

Newsletter of The Phil-Mont Mobile Radio Club

Public Service Since 1949

Volume 73 Number 08 www.phil-mont.org

# IT'S OVER!



# Get the Net!

There's no ham radio without YOU! Get on the air and share! Operate, cooperate, & celebrate ham radio!

### Time Net

Join us on the air every Monday to Friday 1700 to 1800 EDT on:

147.030 MHz (+offset 91.5 PL)

Bucks County and North PL 88.5 (147.030)

Echolink W3QV-R

**ALLSTAR 47970** 

### Phil-Mont's Drive CLUB REPEATERS

VHF: 147.030 MHz (+offset 91.5 PL) Bucks County and North PL 88.5 (147.030)

UHF: 444.80 MHz Yaesu System **Fusion WiresX** 

ECHOLINK W3QV-R & **ALLSTAR 47970** EMAIL REPEATER COMMITTEE

#### Sunday Morning Nets

Three Nets on three bands, all in a Row! Tune in on any or all for a Sunday morning 'Hello!'

#### 0930 EDT:

147.030 MHz (+offset 91.5 PL)

Bucks County and North PL 88.5 (147.030)

2m, Echolink W3QV-R

**ALLSTAR 47970** 

#### 1000 EDT:

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

#### 1030 EDT:

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





# Club Business

International Lighthouse Lightship Weekend – ILLW

WE WILL be OPERATING

Turtle Rock Lighthouse

Saturday and Sunday August 20-21 7am to 3pm

MORE INFO/SIGNUP



Bike MS: City to Shore is scheduled for September 24-25, 2022.

Our On-Line Sign up form:

SIGN UP!

### NEXT GENERAL CLUB MEETING:

### Wednesday Sept 14th

IN PERSON \*ONLY\*

At Giant Supermarket 315 York Rd.
Willow Grove, PA 19090

7PM Start (6PM Yack & Snack)

**Packet Radio** 

BY

DEPN

Delaware Packet Network folks

#### August 2022

#### **BIRTHDAYS**

K3FXR Ralfy 8/1
WA3KLR Tom 8/2
KU3H Mark 8/3
Jackie Spouse of W3GQD 8/4
KA3VLJ Carolyn 8/9
WA2UAR Jay 8/9
NS9G Steve 8/14
W3AFV Chuck 8/16
Jorma Spouse of WA3BXH 8/1

Norma Spouse of WA3BXH 8/18 Donna Lynn Spouse of KA2FFP 8/19

KB3SJT Keiko 8/20

K3RIZ Ray 8/23

Heidi Schmid Spouse of W3MHP 8/25 Linda Ulrich Spouse of K3DTC 8/25

N3SHM Jim 8/27 WA3ADI Vince 8/30

# Membership Stats

#### **Member Types Distribution (PMRC)**

Stats via HamClubOnline

#### ^^ THIS IS WHY IT'S ABOUT YOU! ^^

Board Member 7
Honorary Member 2
Member 127
Non-Member Affiliates 1
Officer 4

#### Total 141

#### **License Class Distribution (PMRC)**

<b>License Class</b>	Count	Percent
E	<b>72</b>	<b>51%</b>
G	34	24%
T	21	<b>15%</b>
A	11	8%
None	3	2%

Total: 141

### We have moved the Club's Membership & Administration to \* HamClubOnline\*\_

You may access the private club roster, calendar and other member only information by visiting <a href="www.hamclubonline.com">www.hamclubonline.com</a>. USE THE EMAIL ADDRESS that received this email/is registered with the club.

If it is your first time using HamClubOnline, click on the forgot password link to receive a password.

You can update and add your membership info directly. Add your birthday for announcement on the Nets. Add ARRL skill if you are a member. Don't hesitate to ask on repeater or email the groups.io if you have any issues.

#### Hello Phil-Mont,

#### W3AOK Bill KNOWS HOW TO THROW A PARTY!

A good party requires good food. Thanks Steve for the FINAL WU31 Field Day Kitchen.

I am so glad the new folks got a chance to experience it before it became just a legend!

3 Days of AWESOME. Fellowship. Radio. Food. Rinse. Repeat.

What am I babbling about? Phil-Mont Phield Day, of course!

Soooo, first-timers, LET US KNOW WHAT YOU THOUGHT. Thanks for coming out! If it was as awesome an experience as WE TOLD YOU it would be, IT IS NOW YOUR RESPONSIBILITY to do the same for next year and beyond. TELL others to come out.

DO NOT BE AFRAID to tell us what WE can improve UPON. This is your CLUB, we are here to facilitate YOUR DESIRES. Facilitate means help you help us achieve.

> fa-cil-i-tate /fəˈsiləˌtāt/

verb: make (an action or process) easy or easier.

Jim...you can't invite the world. Jim...that's not what Field Day is about/for.

SORRY. I CAN'T HELP MYSELF. WON'T CHANGE.

Phield Day will be about whatever the participants want it to be and are willing to do.

It's our annual celebration, public facing, of our hobby. It's history, it's present, and it's future. My biggest \*fear\* is that we leave something unDONE. That's why it's important for both new and old to let us know what you would like to help us with next year, and the coming years.

AGAIN, THANK YOU ALL FOR THIS YEAR. EVERYONE.

Many rolled right into The 13 Colonies Special Event right after Field Day. The Holmesburg Amatuer Radio Club operates the WM3PEN Bonus Station for the event.

Many of our members assist them with the Bonus Station. ONE BIG HOBBY. We're all part of the same group.

PLAYING RADIO is the common denominator.

com·mon de·nom·i·na·tor /ˈkämən dəˈnäməˌnādər,dēˈnäməˌnādər/

noun: a feature shared by all members of a group.

Now while we don't have General Meetings in July and August, we do continue with our ACTIVITY. Nets. Mailing list. VE Sessions. PIOTA.

Stay aware. Join in when you can.

In August we will be operating for International Lighthouse Lightship Weekend from the Turtle Rock Lighthouse, Saturday August 20th and Sunday August 21st. Information is available on the website and the mailing list

September we will be back to General Meetings at the Giant in Willow Grove.

Our next meeting will be Wednesday September 14th and the topic will be:

PACKET RADIO by the folks from: Delaware Packet Network (DEPN)

They will be following up on that presentation with a PMRC Radio Lab WORKSHOP on PACKET RADIO, Saturday October 1st at the Giant in Willow Grove.

> **PMRC LABS OPEN TO ALL** October 1st 10am to 2pm 10am Social/Setup 11am LAB START

Part 97 - Rules of the Amateur Radio Service § 97.1 Basis and purpose.

(a) Recognition and enhancement of the value of the amateur service to the public as a voluntary noncommercial communication service, particularly with respect to providing emergency communications.

> Bike MS: City to Shore is scheduled for September 24-25, 2022. Our On-Line Sign up form: SIGN UP!

A link to the Youtube show "What Hams Do" which showcased our event is below.

Please try to take the time to watch it to get a better understanding of the event.

What Hams DO - MS150

This is service to the public and our license's primary basis and purpose. Watch Jay's video. Get a feel for it. DO IT. I can't adequately explain the event, or the feelings you will get. The ONLY way that can happen is by you doing this event. There will be plenty of folks to support you. Of course, if you have any questions, ask them on the repeater or on the mailing list.

More info will be provided as it becomes available.

Enjoy the rest of the Summer. Hope to see you or hear you PLAYING RADIO!

EVERY SINGLE MINUTE remember, this is YOUR HOBBY, 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





Since 1985, **Amateur Radio License Examinations** were held monthly by
Phil-Mont until Covid-19 restrictions

#### WE'RE BACK!

Second Monday of the Month
IN PERSON VE SESSION
Monday August 8th 6:30pm
Giant Willow Grove

#### **REGISTER/INFO**

Where: Giant Supermarket 315 York
Rd. Willow Grove, PA 19090
in the Community Room. Parking is
available at no cost in the store
parking lot.

FCC Application Fee Instructions MORE FCC Application Fee INFO

**GET A COPY OF LICENSE** 

**VE Handout** 



#### Won't You Join Us...

### in The DENn!

Phil-Mont's

Digital Education Net for newbies!

#### **Tuesday Evenings @8:00pm**

W3QV Repeater: 147.030 MHz + 91.5 Allstar Node: 47970

Echolink: W3QV-R

#### **NET CONTROLS**

KC3SWM Greg NY3J Ron

Don't let the name fool you!

All are welcomed to join us and play. It doesn't matter if you are new to Ham Radio, new to digital modes, or are an already experienced ham and digital operator.

# We are here to play, learn, and test our equipment.

With the digital modes if you can do it on the repeater you can do it pretty much everywhere, *including HF.* 

So come on out, test your setup, and **HAVE SOME FUN!** 



### IT WAS AMAZING!

Call Used: W3EM GOTA Station Call: W3AA

ARRL/RAC Section: EPA Class: 6A

Participants: 50 Club/Group Name: Philmont Mobile Radio Club

Power Source(s): Battery, Solar

Power Multiplier: 2X

Preliminary Total Score: 2,964

#### Bonus Points:

100% emergency power	600
Public location	100
Educational activity	100
Youth participation (5 x 20, max of 100)	100
Social media	100
GOTA Station	40
Entry submitted via web	50

#### Total bonus points

1,090

Score Summary: (Cabrillo log/dupe sheet file: W3EMfd2022.cbr)

CW Digital Phone Total

Total QSOs 81 116 543

Total Points 162 232 543 937

Claimed Score = (QSO points x power mult) = 1,874

	CW		Digital		Phone	
Band	QS0s	Pwr(W)	QSOs	Pwr(W)	QSOs	Pwr(W)
160m						
80m	11	50			39	100
40m	45	50	38	50	342	100
20m	25	50			121	100
15m			16	100		
10m						
6m			62	100	6	100
2m					2	100
222						
432						
Other						

### FIELD DAY PHOTOS

Pack Rats CHEESE BITS is a monthly publication of the

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We operate on a .PDF exchange basis with other non-commercial publications. Anything that is printed in CHEESE BITS may be reprinted in a not for profit publication, unless stated otherwise, provided proper credit is given. Deadline for articles and swap-shop is the monthly meeting date.

Non-commercial swap-shop items free of charge.

Pack Rat Web Site: http://www.packratvhf.com

CHEESE BITS

Volume LXV July 2022 Number 7

FOLLOWING ARTICLE IS A REPRINT



Satellite

### Field Day Report

By Jim KC3BVL

A few months before Field Day, Phil-Mont RC Prez Jim AJ3DI asked if i would like to be VHF band captain for his club.

I would ride the tent on bicycle and take public transportation to the Field Day site: 2 miles to 30th St Station and 2 miles from station to the state park. Bill W3AOK offered to provide a 5 element Yagi and tri-band vertical antenna on

a 'rocket launcher' mast, Armstrong rotated and fed with 9913 to a Yaesu FT847 radio.

Packrats President Michael KB1JEY offered to assist in any other way possible from set up to take down; providing laptop, signalink, mobile radio, generator, batteries, inverter and countless other comforts.

Arriving to erect the mast, I found Steve K3FZT had set up a screened gazebo over a picnic table for the VHF station. Shortly after setting up my tent, Clint WB3EHB was running the OMIK club net which Phil-Mont links to their networked club repeater.



As is usually the case in the field, there was trouble. When the squeak for help was sounded, Packrats scurried from their cheesy lairs and arrived as if to the deck of a sinking ship. They came fast and furious like waves of infantrymen onto the beaches of Normandy. There was George, Gus, Pete, Tom by telephone, and Alex on the air. There were others who's contributions will likely remain unknown.

ARRL vice-director Bob K3RF stopped by demonstrating ability to provide more ham related info per sentence than

most hams can in a paragraph all while kissing babies and shaking hands.

You may know the Jim AJ3DI theory of operating: try something, have fun and don't be afraid to break (your own) stuff. I tried Field Day, had fun and punctured the front tire of my folding bicycle.

If you want to hear more about it, you will have to check into the Packrats Monday night 222.125 sideband net at 8:30 where I am your humble servant of ceremony.



Cheese Bits July 2022 17





The Amateur Radio Emergency Service are trained licensed amateur radio operators providing radio communications as a public service in disaster situations. All licensed operators are welcome to join. To get started fill out this ARES Registration form and submit it to Cliff Hotchkiss (KC3PGT), the Philadelphia Emergency Coordinator.

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

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

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

#### September 24th and 25th 2022

#### **About the Event**

Bike MS: City to Shore is an event sponsored by the National Multiple Sclerosis Society, Greater Delaware Valley Chapter designed to raise money

for MS research and treatment programs for those affected within the chapter. This event is the chapter's largest and generally brings in over \$5 million every year.

Amateur Radio operators are needed to provide communications along the route at designated intersections,

rest stops, and in certain support and staff vehicles. Ususally about 150 hams are needed, but more is always better.

#### SEE PRESENTATION for INFO

#### **MS150 Presentation**

**MS150 Motorcycle HamExperience** 

#### **Blurb MS150 Article**

Your Radio Equipment:

Your radio equipment should consist of:

your Mobile Radio with its power cable,microphone,and external speaker if needed,
the antenna that you will use (Minimum Half Wave Mobile if possible),
spare fuses just in case, your operators or programming manual or cheat sheet,
any spare radio if it makes you feel comfortable.

An HT is requested for when you need to be out of your vehicle at your assignment, or for talk around purposes.

Please remember to have an extra fully charged battery forany HT that you have with you.

#### **How to Volunteer**

So you decided that this looks like a worthy cause and would like to help out?

That's wonderful news! Online sign up form

**Download Paper Registration Form** 



# The Last Page

## \* Blwrb wants to hear from YOU!

Calling all Hams! The Blurb is looking for articles, editorials, and pictures from any and all. Funny, factual, or fascinating we are always looking for stories, essays and pics to share.

Click the big blue envelope and become a contributor!

#### 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 2022

**EMAIL THE BOARD** 

#### <u>Officers</u>

President: AJ3DI Jim V. President: AA3RC Rich Treasurer: Jim NS3K Secretary: Jim K3YO

#### **Board of Directors**

N1LC Lamonte (22) NC3U Sal(22) W3UP Dick(22) KC3GJX Jeff(23) K3RON Ron(23) N3QV Eric(23) WA3GM Greg(A)

# Blurb Editor: **Daniel**Wagaman - W4GMN





**Club Email List**