

Newsletter of The Phil-Mont Mobile Radio Club

Public Service Since 1949

Volume 72 Number 8 <u>www.phil-mont.org</u> Page 1





# Cel The Dell



### There's no ham radio without **YOU!**

Get on the air and share! Operate, cooperate, & celebrate ham radio!

## August Net Control Schedule

**Net Control Stations:** 

8/01 WA3GM

08/08 WU3I

08/15 KB3SJS

08/22 K3XS

08/29 N3QV

### **Sunday Morning Nets**

#### 0930:

- 2m, Echolink W3QV-R
- ALLSTAR 47970
- 147.030 MHz (+offset 91.5 PL)
- Bucks County and North PL 88.5 (147.030)

#### 1000:

 75 meter Net (3.993 MHz LSB +/-QRM)

#### 1030:

 10 meter Net (28.393 MHz USB +/-QRM)

### **Drive Time Net**

### Monday to Friday 1700 to 1800 EDT on:

- 2m, Echolink W3QV-R
- ALLSTAR 47970
- 147.030 MHz (+offset 91.5 PL)
- Bucks County and North PL 88.5 (147.030)

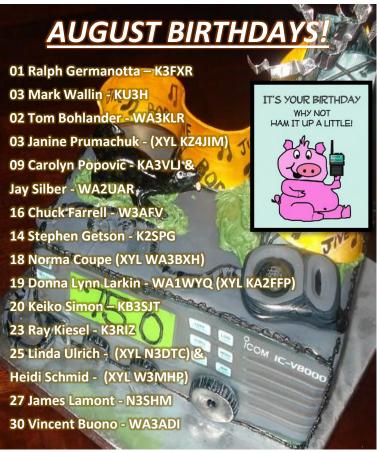


# Olub Businass

### **NEXT GENERAL CLUB MEETING:**

# SEE YOU IN SEPTEMBER!

Next meeting is September 8<sup>th</sup> at a time and location to be determined. Stay tuned! Check out the club website and here in the Blurb for more info.





"I'm using the new Comet Veg-Beam DVX. It's got 12.2 dbi and you can spiralize zucchini with it."

#### **CLUB REPEATERS**

VHF: 147.030 MHz (+offset 91.5 PL)

ECHOLINK W3QV-R & ALLSTAR 47970

Bucks County and North PL 88.5 (147.030)

UHF: 444.80 MHz Yaesu System Fusion WiresX

EMAIL REPEATER COMMITTEE

### MEMBERSHIP STATS

At press time P.M.R.C. has:

113 Full paid members

10 Family members

Youth members

#### Honorary Members:

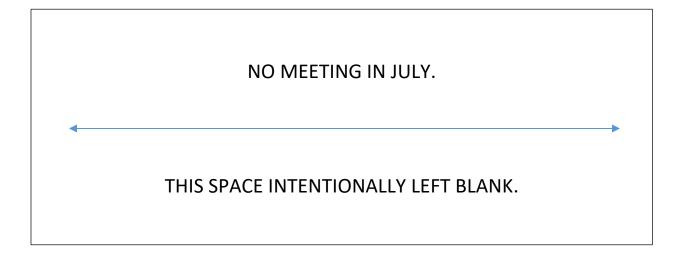
Elaine Spencer Richard Moll - W3RM

New Members Pending:

Laura Wohlford KC3QFB General

# July General Meeting Minutes

(Usually) Respectfully submitted by Chuck Farrell – W3AFV



## Philadelphia ARES Training Updates



Phil-Mont's own Cliff Hotchkiss (KC3PGT) is the Philadelphia County ARES Coordinator.

Check in on Sunday nights to learn how to use your radio skills to serve our community in times of crisis.

# Join Cliff for the A.R.E.S. Training Net

Every Sunday evening at 2100 (9:00 PM) 147.030 MHz (+offset 91.5 PL)

# The Press Sessoo

## Hello Phil-Mont,

Whew. Wow. What a relief. We have been so grateful and surprised by the surge in membership during the past year with all that has been going on in the world for 15 months. I was anxious about meeting and engaging with all of the new folks, many of whom came into the hobby remotely/virtually. Following up on last month's Prez, and how to engage and keep new hams in the hobby, most of which WE HAVE NOT MET in real life would be a real challenge at our first in real life event since.....Covid began.

Well, thanks to THEM and all of you, I think it shows that, regardless of all the variables at play in life, we can come together, with all of those variables, with a common goal, and *achieve amazing results*.

Yeah, we've been having meetings. You know, on the air, on ZOOM....half engaged. The new folks Elmers have been Google and YouTube. Maybe a little that they have heard on the repeaters here and there. But basically, they have been left unguided. **ALONE**.

There are entirely too many folks to thank without inadvertently missing some, SO THANK YOU ALL. The tried and true that are always there for this Club and everyone who came out, for whatever reason to partake in Field Day.

AND YOU KNOW WHAT, thanks to all that stayed home and rooted for us out in the field. That energy was felt and more important than any RF propagation.

Kudos to all the new hams who made the effort to come out, in any capacity, to propel themselves into this hobby. THAT's THE **DO** I wrote about in the July Blurb.

I hope that some folks write about their Field Day experiences; either at our site or wherever they Field Day'ed. Shared experiences are how we all grow.

Things I noticed and **LOVED** this year.

The campers. Folks stayed. Some stayed the whole weekend. Friday thru Sunday. Some stayed all Saturday and Sunday. Some left and CAME BACK. Some arrived at ...1am Sunday am and HACKED ALL NIGHT.



Throughout the whole site WE PLAYED radio. 40 meters, K2RSJ playing. ELMERING. EMPOWERING. The newly empowered passing it on. NC3U fighting personal pain to GOTA coach folks and get their first HF contacts.

Look at the Field Day photos. Look at their faces. https://photos.app.goo.gl/VDWsTFP32sGX9o2g7

We tuned a homebrew copper J-Pole with a Nano-VNA....

We put up antennas and used a magnet to pull down the throw rope.

Cliff demoed using a BAOFENG with FLDIGI. Simple and effective way to pass traffic.

We played with, and tested, solar panels, batteries, inverters. WE THOUGHT about the results.

We returned a lost Rooster to the flock.

We burnt our paper logs!

Oh yeah....we made a few contacts. QSOs with far away stations.

# The contacts that mattered MOST TO ME this Field Day were the in-hand contacts. The Fort Washington contacts.

That is what I am most grateful for.

EVERY SINGLE MINUTE remember, this is YOUR Club, YOUR repeaters. USE them. MONITOR them. BE A REPEATER GREETER. Answer calls when you can. Let's try to leave

### NO CALL UNANSWERED.

PLAY\*BREAK\*LEARN

jim fisher AJ3DI

www.aj3di.com

HamshackHotline ext: 14423 "Do, or do not. There is no 'try."

-- Jedi Master Yoda

# A Star is Born

Phil-Mont's own "Woody" Brem is the ARRL's 2020 Bill Orr, W6SAI, Technical Writing Award Winner. As you may already know he authored an excellent piece



Ellwood "Woody" Brem (from arrl.org)

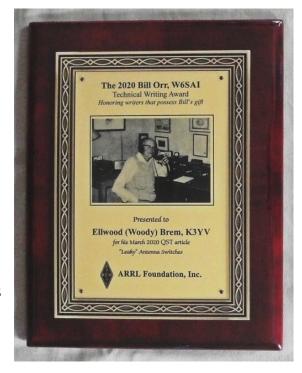
for the March 2020 issue of QST titled "'Leaky' Antenna Switches". Out of many top-notch articles the ARRL Foundation Board awarded this prize to Woody at their January 27, 2021 annual meeting.

As reported on arrl.org:

"I am truly honored," Brem said. "Bill Orr was and is one of my inspirations. I have read his books for many years and have always tried to live up to his high standards. I'd like to think Bill Orr helped me along to a wonderful career in electrical engineering."

On the right is a picture of Woody's award (img courtesy of Greg WA3GM). Let's all take a moment and celebrate Woody's achievement, and all the years of work he put into his education and his generosity of spirit to share that with the entire amateur radio community.

It's this spirit of openness and commitment to doing one's best for oneself and for every operator that raises the bar for all of us. Congratulations to Woody on a job well done! -w4GMN



# Volunkeer for the Mf | 50

**S**ign Up and Event Details Below. If you can please volunteer to support the riders of the MS150. *This is our clubs biggest volunteer event of the year*. Join your fellow club members in giving back to the community and helping stamp out MS!



# **Bike MS: City to Shore 2021**



# Saturday September 25<sup>th</sup> and Sunday September 26<sup>th</sup>

WE NEED 75 ROUTE VOLUNTEERS FOR EACH DAY OF THE EVENT.

Route Communicator Positions Usually Last About 3 -5 hours per day.

Additionally, we will be looking for new SAG volunteers and situation vehicle personnel. Please know before volunteering for *these positions consist of 10-to-12-hour days both days* of the event.

If you do request these positions once your signup form is received, you will receive a phone call to discuss availability and responsibilities prior to being assigned.

SIGN-UP ONLINE NOW

**Download Paper Registration Form** 

For more information, please visit the

MS-150 Ham Radio Information Page

# Open the Door for New Ham

## Volunteer for the M.O.R.E. Project

A new two-year project is seeking licensed amateur operators General class or above who are or willing to become VEs and help license young people interested in the art and science of amateur radio.

Volunteers will help sculpt the course and help new operators learn to work repeaters with HTs and SDR dongles provided by the project to every licensee. Sign up and learn more about this exciting new program. Zoom meeting have just begun.

Ready to join in the fun? Click here to email Dr. Mercuri and get involved today. Don't forget to add your full name and callsign in your email!

### From the M.O.R.E. Project site...

The Make Operating Radio Easier (MORE) Project aims to reduce both gender and age imbalances in Ham Radio, through education and hands-on activities. The intention is to provide mentoring, proactive intervention, and inclusivity to help expand Ham Radio's outreach. The ambitious goals of the 2-year MORE Project are: to train and license 500 new U.S. Radio Amateurs, with 50% non-male and 60% between ages 12-18; to encourage understanding of digital and analog aspects of radio communication through hands-on activities and explorations, including Software Defined Radio (SDR); and to help these new Hams learn basic communications protocols by observing and participating in HF and VHF operations. Each participant will have their testing and licensing fees paid for by the program. Those who successfully license will receive a hand-held 2 Meter (HT) radio and will be assisted in Getting On The Air to make radio contacts.

#### The formal description of the MORE Project can be found here:

#### MORE Project Description Download

The MORE Project is supported by a grant from Amateur Radio Digital Communications (ARDC) <a href="mailto:ampr.org">ampr.org</a> and is sponsored by the Institute of Electrical and Electronics Engineers, Princeton / Central Jersey Section, Broadcast Technology Chapter (IEEE PCJS BTC) <a href="mailto:site.ieee.org/pcjs">site.ieee.org/pcjs</a>, with the assistance of the David Sarnoff Radio Club (DSRC) <a href="mailto:n2re.org">n2re.org</a> and ARCsquared <a href="mailto:arcsquared.org">arcsquared.org</a>.

Currently we are seeking FCC-licensed amateur radio operators, at the General level or above, living in NJ or eastern PA, who are certified as Volunteer Examiners (or would like to earn this certificate), to assist with teaching and testing. If you are interested, and to receive additional information, please provide your full name and callsign in an email, with the subject line — MORE Project — to Rebecca K3RPM at <rtmercuri@ieee.org>

# Doler from the Olub



## The Blurb wants to hear from YOU!

Got a hot lead on antenna design? Soldering up a special circuit? Digging some new DSP? Reminiscing about some retro receivers? Maybe you have some goodies for sale. Click the big blue envelope and <u>tell us your tale</u>!

### Put a Smile on Everyone's Face!

It's easy: Every purchase you make through our club's Amazon Smile page donates part of that purchase to the club and helps us fund our scholarship, activities, and more. Click the Amazon smile link and help us help each other!



## **PMRC Officers for 2021**

### **EMAIL THE BOARD**

President: AJ3DI Jim

Vice President: K2RSJ Rich

Treasurer: KB3IV Ed

**Secretary:** W3AFV Chuck

#### **Board of Directors:**

N3QV Eric(21) K3RON Ron(21) WA2UAR Jay(21) KB2ERL Bobby(22) NC3U Sal(22)

W3UP Dick(22) KC3GJX Jeff(A)





Club Email List