



# The *Blurb*



*Newsletter of The Phil-Mont Mobile Radio Club*

*68 Years of Public Service, 1949-2017*

Volume 68 Number 4

[www.phil-mont.org](http://www.phil-mont.org)

April 2017

***General Club Meeting on the 12<sup>th</sup>***

***Passover on the 10<sup>th</sup> and Easter on the 16<sup>th</sup>***

*Breaking news: Trump resigns saying*



*“People are mean and keep disagreeing with me...”*



*And stealing my wig was the last straw!”*

*More breaking news and alternative facts on page 7*



*PMRC takes over Andy's*

<p><i>The Blurb</i> is published monthly by and for the members of The PHIL-MONT MOBILE RADIO CLUB, Inc., whose purpose is to promote Amateur Radio in general, and Mobile Radio in particular. <b>Copying and quoting</b> is permitted with a credit line. We gladly exchange publications with other amateur radio clubs.</p> <p>Requests should be sent to the Editor:  <b>Rick DeVirgiliis ND3B@ARRL.net</b></p> <p><b>Subscriptions</b> are available to non-members for \$12, addressed to the Treasurer.</p> <p><b>Labels and mailing: KB3IV</b></p> <p><b>Submissions deadline:</b> All copy must be in the hands of the Editor by the 20th of the previous month.</p>	<p><b>Directors:</b></p> <p>AJ3DI (18)          WA3DSP (18)          KB2ERL (18)          N3QV (17)          W3RM (17)          K3HWG (17)          W3STW (A)</p>	<p><b>Contact Phil-Mont: P.O. Box 404 Warminster, PA 18974</b>  <a href="http://www.phil-mont.org">http://www.phil-mont.org</a>          Website: Eric N3QV &amp; Andrew KC2PMW</p> <p><b>For club information:</b> Contact any club officer, or the repeaters listed below. Address or club directory changes and articles for the membership e-mail list should be sent to: KB3IV</p>	
<p><b>Committees</b></p> <p>Blurb folding: KB3IV &amp; N3GLU          Directory: KB3IV          Field Day: KC2PMW          Fusion Coord: NC3U</p>	<p>Internet: N3QV &amp; KC2PMW          Membership: K3HWG          Net Control: KB3IV</p>	<p>Program: W3AOK          Publicity: W3RM          Refreshments: W3AOK          Repeater: W3AOK</p>	<p>Scholarship: W3RM          Sunshine: N3GLU          VE Program: NS3K          Welcome: N3UBY          Youth: KC2PMW</p>

**Sunday Morning Net Schedules**

- **2 Meter/ 70cm Net**..... at 0930L on W3QV repeater
- **10-on-10 Net** ..... at 1000L 28.393 MHz USB (±QRM)
- **75 meter Net** ..... at 1020L 3.993 MHz LSB
- **ARES** at 2100L on the W3QV repeater

**All visitors are welcome!**

The club meets at 7:00 PM on the *second* non-holiday Wednesday each month except July and August at Giant Supermarket, 315 York Rd, Willow Grove, PA  
 Maps and directions are available at [www.phil-mont.org](http://www.phil-mont.org).

**License Examinations** are held on the fourth **non-holiday Thursday** each month at **Community Ambulance Association, 1414 E. Butler Pike, Ambler PA 19002**

Registration begins at 7:00 P.M. Applicants should contact Jim McCloskey NS3K at 215-275-2979 or [jmccloskey@msn.com](mailto:jmccloskey@msn.com) for the latest information.

**Club Stations W3QV/R: The Jim Spencer Memorial Repeater System**  
 Ridge & Port Royal Avenues, Philadelphia, PA **Trustee: W3RM**  
**147.03 MHz + PL 91.5 Hz 444.80 MHz + PL 186.2 Hz C4FM Fusion digital**  
 Reach us on EchoLink through W3QV-R  
**W3AA Trustee: WU3I**  
**W3EM: Field Day/special event station Trustee: N3OV**

**The Officers**

**President:** NC3U Sal Marandola [nc3u@verizon.net](mailto:nc3u@verizon.net)  
**Vice President:** WA3GM Greg Malone [wa3gm@yahoo.com](mailto:wa3gm@yahoo.com)  
**Treas:** KB3IV Ed Masarsky [kb3iv@comcast.net](mailto:kb3iv@comcast.net)  
**Secretary:** WU3I Steve Hoch [wu3i@arrl.net](mailto:wu3i@arrl.net)

# The Prez Sez ...



Hello Philmont,

Spring has sprung and here comes summer right around the corner. April's meeting is going to be a good one as well. Last month's program was outstanding and I was happy to see it come to our club. This month we will welcome Bob WA3PZO and he will do a presentation on 13 Colonies Event. I hope we get a great turnout for our guest.

If you missed the Breakfast at Andy's you missed a great time. 26 people came out to mingle and have a great buffet. Don't fret because another one is coming soon. Watch for the date. I asked our great editor to post one of the pictures we took that day.

Please participate in the nets and read the emails from the Philmontmobileradio newsgroup Great information is sent through these methods.

If anyone has an ideas please send me an email at [nc3u@arrl.net](mailto:nc3u@arrl.net) or at [nc3u@verizon.net](mailto:nc3u@verizon.net).

Don't forget that Phil-Mont has a Yahoo mailing list. This is one of the best ways to get some up to date news on things going on at the club. Look up philmontmobileradioclub in the Yahoo list and you will find us.

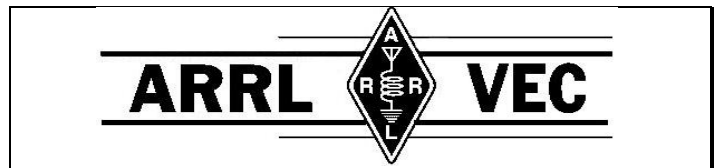
## The *Blurb*

April 2017

I hope to see everyone at a meeting and have the opportunity to shake your hand.

Remember we are not a club without YOU

*73, Sal NC3U*



*Thursday evening session is on the 27th this month.*

*As always, many thanks to our VE team!*

### *Phil-Mont Birthdays & Tidbytes*

#### **April Birthdays**

- 01 Mark Thomas - KC3DRE
- 05 Rob Moore – N2RM
- 06 Andrew Furlong KC2PMW
- 08 Jackie Chedeville (XYL W3GQD)  
Joe Fitzmyer - KC3ECE  
George Gianios - WB3DZZ
- 10 Michael Elmaleh - K3HIJ
- 12 Larry Bennett - NJ3Z
- 15 Kent Simmons- N3BKR)
- 16 Janet Souza - W3JLS
- 20 Harrison W. Gift-K3HWG
- 21 Michael Vincent N3TOX  
Brad King - WB3BPI
- 22 Susan Hoch (XYL W3UI)  
Jack Livezy - KC3EOO
- 28 Gwen Patton - NG3P
- 30 Al Kaufmann - K3ZMJ

---

MEMBERSHIP STATS  
 At press time P.M.R.C. has:  
 109 FULL PAID MEMBERS  
 11 FAMILY MEMBERS  
 3 YOUTH MEMBERS  
 1 HONORARY MEMBER

---

The site at Fort Washington State park is reserved. W3AA will be the GOTA call and W3EM the main call. KB2ERL is the Band Captain Coordinator. Contact Bob to get the band of your choice. WB3DZZ will be helping me with the kitchen on Saturday as I have a family wedding to attend. I will be there for Friday and Sunday.

#### PMRC Breakfast

Andy's Diner Ridge Pike and Chemical Road across from Conicelli Toyota in Conshocken PA. Saturday 3/18/2017 10:00 AM. Hope to see you there.

K3HWG made the Motion to close. AJ3DI seconded. There was a race for the door.

3/8/2017

#### General Meeting Minutes

NC3U opened the meeting at 7:00 there were 18 members and 2 guests.

AJ3DI made the motion to waive the reading of the minutes W2GTV seconded.

W3AOK reported on the work done at the repeater. See Board Minutes.

NS3K reported on upcoming VE sessions 3/11 and 3/23.

Old Business - None

#### New Business

##### Field Day

KB2ERL is the FD band caption coordinator. Please see Bob to reserve. So far KB2ERL 75, K3FXR 20, W3AOK VHF/UHF/6M/160M, AJ3DI GOTA. 40, 15, and 10 are open. Please be advised we need night time ops. The ops during the day tend to fall off after dark and are back up for breakfast. If you can work at night coordinate with FD control by Cell or Repeater. We have a key to the Militia Hill Gate. We can let you in and out. **But this must be coordinated with the ops at the FD site. The gate cannot be left open!!!**

WA3DSP announced the donation of some used laptops. They were available for a donation to PMRC there is one left with WU3I it is a Dell Inspiron with 70 gig HD and 512 ram. Win 7

## *From the Secretary*

3/1/2017

### Board of Directors Meeting

NC3U opened the meeting at 7:11. In attendance were WU3I, K3HWG, KB2ERL, KB3IV, AJ3DI, WA3DSP, NS3K, W3AOK and WA3KIO.

#### OLD BUSINESS

The new rules of election are in process to be delivered soon.

#### Repeater

W3AOK reported the fan on the top of the cabinet was replaced. KB3WHR was there to lend a hand. The power strips were replaced with new ones. The VHF amps were repaired by WA3DSP. THANKS DOUG!!! We need a Dummy load for 440 with a 100 watt minimum. If you have something in your collection let us know. We also need a circulator for 147.030.

Website info to be updated soon keep on the lookout for the changes.

#### NEW BUSINESS

Treasurer reports income exceeded expenses once again. All is good. Form 990N is up to date for our 501C3 status. Must file for 2016.

Field Day:



installed 32 bit system. If interested Contact WU3I. Suggested donation \$10.00.

NC3U introduced Walt KB3SBC who gave a presentation on National Parks on the Air. Great show!!

K3HWG made the motion to close. AJ3DI seconded.

***Respectfully Submitted Steve, WU3I***

### ***Dramatic cure for poor HF propagation on 75meter phone band***

As many of you know, recent HF propagation has been quite poor, especially on 75m early in the mornings. This is in part due to the declining solar-cycle time shift differential, and in part to elevated levels of de-ionizing radiation. Throughout the night, the ionosphere's 75m molecules slowly lose molecule ionization. This is mainly because, the 75m molecules are very large, which are easily damaged when they bump into each other. Sadly, the situation is made worse because of the intense, Florida based, "Smutz" radiation\* during the daily grey-line transition. This relentless Smutz-bombardment of the ionosphere is the primary cause of 75m deionization. Thusly, 75m ionization is completely worn out by 6:00 AM, and we are forced to wait until the sun comes up for more ionizing radiation.

There is, however, a solution. I have spent months at the Penn State Ionosphere Research Laboratory working with Dr. Aey Profuele, principal ionospheric research scientist. And, I am proud to announce the development of de-Smutzing stickers. These wonderful stickers generate Anti-Smutzing Stablizing Ionization (ASS-Ions.) When properly applied to your antenna, ASS-ion stickers radiate de-Smutzing ions along with your normal radio signal. Once your signal hits the ionosphere, your ASS-Ions go to work recharging the ionosphere. In practically no time at all, the 75m band is back to normal with good strong skip signals.

The de-Smutzing stickers are very easy to use. The stickers come on a peel-off card. Each card of stickers provides enough de-Smutzing for five months of 75m enhanced operation. Note that there

are three kinds of stickers: Green, Red, and Orange. Dipole operation requires two stickers per application. Place the green (+ ion) sticker anywhere on the hot side of your dipole. Place the red (- ion) sticker anywhere on the ground side of your dipole. For vertical antennas, use a single orange sticker, and place it near the base of the vertical radiating element. Orange stickers contain both (+) and (-) anti-Smutzing properties in a single sticker. Each sticker lasts for one month. After that you need to replace the sticker with a fresh one. Always change both dipole stickers at the same time.

ASS-ion stickers are available only from DX Engineering. Order several sets of sticker cards because each sticker lasts for only one month. One application provides sufficient de-Smutzing for approximately 25 square miles. Good luck, and enjoy your improved 75m propagation.

\* Smutz radiation originates along the east and west coasts of Florida. Strong RF transmissions from coastal AM broadcast stations mix in the sandy beach-soil in the presence of salty sea-air. This mixing process is non-linear, which results in re-radiation of the broadcasters third RF harmonic in the form of 75m Smutz radiation.

*73, Woody K3YV*



***Thank yew. Thank yew verra much.***

***April at Phil-Mont***

- 1 April Fools Edition of the Blurb
- 2 WA3GM
- 9 NC3U
- 10 Passover
- 12 General Meeting
- 16 KC3DII
  - Easter
- 23 K3XS
- 27 Evening VE Session
- 30 KB3IV

**For Sale**

*1/8" (290#) & 3/16" (380#) Dark Olive Drab Braided Cord · 100% Polyester/Dacron Knit Braided. Nice stuff! Tough and long lasting · UV Resistant and Low Stretch Proudly Made in the U.S.A.! Contact Steve WU3I at wu3i@arrl.net or 215-605-6074*

**DAIWA CS 201** Two position SO239 Coax Switch  
 \$25.00 each. I have 5.  
 Bill K3HWG K3hwg@arrl.net

*Don't forget the ARES net on Sunday nights and the Digital net on Tuesday nights.*

-----

.....

***First Class Mail***

The Phil-Mont Mobile Radio Club, Inc  
 1700 Street Rd. Apt. H3, Warrington PA, 18976

