

All the Electrons that are fit to flow.



OSCILLATOR

The Official Newsletter of the DVHRC

Vol. 15, No. 11, May, 2007

One Week Until DVHRC at Kutztown!

April Meeting Notes

by Dave Abramson

April's meeting was well attended with several good show-and-tell presentations.

Club secretary Dave Snellman was unable to attend so reports were held over until the May meeting. The meeting began with updates on Kutztown coming up soon. A sign-up sheet for volunteers was passed around and filled up quickly. Thanks to all of the table and auction volunteers who also qualify for a free dinner on Friday night. There was talk about some kind of Friday night program, but nothing formal was set.

Tables are filling up! Get your reservation in now. And late news from Mike Koste is that Lewie Newhard has been interviewed by the Philadelphia Inquirer Weekend section about the event. Look for it next Friday and hope more cabinet-kickers show up and make us bigger and better than ever.



Show-and-tell was the bulk of the program for the night. Pete Grave brought a vintage field telephone set that looked like it could still work...if it had a partner to talk to.

Next up was an early solar-powered transistor radio from the 50's made locally in Phillipsburg NJ by Acopian, still in business today.

In the Oscillator

Meeting notes.....	1
More notes.....	2
Kutztown 101 by Mike Koste.....	3
More Kutztown 101.....	4
Club Store.....	5
Our Advertisers.....	6



Next Meeting Program

Kutztown details
Show and Tell
Auction

May 8th, 2007
Telford Center, 7:30pm

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

Monty Purviance brought this little gem for us to see. It looked to be not much more than a one-transistor crystal set built in a plastic parts box with a very small solar cell.

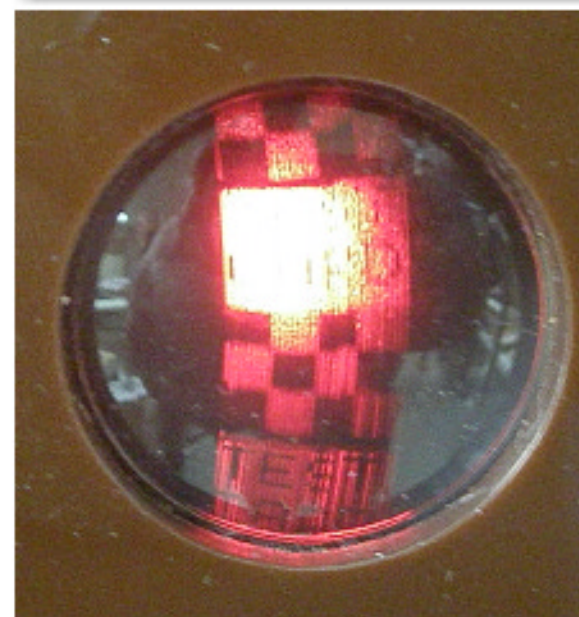
Next, your editor brought in a science-fair kit of a reproduction mechanical television based on the Baird Televisor from the late 20's.



It uses all of the principals of the original to reproduce a picture through a thirty-line spinning disc in front of a light source.



In this case, modern components substitute for the original kino lamp and electronics. As there is no camera to get an image from, the makers installed a chip to reproduce a test-card of the era. Test card is the British term for test pattern. If you look closely at the lens, you can see the word "test card" and a checkerboard pattern above and below the text. The checkerboard was used to determine scanning speed accuracy. If off, the checkerboard would be distorted. The kit is from the University of the Midlands in England.



The Oscillator is published monthly by members of the non-profit DVHRC. Its purpose is to provide a forum for education, information and communication with collectors and promoters of vintage radio technology. We welcome and advise of comments relating to radio history or collecting. Submissions should be carefully researched, typed and accompanied with clear photos, graphs or diagrams. Material on dates should be in World and US formats.

Unless copyrighted by the author, material in this publication is available for non-commercial reproduction for non-profit use.

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, and its directors are responsible for any buying or selling transactions reported.

To join DVHRC dues are \$30 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
Pete Grove
Lewie Newhard
Stan Saeger
Dave Snellman

FOUNDING PRESIDENT

Jay Daveler

OFFICERS

President Stan Saeger
Vice-president Dave Abramson
Secretary/Treasurer Dave Snellman

OSCILLATOR EDITOR

Dave Abramson

CONTRIBUTIONS AND ADS

DVHRC Editor
1649 Yellow Springs Rd
Chester Springs, PA 19425
610-827-9757 phone/fax
dabm@att.net
(deadline is the 20th of each month)

Material submitted is subject to acceptance and editing by the editor. A full page ad costs approximately 400 words. Revised photos may be submitted for scanning. JPG files should be under 100K.

KUTZTOWN 101 by Mike Koste

Hard to believe this May, 2007 will be the 16th edition of the Kutztown Radio Meet. Having personally been there from the very beginning, it was clear that, in time, this would become a major Big Deal in the hobby. Like Rochester, Lansing and Elgin, nowadays when you say Kutztown to another collector, no matter where they're from, they know what you're talking about.

The original plan for this piece was to call it "*Swapmeet For Dummies*". However, in this age of Political Correctness and fear of reprisals from our esteemed editor, a guide to the ins and outs of Kutztown in the form of FAQ's (Frequently Asked Questions) seemed more fitting. Some valuable information here for newbies, and perhaps a few facts our long-time members never knew.

- **WHY KUTZTOWN?** As anyone in the real estate industry can attest, location, location, location! The Renninger's facility is convenient to all the major metropolitan areas on the East Coast, provides the event unlimited growth potential, nearby and on-site attractions to keep non-hobbyists occupied, free parking, camping and a built-in crowd.
- **SO, WHO'S IN CHARGE?** The Kutztown Radio Meet is a Renninger's event. The DVHRC has no financial interest or control of facility, including the renting and assignment of vendor spaces. The club merely acts as hosts. You will find their staff to be very friendly and approachable, and are always open to suggestions for improvements at future meets.
- **THE PROMOTIONAL MATERIALS I'VE SEEN ARE SOMEWHAT CONFUSING. WHAT TIME DOES THE MEET ACTUALLY START?** One aspect of Kutztown that sets it apart from other radio functions is the fact that there is no starting gun: Wheeling and dealing begins with the arrival of the first vendors. Typically, sellers begin arriving by 8:00 Friday morning, taper off at noon, and pick-up just before dark. Saturday morning, new sellers and an army of buyers show up just before dawn.
- **ANY WORDS OF WISDOM FOR A FIRST-TIME SELLER?** Here, I'd say preparation is the key. A week before the meet, pull your wares together, dust them off and price them. (Hang tags, please! No stickers or masking tape!) Depending upon the caliber of your goods, sometimes it's a good idea to bring something extra nice along for the ride: It'll dress up your table to make your less desirables more attractive. Get an early start. If you can't make it until late Friday afternoon, realize you'll be mobbed with buyers before you have a chance to unload. Examine other vendors tables and ask them for guidance.
- **MUCH OF WHAT I'M BRINGING TO SELL IS PRETTY COMMON AND IN 'AS FOUND' CONDITION. HOW SHALL I PRICE IT TO ASSURE I DON'T HAVE TO TAKE IT HOME AGAIN?** Price it cheaply, be flexible with a potential buyer, and if it doesn't sell, consign it or donate it to the auction.
- **WHAT ABOUT NON-HOBBY RELATED ITEMS?** This is an antique radio swapmeet. Please leave your Tupperware, baseball cards and small appliances at home.
- **BESIDES THE STUFF I'M SELLING, IS THERE ANYTHING ELSE I SHOULD REMEMBER TO BRING?** Something to sit on, tarps for covering up your tables overnight, a small tool kit, and an assortment of smaller bills for making change. Wear comfortable shoes, too.
- **WHAT IF I RUN LOW ON DISPOSABLE INCOME?** There are ATM's inside the farmers market. Sometimes you may be able to convince a vendor to take a check, but generally speaking, radio swapmeets follow the Jean Shephard credo: "In God We Trust, All Others Pay Cash".

- **ANY CLUES TO BAGGING A BARGAIN?** Get there early, stay late and haggle all the way. Many sellers are anxious to earn some quick spending money right off the bat. Conversely, late Saturdays are a good time to deal since in many cases, sellers don't want to have to take a lot home with them. Excellent buys can also be found at the auction on Saturday afternoon.
- **I FAILED TO RESERVE A TABLE FOR SEPTEMBER. CAN I STILL GET ONE?** Possibly, but more than likely, you'll end up in the second pavilion. To avoid this happening again, the Remmings staff will be making the rounds late Saturday morning taking reservations for May of 2007. If you want to be on the main dance floor, you'd be wise to make arrangements then.
- **CAN I SHARE A TABLE WITH ANOTHER SELLER?** Certainly. It's not uncommon for two sellers to split the cost by cohabitating, or one using the space on Friday, the other on Saturday.
- **WHAT IF I HAVE TO LEAVE MY TABLE TO EAT, VISIT, OR SHOP?** If you're flying solo and not sharing a space with a buddy, get to know your neighboring vendors: Let them know where you're going and if they'd mind keeping an eye on your stuff. Or, invest in one of those plastic clocks with the movable hands that say "Closed, will return at...".
- **HOW SHOULD I SECURE MY GOODS OVERNIGHT? ANY PILFERAGE PROBLEMS?** Vintage radio enthusiasts, for the most part, are a very honest and trustworthy bunch. Possibly more so than other hobbies. However, there's always at least one bad apple in every barrel. Invest in a few inexpensive tarps and some of those big spring loaded clips to cover your tables. If you have any high-end items you're still concerned about, lock them in your vehicle until morning.
- **WHAT'S AT THE DVHRC TABLE?** Raffle radio and ticket sales, auction registration, tube, capacitor, pilot lamp and t-shirt sales. Also, the PA system and the studios, office and transmitter of Radio Free Kutztown. Radiomaria's Mark Stein will return in September for another book signing too. Late Saturday morning, the area transforms into Auction Central. Centrally located, it's the perfect "meet me at" spot.
- **I'M COMING IN FRIDAY AND STAYING OVER BOTH DAYS, BUT TOO CHEAP TO SPRING FOR A HOTEL ROOM.** Camping and overnight stays are welcomed and encouraged. If you're not a camper, you can bunk out in your car.
- **WHAT HAPPENS IF IT RAINS?** You and everyone else stands the chance of possibly getting wet. But, seriously folks, the K-Town meet has survived a couple of showers and a full-fledged hurricane, and it hasn't dampened the enthusiasm we all have for this weekend. If you're a seller around the outer perimeter of the pavilion, bring some tarps and a staple gun along, just in case we experience some of that unusual Berks County horizontal rainfall.
- **I CAN'T SWING A TABLE, BUT I STILL HAVE SOME THINGS I'D LIKE TO CONSIGN TO THE AUCTION.** Listen for PA announcements on Saturday morning. Once you're registered, you can consign your items, with or without reserve. Bid cards, required for both buyers and sellers, are \$1 and the DVHRC charges 10% commission or a flat \$5 for any items selling over \$50. Collections from bidders are taken in cash, and payments to consignors are paid by check, usually within a week of the auction. Complete auction rules are printed on the bid cards.
- **ANY OTHER QUESTIONS?** Stop by the DVHRC table. If we can't provide the answer, we'll point you in the direction of someone who can.

DVHRC RADIO STORE

CAPACITY	VOLTAGE	LIST PRICE		CLUB MEMBER PRICE	
		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:

		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					

AND NOW AVAILABLE: LINE CORDS DIAL LAMPS



<http://www.radioswapmeet.com>

**Antique and Vintage
Electronics Exchange**

Your #1 Radio Resource
Everything in one place
Free Membership!!

Come Join the Fun!

(215) 540-8055 FAX 540-8327
www.agl.tannenbaum.com

A.G. TANNENBAUM
ELECTRONIC SERVICE DATA & PARTS

Alice - WA2BTB
Mike - K2BN

P.O. BOX 386
AMBLER, PA 19002



OSCILLATOR

1649 Yellow Springs Rd.
Chester Springs, PA 19425

The Kutztown Radio Store

AT RENNINGER'S ANTIQUE MART KUTZTOWN, PA

Open Saturdays, 8:30-4

Sales and Repair
of antique radios



Buying old radios
and related parts

Lewie - (610) 262-3255 lewallee@aol.com
Dale - (610) 262-1807 tubenet@webtv.net

ANTIQUE RADIO

30 YEARS OF RESTORATION

Your full service parts supply

Repro dials/Rare controls/Caps/Tubes/Knobs

**WE HAVE THE RARE STUFF FOR
RESTORING AC RADIOS...CALL FOR NEEDS**
moppat@comcast.net 734-20-RADIO 10am-9pm
253 Blanche St., Plymouth, MI 48170