



# The Blurb



*Newsletter of The Phil-Mont Mobile Radio Club  
Public Service Since 1949*

Volume 73 Number 06

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

# IT'S HERE!



# 2022

# FIELD DAY

# June 25 & 26

# Get the Net!

There's no ham radio without YOU!

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

## Phil-Mont's Drive 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](#)

## 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)

## June Net Control Schedule

6/5 K3XS  
6/12 W3AFV  
6/19 W3UP  
6/26 KB3IV

**CQ! CQ! CQ!**



**Calling CQ for New  
Net Control  
Operators!**

[Click Here and Sign Up To-  
day! It's a Fun Way to Meet  
Our Members!](#)

# Club Business

## May Board Meeting Minutes:

**Quorum:** aa3rc wa3gm ns3k aj3di kc3gix w3up k3ron nc3u

### Presidents Statement

Board participation in CLUB activities - events - nets - mailing list  
General "awareness" of what the membership is doing, *wanting*  
exploring. Upcoming elections - consider that increasing your level of  
participation, and encouraging folks that are interested in getting  
involved/running.

### Committee REPORTS

TREASURER: Cash Position is GOOD. **Voted YES:** Membership Info:  
Up to date and correct for Ham Club Online move. MEMBERSHIP &  
Newly Approved Applications: **Voted YES:** K3nop kb3vla ke3yw  
kc3szb - PUBLISHED & APPROVED. **Voted Yes:** pending members to  
PUBLISH - kc6oei kc3ttw kd3wt.  
REPEATER/TECHNICAL - N/A

### Sub-Committee REPORTS - N/A

### OLD BUSINESS

#### Replace KB2ERL Board Position for rest of term(2022)

Candidates: N1LC . **Board Votes YES**

**HamClubOnline - VOTED YES** to Announcement at May Meeting and  
Invites sent to membership after.

#### Field Day prep (YES it's almost here)

**Chair** - BILL W3AOK. **Kitchen** - YES Steve WU3I. **Tower YES.**  
*New rules promote APATHY - We have to work even harder.*  
**SIGNS - ARROWS** for onsite directions & **SIGNS** at each  
station. **PLOTA TEAM** to Meet & Greet - Headed by KC3GJX

### NEW BUSINESS

#### Phila ARES SET May 20th 2000-2400L & May 21st 0600-1200L

"Our Section Manager and Section EC are planning the Spring Simulated Emergency  
Test for Friday May 20 and Saturday May 21. I'll be wanting to set up on the repeater  
to accept voice traffic Friday Night and Saturday Morning. The plan is to be on the air  
every hour on the hour from 8-Midnight on Friday, and from 0600 to Noon on  
Saturday. Since the OMIK net will be going on the last 3 time slots Saturday we will use  
WM3PEN for the end of the exercise. But I wanted to make sure it is ok for us to use  
the repeater for this Friday night and early Saturday morning? I'm attaching the SET  
instructions for your review. <https://bit.ly/39yvpg0>"

**VOTED YES** to ANNOUNCE ON NETS/GROUPS.IO/WEBSITE

#### Lighthouse Station?

This year 00.01UTC 20th August to 24.00UTC 21st August 2022  
(48hours) <https://illw.net/>

**Voted Yes** to Sal and NC3U and Steve K3FZT to find ROSE (rows) and update.

#### Auctionfest - rent Ben Wilson?

#### 5pm-6pm Pizza Party for all at Giusseppe's?

**Then only light snacks/beverages at Auctionfest. Again NOT a  
fundraiser, but rather a SPIRIT RAISER and really the best  
opportunity for Club Dinner/Banquet at same time.**

**VOTED YES:** TOPC TABLED TO SEPT BOARD MEETING

## NEXT GENERAL CLUB MEETING:

**Wednesday  
June 8th**

**IN PERSON \*ONLY\***

At [Giant Supermarket 315 York Rd.](#)  
[Willow Grove, PA 19090](#)

**7PM Start**

**(6PM Yack & Snack)**

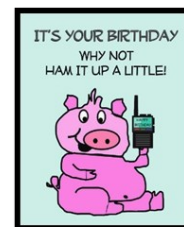
### New Members Pending:

Philip Milazzo - KC6OEI - General  
Paul Kirsch - KC3TTW - Technician  
Richard Patterson - KD3WT - Extra

**Please welcome Lamonte - N1LC  
to the board!**

## June 2022 BIRTHDAYS

03 Daniel Wagaman - W4GMN  
06 Jane Lamb -  
KC3DDP  
08 James Lanigan -  
WA3ERQ  
13 Ronald Rubin -  
K3RON  
15 John Coupe -  
WA3BXH  
17 Kathleen Johns - (XYL K3JQH)  
18 Sal Marandola - NC3U  
Megan Malone - KC3HUE  
20 Robert Witmer - W3RW  
21 Susan Roth (XYL AA3RC)  
22 Richard Roth - K2RSJ  
23 Craig McNeill - KC3MVF  
Susan Hammonds - (XYL W3JAH)  
25 Nicholas Cornaglia - KN1CKK  
27 Walter Beattie - AA3WB  
28 William Kennedy - K3KC  
30 Fred Rice - WA3KIO



# Membership Stats

## Member Types Distribution (PMRC)

Stats via HamClubOnline

Member Type	Active Count	Percent
PENDING	1	1%
Additional Family Member (EACH)	5	4%
Honorary	2	1%
REGULAR Membership	126	94%
<b>Total:</b>	<b>134</b>	

Rank	Active Count	Percent
Board Member	7	5%
Honorary Member	2	1%
Member	121	90%
Officer	4	3%
<b>Total:</b>	<b>134</b>	

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

## License Class Distribution (PMRC)

License Class	Active Count	Percent
E	70	52%
G	32	24%
T	20	15%
A	10	7%
HON	2	1%
<b>Total:</b>	<b>134</b>	

## ARRL VE List (PMRC)

#	Callsign	Name
1	KE9TT	<a href="#">Walt Beattie</a>
2	WA3ADI	<a href="#">Vince Buono Jr</a>
3	K3DTC	<a href="#">Domenic T Cantarella</a>
4	KC3SMW	<a href="#">Gregory P Cheng</a>
5	N8BLK	<a href="#">Arthur F Clemons</a>
6	N1LC	<a href="#">Lamonte D Cuff</a>
7	N3PEG	<a href="#">Peg Daly</a>
8	KC3PTC	<a href="#">Timothy Dati</a>
9	K3FZT	<a href="#">Steve Davidson</a>
10	KB1JEY	<a href="#">Michael L Davis</a>
11	K3HIJ	<a href="#">E Michael Elmaleh</a>
12	W3AFV	<a href="#">Chuck Farrell</a>
13	AJ3DI	<a href="#">James G Fisher</a>
14	KC2PMW	<a href="#">Andrew J Furlong</a>
15	NS9G	<a href="#">Stephen P Getson</a>
16	W3FRB	<a href="#">William Hewitt</a>
17	K3JCP	<a href="#">Adam M Huffnagle</a>
18	K3JQH	<a href="#">Benjamin S Johns</a>
19	K3KC	<a href="#">William R Kennedy</a>
20	W3UP	<a href="#">Richard M Klein</a>
21	WA3ERQ	<a href="#">Jim Lanigan</a>
22	KA2FFP	<a href="#">James A Larkin</a>
23	WA3GM	<a href="#">Gregory J Malone</a>
24	NC3U	<a href="#">Salvatore Marandola</a>
25	KB3IV	<a href="#">Edward C Masarsky</a>
26	NS3K	<a href="#">James J Mc Closkey</a>
27	WB3IDW	<a href="#">Vincent L Pisacane</a>
28	W3AOK	<a href="#">William H Popovic</a>
29	AA3RC	<a href="#">Rich Roth Jr</a>
30	N3BKR	<a href="#">Kent D Simmons</a>
31	KZ3A	<a href="#">James P Smith</a>
32	W4GMN	<a href="#">Daniel T Wagaman</a>
33	NY3J	<a href="#">Ronald H Wenig Sr</a>
34	NW3T	<a href="#">Jerome Winbush</a>
35	KC3QFB	<a href="#">Laura A Wohlford</a>
36	N3ZP	<a href="#">Phillip J Zminda</a>

## We have moved the Club's Membership and Administration to \* HamClubOnline. \*

You may access the private club roster, calendar and other member only information by visiting [www.hamclubonline.com](http://www.hamclubonline.com).

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.



# The Prez Sez...

## Hello Phil-Mont,

JUNE. FIELD DAY. In the past June was \*ALL\* about Field Day.

But, you know what? Field Day is now the culmination of an \*active\* CLUB June.

A quick review of the May activity:

[The Blurb](#)

[Monday thru Friday Drive Time Nets. Welcome Jack KC3TIQ to the net control posse'.](#)

[Sunday Morning Nets.](#)

[Tuesday Evening 8pm Digital Education Net for newbies.](#)

[In Person VE session with the start of the new FCC licensing fee \(\\$35\)](#)

Congratulations to the 2 folks that achieved their licenses!

[Parking Lot on the Air Session after VE session](#)

[General Meeting - MESH networking. Thanks Tom W3EX.](#)

HAMVENTION. Stalking our friends (APRS, thanks Bob Bruninga forever).

[Club scholarship funding sales by Steve WU3I.](#)

Philadelphia ARES/ARC Simulated Emergency Test (SET)

SEE [PHL ARES groups.io](#) for COMPLETE INFORMATION

Club has moved to <https://www.hamclubonline.com/> HamClubOnline for administration.

If you haven't [registered](#) and signed in yet, look for the email and get on board!

All the individual radio games being played and mentioned:

Packet

POTA

Batteries

New equipment. New to you.

K3FZT VARA Winlink gateway back online! K3FZT-10 145.670

You know what? FOLKS ARE NOTICING **YOUR** ACTIVITY.

***I thank you.*** I don't particularly like or need the title (after all I am a Jedi), but I **DO HAVE A DIRECTION** for this club that **THE TITLE** allows me to drive. I have and will always believe in what we have been [doing](#) for the last year and a half. **The activity and engagement is the Proof of Concept (POC).**

**YOU DRIVE THIS CLUB. We pave the path.**  
I'm tired. Are we in June yet?

## June

**June 1st thru June 30th:**

So I mentioned since June is the halfway point of the year, and we had SUCH A BLAST as a club participating in WINTER HEAT, that for a little time after the Drive Time Net we would practice/play simplex. This will be great for getting ready for Field Day 2 meter and up at the top of the hill. Simplex is vital for real life and emergency communication and not as easy as repeater play, as we found out during Winter Heat in January.

We will use the same frequencies as Winter Heat.

### OPERATING FREQUENCIES

ANALOG		
2M	70cm	OTHER
147.570 IL2-Charlie	446.700 ILUHF-Charlie	52.540 6M-Xray
147.525 IL2-Bravo	446.400 ILUHF-Bravo	223.400 1.25M-Xray
		927.100 33cm-XRay

# 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!***

DIGITAL		
147.555 C4FM-V	446.600 C4FM-U	
145.790 DMR-V TG:99 TS:1 CC:1	446.0750 DMR-U TG:99 TS:1 CC:1	
145.670 D-STAR-V	446.225 D-STAR-U	

Just like in January, we will coordinate and use the 2 meter repeater for the back channel ('cause simplex is hard).

Since this is practice and play, logging isn't required, but notes will allow you to review how your station operates in simplex communication. Your location, radios, antennas and bands/modes.

January Winter Heat RESULTS:

Club Name	Call Sign	State
<a href="#">Phil-Mont</a>	W3QV	PA
Members	Points	Contacts
17	1,040	131

Let's build upon this, play and learn radio, and be even better NEXT YEAR!

**June 8th General MEETING** - ALL ABOUT FIELD DAY

- W3AOK Bill Overall plan etc
- WU3I Steve Kitchen Food Meals

Based on last year's notes:

- Signs to assist people to site (Lot #4)

<http://phil-mont.org/fd2022/PMRCfdSite.jpg>

- Explain the layout of the site:

<http://phil-mont.org/fd2022/PMRCfdSITEmap.jpg>

- Have a Hospitality Team (Led by KC3GJX) to meet and greet folks as they arrive and give a brief overview of the operations and Field Day in general.

So DURING THE MEETING we will all participate in...

**Pimp YOUR BAND** lawn sign Arts & Crafts!

- We will have lawn signs and markers for folks to be as creative as they like.

- Svetlania our RF artist in residence will be on hand to assist and cringe at our creations.



Twelve 20 in. x 24 in., corrugated plastic Custom Create-A-Sign and about 200 colored markets for the Arts & Crafts will be on hand (Yes Rich I got the bigger jawns).

June 11th: PMRC Radio Labs - [Antenna Build Day!](#)

June 13th: [In Person Test Session](#)

## JUNE 24 @12 noon thru Sunday JUNE 26: Field Day 2022

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](http://www.aj3di.com)

HamshackHotline ext: 14423

"Do, or do not. There is no 'try.'"

-- Jedi Master Yoda

**W3UU - Harrisburg Radio Amateurs' Club 51<sup>st</sup> Annual**



**Saturday JULY 2<sup>nd</sup>, 2022**










**FIRECRACKER**

**Electronics Expo and Hamfest**

**ARRL PA State Convention**

Harrisburg Postal Employees Picnic Grounds  
1500 Roberts Valley Road  
Harrisburg, PA 17110







-  Covered Pavilion and Picnic Tables Available
-  Largest Tail Gate / Electronic Flea Market in Central PA
-  Hundreds of tailgate spaces available
-  New and refurbished equipment dealers on site
-  Check for updated list of vendors at <http://www.w3uu.org/hamfest/>
-  ARRL Sanctioned Hamfest
-  Great Food (Breakfast and Lunch)
-  Meeting areas available for clubs and discussions (must Pre-Register)
-  DXCC/WAS/VUCC QSL Card checking on site

**General Admission:** \$7.00 per person  
**Tail Gating:** \$8.00 per space  
**Tables:** \$15.00  
**NO Advance Sale Tickets**

**General Admission: 8:00 AM**  
**Dealer Setup: Hamfest Day 6:00 AM**

For further information contact:  
Terry Snyder (WB3BKN)  
PO Box 355  
Halifax, PA  
717-896-0256  
WB3BKN1@gmail.com  
Web Site: [www.w3uu.org](http://www.w3uu.org)

File#: Bob\_K0RT5



**43<sup>rd</sup> Annual Wilkes-Barre, PA**

**Murgas ARC - K3YTL**

**Hamfest and Computerfest**

**Sunday July 3<sup>rd</sup>, 2022**



Gates Open  
8AM Rain or  
Shine  
Setup at 6AM

Near I-81 Exit 170B  
and NE Ext of PA  
Turnpike - Easy  
Access from Rt 309.  
Near Mohegan Sun  
Casino & other major  
Hotels.

**Polish American Veterans**

2 South Oak Street, Plains PA

*GPS Users enter "2 Oak Street, Plains, PA, 18705"*

GPS Coordinates: 41.273818 | -75.836817

✈️ Talk-In: 146.610 (-) PI: 82.5 ✈️

<p><b>*Buy/Sell* New/Used*</b></p> <p>Radio, Computer, and Electronic Equipment</p> <p>*****</p> <p><b>Admission \$7 At Gate</b> (Includes 1 Free Tailgate Space Per Vehicle!)</p> <p>XYL &amp; Children Under 16 Free</p>	<p>1 Free Tailgate Space Per Vehicle! <i>Additional Tailgate Spaces \$5.00 Each</i></p> <p>Pavilion Tables - \$10 each on a first come first served basis</p> <p style="text-align: center;"><b>Door Prizes!</b></p> <p style="text-align: center; font-size: large;"><b>ARRL Table</b></p> <p style="text-align: center;"><a href="http://hamfest.murgasarc.org">http://hamfest.murgasarc.org</a></p>
<p>For More Information: Herb (K2LNS) 570-829-2695 <a href="http://hamfest.murgasarc.org">http://hamfest.murgasarc.org</a> email: <a href="mailto:murgasarc@gmail.com">murgasarc@gmail.com</a> Murgas ARC PO Box 1094 Wilkes-Barre, PA 18702</p> <p style="background-color: yellow; text-align: center; font-weight: bold;">NO Overnight Camping Available</p>	<p><b>ARRL VE Exams</b></p> <p>Testing Fee at current ARRL rate No Preregistration required Walk-ins Preferred</p> <p style="background-color: yellow; text-align: center; font-weight: bold;">Testing Begins At 10AM</p> <p style="font-size: x-small;">All Current Pennsylvania COVID 19 Regulations Must Be Followed. Masking May Be Required During Testing Session.</p>



These are the authors who contributed to our club newsletter in the past year.

Few of them know if you read their article or what you thought about it.

Let the people who provide so much amazing content freely for your enjoyment and education know that their contributions matter. That their time matters. That they are not talking into a vacuum. That if they aren't on the repeater to overhear your comment they can still know that you read their work, that you enjoyed it, (or not) and if you appreciated it, had a different opinion, or that you would like to read more.

### Get In Touch:

[Start a Conversation on Groups.io](#)

[Email an author and let them know what you thought](#)

## Loved It? Hated It? Let Them Know!

### “Woody” Brem - K3YV:

“I Believe in Amateur Radio “ - June 2021

“Field Day Rules Updates “ - April 2022

### Steve Davidson - K3FZT:

“A New 2m Winlink Gateway for Philadelphia Area Hams” - Jan 2022

### Bob Moyer - AB3GB:

“Some RTTY Ramblings” - April 2022

### Gwen Patton - NG3P:

“A Different Power Source for Field Ham Radio Operating” - April 2021

### Vince Pisacane - WB3IDW:

“The Ionosphere and its Effect on Radio Communications” - Feb 2022

“Frequency Selection for Skywave communications” - May 2022

### Bob Thomas - W3NE:

“How the Blurb Got Its Name” - May 2021

“Rufus P. Turner - A Most Remarkable Man” - Feb 2022

## Phila ARES S.E.T. Results

Hello all,

Here are the results from the SET. We scored a perfect score of 100 points!

Thanks to everyone who participated! We will formally debrief during the net tomorrow.

- A: 1. 11 total participants
- 2. 5 participants Deployed
- B. 9 operating on Emergency Power
- C. 8 ARC 213 forms revived via Fone.
- D. 2 attempted HF contacts, 1 Successful
- E. 7 Winlink messages

**Cliff Hotchkiss**  
**KC3PGT**  
**Emergency Coordinator**  
**Philadelphia County ARES**



### WRAET Hamfest & Electronics Fair

Sponsored by: WRAET  
Wayne Radio Amateur Emergency Team

**When:** Saturday, June 18, 2022

**Where:** Wayne United Methodist Church  
99 Parish Drive, Wayne, NJ 07470

**Time:** 8:00 AM (Open for Vendors at 6:00 AM)

**Email for more information:** [Wayneraet@gmail.com](mailto:Wayneraet@gmail.com)

**Website:** [www.wraet.com](http://www.wraet.com)

**Talk-In:** Club Repeater KD2KWT 145.21 MHz; -0.6 MHz; 79.7 Tone

**NJDX Association** will be onsite for QSL Card Checking

ARRL Sanctioned Hamfest

Food vendors will be onsite

Vendor Indoor Tables \$20 which includes one admission.

Vendor Outdoor Space \$20 which includes one Admission.

General Admission: \$5 per person, children 16 and under free.

**Stop by to pick up last minute items for ARRL Field Day!**

WRAET is following all Covid-19 guidance closely and the event will adhere accordingly to the latest advice.





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 June 13th 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.

The meeting rooms are on the second floor. From the parking lot enter through the rightmost store entrance, turn right and go through the double glass doors to the stairway leading to the second floor. There is also an elevator adjacent to the stairway if you need it. Turn right at the top of the stairs and proceed to the [conference rooms](#) down the hallway on the left.



[Map and directions from Google Maps](#)

[GET A COPY OF LICENSE](#)

[VE Handout](#)

**RARITAN VALLEY RADIO CLUB**  
★ NOTICE DATE CHANGE ★  
**W2QW - HAMFEST**

Saturday - July 9, 2022-- 8 AM to 12 PM  
Piscataway High School, Piscataway, NJ

- ★ Grand Prize Drawing
- ★ Large Outdoor Area
- ★ Ample Parking
- ★ XYL's & Kids FREE
- ★ Hot and Cold Food
- ★ Hourly Door Prize Drawings
- ★ Ham, SWL & Computer Equipment Dealers
- ★ Demonstrations
- ★ ARRL Approved
- ★ New & used Electronics & Test Equipment
- ★ Volunteer Examiner Session - 9 AM
- ★ DXCC, VUCC and WAS Field Checker



Admission and Fees

General Admission: \$7.00  
Tailgating Spaces: \$7.00 + \$7 adm.  
\$7 each additional space and/or person.

Open to Sellers at 6AM / Buyers at 8AM

For information call:

Marv, K2VHW, 732-887-0875  
or Rich, W2PQ 732-752-0580  
—please call before 9:00 PM —

Participating Vendors

KJI Electronics

Talk-in:

146.625 - pl 141.3  
442.250 - pl 141.3  
146.52 Simplex

V.E. Testing

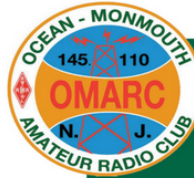
Testing at hamfest.  
Please notify Marv, K2VHW  
in advance at 732-887-0875/  
K2VHW@ARRL.NET



Directions: 287 S take exit 8, 287 N take exit 7 - then follow hamfest SIGNS  
GPS users use: 110 Behmer Road, Piscataway, NJ 08854

For more information about the Hamfest visit our Web Site at [WWW.W2QW.ORG/HAMFEST.HTM](http://WWW.W2QW.ORG/HAMFEST.HTM)

**OMARC The Ocean-Monmouth Amateur Radio Club**  
**SPRING HAMFEST**



Saturday, June 18, 2022  
7:30 am - 1pm  
(rain or shine)

Our New and Improved Location  
The Spring Lake Heights  
Fire Company No. 1  
700 Sixth Avenue  
Spring Lake Heights, NJ 07762

(1 block from Spring Lake railroad station on the Bay Head NJ line)

Coordinates: +040.1494 -074.0369

**Parking on Street**

Vendors arrive at 7am

Event Opens 7:30am

Outside Tables: \$10

Admission Fee: \$5

Tables under Pavilion: \$15  
Electric Available

Kids 12 yrs and under FREE

Club Table (with steep discounts)

Food & Drinks Available

FREE FOR ALL Table

DOOR PRIZES



VE Session - 10am in Meeting Room  
VE Contact: Ken Brockel - WA2FPB  
908-309-3436 [KHBROCKEL@VERIZON.NET](mailto:KHBROCKEL@VERIZON.NET)

Call in on 145.110, -600 CTCSS 127.3

For additional info call  
Co-Chairman Joe Kruszewski KC2SVS  
Cell: 732-618-5328 [joe kru1@hotmail.com](mailto:joe kru1@hotmail.com)

# ARRL **F**IELD **D**AY 2022

## June 25th and 26th 2022

Setup Friday June 24th at 12 Noon. Come out and raise a tower!

It's back, and bigger than ever!

Phil-Mont will be operating at **Fort Washington State Park** with band coverage not seen in years. Bill - W3AOK will be bringing his tower to be hoisted on Friday and we will be running a few beam antennas this year.

Want to lead 10m, 15m, or 160m? ? Let Bill know and he'll get you on the roster.

**ALL OPERATORS WELCOME ON ALL BANDS**  
**DIRECTIONS TO THE PARK**

Band Captain: Bill W3AOK

Main Call: W3EM  
GOTA call: W3AA

<u>GOTA STATION</u>	NC3U AJ3DI
160 meter	
75 meter	KE3QB
40 meter	AA3RC
20 meter	KB3SJS
15 meter	
10 meter	
<u>6 meter/VHF 2m/UHF 440 and UP</u>	KC3BVL

\*Information as of time of printing.  
Check website for current info

### ***Want to EAT?***

Email our CHEF: wu3i at arrl dot net

#### **Field Day Menu**

##### ***Lunch Saturday and Sunday***

Time: 12 noon to 2pm

Hamburgers and Hotdogs

with all the fixings

##### ***Dinner Saturday***

Time: 5:00-6:00pm

Rotisserie Chicken

Potato Salad

Coleslaw

##### ***Breakfast Sunday***

Time: 7:00am start

French Toast

Sausage

***Always AVAILABLE in Kitchen tent***

Coffee Pot and Water

Munchies, goodies and pastries

## What IS Field Day?

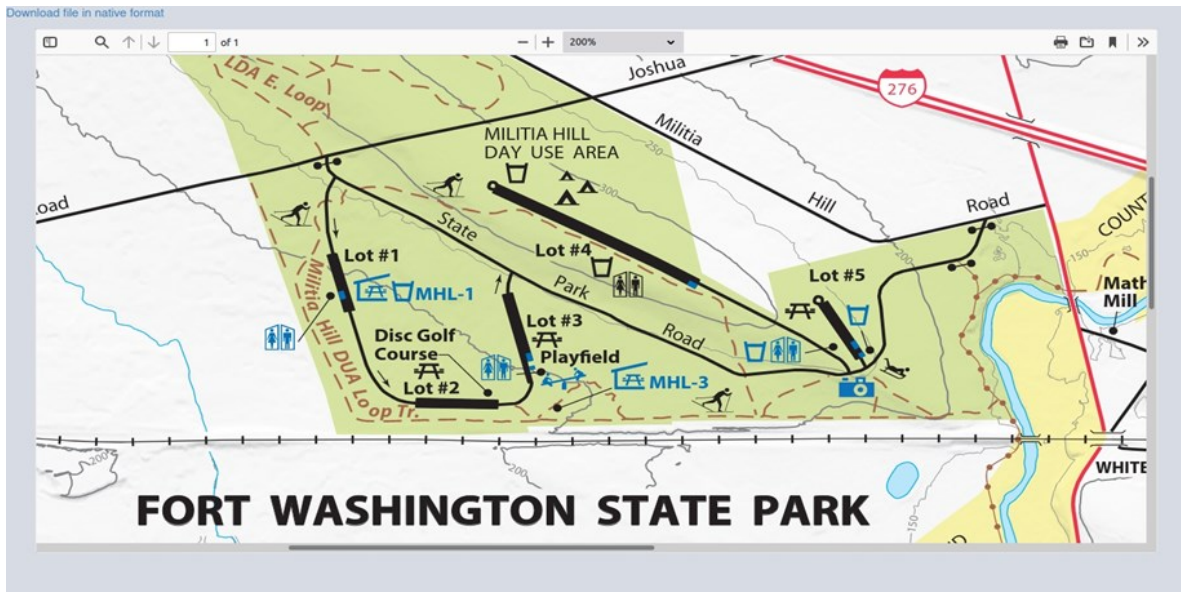


**Field Day is part educational event,  
part operating event, part public  
relations event and ALL about FUN!**

*From Wikipedia....*

**Field Day** is an annual amateur radio exercise, widely sponsored by IARU regions and member organizations, encouraging emergency communications preparedness among amateur radio operators. In the United States, it is typically the largest single emergency preparedness exercise in the country, with over 30,000 operators participating each year. Field Day is always the fourth full weekend of June, beginning at 18:00 UTC Saturday and running through 20:59 UTC Sunday.

Since the first ARRL Field Day in 1933, radio amateurs throughout North America have practiced the rapid deployment of radio communications equipment in environments ranging from operations under tents in remote areas to operations inside Emergency Operations Centers (EOCs). Operations using emergency and alternative power sources are highly encouraged, since electricity and other public infrastructures are often among the first to fail during a natural disaster or severe weather.



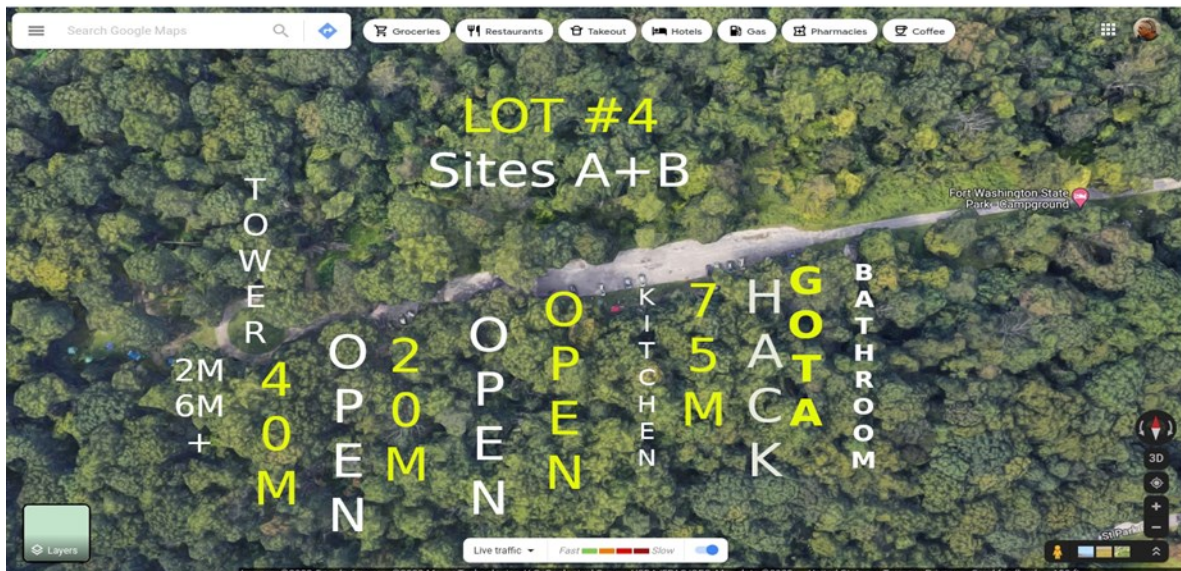
Everyone is invited to come visit the Field Day site at any time during the activity. Please be advised we need night time ops. The ops during the day tend to fall off after dark and are back up for breakfast. If you can work at night coordinate with FD control by Cell or Repeater. We have a key to the 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!!

**AFTER HOUR ENTRY/EXIT TIMES (15 minute WINDOWS)  
10:00PM - 12 MIDNIGHT - 2:00AM ONLY**

**If you are staying overnight ENSURE that you have enough supplies BEFORE THE GATES CLOSE!**

Unlicensed persons, those with Technician Class licenses, or anyone who has not been on HF for over a year can operate on the HF bands in a low-stress environment at our Get On The Air (GOTA) station under the supervision and direction of an experienced coach.

Licensed operators are of course welcome to participate to whatever degree they feel comfortable. Licensed operators are required to bring their license or a photo-copy in order to act as a control operator of any Field Day station.

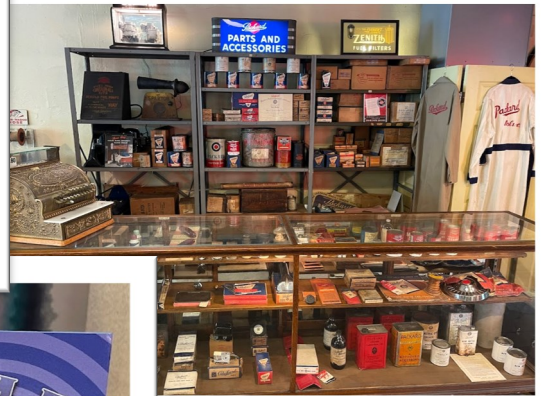




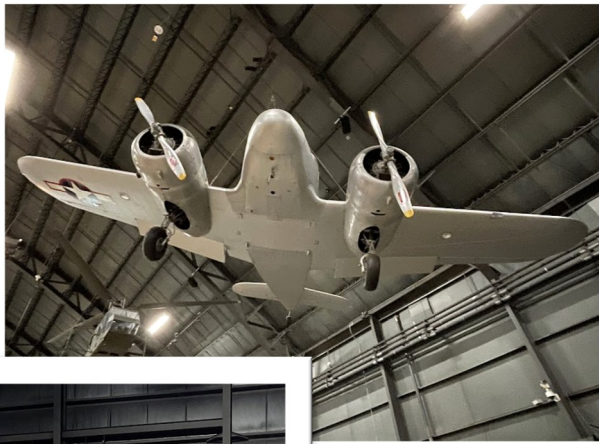
# Bill and Rich go to Hamvention!



Hitting the road once again our intrepid hams struck out for Hamvention in Dayton, OH. Efficient with their trip planning they also visited the Packer Auto Museum, the US Air Force Museum and the National Voice of America museum of Broadcasting. To top it off they had a very rooster reunion., too. Enjoy the show!









Philadelphia



ARES

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**

## Were You Aware of It?

No, this antenna was not bent. No, no one sat on it either. This antenna was designed this way... by a computer. At right is an [evolved antenna](#) designed by an automatic computer program that starts with a basic antenna shape then adds or modifies elements in a somewhat random fashion and then compares each evolution until the ideal candidate is formed. This is the 2006 NASA ST5 Spacecraft antenna.



And you thought your antenna design looked a bit off.

## Login to the Phil- Mont 'Coders Corner'

Like to code? Sure you do! Join up with fellow hams who like to bite into the bits. Come early to the monthly meeting and talk shop with the group.

Check out [the repositories on GitHub.](#)

**Let's Get Geeky!**

## PMRC'S RADIO LABS

### *Hands on Ham Radio Fun!!*

Come out and join in the excitement of making your own stuff at Phil-Mont's next Radio lab. All the satisfaction of DIY without the worry that you will screw it up.

Our volunteer experts will be on hand to guide you along the way. *No tools required*, just come out with your kit and a child like sense of wonder and leave with a working EFHW antenna.

### *Build Your Own End Fed Half Wave Antenna!*

Want to attend? Sure you do! Come out and build your own EFHW guided by Greg KC3SMW, Dan W4GMN and Phil N3ZP. Be sure to pick up your ARRL kit ASAP, you'll need it on June 11th as you follow along and get help from the presenters as you build your own EFHW!

### Get Your ARRL

### EFHW Kit TODAY!

**Next Radio Lab:** Saturday June 11th  
10:00am to 2:00pm

**10am Social/Setup - 11am LAB START**



LET THE WORLD DECIDE."

**VOA** NATIONAL VOICE OF AMERICA  
museum  
OF BROADCASTING







That's all folks! For the entire photo set look on our groups.io page. Rich has kindly shared every photo from his and Bill's Hamvention Road Trip. Lots more fun and faces to take in. Hope you enjoyed the journey. See you next year! ❖



# From the PMRC Archive...

Here are some highlights from this month in Blurb history, June 1978.

THE "Philmont"  
**BLURB**  
 W3QV · W3TKQ · W3RQZ · WR3ADS  
 PHILMONT MOBILE RADIO CLUB  
 June... 1978  
**ELFRETH'S Alley..1778**  
 ELFRETH'S ALLEY DAY SAT. JUNE. 3

\*\*\*\*\*

TID-BITS

There is currently a project being planned the Navy, a research institution, and a magazine to attempt to locate the Titanic, which sank in about 12,000 feet of water on April 15, 1912. The exact coordinates of the sinking are not known, but the area is about 1600 miles northeast of New York City.

Search will be conducted using side-scan and profiling sonar; magnetometers, photography, and closed-circuit TV. When the wreck is pin-pointed it will be thoroughly explored and photographed using a submersible vehicle.

IT SEEMS TO ME

One of the irrevocable facts of life is that as we grow steadily older things change. Our bodies get wrinkled; our insides don't work quite up to par; it's harder to get started; we go a little more slowly, and for not quite as long as before.

What you have just read is not a commentary on the human aging process, but an apt description of the CommBus situation. The time is coming, if in fact it has not already arrived, when retirement of the Yellow Peril must be considered.

From the reaction of visitors at the SPARC and other hamfests, and the publicity which our communications vehicles have always brought the club, there is little doubt that a replacement should be put into service. We have equipment, we also have an excellent and willing architect/builder, but we need money, and a vehicle.

Let's give some thought to this situation because as a club project it is very rewarding, and who knows but that if we make enough noise a magic wand might help us find what we want.....it's happened before!

\*\*\*\*\*

The Tustin Institute of Technology, in an attempt to promote the change to metric measurement, has been selling T-shirts imprinted, "Think Metric" followed by the school logo which is composed of the initial letters of its name. There is now a move afoot to print the logo on bras also.

de K3KUD

PREZ SEZ

For those among you who are interested in numbers, you might have noted that twice this month we had our times and date number sequence of 1, 2, 3, 4, 5, 6, 7, 8. I am sure you can figure out when that took place. I wonder what you were doing at the time (times, it happened twice the same day).

Speaking of numbers, we are very proud of Stuart Sadwin, who bowled his first perfect (300) game on May 7, 1978. That's exactly six years after he bowled his first 200. That is slow, steady progress.

While on the subject of progress, we are all very happy to know that W3EXY has returned to his home after being in Graduate Hospital as a result of his recent illness. We hope to hear him on the air very shortly. We are also looking forward to hearing Frenchy, W3IRS, who is also recovering from medical problems.

Although it may be somewhat late to comment about Dayton, it certainly deserves some discussion. Those of you who went had the unique experience of the world's greatest hamfest. Those who did not go should try to make it at least once if they have not already been to the Dayton Hamvention. On the first night I was unable to attend the FM B-A-S-H. I found a group of WB's who were having their own bash at the motel and they invited me to join them for food and beverages. Some people think our bash was better than the big one.

So far the use of the auditorium at the Franklin Institute has been very acceptable to our members. I have not heard any strong objections to the continued use of that facility. The program on metrification lends itself to the auditorium since we do expect increased numbers of guests.

There were several critical comments about the last Prez Sez discussion on our - Midmonth Meeting. The pros and cons have been appreciated. What are your feelings on the subject?

WR21GY

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Printing	W3AWG, WA3DSP, WB3OZZ
Mailing	W3VVS, WA3KLR, K3HIE, W3KN, W3GIF, W3PST, W3QQH



# The Last Page



*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 [tell us your tale!](#)

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**

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



**[Club Email List](#)**