



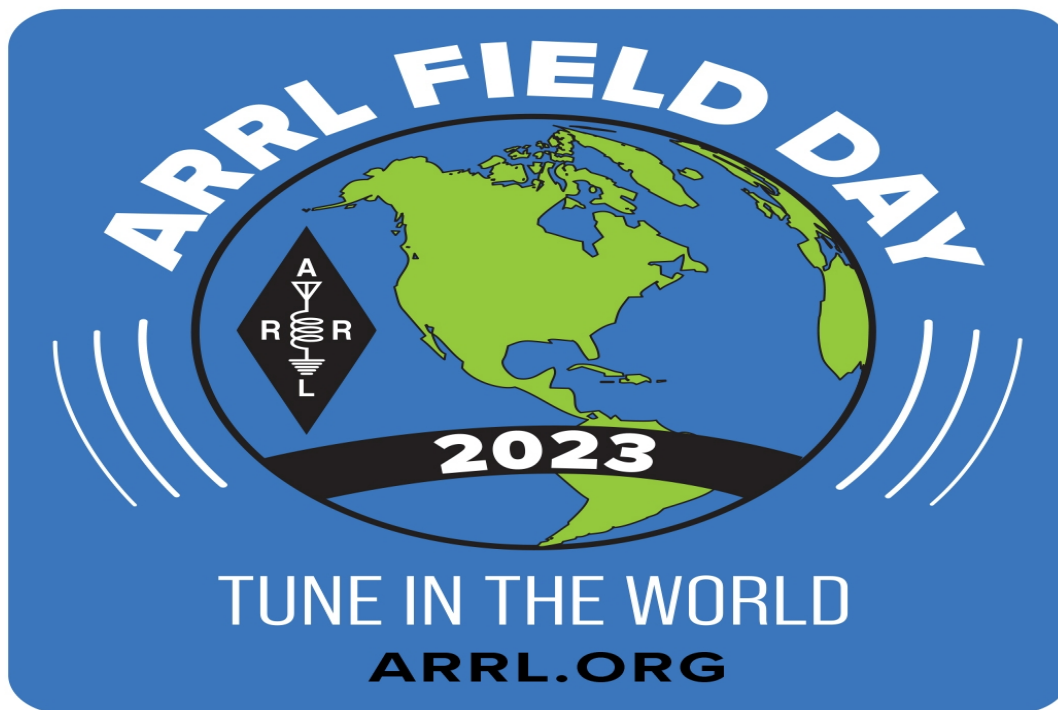
The Blurb



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

Volume 74 Number 06

www.phil-mont.org



The Radio Amateur's Code

The Radio Amateur is:

CONSIDERATE... They never knowingly operate in such a way as to lessen the pleasure of others.

LOYAL... They offer loyalty, encouragement and support to other amateurs, local clubs, the IARU Radio Society in their country, through which Amateur Radio in their country is represented nationally and internationally.

PROGRESSIVE... They keep their station up to date. It is well-built and efficient. Their operating practice is above reproach.

FRIENDLY... They operate slowly and patiently when requested; offer friendly advice and counsel to beginners; kind assistance, cooperation and consideration for the interests of others. These are the marks of the amateur spirit.

BALANCED... Radio is a hobby, never interfering with duties owed to family, job, school or community.

PATRIOTIC... Their station and skills are always ready for service to country and community.

- adapted from the original Amateur's Code, written by Paul M. Segal, W9EEA, in 1928

Get the Net!

There's no ham radio without YOU!

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

CLUB REPEATERS

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](#)

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 Sunday Net Control Schedule

June 4 N3QV

June 11 W3AFV

June 18 KB3SJS

June 25 W3UP

Join IN!

CQ! CQ! CQ!



Calling CQ for New Net Control Operators !

*Hey there. It's me, mic.
Listen, we need to talk...*

Club Business

NEXT GENERAL CLUB MEETING:

**Wednesday
June 14th**

IN PERSON *ONLY*

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

5:30 Snack 6:30 Business 7:00 Presentation
Presentation

MacGyver LOOP Antenna

Bill KE3YW

**FOLLOWED BY LABS BUILD
SATURDAY JUNE 17th**

JUNE BIRTHDAYS

Jun 03 W4GMN Dan

Jun 14 K3ALA Jonathan

Jun 18 KC3UFO
Purpledragon

Jun 22 AA3RC Rich

Jun 28 K3KC Bill

Jun 30 WA3KIO Fred

Jun 30 KC3UDZ Muggs

Want your Birthday read on
the Net? Update your info at
hamclubonline.com

New Pending Club Members

Derrick Weaver,
KC3SBX, Technician



welcomes you!

Phil-Mont Membership Stats

Member Types Statistics: (Active Members)

**Additional Family Member
(EACH) 7**

Honorary 2

REGULAR Membership 142

Student Membership 3

Total 155

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

The Prez Sez.

Hello Phil-Mont,

Noun

MacGyver (plural MacGyvers)

Someone capable of improvising a solution from available resources

Verb

MacGyver (third-person singular simple present MacGyvers, present participle MacGyvering, simple past and past participle MacGyvered)

(transitive) To assemble or repair something by ingenious improvisation, using everyday items that would not usually be used for the purpose.

Our car broke down and we didn't have any tools but Jim MacGyvered it with some toenail clippers and we were able to limp to the service station.

Amateur Radio. LICENSE TO MACGYVER. Are you MacGyvering?

JUNE is the Month of MacGyver.

The Prez Sez..

Wednesday June 14th

Presentation: MacGyver LOOP antenna
by Bill KE3YW.

PMRC RADIO LABS

SATURDAY JUNE 17th

MacGyver Loop Antenna Build

10am to 2pm at Giant in Willow Grove

Field Day 2023 INFO

Saturday June 24th 2pm to Sunday June 25th 2pm

Setup Friday June 23rd 12 noon

Fort Washington State Park

The Prez Sez...

Following ALL of that is

Original 13 Colonies Special Event

15th Year for 13 Colonies During Independence week

2023 Event Dates / July 1 (9AM EDT)

to July 7 (Midnight EDT)

(July 1, 2023-1300 UTC to July 8, 2023-0400 UTC)

GET READY.

HAVE FUN.

PLAY RADIO like a 6 year old!

The Prez Sez...

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

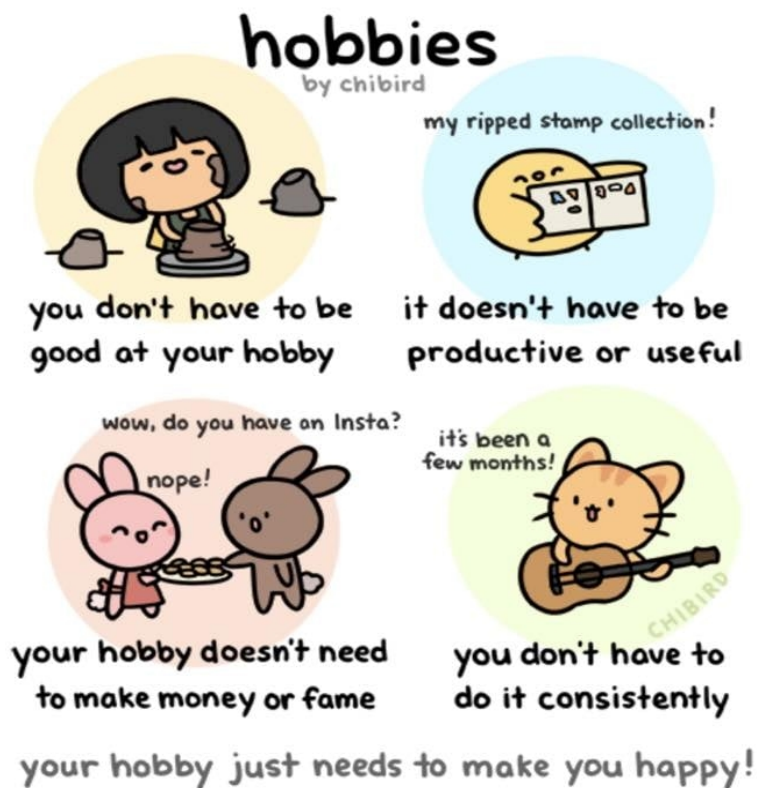
**NO CALL UNANSWERED.
PLAY*BREAK*LEARN**

jim fisher

AJ3DI

**"Do, or do not. There is no 'try.'"
-- Jedi Master Yoda**

chibird



There can be a lot of pressure to make your hobby into "something". But your hobby doesn't have to be anything but a hobby! Do things because you enjoy it, and don't worry about having to make it more than that.



ARRL Field Day

June 24th and 25th 2023

Setup Friday June 23rd at 12 Noon

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

[Complete Field Day Informational PACKET](#)

Fort Washington State Park

GET TO THE PARK

CLUB SIMPLEX FREQUENCY: 147.510 PL 91.5

Main Call: W3EM

GOTA call: W3AA

ALL OPERATORS WELCOME ON ALL BANDS

Field Day Event Captain: Charlie K3NOP

ALL OPERATORS WELCOME ON ALL BANDS

Field Day Event Captain: Charlie K3NOP

GOTA STATION	NC3U AJ3DI
<u>DEN</u> **AREA**	KC3SMW & Labrats
75 meter	KE3QB
40 meter	KC3TIQ
20 meter	KB3SJS
15 meter	KC3UFO
10 meter	W2PDN
VHF/UHF/6 meter/	KB1JEY+PackRats
160 meter	WA3BXH

PMRC RADIO LABS

LABS NEWS

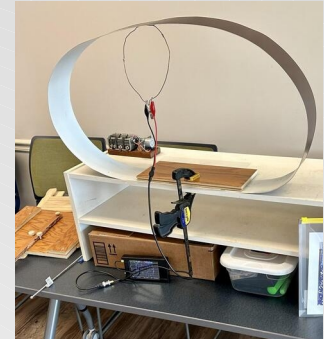
OPEN TO ALL

Giant Willow Grove

315 Old York Rd

Willow Grove, PA 19090

[Map and directions from Google Maps](#)



NEXT LAB: Saturday June 17th 2023

We will be building and learning about the

MacGyver Loop ANTENNA

with special guest Instructor Bill KE3YW

Lab Supplies NEEDED

[bnc-to-pl259 coax cable](#)

[Hand grip “wood working” clamp x 2](#)

Bring:

Safety gloves AND glasses (we will also have some on hand)

Soldering Iron

Solder

Solder Tools

NanoVNA

If you don't have a nanoVNA I'd encourage getting one:

[Nanovna 10KHz-1.5Ghz Vector Network Analyzer Kit](#)

Independence Week Special Event

Original 13 Colonies

July 1 1300Z - July 8 0400Z, 2023

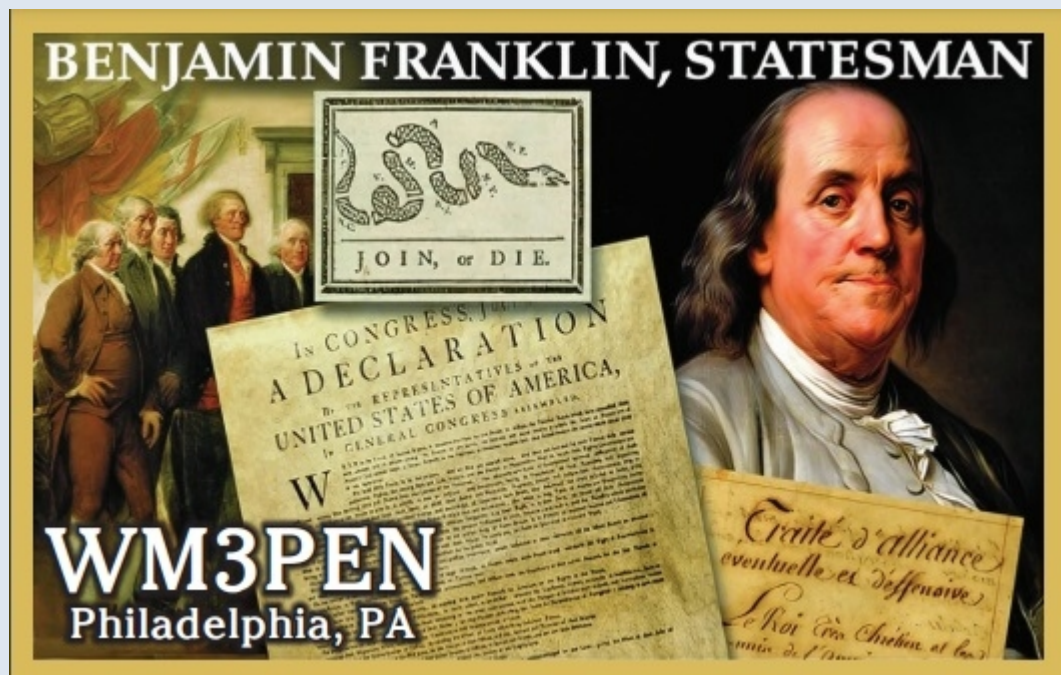
July 1 0900 EDT - July 7 Midnight EDT, 2023

Sponsored by The U.S. Original 13 Colonies Group

<http://www.13colonies.us>

2023 is the Fifteenth Event - Signers of the Declaration of Independence.

Members of the Holmesburg, Phil-Mont, and Villanova University Amateur Radio Clubs will celebrate Independence Week from the city where independence was declared, Philadelphia, PA. We will be operating a special event station using the club call WM3PEN.



WM3PEN
Philadelphia, PA

Origination of WM3PEN – The Spirit of ‘76 Bob, WA3PZO Trustee WM3PEN

Woody, W3PST, (SK) was a member of Philmont. He played a role in establishing one of the most recognized calls in the United States. WM3PEN is the club call of the Holmesburg Amateur Radio Club and a bonus station for the 13 Colonies Special Event.

The Yankees are coming....The Yankees are coming! Well not quite. The early 1970s was buzzing with the notion that the Bicentennial of the United States was occurring in 1976. Large celebrations and parades were being set up in Philadelphia.

Amateur Radio was ready for a party. In fact the last ARRL Convention held in Philadelphia was in the 1920s. The Bicentennial Atlantic Division Convention (BARCC) was to be held in July 1976 at the Ben Franklin Hotel on Chestnut St.

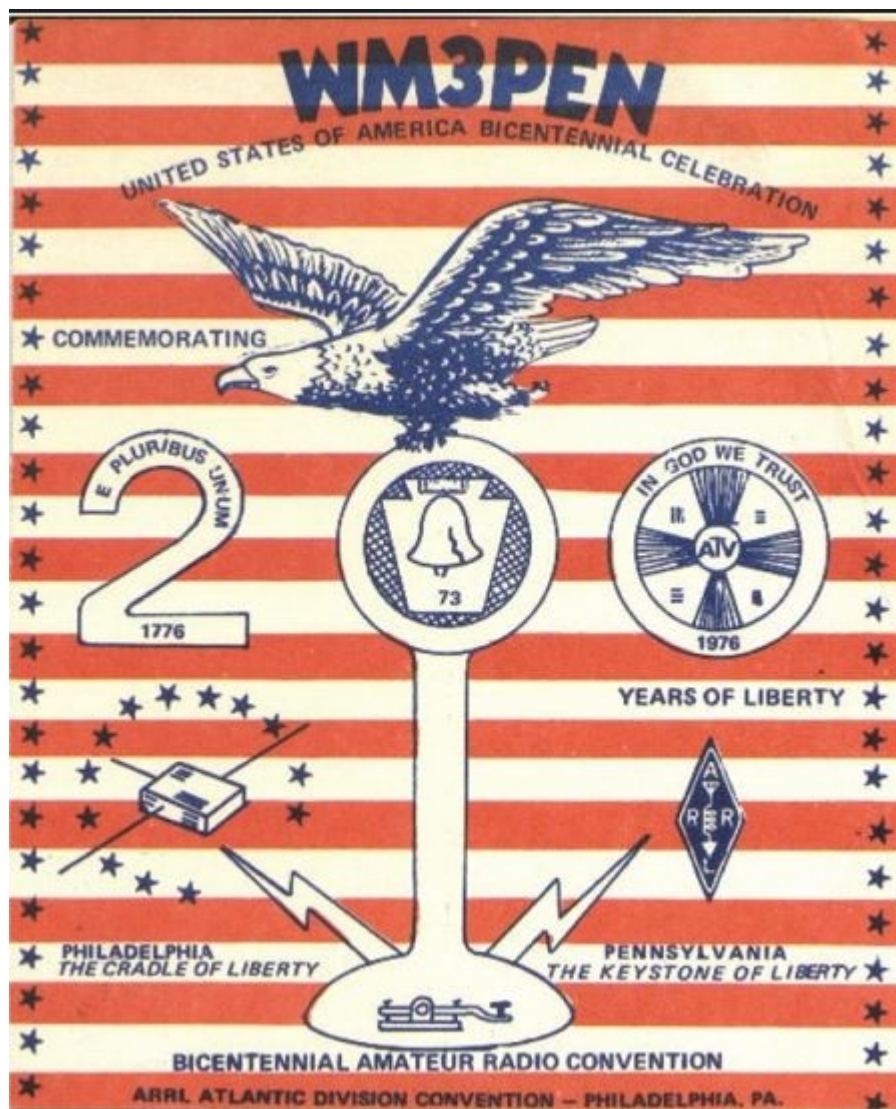
BARCC minutes in December 1974 show that W3PST was going to ask Philmont to apply for a special event call (WM3PEN). A contest was held to design the first WM3PEN QSL card. John York, K3GGA, was the winner and the card was set to be used during the convention.

Dave Zimmerman, W3ZD, BARCC Chairman, wrote York “Your design was far and above the outstanding favorite of those voting, and this card may well be the most outstanding QSL card I have ever seen. It is our plan to put your design into print and to send out a good many of them during the Bicentennial year. Your name will be added to the bottom as a credit to the designer.” York worked at the Frankford Arsenal in the Publications Division, Fire Control Maintenance Support Directorate. He said he started his design with the number 200 – after that it just evolved as other ideas came to him.

By December, 1975 Dan Sutton, WA3BKR, showed the BARCC Board a mockup of the WM3PEN qsl card. 5000 qsl cards were ordered. One was to be given to each person registering for the convention. Several clubs in the area were given the opportunity to use WM3PEN between June 26 and July 25, 1976. There was even one day that the call was on the air from Independence Mall.

Following the Bicentennial WM3PEN was not available until the mid 1990s when vanity callsigns were introduced. Bob, WA3PZO, applied for a Club call for the Holmesburg ARC (HARC) in late 1998. HARC was issued KB3DGO. Bob immediately applied for a Vanity Call, WM3PEN, which was issued January 28, 1999.

By 2006 WM3PEN was becoming known to the world as HARC participated in the ARRL Hello Radio campaign which highlighted the fun and friendship of ham radio. In 2011 WM3PEN became a bonus station for the yearly 13 Colonies Special Event. In 2015 WM3PEN joined 4 other special event stations during the Pope's visit to Philadelphia. Since 2011 WM3PEN has made over 85000 contacts. A special qsl card was designed for each year and event.



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

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!***

NET CONTROLS KC3SMW Greg NY3J Ron



TinkerNet - Every 3rd Saturday (non LABS months)

9:00am to 10:30am on the repeater
and Z O O M video backchannel

NEXT TINKERNET JULY 15th

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!*

PMRC Officers for 2023

EMAIL THE BOARD

Officers

President: AJ3DI Jim

V. President: AA3RC Rich

Treasurer: Jim NS3K

Secretary: Dave K3DFG

Board of Directors

KC3GJX Jeff(23)

K3RON Ron(23)

N3QV Eric(23)

W3AOK Bill(A)

KC3SMW Greg (24)

N3PEG Peg(24)

N3ZP Phil(24)

Blurb Editor: Daniel Wagaman - W4GMN



Club Email List

The Blurb