



# MEGAHERTZ TIMES

April 2024

W3AI

PO Box 336, Perkasio, PA 18944

## R F Hill Amateur Radio Club 2024

President: Cary Binder, NI2Q  
Vice President: Jim Soete, WA3YLQ  
Secretary: Jim Reed, KC3LXV  
Treasurer: Tom Dumire, K3KKI  
News Editor: KS3Z, Charles Schmill  
ks3z@comcast.net

### CLUB INFORMATION

Mailing address:

PO Box 336, Perkasio, PA 18944

Club Repeaters: 145.31 MHz; input  
144.71 MHz PL 131.8 (2 meters)  
444.75 MHz, input 449.75 MHz PL 103.5  
(70 cm)

Meetings: The club normally meets at  
7:30 PM on the last Thursday of the  
Month

Web page: <http://www.rfhillarc.club>

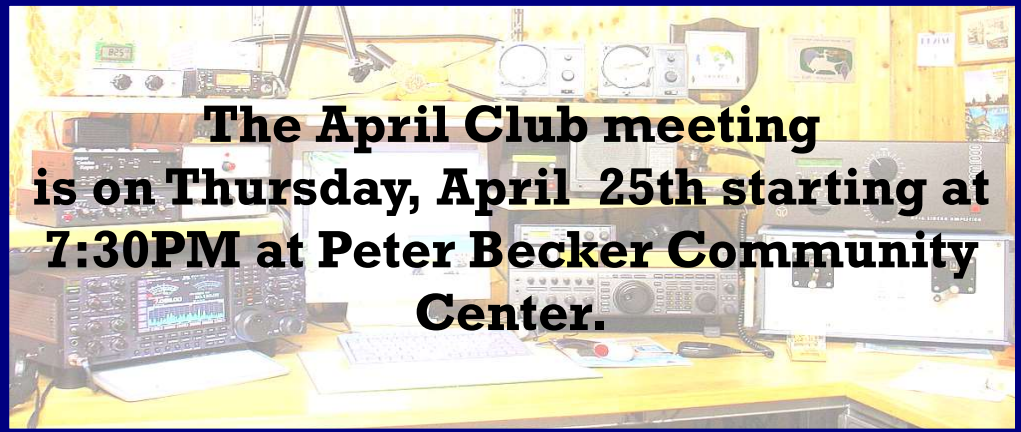
Email: [rfhillarc@yahoo.com](mailto:rfhillarc@yahoo.com)

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the editor. Material may not be  
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DEADLINE for article submission is 6  
days before the meeting! Please submit  
in Open Office (.odt) or MS Word (.docx)  
format. No PDFs please!

Send to [ks3z@comcast.net](mailto:ks3z@comcast.net)



## April Club Meeting Programs

### Antenna Day 2019

This is a brief slide show of our activities at our last Antenna Day BC (before COVID). See some of the project's members brought out to this "event." If you have a question or need help with a mobile installation, or have a portable antenna you would like to show off, come out to A/D. This year's date is Saturday, May 18<sup>th</sup>, at Markey Park (1000-1400 hrs.)

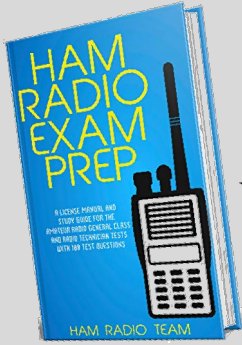
### The National Traffic System

Jim, KB3DEN, our W3AI station Trustee and SEPPATN Manager, will present his program on the operations of the NTS. Sometimes it may seem like a mystery as to how this national system works. Jim's presentation is very thorough and covers all the various levels of ARO participation.

The "Southeastern PA. Practice and Training Net" needs additional Net Control Stations. This is a local level operation and a terrific opportunity to experience traffic handling. We will have info packets that members can take home and review. Experienced members are always available to answer questions. Looking forward to seeing you at this month's meeting.

73, WA3YLQ

# VE TESTING



VE testing for Technician, General and Extra Class licenses is held at 6:00 PM at the Indian Valley Public Library in Telford:

100 E Church Ave.  
Telford, PA 18969



## Scheduled VE Exam Sessions

**2024 Dates:**

**May 20**

**July 15**

**September 16**

**October 20 (at Hamfest)**

**November 18**

**Direct questions to Kevin KW3P at [kw3p@arrl.net](mailto:kw3p@arrl.net) or by cell phone at 215-378-6978.**



## Club Nets

**SEPPTN traffic nets** are on Sundays & Wednesdays at 8:00 PM local time at 145.310

MHz (-600). These nets are for anyone who would like to learn how to handle traffic as well as an on the air meeting place for members and future members.

**RF Hill A-R-C Ten Meter AM Net:** 29.005MHz on Sunday evening immediately following the SEPPTN

**RF Hill CW Squad** Operates on 28.370.600 CW at approx. 7pm Tuesday stopping before the NPARC net at 8pm. This is a non formal CW - slow speed - net for beginners and ranges in speed from 5-15 wpm.

## SEPPATN Net Control Stations

04/24 KB3DEN  
04/28 NE3I

05/01 WA3YLQ	05/26 NE3I
05/05, 05/08 KB3DEN	05/29 WA3YLQ
05/12, 05/15 WA3YLQ	06/02, 06/05 KB3DEN
05/19 NE3I	06/09, 06/12 WA3YLQ
05/22 WA3YLQ	

Contact Jim KB3DEN with any questions or conflicts. If at the last minute, the assigned net control station doesn't show-up, any net control station on frequency should run the net.

Thanks to everyone for your continued support.  
Jim - KB3DEN [KB3DEN@aol.com](mailto:KB3DEN@aol.com)

## AREA NET LISTINGS

SEPPTN Southeastern PA Practice & Traffic Net	Su/W	8 PM	145.31-
EPAEPTN - EPA Emergency Phone/Traffic Net	Daily	5 PM	3.918 +/-
Pennsylvania Traffic Net (CW)	Daily	7,10 PM	3.585
Third Region Net	Daily	4 PM	7.243 (3.917 -alt)
Eastern Area Net (EAN)	Daily	2:30 PM	7.243
Bucks County ARES	W	9 PM	147.090+
Montgomery County ARES	Th	7 PM	146.835- (pl 88.5)



**Find us on Facebook and Twitter**

Join the conversation.

Follow us today!

<http://facebook.com/rfhillarc>

<http://twitter.com/W3AI>



## RF Hill SEPPATN March Report

Below is my SEPPATN Report for the month of March 2024:

QNI = 91

QTC = 2

In 9 Sessions

That's over 10 Check-in's per session!

73's Jim – KB3DEN

## RF Hill CW Squad Report

CW Net. Reporting as Alternate NCS. I do not cover each one. I can say that we have averaged 5 per net when I was NCS over the past period. Can't give you dates or more specifics. per net. I can safely say that there has been steady significant improvements with their "fists".

73, Len, N3EOE

## Mt. Airy VHF Club (Packrats) meeting April 18

The Packrats held a special general meeting April 18<sup>th</sup>, 2024

The presentation was by Riley Hollingsworth K4ZDH, the ARRL/FCC Volunteer Monitor Program Administrator and Bob Famiglio K3RF, the Atlantic Division Director.

This gave the attendees the opportunity to hear information directly from leading ARRL principals along with the advantage of asking those questions they may have about the ARRL's past performance and future directions.



The editor and some dual members of this club and the rest Packrats gained much insight on the "workings" of the League and the Volunteer Monitor program.

73, KS3Z

## Signals Newsletter – ARRL EPA SECTION

The link below contains instructions to subscribe to postings from the ARRL EPA distribution system including "Signals" the bi-monthly newsletter.

<https://epa-arrl.org/signals-newsletter/>

73, Griff NE3I

# RF Hill ARC March Meeting Minutes

## *RF Hill ARC Meeting Minutes*

**Meeting Date-** 03/28/2024

**Welcome/Call to Order-** President Cary, NI2Q

**Pledge to the flag-**

**Roll Call-** 21 members present.

**President-** Cary NI2Q called the meeting to order at 7:32 pm. Cary requested to keep the business portion of the meeting brief to allow time for our guest speaker.

**Vice President-** Jim WA3YLQ was absent.

**Secretary-** Jim KC3LXV, the February meeting minutes were approved as submitted in the MHz Times. A motion was made by Ned WQ3Z and seconded by Karen N3QQT. Motion Passed

**Treasurer-** Tom K3KKI, reported on income and expenses with all accounts in good order. A motion was made by Charles KS3Z and seconded by Karen N3QQT to approve the treasurer's report as submitted. Motion carried.

**Committee Reports-** Kevin KW3P, reported that three candidates from the most recent VE session passed their test. This resulted in three new club applications.

Jim KC3LXV read the first reading for the following.

KC3YTA, Jim Hampson, General, Sellersville, PA

KC3YSY, Kevin Geroni, Technician, Kintnersville, PA

KC3YSZ, Thomas Gernet, Technician, Kintnersville, PA

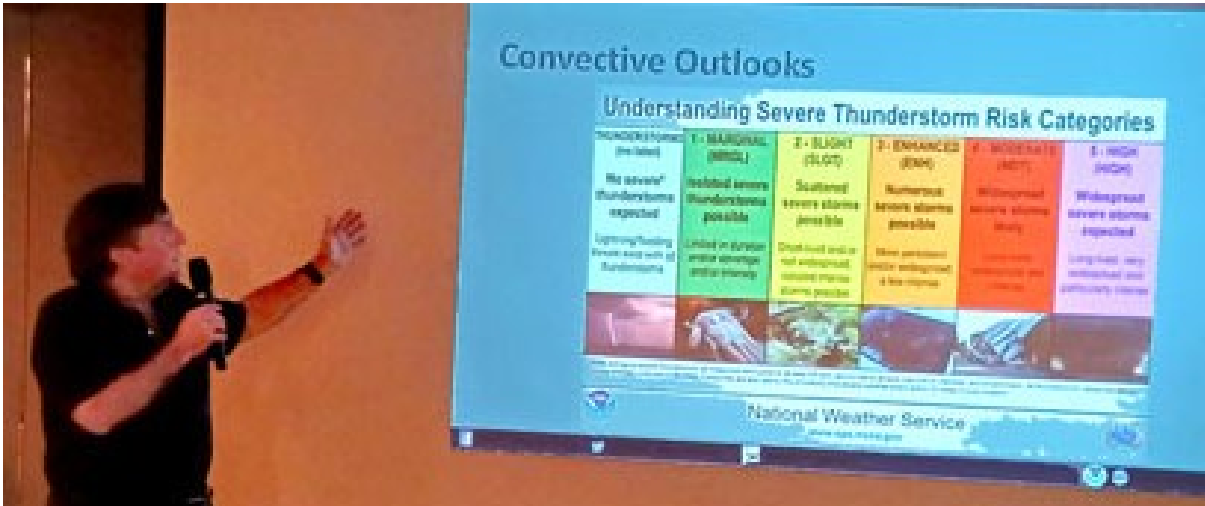
**Old Business-** The contract with Bucks County Community for the 2024 Hamfest was signed.

**New Business-** The Bucks County Community College will charge an additional \$600.00 for the Hamfest event to cover the cost of security. Increasing the entrance fee to offset this charge was discussed.

**Adjournment-** At 7:47pm. with a motion by Todd W3TFF and seconded by Ned WQ3Z. Motion carried

**Program-** Lou Ruh, WX3I presented a program on "Skywarn".

# RF Hill ARC Meeting Pictures



The lighting in the room made things tough (I didn't want to lose the screen) but here is a link to some photos I took at the 3/28/2024 RF Hill ARC meeting on 3/28/2024

Copyright 2024 Edward Smith WQ3Z. No rights reserved; may be used for the usual amateur radio purposes provided proper credit (blame?) is given.

***Don't Forget . . .***  
***RF Hill Hamfest is Sunday, October 20 !!!***  
**Upper County Campus—Bucks County Community College in Perkasie.**  
**Flyers will be available at Club meetings**  
**This is a significant source of income for the year.**  
**Volunteer and help our club!**



***Don't know if you've seen these yet!***

(in Giant and other parking lots)

They are there to give real-time videos to deter Parking Lot problems. Big Brother watching you!



***Do you wonder how Comcast/Xfinity keeps their cable internet and TV amplifiers up during an outage?***

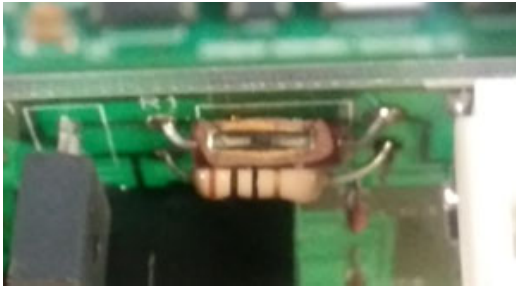
Yes, that is a Honda generator bungee-corded to a pole atop a cable amplifier just up the road from my house in Milford Twp. - KS3Z



**Don't forget—ARRL Field Day coming up!  
4th full weekend of June (21-23)  
*Get Radioactive!!!***



Spot the bad resistor!



KS3Z/port/Battery  
10 meters from Sellersville

## Close-by Hamfests coming soon!

**Old Barney Amateur Radio Club**

# HAM FEST AT THE SHORE

**SATURDAY MAY 11, 2024**  
SURF CITY VOLUNTEER FIRE COMPANY  
713 LONG BEACH BLVD SURF CITY, NJ 08008  
8:00AM-1:00PM - VENDOR SET UP 7:00AM

**Admission Fee: \$5**  
NON-HAM SPOUSES AND KIDS FREE!

Indoor Vendor Table - \$15 - Includes table and 1 Admission  
Outside Vendor - \$10 - 1 Parking Space Area, No Tables Provided  
Vendor space limited - first come, first serve.  
Food and Drink Available \* Benefits Surf City Vol. Fire Company

**WALLY'S**  
15% OFF  
With Event Ticket

**TALK IN FREQUENCY**  
146.835  
127.3 PL

VE SESSION - 10:00AM - \$15 FEE  
CONTACT RICHARD KENNARD, N2RPQ  
FRN NUMBER AND PHOTO ID REQUIRED  
Obtain FRN Number at FCC.GOV  
QUESTIONS? Contact Ira, N2WAA  
hamfest@obar.org - 201.741.5330

### WARMINSTER AMATEUR RADIO CLUB

#### 2024 HAMFEST & ARRL EPA SECTION CONVENTION

Sunday, May 5, 2024 (rain or shine)  
Gate opens at 7 am (6 am for vendors)

**LOCATION:**  
Bucks County Community College -  
Lower Bucks Campus  
1304 Veteran's Hwy (Route 413)  
Bristol, PA 19007  
GPS Coordinates:  
Latitude: 40.112755 | Longitude: -74.876504

- New & Used Ham Radio & PC Equipment
- Equipment check-out table
- VE Testing at 10:00 am
- DXCC card checking
- Door prizes every hour
- Food service available
- Presentations:
  - 8:30 am - AREDN MESH Networks Overview & Demo
  - 10:30 am - ARRL Atlantic Division/EPA Section Forum

Talk-in 147.09+ (131.8) / 443.95+ (131.8)

Gate admission: \$8/person  
Unlicensed spouses & under 13 free  
Student free with valid ID  
Tailgating: \$10/car-width space (plus admission)  
Indoor tables: \$20/table (plus admission)  
Handicap parking available

**W3DN Warminster Amateur Radio Club**  
For more info:  
Web: [www.k3dn.org](http://www.k3dn.org)  
Contact: [hamfest@k3dn.org](mailto:hamfest@k3dn.org)

**ARRL Amateur Radio**  
The National Association for  
Sanctioned HAMFEST