



***NO MEETING THIS MONTH!***

# OSCILLATOR

DELAWARE VALLEY HISTORIC RADIO

*The Official Newsletter of the DVHRC  
1999*

*Vol. 7. No. 2, February*

## Special Thanks

With this year's swapmeet one month earlier than last year, things were a bit more hectic than usual at the December and January meetings. There were Super Winter Meet preparations, the election, the Sylvia award presentation, the party, and yet more swapmeet preparations. Unfortunately, a few important words went unspoken in the confusion.

This year's party was held on a rainy night, and attendance was lighter than in past years. The usual meal included beverages provided by Jan and Pete Grave, and afterward we enjoyed a wonderful "radio" cake provided by Alice and Mike Tannenbaum.

The Grave and Tannenbaum families are an important asset to our club, and over the past year I have neglected to thank them for many things we take for granted. These folks have special relationships combining radio with true friendship. When you need a manual or diagram, don't forget our own Tannenbaums. Coffee, tea, or cakes they are always there. Thank you! - *Bill Overbeck*

## DVHRC WINTER MEET

It will be a race to see if you get to read this edition of the *Oscillator* before the Havertown meet. El Presidente reports that table sales are running well ahead of last year. He's hoping he won't have to disappoint vendors that waited until the last minute to see what the weather brings. If it is the last minute, you better call Bill before loading the van.

## January Meeting Notes

Reported by Dave Snellman

Forty members were in attendance at our January meeting. Many people were paying dues and signing up for tables before the meeting started. We also had a group of volunteers folding, labeling, and putting postage on a series of flyers for the meet.



New DVHRC Treasurer Phil Fabrizio gets into the spirit of the job.

## Getting down to business

Some items of business took up the first part of the meeting. First, we have a new treasurer. John Kern, our long-time treasurer, had to step down for the post due to work obligations. A big "thank you" goes out to John for his years of service as our treasurer. John will remain active in the club of course. He will also take over the new role of club auditor.

## **THE OSCILLATOR**

*Newsletter of the  
Delaware Valley Historic Radio Club  
P.O. Box 847  
Havertown, Pa. 19083*

The *Oscillator* is published monthly by members of the non-profit DVHRC. Its purpose is to provide a forum to educate, inform, entertain, and communicate with collectors and preservers of vintage radio technology.

We welcome and solicit information relating to radio history or collecting. Submissions should be carefully researched, typed and accompanied with clear photographs or diagrams. Material on-disc (3-1/2" DOS/Win95) is particularly welcome.

Unless copyrighted by the author, material in this publication is available for attributed reproduction for nonprofit purposes. (For convenience, the editor can supply copy on-disc.)

Personal views, opinions and technical advice offered in this newsletter do not necessarily reflect those of the members, officers or Board of Directors of the DVHRC, nor is the organization responsible for any buying or selling transaction incurred.

To join: DVHRC dues are \$15 per year. The membership year runs January-through-December. Please mail to the club PO box above.

Meetings are held the second Tuesday of the month at 7:30 PM

### **DVHRC BOARD OF DIRECTORS**

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**COPY DEADLINE:** The 20th of each month.

Phil Fabrizio will take over the reins as our financial officer. Thanks to Phil for setting in to this important position.

Second, we had a discussion on the upcoming meet. Table layout, auction details, set-up times, and enlisting volunteers were all discussed. A number of volunteers will be at the Grimes Center the night before to set-up tables. Signs will be made to identify the tables and who gets which one.

### **Other items of interest**

A group of volunteers will be descending on the Grimes Center on January 30 to aid in "table" duty. The club is volunteering to repair tables for the center. Not only will it help the center, it will provide us with good sturdy tables for February 6<sup>th</sup>.

Al Klase announced an upcoming AM DX contest to be held in conjunction with the New Jersey club. Look for more details about this.

A reminder, there will NOT be a regular February meeting of the DVHRC. Come and join us at the Super Wintermeet on February 6<sup>th</sup>. Our next club meeting will be on March 9<sup>th</sup>.

### **Technical presentation**

The evening's technical presentation was a video presentation outlining the "History of Stereo." It showed details of stereo film soundtracks, including Disney's "Fantasia." Input from pioneers like Henry Kloss and Ray Dolby added to the video's impact. Those who didn't get to see this at the meeting should look to "The History Channel" for their "Modern Marvels" series.

### **The auction**

Well it wouldn't be a meeting without an auction. An abbreviated one with only four lots, but a number of members got to add some interesting items to their collection. There were a couple of German radios, an 8-track player (we all remember them!) some test equipment, books, and miscellaneous components. A number of items did not sell, so expect to see them at the Havertown meet!

See you all at Havertown!

## **NJARC DX CONTEST**

DVHRC club members have been invited to participate in their first broadcast-band DX contest to be held the last week of February. The idea is to put some of our old receivers on the air and see what we can hear. Winter is a good time for this with long nights and low static levels. A copy of the contest rules and a useful station list are included in this issue.



Going postal? The heroic struggle of the little guys to finish the mailing.

## Scoop Rides Again

Renown antique radio publications editor Ludwell Sibley has resurfaced as the editor of *Tube Collector*, the bimonthly publication of the newly organized Tube Collectors Association. (I've had a chance to review the first issue. Surface it to say it's up to Lud's usually impeccable editorial standards. - Ed.) The club's advisory board includes a number of well know tube authorities: Jim Cross, Bro. Patrick Dowd, W2GK , Phillip Rheinschild, N6YZW , Jerry Vanicek, and John Walker.

Annual dues are \$20.00 in North America; \$25.00 elsewhere. The membership year runs January-through-December. Checks payable to "Tube Collectors Association" may be sent to PO Box 1181, Medford, OR 97501

Articles on tube topics are invited. They may be sent to the editor at 102 McDonough Rd., Gold Hill, OR 97525. Submissions on-disc are particularly welcome. Copy deadline: the 20th of the month previous to the month of publication.

### COMING EVENTS

<b>Feb. 6</b>	<b>DVHRC Winter Meet</b>
<b>Feb. 9</b>	<b>NO DVHRC Meeting!</b>
<b>Feb. 12</b>	<b>NJARC Meeting, Freehold, NJ</b>
<b>Feb. 19-28</b>	<b>NJARC BCB DX Contest</b>
<b>Feb. 13</b>	<b>Hamfest, Harrisburg (Pa.) RAC</b>
<b>Mar. 6</b>	<b>Hamfest, Parsippany, NJ</b>
<b>Mar. 13</b>	<b>Hamfest, Wwst Orange, NJ</b>
<b>Mar. 20</b>	<b>NJARC Swapmeet, Freehold, NJ</b>
<b>Mar. 21</b>	<b>Hamfest, Trenton (Tall Cedars)</b>
<b>Mar. 27-29</b>	<b>Hamfest, Timonium, Md.</b>

# TV Servicing by Ear

By Alton A. DuBois

As an old service man, I took interest in a reprinted article in the *Hornspeaker*, a publication from Texas. In it, the author instructed future service men of the era to use their senses and experience before taking time to apply test apparatus.

I used to service TV sets in customer's homes. I would question the customer as to what they had experienced with their TV set. Then I'd ask them to take the children, if any, and leave the room. I would unplug the set, then turn on the power switch. With the back cover off, and getting close to the chassis, I listened while I plugged the set in. If I heard a "rrump", the power transformer primary was O.K. If, in a few seconds, I heard the vertical oscillator start up, and a few seconds later, I heard the high voltage hiss, I knew that the power supply was working. If I heard sound, the tuner and IF's were working. Now I could concentrate on what the problem would likely be from the customer's description, like focus, vertical or horizontal hold, snow in the pix, etc. All this reduces testing time with instruments to a minimum.

The reason for much of this was the fact that all the instrument I had were a V.O.M., some tools, and tubes to test with. This went on until transistors came in, and all the above became academic.

## BUY SELL SWAP

**FOR SALE:** Old radios and 78 RPM records from an estate. Includes **Zenith #5614**, **Silvertone** radio/disk recorder, and **RCA ACR-175** communications receiver. Contact: George Rottina, 17A Lumberjack Cir., Horsham, Pa. 19044. Phone: 215-675-9055.

**FOR SALE::** **7JP4 CRT**, good filament, screen looks OK, make offer. Alton Dubois, Jr., 67 Peggy Ann Road, Queensbury, NY 12804, Phone 518-792-3130

**WANTED:** Cast aluminum **lid for Eveready #2** radio circa 1928. Good photo would be a help if lid not available, Need two four inch black No, 488 **dial knobs for Fried Eisemann NR-6**. Alton Dubois, Jr., 67 Peggy Ann Road, Queensbury, NY 12804, Phone 518-792-3130

**HELP:** Would the person who sold Marc Ellis the Philco 70 cabinet please contact him at PO Box 1306, Evanston, Ill 600204-1306; [ellis@interaccess.com](mailto:ellis@interaccess.com); 847-869-5016.

**WANTED:** Looking for accessories for AN/GRC-9 field radio, especially front cover, and whip antenna.. Al Klase, 908-782-4829, skywaves@bw.webex.net

**WANTED:** Howard Sams book "From CB to Ham Beginner" by J.A. Stanley. Richard C. Yingling, 2 S. Locke Ave., Yeagertown, Pa. 17099, (717) 242-1882

**HELP WANTED:** Need someone to repair a Philco 4654 Predicta TV. Ray Casper (609) 695-8312

**WANTED:** Emerson AU-190 chassis; FADA 659 dial glass; Chelsea ZR-4 audio transformer; Sentinel 400 Television; Plastic CRT cover (front) for 17" Philco Predicta; Pilot TV-37 tuning knob (wood). Frank Johnson, 530 Elford Rd., Fairless Hills, PA 19030-3624 (215) 943-8295

**WANTED:** Japanese tubes: UF134, UZ135, UF109A, UF111A, UY133A. Lewie Newhard (610) 262-3255

**WANTED:** Sales literature, service manuals, and equipment for theatre sound / broadcast use by RCA Photophone, Century Sound, Motiograph, Altec, Western Electric, etc. Theatre catalogs by Jay Emmanuel Publications, Philadelphia. Scott Stillwell, 2328 Cambridge Circle, Hatfield, PA 19440 (215) 393-1833 pager: (800) 717-9306

