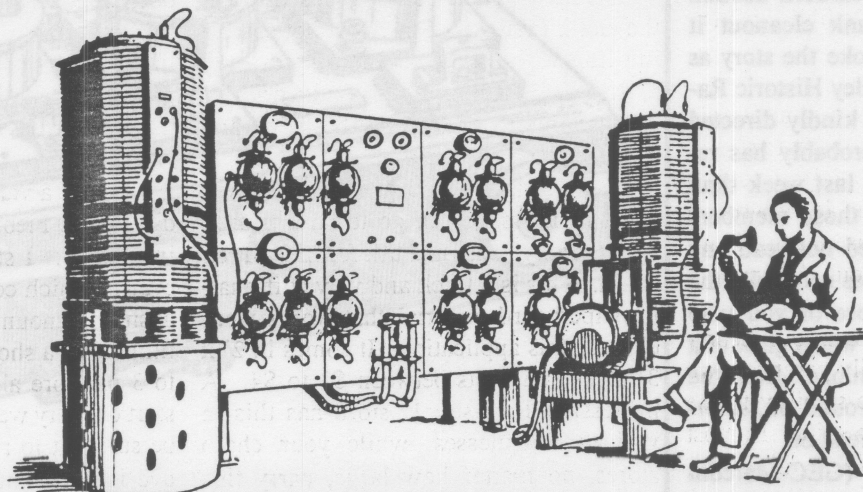
An early Marconi multiple tuner



Experimental wireless telephone set used by Marconi and Round in 1914



Early type of Marconi coherer receiver, 1902



Broadcasting from Chelmsford with a 6-kw transmitter, 1920

GRILL CLOTH INSTALLATION AND "AGING" TIPS

By John Okolowicz

The following article appeared in the January 1997 issue of the Delaware Valley Historic Radio Club OSCILLATOR and is reprinted here with the kind permission of the author...Ed.

My cloths are made from rayon, polyester and/or cotton. The original cloths from the 1930s were all rayon and/or cotton. Rayon has two characteristics that you should be aware of:

- It has luster, which makes it more three-dimensional and lifelike. Of course, after 60 years, the sheen on the original material has been greatly subdued by exposure to dirt and smoke.
- Because it is made from cellulose (otherwise known as wood), it is very responsive to moisture.

You can use these properties to help you improve the installation. By gluing down a slightly moist cloth (which will expand the material) and then waiting for both the glue and moisture to dry, the cloth will contract by itself and form a nice tight fit.

Polyester is made from plastic and therefore not moisture-sensitive. Once you glue it down, it should stay in place without taking any special measures. The disadvantage of polyester is that it has no shine or "body" and can look a bit flat and lifeless. However, some people find this very desirable.

Installation steps:

1. Iron. If you plan to use spray starch, then skip this step and go directly to step 2. Otherwise, use a household iron set for permanent-press with steam for a wrinkle-free cloth. If you don't use steam, don't expect to get any wrinkles out. Then go to step 3.

2A. Spray Starch - optional, but recommended. This stuff is really great for two reasons: (1) it gives some stability to the material and (2) it dulls the shine. In most cases you may not need to do anything else. If you use this, do not additionally wet the cloth with steam. Set the iron for regular heat and iron it out. If the cloth is too wet,

it will stick to the iron. Experiment on a scrap piece first to get the hang of it ... or 2B. Spritz. To insure that your cloth is nice and tight when you are done, first wet it slightly with water using a spritzer before application. After application with the cloth still damp, the cloth will shrink as it dries and that will insure that it stays nice and tight. *Caution*: If you install it dry on a humid day, you will never get the "baggies" out.

3. Stretch. A great way to stretch the cloth (if you don't use spray starch) before mounting is to use an embroidery hoop of appropriate size before mounting to the cabinet (or more commonly to the cardboard backing). Leave the hoop intact until the glue is dry and then remove. These hoops are available in plastic or wood and can be obtained at any craft shop. Wooden hoops sell for \$0.50 each and come as large as 12 inches in diameter, while plastic ones are around \$4 and are available only up to 10 inches in diameter.

4. Glue. Spray adhesive works great for me. I use an industrial strength product made by Camie-Campbell, Inc., 9225 Watson Industrial Park, St. Louis, MO 63126, phone (314) 968-3222. An 18 oz. can of #300 all-purpose adhesive costs about \$8. You can also try the spray adhesives made by the 3M Company from your local hardware, but I find these a bit watery. If you do use the 3M products, please wait until they get tacky before applying the cloth. Failure to do so will cause permanent discoloration of the cloth.

NOTE: When poling holes through the cloth, first use an awl or a hot soldering iron with a pointed tip to spread the fabric. DO NOT use a screw or drill bit because this tends to grab the fibers and pull them out. Need a baking board? If your cardboard mounting board is crumbling hopelessly, then go to an arts-and-crafts supply house and ask for illustration board. This is a thick and very stiff quality paperboard material that works wonders for this application. It comes in 2' x 3' sizes and costs between \$3 to \$4. A professional art-supply store has this in various thicknesses, while your chain stores, no matter how large, carry this product in only one thickness. If you are a serious restorer, the extra effort is worth it.

Console Application

Use a combination of staples and spray adhesive. First spray the board liberally with adhesive. Two or three coats may be required, waiting 30 seconds or so for each coat to dry before it is ready to overcome absorption by the wood. By laying the cloth down and then stapling one side, you can manually stretch the other side and repeatedly staple it in place tightly. You can also use a stick to wrap the unstapled side of the cloth to insure that it all stretches evenly, and then staple it down. That trick can only be used for one side (i.e. stretching top-to-bottom or left-to-right). The remainder will have to be done by hand. Another technique is to use a wood dowel wrapped around one edge to stretch the cloth evenly in one direction. Temporarily fasten the stick and then work from side to side. Stretch and staple the sides, and finally staple the end with the stick.

Optional Aging Tips

Here are two methods, in order of my preference, that may help you to alter the look of the cloth beyond what spray starch will do and perhaps make it look more weathered and worn. Obviously, you should do this prior to installation.

1. Use a strong solution of black coffee or tea, or a mixture of both. It may appear that you are going to ruin a good grille cloth--I assure you that will not happen. The rayon/polyester will not take too readily to dyes and stains, and, once your cloth has dried out, it will look much improved over the original. The shine will have been reduced and it will have a slight brown dullness to it. Whether you leave it in for 20 minutes or 8 hours, the effect is more or less the same. Rinse in warm water after removal to wash out the coffee smell.

2. Use a very diluted solution of shoe dye. I use Fiebing's because it is soluble in alcohol. I start with a bottle of light brown, which costs around \$3, and dilute a small amount (somewhere between a thimble or a shot glass) in a ratio of 1 dye to 3 or more alcohol. You may want to start out very weak and work backwards to be sure not to ruin your cloth. The shoe dye is very potent and will permanently dye anything it touches, including your hands, so be sure to use gloves. At a ratio of about 1:6 it approaches the mildness of

the coffee/tea method.

Acknowledgment to all those collectors who kindly submitted tips and tricks over the years!

John can be reached at 624 Cedar Hill Rd., Ambler, PA 19002. For a LSASE and 55 cents, John will send samples and information. His Web Page address, showing color pictures of available cloth designs along with typical radios that used them is: <http://www.libertynet.org/~grlcloth> John receives his E-mail at the following address:

grillecloth@compuserve.com.

ADDITIONAL GRILLE CLOTH RESTORATION TIPS

Edited by Marv Beeferman

A feature restoration article usually prompts me to dig back through the old radio newsletter archives to see if the topic can be supplemented with any additional helpful hints. (It also prompts me to do such trivial research as determining if a speaker is covered by a **grill cloth** or a **grille cloth**...read further and the truth shall be revealed!). This search provided a few tips, but I offer them with a very serious warning: a restoration method should never be used on original equipment unless one is thoroughly familiar with the technique and its results! In this case, the sacrifice of some small patches of cloth that you don't intend to ever use again might well be worth the effort.

From the *Scars Gazette*, Vol. 12 No. 1, edited by Joseph C. Smolski, comes the following tip on cleaning old cloth:

Grille cloth can get pretty filthy over the years but often the fibers of old fabrics are just too weak to withstand any attempt at cleaning. In such cases, it is often better to leave things alone than to run the risk of spoiling a piece of cloth that can't be duplicated. But when an old grille cloth can take a gentle cleaning, a basin full of plain water is often all you'll need to dissolve out an amazing amount of dirt. Carefully remove the cloth from the cabinet and soak it for a few minutes, flat in the bottom of a

container full of water. A gentle rocking motion will help float out the grime, but don't scrub at the cloth or agitate the water violently. If you do, the cloth may go to pieces on you. After cleaning, carefully lay the cloth out flatten a paper towel to dry. A light coating of spray starch will help keep it straight and flat while you re-install it.

Don Patterson in Vol. 12, No. 10 of *Radio Age*, comments on the use of water and provides a more interesting approach:

Collectors have always been faced with the problem of dull, faded and dirty grill cloth. The most frequent mistake that people make is to attempt to wash it in water. The result has been a clean but shrunken piece of cloth.

With a little experimenting, I have come across a new idea. First take out the piece of wood or cardboard with the grill cloth attached. Get a flat pie pan that is about one inch deep. Fill the pan with some dry cleaning fluid that you have begged, borrowed or stolen from your favorite cleaners. Take the grill cloth and slosh around (*not you, just the cloth...Ed.*) in the fluid for a few minutes. Better wear gloves as the dry cleaning fluids will remove all the oils from your skin. While it is still wet, check the back side of the cloth. In most cases, especially in Philcos, you can peel the cloth off very easily without damaging it. Let the cloth air dry. Turn on the reverse side and glue down to the original board with contact cement. Three of my Philcos look like they have mint grill cloth now and I am getting ready to tackle some others.

Here's some "SIMPLE SOLUTIONS" offered by Stan Lopes in the June 1991 issue of the *MAARC Newsletter*:

Grille (not grill...that's for cooking!) cloth dirty? Remove it. I know it isn't easy, but the glue is usually old and dried out. To ease the job, you can use a warm solution of white vinegar and water, using about one-third vinegar. Then use rug/upholstery cleaner according to the directions on the spray can. When the grille cloth is dry and vacuumed, you will be pleased with the appearance. If you encounter grille cloth that is stretched or wrinkled, it can be tightened by spraying lightly with water, then drying with a heat gun or hair dryer. Watch out for excessive

heat here as you could damage the speaker. (Best bet would be to remove the speaker.)

Ted Hannah comments on John Okolowicz's use of "Camie 300" spray adhesive in the June 1990 issue of the *MAARC Newsletter*:

I've tried tacks, staples, and various kinds of glue to secure grille cloth to speaker boards, but the best product I've ever used is "Camie 300," an industrial-grade, pressure-sensitive spray adhesive made by Camie-Campbell, Inc. You spray it on both the cloth and the board, wait a minute or two until it becomes tacky, then press the pieces together. It sets up quickly, but gives you enough time to straighten and tighten the cloth. In the Washington/Baltimore area, you can buy it at The Speaker Factory, 9141 Arbuckle Dr., Gaithersburg, MD 20877, (301)-840-0747 (*better check this one out, article is from 1990...Ed.*) An 18-ounce can, which costs about \$8, will cement lots of grille cloths.

I managed to find John's original article in Vol. 34, No. 2 of *The Old Timer's Bulletin* and, along with it, Lud Sibley's imitable comments on embroidery hoops:

Our OTB needlecraft consultant points out that embroidery hoops were, um, obviously designed with radio restorers in mind. Hardwood hoops, as surveyed locally, come in sizes of 3" to 14", in 1" steps. Spring hoops, which offer a quick-release feature, are typically available in 3-1/2", 5" and 7" sizes. Plastic hoops come in sizes of 4", 5", 6", 8", and 10". There are oval styles of 5" x 9" and larger. And, for really big cloths, there are embroidery stretcher bars and quilting frames in huge sizes like 18" x 26".

Speaker Grille Cloth



An exceptionally fine quality ornamental cloth for use behind speaker grilles. Brown color will match any cabinet. Size: 11 x 12". Shpg. wt. 8 ozs.

W19609—
Your Cost..... **15¢**

UPCOMING EVENTS...



DELAWARE VALLEY HISTORIC RADIO CLUB

SUPER WINTER MEET - AUCTION

SATURDAY, FEB 15, 8 AM - 2 PM

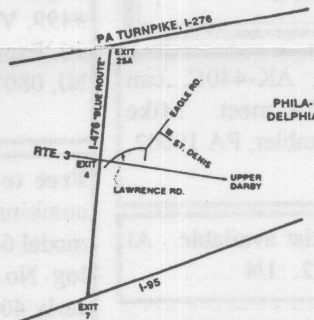
HAVERTOWN, PA

The Delaware Valley Historic Radio Club presents its all-indoors swapmeet/auction at the Grimes Center, St. Denis' Church, Havertown. Just west of Philadelphia, the site has easy access from the PA Turnpike or I-95. It is a large meeting hall with easy, ground-floor unloading from a generous parking lot. The auction is planned for noon, with multi-estate material and bring-ins; a partial list is available. Food and beverages available. Seller setup begins at 7:00 AM.

Directions: From the PA Turnpike: use Exit 25A (I-476 South) to Exit 4 (Rte. 3 East / Upper Darby). Take first left (Lawrence Rd.). At next light, go left onto Eagle Rd. At third light, turn right onto St. Denis Lane; head for Grimes Center on left. From I-95: Go north on I-476 to Exit 4 (Rte. 3 East / Upper Darby). Take first left (Lawrence Rd.). At next light, go left onto Eagle Rd. At third light, turn right onto St. Denis Lane; head for Grimes Center on left.

Rates: \$2 to buyers. For sellers, they are \$15 per table in advance, \$20 on the day of the event; extra tables \$3 less. Reservations are strongly advised - just send a check, payable to DVHRC, to 1649 Yellow Springs Rd., Chester Springs, PA 19425 by Feb. 10.

Contact: Dave Abramson, (610) 827-9757.



Some of the auction "goodies" to be offered at this meet include a Freshman 5-F-5, an AK 84 cathedral, two RCA Radiola III's, two Crosley 51's, a Magnavox R3 Model D horn, an RCA 74B microphone w/stand, a Westinghouse Aeriola Sr., a Music Master 100A battery three-dialer and numerous other items.



New Jersey Antique Radio Club Antique Radio Swap Meet

Saturday, March 1, 8:00 AM - 1:00 PM*
Hightstown Country Club, Hightstown, NJ



NJARC presents its Spring indoor swap meet with vendors displaying a spectrum of collectible old-time radios, military and civilian communication equipment, audio equipment, phonographs, and associated parts and literature. Ample on-site parking is available. Admission/parking is \$2.00 to help defer rental fee. Everyone is welcome! An old-time equipment contest is also planned. Reservations are required to guarantee an indoor table; spaces are limited.

Location: The Hightstown Country Club, near Exit 8 of the NJ Turnpike and just off Route 33. From the Turnpike, go east on Rte. 33 about 200 yards (past "Mom's Peppermill" restaurant); continue 1/4 mile to the first jughandle, and then come back west. After the first traffic light, bear right onto Monmouth St. (watch for sign), then 300 yards to the Country Club on the left. There is a Ramada Inn across the street.

Rates: NJARC members \$15/table; non-members \$20/table. Weather permitting, overflow vendors may purchase outdoor tables for \$15 (\$12 for NJARC members). Outdoor deposits will not be refunded due to bad weather.

Contacts: Marv Beefeman, 2265 Emerald Park Drive, Forked River, NJ 08731 (609-693-9430). Bill Overbeck, 29 Campbell Ave., Havertown, PA 19083-2424 (610-789-8199). Send a large self-addressed, stamped envelope with your check for table confirmation and contest categories.

Accommodations: Town House Motel on Rte. 33 (800-922-0622 or 609-448-2400); there is also a Ramada Inn across the street (609-448-7000).

For more information about NJARC, please contact Jim Whartenby at (908) 271-7701

*Vendors set up at 7:00; no early admittance!

An old equipment contest highlights this event so get your entries ready for the following categories:
1. Wireless Equipment, Pre-1925 2. Broadcast Crystal Receivers 3. Battery Receivers 4. AC Receivers (wood case) 5. AC Receivers (plastic case) 6. Military and Amateur Radio 7. Broadcast Receiver Accessories (horn and cone speakers, headsets, antennas and microphones) 8. Novelty Receivers and Non-Novelty Transistor Radios 9. Open Display

CONNECTIONS

Free exposure for buyers and sellers! Unless requested otherwise, each ad will run for two months in both the *Jersey Broadcaster* and the *Delaware Valley Oscillator*. All buying and selling transactions are the responsibility of the parties involved.

FOR SALE

AK-37, Zenith 10S669, AK-440C...can deliver to Havertown, PA meet. Mike Koste, 57 Tennis Ave., Ambler, PA 19002, (215)-646-6488. 1/4

500 tubes, \$100 for all; list available. Al Trapanese (908)-870-9632. 1/4

Howard W. Sams repair books: transistor (TSM), auto radio (AR), and hi-fi (MHF). Good supply. Lewie Newhard, (610)-262-3255 (evenings).

Tubes, NIB (over 6,000), 50% off AES prices; minimum purchase \$20 (for \$40 worth of tubes) or buy the whole lot. J J Papovich, 53 Magnolia Ave., Pitman, N.J. 08071, (609)-582-8279.

Weller replacement tips: (17) long screwdriver tips (#PTK8); (5) single flat tips (#PTCC7) - new and in original packaging. Donald Rector, 443 Beaver St., North Wales, PA 19454, (215)-699-

1920's Radio Components: (1) Simplex variometer #47482, NIB, \$100; (1) Bremer Tully variometer, NIB, \$90; (1) US Tool #CK105 variable capacitor, 11-plate, .00025 mfd, NIB, \$50; (1) 4" bakelite dial, 0-100, NIB, \$10; (1) Aldan-Napier #402, WD11 socket, NIB, \$10; #499, VT 199 socket, \$10; plus shipping. J.J. Papovich, 53 Magnolia Ave., Pitman NJ, 08071. (609)-582-8279 2/97

Free to Good Home: Two Silvertone combination radio-phonographs. One model 6449, circa late 30's and one catalog No. 7111, chassis 434.140, circa early 40's. Both with fair to good cabinets. Aaron Hunter, 23 Lenape Trail, Southhampton, NJ 08088, (609)-267-3065. 2/97

27 down and three to go: Air Patrol (Breckinridge), To the Rescue, (Chapman) and Under the Sea (Duffield) will complete my *Radio Boys* collection. Dust jackets not required. Mike Koste, 57 Tennis Ave., Ambler, PA 19002. (215)-646-6488 12/96

Four RCA Electron Tube Handbooks (HB3): Receiving Tube Section - Part 1, Transmitting Tube Section, Transmitting Tube Section, Photosensitive Device Section, General Information Section & Cathode Ray Tubes, Storage Tubes & Monoscopes. All in excellent condition; \$80 plus UPS. Lafayette Model HE-10 communication receiver with matching Lafayette Model HE-14 speaker. Bands: 550-1600 KC Broadcast/1.6-4.8 MC SW/4.8-14.5 MC SW/11-30 MC SW. Excellent condition; \$60 plus UPS. Elwood Hunt, 308 Georgetown Rd., Carneys Point, NJ 08069, (609)-299-5259. 2/97

WANTED

Radio chassis and speaker for Crosley grandfather clock, Model 59. Also information on the original finish of the cabinet. Ralph Fenimore, 396 Misty Vale Dr., Middletown, DE 19709. (302)-378-0185 12/96

Book: *Of Mikes and Men*; good condition. Donald Rector, 443 Beaver St., North Wales, PA 19454, (215)-699-8050 (eve.) 1/4

Cabinet (or good cabinet/dead chassis) for Radiola 20. Tom Provost, 19 Ivanhoe Dr., Robbinsville, N.J., 08691. (609)-259-7634 1/97

MARVIN P. BEEFERMAN
2265 EMERALDA PARK DRIVE
FORKED RIVER, N.J. 08731

