

SHOW YOUR COLORS!!

Demonstrate your pride in membership by wearing one of the stylish new Delaware Valley Historic Radio Club t-shirts or baseball caps. Shirts are \$6.50 and caps are \$4.50. Order yours by calling DVHRC/s JIM JAMAN at (215) 234-8488.

PRESIDENT'S CORNER

I would like to thank everyone for cooperating with our 7:30 start up time. With over 40 members present and probably one of the largest Auctions that I have seen for a while this gave us ample time to accomplish everything that was planned. We have just received 30 copies of "Harry Posters Second Addition Price Guide". They are now available at \$13.00 per copy. The club project radio is now complete and will be on display at our May meeting. Tickets will be available at that time so we can do some advance sales.

How many members are interested in Crystal Sets? I have been talking to a couple members that have some interest. A couple of the club members have been playing with them at my shop. They are definitely alot of fun. It would be nice if someone that had a couple of these sets could bring them to a future meeting. A table could be set up prior to the meeting that this display could be set on and then at the end of the evening the members present could look at this display table and the displayer could explain his collection to any interested persons. The display would be over and above Show & Tell or the entertainment section of the meeting. This could be done once per month by various members (ie. . . one month test equipment, another month home built radios etc. . .) Items that may be of a special interest to the membership. This would not take away from the Auction or any other activities that we now have. This would be a stand alone display that would be there for the members to browse by and view and learn more about what their fellow club members collect.

See you all at the May meeting. Happy collecting.

MAY MEETING REMINDER

The next regularly scheduled meeting of the Delaware Valley Historic Radio Club is Tuesday, May 10th at North Penn Amusements on Main Street in Souderton. The general business meeting begins at 7:30 p.m. sharp, followed by Show & Tell, Tech Talk and the equipment auction. (Coffee, doughnuts and a 50/50 in between). You'll also have the opportunity to sign up for dealer space for the Summer Swap Meet. If you're unable to attend and want to reserve a space for June 26th, call MIKE KOSTE at (215) 646-6488.

SUMMER SWAPMEET UPDATE

As reported in the April Oscillator, one of the highlights of the Summer Swapmeet in Buckingham will be an exhibit of Our Favorite Radios. Everybody has special pieces in their collection that they're especially proud of. Perhaps its a pristine battery set or speaker horn from the 20's, an unusual cathedral or tombstone, a particularly stylish plastic radio that's rarely seen. these are the kind

of items we'd like to put on display to demonstrate the diversity of member's collecting interests. Basically, anything goes. Whatsmore, the DVHRC is offering a new incentive to encourage participation.

Everyone attending the June 26th Swapmeet will be given a ballot when they come into the Tyro Grange Hall to vote for their favorite piece of equipment in the exhibit. Commemorative plaques will be awarded to the two items receiving the most votes. . . a People's Choice Award, if you will.

Maximum participation, even if you don't feel you own an award winner, will make for a most interesting showcase, and is a healthy demonstration of the club's "Can-Do" attitude.

Spearheading the exhibit project are **BILL OVERBECK** (610) 853-3199 and **DAVE ABRAMSON** (610) 827-9757. Let them know what you plan to bring to avoid duplication, and so they can get started on cataloging and space planning. You will be able to bring your contributions by the Hall the afternoon before the Swapmeet so the display is ready to unveil when the doors open Sunday Morning. the Club will have a table to sell t-shirts, books raffle tickets and display the restored Freed Eisemann set up near the stage to keep an eye on everyone's treasures. We'll be taking volunteers to work rotating shifts at the club table and to collect parking fees at the May meeting in Souderton.

The media blitz is on. Along with free event listings in the next two issues of Antique Radio Classified, we'll have a 1/4 page display ad in the June ARC. All the major metropolitan and Suburban newspapers and magazines have been contacted, as well as the Bucks County Travel & Tourist Commission who've already pledged their support. Contacts with the radio and television stations will continue through the end of the month.

We'll also be on hand to distribute propoganda at the two AWA meets in New Jersey in May.

For vendor registration, call **MIKE KOSTE** at (215) 646-6488 or during the day at (215) 483-8900. . . . \$10.00 inside, \$5.00 outside (in advance).

WHAT'S ON THE AIR (AND WHO'S ON FIRST?)

It's a sure bet that if you're into antique radio collecting, you're also an avid radio listener.

Here in the Delaware Valley, sadly, there isn't an awful lot of quality programming left on the AM band. Short of the Big Band/Nostalgia format on WPEN (950), it's next to impossible to dial across anything that resembles music. Regretfully, yet another has bitten the dust.

Back in March, WOGL (1210) pulled the plug on oldies, opting for satellite-delivered sports talk. Parent company, CBS, chose to build on the recent success of the Phillies and steal some thunder from WIP (610). WIP is home to the Philadelphia Flyers and 76'ers, but leaves the bulk of their broadcast day in the hands of it's listeners. . . . seemingly dimwitted armchair quarterbacks who honestly believe they have the answers to "Wazzup-wit-da-Iggles?" and "If I were Harold Kats. . . ."

As if the Corporate Move to dissolve WCAU a couple of years ago wasn't enough, they did it again to WOGL. We now have a second Sportsyakkor in town: WGMP (aka "The Game"). Kind of a waste of a 50kw signal, no?

So now, with little or nothing left to tune in on our Zeniths and Crosleys, what can you do for some cheap radio thrills? Do what they did in the old days: Go for distance!!!

Atmospheric conditions are ideal this time of year. While the Phils are battling down at Broad and Pattison, you can eavesdrop on the rest of the Major League with your favorite old radio. (A long antenna is strongly recommended).

The chart on page 4 will show you the frequency of all 28 team's flagship station. Because of major mileage and frequency duplication, you won't be able to log them all, but it's still some challenging fun. (On a good night, eight to ten different games would be an excellent score.) Whatsmore, hearing the play-by-play people in other cities will make you realize how lucky we are to have top-shelf talent like Kalas, Ashburn and Musser broadcasting for the Phillies.

Good Luck and have fun!!!

Atlanta Braves	WGST	640	Baltimore Orioles	WBAL	1090
Florida Marlins *	WQAM	560	Boston Red Sox	WRKO	680
Montreal Expos **	CIQC	940	Detroit Tigers	WJR	760
New York Mets	WFAN	660	New York Yankees	WABC	770
Phillies	WGMP	1210	Toronto Blue Jays	CJCL	1430
Chicago Cubs	WGN	720	Chicago White Sox	WMAQ	670
Cincinnati Reds	WLW	700	Cleveland Indians	WKNR	1220
Houston Astros	WPRC	950	Kansas City Royals	WIBW	580
Pittsburgh Pirates	KDKA	1020	Milwaukee Brewers	WTMJ	620
St. Louis Cardinals	KMOX	1120	Minnesota Twins	WCCO	830
Colorado Rockies	KOA	850	California Angels	KMPC	710
Los Angeles Dodgers	KABC	790	Oakland Athletics	WFRC	610
San Diego Padres	KFMB	760	Seattle Mariners	WIRO	710
San Francisco Giants	KNBR	680	Texas Rangers	WBAP	820

* Spanish Broadcast on WCMQ 990

** French Broadcast on CKAC 730

In addition to flagship station WGMP, The Phillies games can also be heard on:

Allentown	WAEB	790	State College	WRSC	1390
Coatesville	WCOJ	1420	Stroudsburg	WPMP	960
Gettysburg	WGET	1320	Williamsport	WRAK	1400
Harrisburg	WHP	580	York	WOYK	1250
Lancaster	WLPA	1490	Yeagerstown	WCHX	105.5
Lebanon	WLBR	1270	Laurel, DE	WDNO	95.3
Lock Haven	WPZ	1230	Wilmington, DE	WDEL	1150
Pottsville	WPPA	1360	Atlantic City, NJ	WOND	1400
Reading	WEEU	850	Wildwood, NJ	WCMC	1230
Scranton	WARM	590	Keyster, WV	WKLP	1390
Selinsgrove	WYGL	1240			

(Source: 1994 Phillies Media Guide)

FROM THE WORKBENCH

BY: TED SOWIRKA

When restoring an old radio, you'll commonly find coated or wax dripped paper bypass and coupling capacitors. Heat which is generated during the set's operation will many times cause this wax to melt, drip and accumulate on the capacitor itself, or onto other parts of the chassis.

Recycling old components is, of course, not unusual in the renovation process. But have you ever considered the merits of reusing those ole melted wads of wax?

Use a screwdriver to scrape off those unwanted drips and store them in a jar or similar air-tight container. A small pinch of recycled wax can be used to hold tiny screws on the tip of a screwdriver, holding nuts and lockwashers in place when being assembled into a tight spot, or to coat pullies and dial cords to retard slipping. Secondhand wax is also handy for anchoring turns on a coil form. . . . or, melt it with your soldering iron and drip it onto a loose lug in the IF Transformer.

Got a shop tip to share? Bring it into the next meeting for inclusion in a future edition of The Oscillator. You can also fax stories, articles, pictures and diagrams to **MIKE KOSTE** at (215) 483-6060.

FIND THE OLD RADIOS

We managed to unearth the Magnavox...now, the rest is up to you. Concealed below are another 32 antique radios. Good luck. (As always, no wagering...solution in a future edition of The Oscillator.)

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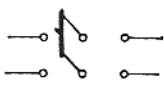

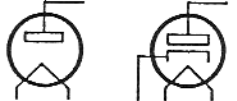


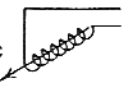
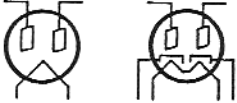




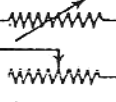
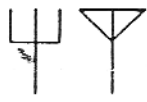


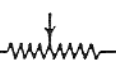
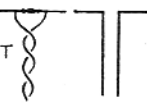



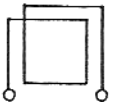


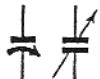

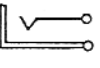
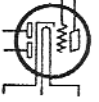


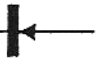
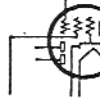

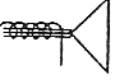

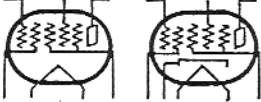
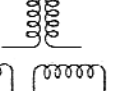
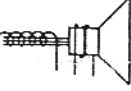
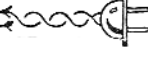

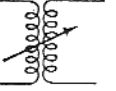


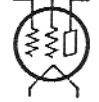
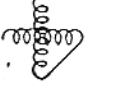

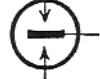
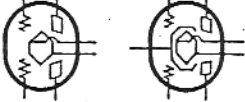
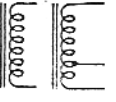



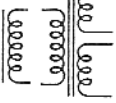






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 BREADBOARD
 CATHEDRAL
 CONSOLE
 CROSLEY
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EMERSON
 FADA
 FARNSWORTH
 GREBE
 HALLICRAFTERS
 HEATHKIT
 KELLOGG
 MAGNAVOX
 MAJESTIC
 MARCONI
 MICRONIC RUBY

MOTOROLA
 NOCTURNE
 PHILCO
 RADIOLA
 SILVERTONE
 SPARTON
 STROMBERG CARLSON
 SYLVANIA
 TRANSISTOR
 TRANSOCEANIC
 ZENITH

RADIO NEWS SYMBOL CHART

WIRES CONNECTED 	DOUBLE POLE-DOUBLE THROW SWITCH 	CRYSTAL MICROPHONE 	HALF-WAVE RECTIFIERS (81-84 ETC) 
WIRES NOT CONNECTED 	SINGLE DECK MULTI-POINT SWITCH 	MAGNETIC PICKUP 	FULL-WAVE RECTIFIERS (80, 25Z5 ETC) 
FIXED RESISTOR 	MULTIPLE DECK MULTI-POINT SWITCH 	CRYSTAL PICKUP 	TRIODES (01A, 27 ETC) 
VARIABLE RESISTOR 	AERIAL 	SINGLE CELL 	SCREEN GRID TUBES (22, 24 ETC.) 
POTENTIOMETER 	DOUBLET 	BATTERY 	PENTODES (47, 2A5, ETC.) 
FIXED CONDENSER 	LOOP 	FUSE 	PENTODE OR TRIPLE GRID TUBE INDIRECTLY HEATED, WITH SUPPRESSOR GRID PRONG. 57, 58, 6D6, 6C6 ETC. 
VARIABLE CONDENSER 	GROUND 	OPEN CIRCUIT JACK 	DOUBLE DIODE TRIODE (55, 75 ETC) 
ELECTROLYTIC CONDENSER 	PHONES 	RECTIFIER 	DOUBLE DIODE PENTODE (2B7, 6B7) 
AIR CORE INDUCTANCE 	MAGNETIC SPEAKER 	METERS 	PENTAGRID TUBES (1A6, 6A7) 
COUPLED R.F. COILS 	DYNAMIC SPEAKER 	POWER LINE PLUG 	TRIODE PENTODE 6F7 
VARIO-COUPLER 	CRYSTAL SPEAKER 	HALF-WAVE RECTIFIER COLD CATHODE, GASEOUS. 	DOUBLE GRID TUBE DIRECTLY HEATED 49, 46. 
VARIO-METER 	CARBON MICROPHONE SINGLE BUTTON 	FULL-WAVE RECTIFIER COLD CATHODE, GASEOUS 	FULL-WAVE CLASS B TUBES (19, 53, ETC.) 
IRON CORE COIL (A.F. CHOKE) AUTO-TRANSFORMER 	CARBON MICROPHONE DOUBLE BUTTON 	NEON (GLOW) TUBE 	WUNDERLICH 
TRANSFORMER 	CONDENSER MICROPHONE 	PILOT LAMP 	TRIPLE TWIN 2B6 
SINGLE POLE SINGLE THROW SWITCH 	VELOCITY MIKE (RIBBON) 	PHOTO CELL 	RECTIFIER-POWER-PENTODE 12A7 