



VOL. 2 NO. 7

EDITOR: Mike Koste

JUNE HIGHLIGHTS

It's quite common for a surge in new members following a DVHRC Swapmeet, but we've never seen anything like this before!! **Sixteen** more antique radio enthusiasts have joined our ranks, now bringing to nearly 100, the number of card-carrying participants in the Delaware Valley Historic Radio Club. Judging by our sixteen new member's hometowns, it's clear that the Club is losing it's boundaries.

A hearty welcome to ALAN TRACHTENBERG of Philadelphia, PHILIP SMITH of Norristown, LUDWELL SIBLEY of Flemington, NJ, JOHN McINTYRE of Warminster, SCOTT McLEAH of Glenside, BOB MASTERSON of Nyack, NY, DONALD IRONSIDE of King of Prussia, STEVE KALISTA of Jim Thorpe, BRUCE KNAPP of Rutherford, NJ, JOHN KRICK of Huntingdon Valley, LEE LEVAN of Wyomissing, BILL LYNSKEY of Philadelphia, C. W. HARGENS of Erdenheim, RALPH BERGLUND of Cherry Hill, NJ, GEORGE BELL of Wynnewood, and JIM ATKINSON of Newtown.

Thirty-four members were in attendance in Souderton on June 14th, and our first-ever Knob Swap was truly amazing! **22 boxes** of orphan knobs and dials (17 of which from BILL OVERBECK's stockpile) were on display for exchange or sale and several members were lucky enough to find the missing link to a never-finished project.

It was requested that the area alongside the building, closest to the front door, be kept clear for unloading display or auction items. Once your gear is inside, please move your vehicle to the back parking lot or onto the street.

A variety of quality items came up for auction in June with 32 of 51 lots sold. Among the equipment changing hands, a 1925 Radiola 25 (without tubes) sold for \$55.00, an ancient Apex Tube Reactivator in the original box for \$11.00, a nice black Emerson 888 transistor got a high bid of \$68.00, a restorable Zenith Transoceanic in a brown leather case sold for \$40.00, an extra-clean white plastic GE-201 table radio went for \$47.00, a very heavy Dynaco amp and preamp for \$75.00 and an American made GE Model P-850 transistor with lots of chrome brought \$30.00.

New members should note that the DVHRC conducts a reserved auction at every monthly meeting and it's the ideal time to unload your surplus or pick up a bargain. The Club charges a ten percent commission on all auction sales, except items selling for \$50.00 or more which are charged a flat rate commission of \$5.00.

FROM THE WORKBENCH

By: Ted Sowirka

Add a 7 or 10 power jeweler's eyeloupe to your toolbox. A very useful companion for your loupe is a high intensity lamp. Tuck the rim of the open end of the loupe under the brow of the preferred eye, lifting the loose skin slightly. Lower the bottom part of the rim against the upper cheek above the bone. If you are fleshy enough, the loupe will stay put without squinting. Your hands are now free to hold the object for inspection, about two inches from the lens of the loupe.

Use the lamp to illuminate the object so that there are no shadows.

Another useful device is a 2 1/2 power binocular magnifier which is held around the head with an elastic band and can be used over eyeglasses. When not needed for viewing, it can be pivoted up out of the line of view.

The application of devices like these are endless. Once you make them part of your repair and restoration arsenal, you'll wonder how you ever got along without them.

FROM THE EDITOR'S DESK

Here's hoping that during the DVHRC's July vacation, you had the opportunity to get out of town and go digging around in search of fresh fruits of our hobby. You're encouraged to bring along your latest treasures for Show & Tell when our monthly meetings resume in Souderton on August 9th.

A look back at our June meeting and auction, the Summer Swapmeet in Buckingham and numerous contributions from the membership makes this the best issue of The Oscillator yet.

If you're lucky to own copies of vintage DXing publications like Citizen's Radio Callbook or Vane Jone's Radio-TV Station Guides that Sam's published back in the 1960's, you'll be pleased to learn that M Street Journal has resurrected the concept with The M Street Radio Guide. Two full pages describing the book and how to order are part of this month's blockbuster edition of The Oscillator.

Thank-yous to TED SOWIRKA and the award-winning LEWIS NEWHARD for input in our spectacular seventh issue!

MORE FROM THE WORKBENCH (VIA THE PANTRY)

By: Mike Koste

Anyone who's ever brought an old radio back to life and made it look like new has a favorite product and method for cleaning and polishing wood or plastic cabinets.

Not that our hobby has ever claimed to be environmentally friendly, you may be surprised to learn of a couple of common household items that work surprisingly well and is certain to keep Greenpeace out of your workshop.

Let's say you found a nice bakelite set at a flea market or yard sale that spent hours in the sun, rendering the masking tape price tag into a sticky wad of seemingly unremovable goo.

Believe it or not, the solution is in your refrigerator; Mayonnaise.

(Here the author will pause a moment while you stop laughing and wipe the tears from your eyes).

Yes, the condiment that makes a BLT taste bad when you don't put any on is perfect for adhesive removal. The lemon juice in mayonnaise contains just enough citric acid to dissolve the glue, and being vegetable oil based, provides adequate lubrication to rub out the stickiness without scratching. (Cotton balls are the ideal applicators.) Mayo also works well on cabinets that were exposed to some kinds of paint splatters.

Okay, now that it's clean, what do you do about those little leftover surface scratches? Head for the bathroom and fetch the gentlest abrasive you have in your house. . . . you guessed it. . . . toothpaste!

Again, working patiently in a circular motion with a small dab on a dry cotton ball, in time, the scratch will virtually disappear. Wipe with a water-dampened cotton ball to remove the residue and the sweetener. Some brands tend to be grittier than others (like Topal and Pearl Drops) but a safe bet is to stick with standard non-gel types like Crest or Colgate. The gels are loaded with sugar and don't have much polishing power.

Surely, these tips may seem a bit peculiar, but if you try them and find they work and you're suddenly interrupted by the doorbell, bearing an eco freak collecting money to save the planet, smile, tell them you gave at the workshop and offer them a sandwich.

PRESIDENTS CORNER

I guess it goes without saying that our last Swap Meet, headed up by MIKE KOSTE and supported by everyone in the club, was a big success. All the comments I have heard have been positive. PETE GRAVE lined up the Tyro Grange Hall and SYLVIA MOLETTIERE spent most of her day working the Club Table and selling Raffle Tickets on the Club Radio, which was won by CHARLES BATES of Browns Mills, NJ. JIM JAMAN spent most of his day selling T-Shirts and caps. BOB KUSHNERICK, LARRY HILGNER and ABE DIEHL could be found anytime out on the parking lot parking cars. BILL OVERBECK and DAVE ABRAMSON coordinated the "Favorite Radio" display which was set up on the stage and was an awesome display. I was impressed with the quality of equipment that showed up for our first Radio Show. The two top prize winners were TONY MOLETTIERE for his "Pilot TV-37" and LEWIS NEWHARD for his "Radiola 60 with Tapestry Speaker". The plaques were supplied by JAY DAVELER (The Radio Attic) and TONY MOLETTIERE (North Penn Amusements).

A big THANK YOU to MIKE KOSTE, all the above and to the entire membership for a job well done!

For some of you members that could not make the Meet, here are some enclosed photographs to show you what you missed. MIKE is now planning another Meet at the Tyro Grange Hall on Sunday, November 13, 1994 from 8:00 a.m. to 1:00 p.m. Lets all get behind him and help make the November Meet another success story.

I missed seeing alot of you (there was no July meeting), even though from time to time members stop at the shop or I bump into you at flea markets. I would like to see all of you at the next meeting which will be held on August 9, 1994.

Now that the membership list has reached 100 it is time for another printing of the membership list to be distributed to each and every member. This list will be available at the August meeting. As you may have noticed, this issue has our first "CLASSIFIED" ads. This service is available to each and every member. Feel free to use it.

See you at the August meeting.

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### CLASSIFIED ADS

**FOR SALE:** Philco Console Model 39-40 (8 tubes) in excellent plus condition. All capacitors, electrolytes, and pushbuttons replaced. Plays great. \$235.00 Contact: Ray Martin, 109 Kings Blvd., Shillington, PA 19607, (610) 777-0190

**FOR SALE:** Victor Phonograph (1927), Credenza Model VE8-30X (A.C. Motor) Beautiful walnut veneer in pristine condition. Orthophonic sound. Record albums included. All exposed parts and controls gold plated at factory. \$1,125.00. Contact: Ray Martin, 109 Kings Blvd., Shillington, PA 19607, (610) 777-0190

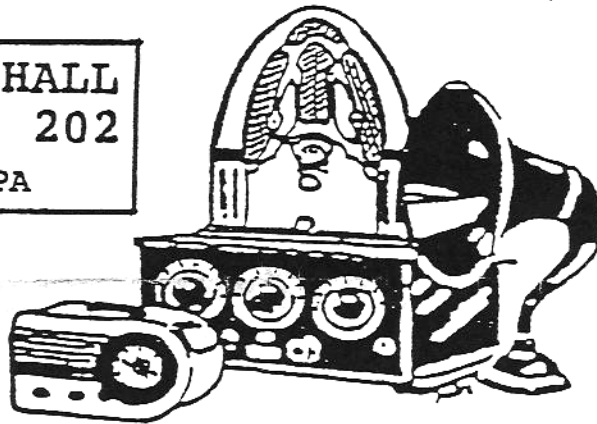
**WANTED:** Radio Boys - Have all the Breckinridges. Need (6) Chapmans and (3) Honeywells to complete collection. Also seeking "The Radio Girls of Roselawn" and "The Radio Girls on the Program". Have duplicate Chapmans to trade. Contact: Mike Koste (215) 646-6488.

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ANTIQUe RADIO SWAPMEET

TYRO GRANGE HALL
Routes 413 & 202
Buckingham, PA

Sunday
November 13th
8am-1pm



Presented by
THE DELAWARE VALLEY HISTORIC RADIO CLUB
Post Office Box 624 Lansdale, PA 19446

For dealer registration call (215) 483-8900 ext 273

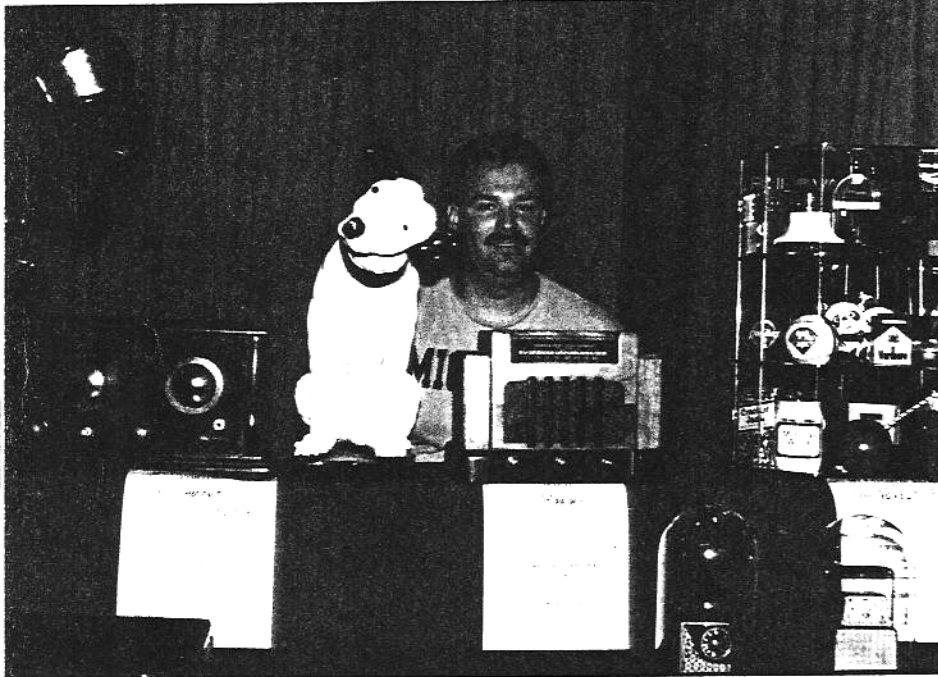
AND THE WINNERS ARE!!!



**LEWIS NEWHARD
RADIOLA 60 WITH TAPESTRY SPEAKER**



**TONY MOLETTIERE
1949 PILOT TV-37**



UPPER LEFT

Radio Display 1st Annual DVHRC Radio Show

UPPER RIGHT

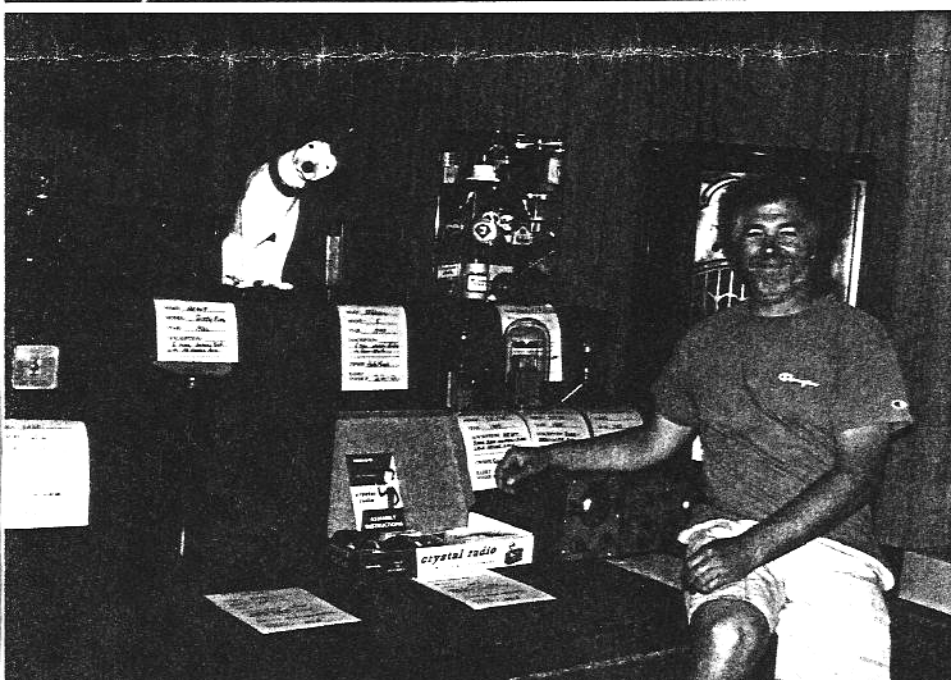
Sylvia Molettiere with part of her impressive Novelty collection

CENTER

Bob Kushnerick with his restored 1940 Addison

BOTTOM

Bill Overbeck with his Transistor Radios and Crystal Radios



What Is M STREET?

The **M STREET CORPORATION** maintains the industry's most accurate, up-to-date database of all radio stations in the U.S. and its territories, Canada, and Mexico. From this database, we provide directories, custom reports, mailing labels, and consulting services for thousands of companies--from government agencies to record companies.

Unlike other companies who simply update by reviewing trade journals or sending out surveys, **M STREET** goes to great lengths to maintain its data's accuracy and objectivity. First, **M STREET** has a network of over 200 stringers and reporters that keep us abreast of any changes in their markets or regions--whether it's a format change, a new station on the air, or a simple phone number change. Second, the staff of **M STREET** actually drives through approximately 300 markets a year, checking each station in the market against the database. Third, we actively update the database by phoning approximately 8,000 stations per year.

M STREET is also the source of information for the industry's other trade publications such as Radio & Records, Radio Business Report, Inside Radio, Billboard, and the Small Market Radio Newsletter. **M STREET** is also used as a source for industry-related news by the Wall Street Journal, USA Today, Associated Press, ABC News, American Demographics, New York Newsday, and many others. **M STREET** also provides data for other directories published by Billboard Publications and the Country Music Association. **M STREET** also provides format data to PRS Corporation in Hong Kong. PRS developed the ID Logic™ technology that is now incorporated into car stereos manufactured by Alpine, Matsushita, and others. This system allows the user to search for stations by format, and displays call letters and city right on the radio display!

The **M STREET RADIO DIRECTORY** is our best known publication as the authoritative source for station information. This approx. 700 page, 6" x 9" soft cover book lists addresses, phone numbers, formats, facilities, owners, markets, and ratings for over 14,000 stations across the U.S. and Canada. The book is divided into four sections. The first lists stations by State and City of License. The second section lists all stations alphabetically by call letters. The third lists them in frequency order. The fourth section is a unique listing of stations in over 400 radio markets. These market "dial cards" list the stations in each market, their formats, frequency, call letters, and ratings. This section is most valuable for those that want a quick overview of a market, whether it's measured by Arbitron or not.

M STREET also publishes The **M STREET JOURNAL**, a weekly publication that is truly the industry's "Journal of Record." Although other publications may list a few changes each week, the Journal is the industry's only source that catalogues all format changes, call letter changes, ownership changes, new station applications and grants, station facility changes, translators, and new frequency allocations. We also summarize the week's news in an easy-to-read, newsletter format.

M STREET's data services are simply the best in the business. We provide mailing labels, custom reports, and databases to most of the industry's largest corporations. Data can be sorted, or "pulled," by any criteria we have on file--format, region, owner, etc. Generally, custom orders are shipped within a couple of days.

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The M STREET RADIO DIRECTORY

A Complete Guide to US and Canadian Radio Stations

from the editors of

The M Street Journal



COMPREHENSIVE MARKET DATA:
U.S. and Canadian AM & FM Stations
Program Formats
Arbitron and Willight Ratings
The M Street Radio Markets
LMA and Duopoly Listings

MARKETS

Colorado Springs, CO
metro 341,300 TSA 566,700
M St. rank 106 ARB rank 110/4
Winter Arbitron

740	KSSS	Colorado Springs, CO	ACs
820	KVFR	Falcon, CO	cp-new
850	KOA	Denver, CO	4.3 NX-TK
1040	KCBR	Monument, CO	RL
1240	KRDO	Colorado Springs, CO	.7 CW&
1300	KVOR	Colorado Springs, CO	6.5 NX-TK
1460	KKCS	Colorado Springs, CO	1.3 CW
1490	KXRE	Manitou Springs, CO	SSs
1530	KCMN	Colorado Springs, CO	2.2 AS&
1580	KWYD	Colorado Springs, CO	.5 RL/SS
88.7	KCME	Manitou Springs, CO	FA/JZ*
89.7	KEPC	Colorado Springs, CO	AP*
90.5	KTLF	Colorado Springs, CO	VA*
91.5	KRCR	Colorado Springs, CO	NX/VA*
92.9	KSPZ	Colorado Springs, CO	5.2 OL
93.9	KILO	Colorado Springs, CO	8.3 AR
95.1	KRDO-FM	Colorado Springs, CO	2.5 SA
96.1	KBIQ	Fountain, CO	RC
96.5	KKFM	Colorado Springs, CO	6.8 CR
98.9	KKMG	Pueblo, CO	9.8 CH-RB
99.9	KVUU	Pueblo, CO	6.2 AC
100.7	KGFT	Pueblo, CO	.7 RL
101.9	KKCS-FM	Colorado Springs, CO	17.7 CW
102.7	KIKX-FM	Manitou Springs, CO	3.0 AP
104.5	KAFA	Colorado Springs, CO	AP/VA*
105.5	KHII	Security, CO	2.3 CWs
106.3	KKLI	Windsfield, CO	6.3 SA

[27 stations 10 AM 17 FM]

Denver, CO
metro 1,557,800 TSA 2,485,400
M St. rank 24 ARB rank 24/4
Winter Arbitron

560	KLZ	Denver, CO	.6 RCSC
630	KHOW	Denver, CO	.5 ACs

FREQUENCY

99.7 MHz

WOOF-FM	Dothan, AL	100000w 984ft
KMBQ	Waxilla, AK	51000w -157ft
KWVW	Morro Bay, CA	450w 981ft
KIOO	Porterville, CA	24000w 690ft
KFRC-FM	San Francisco, CA	39500w 1299ft
KWXA	Durango, CO	16000w 879ft
WWDO	Vero Beach, FL	50000w 298ft
WNNX	Atlanta, GA	100000w 1032ft
WXAJ	Hillsboro, IL	50000w 492ft
WSHW	Frankfort, IN	50000w 460ft
KFMH	Muscataine, IA	100000w 1050ft
WDJX-FM	Louisville, KY	24000w 715ft

USA

Orlando

WDBO	5000/5000w DA-N [NX-TK] 6s
580	+New City Communications 407-295-5858 4192 John Young Parkway, 32804 [WWKA and LMA controls WCFB] Orlando Arbitron 7.9 2nd market Daytona Beach
WWNZ	5000/1000w DA-N [NX/SXn] 7s 1s 8c 3t 0p
740	+Paxson Broadcasting 407-660-0664 2500 Maitland Ctr. Pkwy, #407, Maitland 32751 [WJRR and also owns WWZN, WMGF] cp 50000/50000 DA-2 Orlando Arbitron 1.2
WOMX	5000/5000w DA-N [ACs] 9c
950*	+Nationwide Communications 407-629-5105 1801 Lee Rd., Ste. #270, Winter Park 32790 [WOMX-FM] Orlando Arbitron 2
WHOO	50000/5000w DA-2 [BG/ET/ARs] 7s 5c 7c 9t 1t
990	+TK Communications, Inc. 407-295-3990 1 Radio Rd., 32808 [WHTQ] Orlando Arbitron 5
WRMQ	4100w ND-D [SS] 2c 5l
1140	+Florida Broadcasters 407-830-0800 1033 Semoran Blvd., Ste. 253, Casselberry 32707 [WONQ] Orlando market
WGAG	19w 140ft [RL*]
89.3	Oak Ridge High School 407-855-2911 6000 Winegard Rd., 32809 Orlando market

CALL LETTERS

KAAA	1230	Kingman, AZ
KAAB	1130	Batesville, AR
KAAC	98.9	Great Falls, MT
KAAM	1310	Dallas, TX
KAAN	870	Bethany, MO
KAAN-FM	95.5	Bethany, MO
KAAP	91.3	Bemidji, MN
KAQ	105.9	Alliance, NE
KAAR	92.7	Butte, MT
KAAT	107.1	Oakhurst, CA
KAAX	105.7	Avenal, CA
KAAY	1090	Little Rock, AR
KABC	790	Los Angeles, CA
KABD	103.5	Brainerd, MN
KABE	102.7	Lake Ozark, MO
KABF	88.3	Little Rock, AR
KABH	95.1	Shawnee, OK
KABI	1560	Abilene, KS
KABK	97.7	Augusta, AR
KABL	960	Oakland, CA
KABL-FM	98.1	San Francisco, CA
KABN	830	Long Island, AK
KABQ	1350	Albuquerque, NM
KABR	1500	Alamo Community, NM
KABS	91.9	Great Falls, MT
KABX-FM	97.5	Merced, CA
KACC	91.3	Alvin, TX
KACE	103.9	Inglewood, CA
KACH	1340	Preston, ID
KACH-FM	96.7	Preston, ID
KACI	1300	The Dalles, OR
KACI-FM	97.7	The Dalles, OR

CANADA

British Columbia

Abbotsford

CFVR	10000/10000w DA-2 [AC-OL]
850	+Fraser Valley Bcstrs, Ltd. 604-859-5277 2722 Allwood St., Matsqui V2T 3R8 [CFSR] Vancouver market
CFSR	50000w 475ft [EZ] 6n
104.9	+Fraser Valley Bcstrs, Ltd. 604-859-5277 2722 Allwood St., Matsqui V2T 3R8 [CFVR] Vancouver market

Ashcroft

CHNL	1000/1000w ND [AC r:CHNL-610]
1340	+NL Broadcasting, Ltd. 604-372-2292

Barriere

CBYO	1800w 886ft [VA* r:CBTK-88.9]
104.1	+CBC English 604-861-3781
CIFM	180w 872ft [AC r:CIFM-98.3]
105.9	+Jim Pattison Group 604-372-3322

Burns Lake

CFLD	1000/500w ND [AC] 6f
760	+Carboo Central Interior Radio 604-692-3414 Box 600, V0J 1E0

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