



# MEGAHERTZ TIMES



July 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 Schmell  
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)

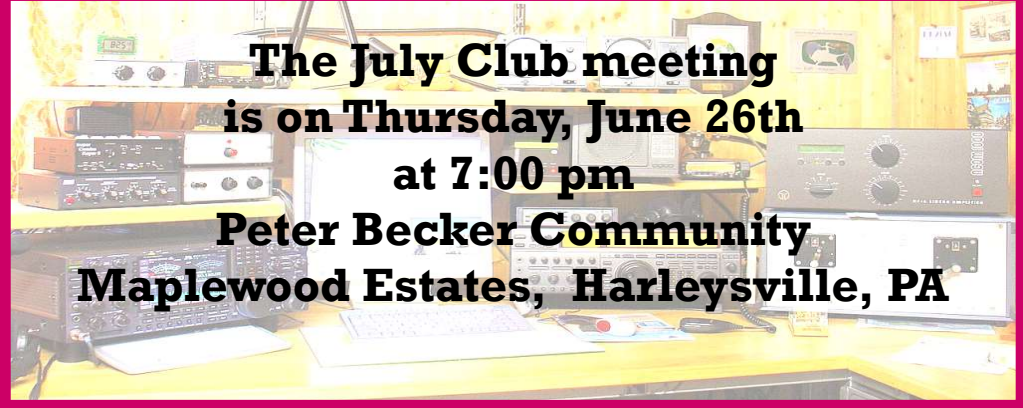
The MHz Times is the official publication  
of the R F Hill Amateur Radio Club, Inc.  
Articles for submission may be made to  
the editor. Material may not be  
reprinted without the express permis-  
sion of the R F Hill ARC. The R F Hill ARC  
nor it's officers warrant any items  
listed for sale or trade. The editor  
reserves the right not to print any  
material which may be offensive or  
illegal.

All articles and pictures are  
copyrighted material. © 2025

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](mailto:ks3z@comcast.net)



## July Meeting Program

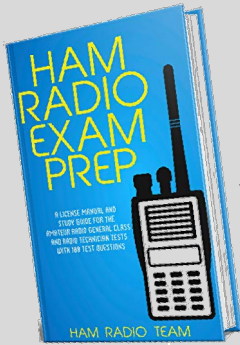
The July Meeting will be Mobile/Portable Night. We meet in the PBC Parking lot at 7 PM. Show off your Field set up and/or your mobile installation. Also, we will have a “casual” tail gate sale. If you have any “goodies” you would like to part with, bring them along. PLEASE! No large table set ups or BIG gear. This is a Low-Profile event. We will meet for our Meeting and refreshments inside at 8PM.

NOTE: The entrance doors to PBC **AUTOMATICALLY LOCK** at 8PM. We will have a member stationed in the lobby until about 8:15.

If you get caught “outside” and can not enter, call my CELL, **215-622-4344**.

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



## 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 ARC 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. 7 pm Tuesday stopping before the NPARC net at 8 pm. This is a non formal CW - slow speed - net for beginners and ranges in speed from 5-15 wpm.

## Scheduled VE Exam Sessions

### Remaining 2025 Dates:

September 15

October 19 (at Hamfest)

November 17

*Pre-registration recommended; so candidates know what to bring to session. Direct questions to Kevin KW3P at [kw3p@arrl.net](mailto:kw3p@arrl.net) or by cell phone at 215-378-6978.*

## SEPPATN Net Control Stations

07/30 KB3DEN	08/31 WA3YLQ
08/03 WA3YLQ	09/03 KW3P
08/06 KW3P	09/07 KB3DEN
08/10 WA3YLQ	09/10 KB3DEN
08/13 KW3P	09/14 WA3YLQ
08/17 KB3DEN	09/17 KW3P
08/20 KB3DEN	09/21 WA3YLQ
08/24 WA3YLQ	09/24 KW3P
08/27 KW3P	09/28 KB3DEN
	10/01 KB3DEN

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)
NPARC 10 meter net	Tu	8 PM	28.370 USB



**Find us on Facebook**

Join the conversation.

Follow us today!

<http://facebook.com/rfhillarc>

# RF Hill ARC June Meeting Minutes

**Date** JUNE 26, 2025

**Welcome/Call to Order/Pledge to the Flag – Jim, WA3YLQ**

**Roll Call 14 ARO's present.**

## **Officer Reports:**

**President** Absent

**Vice President** Jim, WA3YLQ announced the upcoming Club Meeting Programs: July – Mobile/Portable Night, meet at 7PM in PB Parking lot, details on reflector. August – Annual Club Picnic, Menlo Park, 6:30 PM, details to follow. Sept – Parks on the Air.

Tonight is our final Field Day briefing . FD is this coming weekend.

**Secretary** Minutes Published in MHz Times, being no additions or edits, a motion to approve as published was made by KD3AAC, seconded by KS3Z. Motion carried.

**Treasurer** KC3LXV gave the Treasurer's Report, being no discussion, a motion to accept as presented was made by KS3Z, seconded by KW3P. Motion carried.

## **Committee Reports**

Repeater KS3Z reported that the purchase of the Stationmaster antenna is in progress. Charles has the check for payment.

VE KW3P reported that attendance has been zero at Recent VE Sessions. Next session is scheduled for Monday, July 21<sup>st</sup>.

MHz Times Charles always needs articles and /or pictures. Please send him 10 days before the Club meeting. No pdf's please.

SEPPATN Net Report published in MHz Times. Turn out is good, averaging 10 check-ins per session.

WA3JRS 10 Mtr Net N3HGX reports that Attendance is consistent.

Feds (Sun PM) WA3NFV reports that participation is good.

**Old Business** Club Liability Insurance: The Board is seeking clarification from the Insurance carrier re: coverage of members operating in the field. Currently the Board does not believe these members are covered by Club insurance. The Board continues to investigate this situation.

**New Business** Trailer Repairs in the future. Bug Netting was unable to be installed for the upcoming Field Day operations as the wood at the rear driver side frame is rotted out. The roof needs sealing. The Board will investigate this situation.

**Adjournment** : A motion to adjourn was made by KW3P, seconded by N3QQT. Motion carried. Meeting Adjourned

**Program:** Final F/D Briefing. WA3YLQ discussion leader.

**Respectfully Submitted: Jim Soete, WA3YLQ, Recorder**

**RF Hill ARC**

# RF Hill SEPPATN June Report

QNI = 72

QTC = 3

In 8 Sessions

That's an average of 8 Check-in's per session!

Thanks!

73's Jim – KB3DEN



## RF Hill ARC Future 2025 Club Programs

August – Annual Club Picnic, Regular Meeting night at Menlo Park in Perkasio. 6:30 PM. Additional info will be posted.

September – Parks on the Air presentation by Tom, K3KKI.

October – SEPPATN Night, Local net operations.

November – Member Mini-Mart, an in-house member only Hamfest will be in the downstairs (small) dining room at Peter Becker. Bring items easily displayed on a tabletop.

## *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 we will not mail these.

Please plan to pick yours up at a Club Meeting

## 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 VE Session

No information received on session July 21, 2025. Always looking for candidates or VEs.

## RF Hill Field Day 2025



Pictures by Grif, NE3I



# ARRL Field Day Summary from N3FJP

1. Field Day Call Used: W3AI GOTA Station Call: N3ANZ
2. Club or Group Name: RF HILL ARC
3. Number of Participants: 15
4. Number of transmitters in simultaneous operation: 4
5. Entry Class: Check only one.  
X A. Club or non-club portable
  
6. Check All power sources used.  
X Generator  
X Solar
7. ARRL / RAC Section: EPA
8. Total CW QSOs: 296 X 2 = Total CW QSO points: 592
9. Total Digital QSOs: 7 X 2 = Total Digital QSO points: 14
10. Total Phone QSOs: 246 X 1 = Total Phone QSO points: 246
11. Total QSO points: 852
12. Power Multiplier  
X 150 Watts or less = 2
13. Power Multiplier: 2
14. Claimed Score: 1704
15. Bonus points claimed: Please check each block as appropriate and include required proof of points with your submission. All bonus points will be verified at ARRL HQ and added to your score.  
X 100% Emergency power  
X Set-up in Public Place  
X Information Booth  
X NTS message to ARRL SM/SEC  
X W1AW Field Day Message  
X Formal NTS messages handled (# 10)  
X Natural Power QSOs Completed  
X Site Visited by invited served agency official  
X Submitted using the b4h.net applet  
X Social Media  
X Safety Officer  
Total Bonus Points Claimed: 1050

Operating Period: 2025/06/29 07:59 - 2025/06/30 05:21

Total Contacts by Band and Mode:

Band	CW	Power	Dig	Power	Phone	Power	Total	%
80	2	150	0	150	29	150	31	6
40	120	150	0	150	53	150	173	32
20	71	150	7	150	9	150	187	34
10	2	150	0	150	1	150	3	1
6	1	150	0	150	0	150	1	0
2	0	150	0	150	2	150	2	0
GOTA	0	150	0	150	152	150	152	28
Total		296	7	246		549	100	

18. List all callsigns of all operators and number of QSO's completed of the GOTA Station:

N3ANZ - 54; KD3AAC - 60; KC3ZPY - 38

**FOOTBALL LOOKS EVEN BETTER**  
Gavin

**GOLD CREST ANTENNA**  
Dollar-for-dollar, Gavin Gold Crest antennas are the most powerful you can buy. They feature the famous V-Yagi design for glorious living color, needle sharp black & white. Made of aircraft aluminum. Model 1113B

**FREE! GAVIN C-208 COUPLER**  
**\$29.95 COMPLETE**  
With Installation Kit  
WE GIVE S. & H. GREEN STAMPS

**Electronic Discount City**  
Booth 527 - 368-9773  
Montgomeryville Merchandise Mart  
P.N.B. BankAmericard - We Service What We Sell

Everyone knew you "Had" to have a gold anodized antenna to get color TV signals, just like to need a blue anodized antenna now for the new digital signals!

# ISS SSTV images captured by Grif, NE3I



# EZ Pix

Some pictures copied from EZ Pix by Lamar, K3UCI

I went out to buy a pair of sunglasses,  
and I thought a new RV would go  
great with them.



I made a huge  
to do list for  
today....  
I just can't  
figure out who's  
going to do it.



Do I have spinach in my teeth?



Sometimes you just  
need a hug 🤝

