

All the Electrons that are fit to flow.



OSCILLATOR

The Official Newsletter of the DVHRC

Vol. 12, No. 12, Jan., 2005

Show us what Santa Crosley brought you...Show and Tell time

December Holiday Party and Election Results

Reported by Dave Snellman

The regular monthly meeting of the DVHRC was held on December 14th at the Telford Community Center. We dispensed with the usual business and technical topic portion of the meeting to allow members to partake in the annual holiday party feast. "A Taste of Italy" provided the food. Club members furnished drinks and deserts. Members made short work of the food. Certainly no complaints were heard by this reporter.

We did have some business to take care of at the meeting. As announced in the December *Oscillator*, we had the annual election for board members who will serve for the year 2005.



From the field of seven nominees chosen last month, the following were elected to serve on the board for 2005: Dave Abramson, Al Klase, Mike Koste, Lewie Newhard, and Dave Snellman.

Your officers for 2005 are:

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Next Meeting Program

Membership Renewals
Show and Tell-
Christmas version
Telford Center
January 11, 7:30pm

*Meeting Notes continued from Page 1***Mike Koste – President****Dave Abramson – Vice President****Dave Snellman – Secretary/Treasurer****Lewie Newhard – Board member****Al Klase – Board member**

The holiday festivities also included a gift exchange. Anyone who brought a gift was issued a ticket. As the numbers were called, the members came forward and selected a gift from the table. While no one went home with a “Spartan Bluebird,” there were some nice items that found new homes.

We tried something new this year at the holiday party. Normally, we hold a 50/50 drawing. This month we tried a 100/0. Well, we sold tickets as usual; however, this time the winner took the whole “pot” home with them. Congratulations to the lucky winner.

Next month, January, is membership month. A “show and tell” is also planned. Keep in mind that all membership dues are due in January. We do not “pro-rate” memberships. Membership cards will be available.

January’s meeting will be held on January 11, 2005 at the Telford Center, at 7:30 PM.

*Newsletter of the**Delaware Valley Historic Radio Club**P. O. Box 5053**New Britain, PA 18901**www.dvhrc.org*

The Oscillator is published monthly by members of the non-profit DVHRC. Its purpose is to provide information on radio, information and communication with collectors and promoters of vintage radio technology.

We welcome and solicit information relating to radio history or collecting. Submissions should be on 8 1/2 x 11 inch card, typed and accompanied with clear photographs or diagrams. Material on discs should be in Word and Jpg formats.

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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 transactions incurred.

To join DVHRC dues are \$20 per year. The membership year runs January - December. Please mail to the club P.O. box above.

Meetings are held the second Tuesday of the month at 7:30pm in the Telford Community Building, Telford, PA.

DVHRC BOARD OF DIRECTORS

Dave Abramson

Mike Koste

Lewie Newhard

Al Klase

Dave Snellman

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Jay Daveler

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Vice-president: Dave Abramson

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Material submitted is subject to acceptance and editing by the editor.

A full page article is approximately 400 words. Please photos may be submitted for coloring. JPG files should be under 100K.



Al Klase goes to work checking transistors.



Ned Borger stocks up with tubes.



Bill Overbeck unwraps his present.



Chuck Azar with his treasure.

Music and voice ride airwaves to Norfolk in 1906

Listening to Christmas carols on the radio is nothing unusual in this day and age. Some stations go overboard, starting to play “all” holiday tunes starting just after Thanksgiving.

With that in mind, it must be hard to image what happened ninety-eight years ago on Christmas Eve, when wireless operators onboard ships off the east coast of the United States were treated to the “first” entertainment broadcast ever heard. That first entertainment was nothing short of a Christmas show. A show presented by a radio pioneer and inventor, Reginald A. Fessenden.

In the October and November issues of the NJARC’s Broadcaster, Marv Beeferman presented a two part series on Reginald Fessenden.

I had a chance to spend the pre-Christmas holidays with friends in Virginia Beach. When I picked up Friday’s “Virginia-Pilot” newspaper, I was surprised to see an article in “the daily break” section on none other than Reginald Fessenden.

The article detailed how Reginald Fessenden transmitted voice and music for the first time over the airwaves used by commercial shipping. The article detailed how those lucky enough to hear the broadcast were treated to Christmas carols, religious readings, and assorted holiday greetings.

Diane Tennant, a reporter for the newspaper detailed the story of what took place that night. She also included details of Fessenden’s life and his accomplishments. She managed to show the tie-in to the Hampton Roads area was Fessenden’s own recollection of reception reports he received from that broadcast and from one on New Year’s Eve.

“We got word of reception of the Christmas Eve program as far as Norfolk, VA, and on the New Year’s Eve program we got word from some places down in the West Indies.”

Reginald Fessenden

The article quoted Brian Belanger from the Radio and Television History Museum in Bowie, MD. Of course, many know Brian from MAARC and his many articles in *Radio Age*.

You just never know where some piece of radio history will turn up.

Happy Holidays,
Dave Snellman

A fun website full of tube information and links

I found this website via the Audio Karma website and thought you might like to see some of the information Chuck MacDonald from Canada has posted...with a Canadian emphasis. There is everything here but the kitchen heat sink. And links galore. -Ed.-

You can see it at: <http://home.achilles.net/~cmacd/tubes.html>



These three Boxes are from the Second World War era. The MR stamping (Maintenance and Repair) (circled in Blue on the Sylvania Box) indicates that the tubes were sold as replacement parts during the time when tubes were rationed for the war effort.



On rare occasions a tube will have two brand names. This is generally a case where the selling company did not buy enough to have the tube custom labeled, but they still wanted to sell it in their own brand box.

The photo on the right shows a Admiral USA tube which indicates that it was made by CBS-Hytron - This sort of labeling would be the exception rather than the rule.



LITTELFUSE

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LITTELFUSE, Inc., Des Plaines, Illinois

A 1953 ad showing the true first color set sold to the public. A very rare Admiral using the 15GP22 picture tube. Westinghouse followed next and then finally RCA with the CT100.

DVHRC CAPACITOR SALES

PRICE CAPACITY	VOLTAGE	LIST PRICE		CLUB MEMBER	
		QTY/25	EACH	QTY 25	EACH
.001	630v	\$7.20	.35	\$6.00	.28
.0047		\$7.50	.35	\$6.25	.29
.0068		\$7.60	.36	\$6.35	.30
.01		\$7.80	.36	\$6.50	.31
.022		\$8.30	.37	\$7.00	.33
.033		\$8.60	.42	\$7.25	.35
.047		\$9.00	.43	\$7.50	.36
.1		\$9.60	.48	\$8.00	.48
0.22		\$18.00	.86	\$15.00	.72
0.47		\$24.00	\$1.06	\$20.00	.96
1.0		\$31.20	\$1.50	\$26.00	\$1.25

ELECTROLYTICS:

		LIST PRICE		CLUB MEMBER	
		QTY/10	EACH	QTY/10	EACH
10	160v	\$6.60	.70	\$5.50	.64
22	160v	\$7.70	.90	\$6.40	.75
33	160v	\$10.10	\$1.30	\$8.40	\$1.01
47	160v	\$11.50	\$1.40	\$9.60	\$1.16
10	450v	\$9.00	\$1.10	\$7.50	\$1.10
22	450v	\$13.30	\$1.45	\$11.20	\$1.20
47	450v	\$21.60	\$2.50	\$18.00	\$2.10
100	450v	\$34.50	\$3.20	\$28.50	\$3.85

Prices reflect 20% savings with DVHRC membership!
Available at all club meetings!

<http://www.radioswapmeet.com>



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