



MEGAHERTZ TIMES

APRIL 2025

W3AI

PO Box 336, Perkasio, PA 18944

R F Hill Amateur Radio Club 2025

President: Cary Binder, NI2Q
Vice President: Jim Soete, WA3YLQ
Secretary: Vacant
Treasurer: Jim Reed, KC3LXV
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

The MHz Times is the official publication
of the R F Hill Amateur Radio Club, Inc.
Articles for submission may be made to
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material which may be offensive or
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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.

Simple PDFs MAY be acceptable.

Send to ks3z@comcast.net



April Club Program

Spring Tune Up for Fair Weather Field Operations

The good weather is coming and it is time to
prepare for operations in the great outdoors.

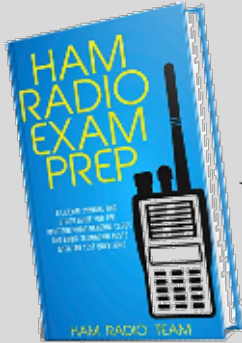
We will discuss various areas of field setup,
including rigs, bands/modes, RF Power Output,
power supplies and antennas. Quite a list, but we
will get through it PDQ.

There will be a drawing for ARRL publication
"Portable Operating for Amateur Radio." See you
at the meeting!

73 de 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 Remaining 2025 Dates:

May 19

July 21

September 15

October 19 (at Hamfest)

November 17

*Pre-registration required so candidates
know what to bring to session.*

*Direct questions to Kevin KW3P at
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: 29.005 MHz 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

04/20 WA3YLQ	05/28 KB3DEN
04/23 KW3P	06/01 WA3YLQ
04/27 WA3YLQ	06/04 KW3P
04/30 KW3P	06/08 WA3YLQ
05/04 KB3DEN	06/11 KW3P
05/07 KB3DEN	06/15 KB3DEN
05/11 WA3YLQ	06/18 KB3DEN
05/14 KW3P	06/22 WA3YLQ
05/18 WA3YLQ	06/25 KW3P
05/21 KW3P	06/29 WA3YLQ
05/25 WA3YLQ	07/02 KW3P

Contact Jim KB3DEN with any questions or con-
flicts. 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

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)
NPARC 10 meter net	Tu	8 PM	28.370 USB



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<http://facebook.com/rfhillarc>

RF Hill ARC March Meeting Minutes

RF Hill ARC Meeting Minutes

Date 03/27/2025

Welcome/Call to Order/Pledge to the Flag – WA3YLQ

Roll Call 19 ARO's Present, 1 XYL, No Zoom Checkins

Officer Reports:

President Absent

Vice President Jim, WA3YLQ Reported: **Field Day Preparations:** Several Board members visited Trailer and met with Bob, N3TZW. The bench height is too high for operator comfort. The benches are well made, and it seems impractical to lower height. The Board is pursuing more comfortable, adjustable height seating for the operators. Also, generator maintenance was discussed. **Hamfest:** The contract has been signed with Bucks County C.C. They will invoice us for the required fee two weeks before the event on Sunday, October 19th. As we approach the date, members will be asked to volunteer to assist with H/F operations.

Secretary (position vacant) Minutes from the February meeting were published in the "Mhz Times". There being no questions or discussion, a motion was made by WQ3Z to accept the minutes as published. Motion seconded by W3TFF. Motion carried.

Treasurer Jim, KC3LXV, was unable to attend the meeting. He submitted a Report via e-mail. Charles, KS3Z, read Jim's report which stated that all accounts due were up to date and that additional dues payments had been received. A motion to accept the report as presented was made by KB3EWV, seconded by KW3P. Motion carried.

Committee Reports

Repeater KS3Z reported repeaters are operating.

VE KW3P reported no candidates appeared at the March Session. Kevin thanked the six VE's who attended.

WA2POW and WA3YLQ are working on a "Repeater Operation" hand out that will be ready for the May VE Session. The goal is to make new operators aware of RF Hill and its services to the Amateur Community.

MHz Times Charles reminded all of submission date for articles. Ten days prior to monthly meeting.

SEPPATN Report published in Mhz Times

WA3JRS 10 Mtr Net N3HGX reported continued success with Net operations. Conditions are some times difficult for all stations to copy.

Old Business None

New Business WA3YLQ presented the 2025 Budget which was the result of Budget Committee and Board efforts. After brief discussion, a motion to accept the Budget as Presented was made from the floor. Motion seconded. Motion passed.

Adjournment A motion to adjourn was made from the floor and unanimously accepted by those present.

Program: Lou Ruh, WX3I, presented Sky Warn Pt.2. The program was well received by members.

Respectfully Submitted: Jim Soete, WA3YLQ, V-P, RF Hill ARC

RF Hill SEPPATN March Report

QNI = 84

QTC = 4

In 9 Sessions

That's an average of over 9 Check-in's per session.

Please publish in the next issue of the MHz Times.

Thanks!

73's

Jim – KB3DEN

Net Controls needed! See Jim, KB3DEN or an officer!



RF Hill ARC Future 2025 Club Programs

- May: Field Day Planning
- June: Final Field Day Briefing and POTA Operations by Tom, K3KKI
- July: Mobile/Portable Night, 7PM in the Parking Lot at PBC Meeting follows inside at 8PM
- August: Annual Club Picnic at Menlo Park, Perkasio, regularly scheduled Meeting date at earlier hour.

RF Hill VE session

Next session: May 19, 2025

Indian Valley Public Library Telford—6 PM

RF Hill Badges Available

RF Hill has badges available for members. Charles, KS3Z, is the producer of this coveted item. If you would like one, post a note to Charles on the Reflector or see him at a Club meeting. Badges usually contain Call, First Name and City/Town. Note that the will not mail these. Please plan to pick yours up at a Club Meeting.



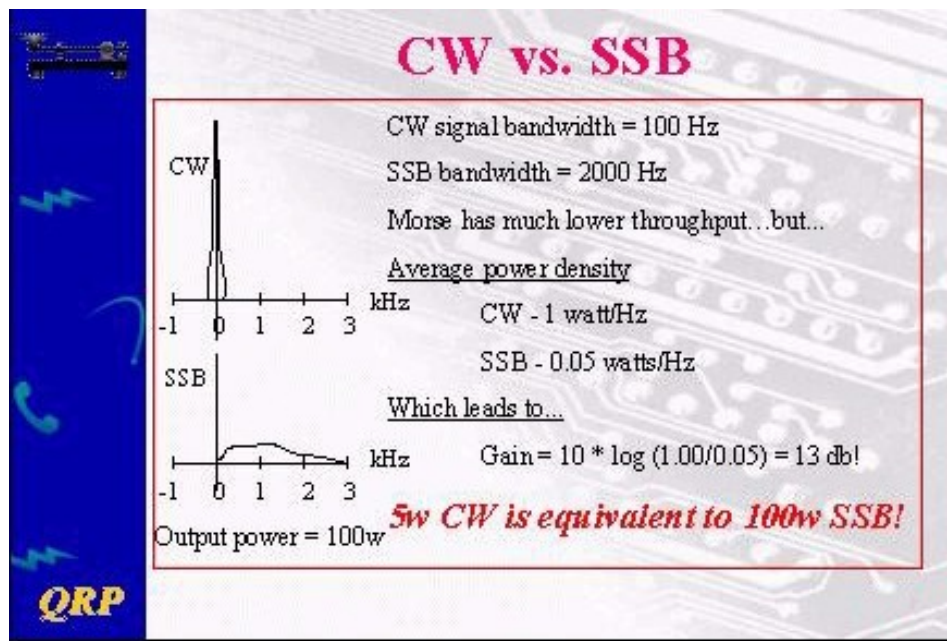
ARRL Field Day

Sat June 28- Sun June 29

(Always the last full weekend of June.)

RF Hill ARC will be participating from Markley Memorial Park,
Rt. 563, Perkasio.

All invited and welcomed!



Pennsylvania ARES and Red Cross Groups Conduct Successful Commonwealth Wide Simulated Emergency Test

By Robert Alan Griffiths, NE3I, ARRL EPA Public Information Coordinator

On Saturday April 5th, Eastern Pennsylvania (EPA) and Western Pennsylvania (WPA) Section ARES groups conducted a joint Simulated Emergency Test with their corresponding Red Cross regional organizations. The state wide two hour exercise utilized 40 VHF repeaters by running 30 separate nets and involved 461 Radio Amateur participants. The operational objective was to familiarize and practice simulated Red Cross message traffic between Red Cross hierarchy and would be shelters, emergency services and governmental liaisons utilizing when possible, current Red Cross "FROST" system Shelter Reports and other forms. Of the 461 Radio Amateurs that checked into one or more of the nets, 160 were successful in forwarding Daily Shelter Reports to a Red Cross WinLink mailbox.

The Simulated Emergency Test was primarily organized by EPA and WPA Section Emergency Coordinators, Jay King, W2AFE and Kevin Lear, W3XOX with Red Cross Regional Coordinators, Cliff Hotchkiss, KC3PGT and Dave Herzog. During the April 15th online out briefing, ARES and Red Cross Leaders recognized that the event revealed areas for further improvement including, Net efficiency and familiarization with and uniformity of message forms to be utilized. However, the Exercise demonstrated the successful coordination and cooperation achieved to date by EPA and WPA ARES groups with their regional Red Cross Served Agencies. Pennsylvania Radio Amateurs interested in joining their local ARES group or in becoming a Red Cross communications volunteer can access further information via the sites listed below.

73. Griff NE3I EPA PIC

For the Red Cross:

Greater PA Dave.herzog@redcross.org

Southeastern PA. Cliff.hotchkiss@redcross.org

For ARES:

WPA Kevin Lear W3XOX w3xox@arrl.net

EPA Jay King W2AFE w2afe@arrl.net

Robert Alan Griffiths, NE3I

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

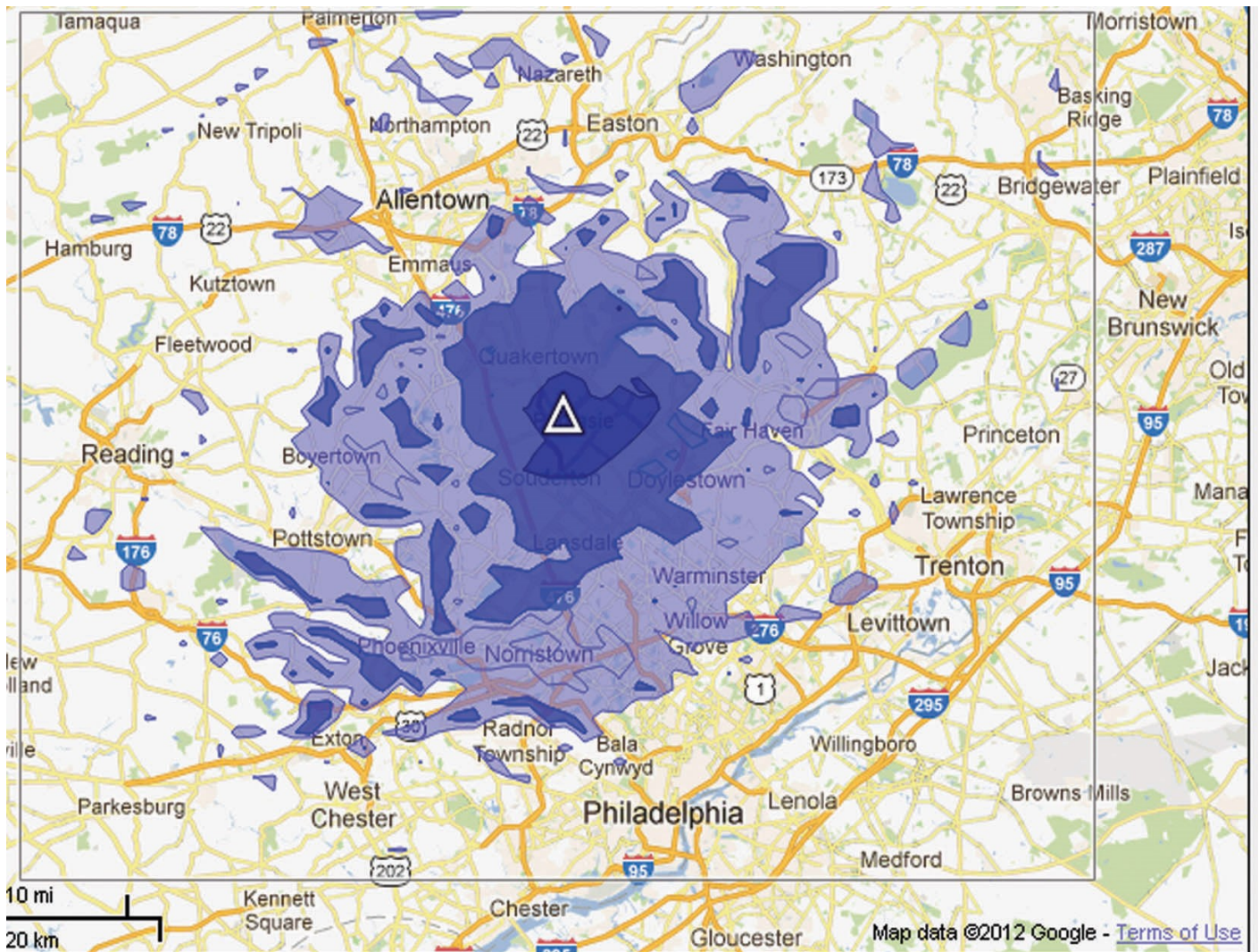
W3AI Repeater Report

Everything seems nominal on the repeaters.

Currently the transmitter is on the water tank above Perkasi in East Rockhill township and the receiver is on Tower road in West Rockhill township, with a UHF link.

We are working on enhancements on the repeaters, including a different transmitter and a voting receiver system. This will also allow linking of the two repeaters during the Traffic Nets.
Charles, KS3Z

Coverage map follows:



EZ Pix

Some pictures copied from EZ Pix by Lamar, K3UCI



"OK, Mrs. Tully. We want you to relax, get a good night's sleep, and we'll evaluate any sleep issues that you have."

