

W3AI

September 2022

R F Hill Amateur Radio Club 2022

President: John Morell KB3EWV

Vice Pres.: Cary Binder NI2Q

Secretary: John Stewart WA3JRS

Treasurer: Charles Schmell KS3Z

News Editor: W3WTT, Bill Tribley bill@tribley.org

CLUB INFORMATION

Mailing address: PO Box 336, Perkasie, 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

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DEADLINE for article submission is 10 days before the meeting! Please submit in Open Office (.odt) or MS Word (.docx) format. Send to bill@tribley.org The September Club meeting is on Thursday the 29th starting at 7:30PM on Zoom. Watch the reflector for details.

PO Box 336, Perkasie, PA 18944

Due to the Covid-19 threat, Peter Becker, as well as most senior living facilities, have closed their campuses to visitors. The administrator at PBC will let us know when that changes. Stay safe and best 73, Jim Soete, WA3YLQ, Past Secretary



VE TESTING



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

> 100 E Church Ave. Telford, PA 18969



Highlighted 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.

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

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

Scheduled VE Exam Sessions

• November 21

Direct questions to Kevin KW3P at kw3p@arrl.net or by cell phone at 215-378-6978.

Net Control Stations

09/25, 09/28 WA3YLQ 10/02 KS3Z 10/05 W3WTT 10/09 KS3Z 10/12 W3WTT 10/16, 10/19 KB3DEN 10/23, 10/26 WA3YLQ 10/30 KS3Z 11/02 W3WTT 11/06 KS3Z 11/09 W3WTT 11/13, 11/16 KB3DEN 11/20, 11/23 WA3YLQ 11/27 KS3Z 11/30 W3WTT

12/04 KS3Z 12/07 W3WTT 12/11, 12/14 KB3DEN 12/18, 12/21 WA3YLQ 12/25 KS3Z 12/28 W3WTT 01/01, 01/04 WA3YLQ 01/08 KS3Z 01/11 W3WTT

Any questions or conflicts, please let me know. 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)		
EPA echo link traffic net (EAETN) Echolink AA3RG-R	Th	8 PM	146.640- (pl 82.5)		



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Picnic Photos



All Picnic photos on this page and next courtesy Joe N3CRP.

Picnic Photos, continued



All Picnic photos on this page and next courtesy Joe N3CRP.



RF HILL AMATEUR RADIO (Admission SUNDAY, OCTOBER 16, 2022 RAIN OR SHINE



At the Upper County Campus of the Bucks County Community College Blooming Glen Road, Perkasie, PA 18944

GPS Coordinates: Latitude 40° 22' 53" N, Longitude 75° 16' 31.8" W

Gates are open 7:00 AM to 1:00 PM for the General Public

Opens - 6:00 AM for vendors • No overnight parking at the College

- FREE PARKING !!!
- Vendor spaces Spaces DO NOT include admission.
 INDOOR: 8'w x 6'd with 8' x 30" table \$12 each 5 or more tables \$10 each.
 OUTDOOR: approx. 9' frontage, first come, first served on Sunday \$8 /space.
- VE testing: Inside. Begins at 10:00 AM sharp. *Come ready to upgrade!*
- Food available
- Door Prizes drawn throughout the day (Must be present to Win)

Ham Equipment, Computer Hardware and Software flea market

For Hamfest information contact: John Morrell, KB3EWV 215-399-7685 Email: john@morrelfamily.net Club website: www.rfhillarc.club



See other side for maps & directions

** Non-ham spouses and kids are free

Map to the R F Hill Hamfest



Directions to RF Hill Hamfest:

From the North: I-476 south to Quakertown Exit 45; turn left on PA 663N to Quakertown. Continue straight on PA 313 east through Quakertown Turn Right on Fifth Street (2 gas stations on left, follow in to second light, turn left onto Blooming Glen Road

From northern New Jersey and New York Metro area: I-78 West to Exit 60A. Follow PA 309 South. Turn left ont Rt. 313 Ease, follow directions above.

From Central New Jersey: US 202 South to PA 313 West past Dublin to Fifth Street, Perkassie. Follow directions above..

From Philadelphia: PA 309 North to Sellersville Exit (at CarSense, immediately before expressway) Go straight to Sellersville Turn Right on Rt. 152, to Walnut Street(Perkasie) Turn left on Walnut, right on Fifth Street(at light). Follow Fifth St. north to 3rd light (Blooming Glen Road), Trun right.

FEDS August 28 to Franconia Park

The FEDS deployed to Franconia Park on Sunday, August 28, 2022. Contacts made were too numerous to compile but, included QSOs with RF Hill Club home and mobile stations as well as Qs with stations participating in the Kansas QSO Party and Parks On The Air. On site were Lloyd, W3LMR, Dan, WA3NFV, Bryan,KC3TQT, Jim, KA3LXV, Len, N3EOE, Gene, W2GXR, Al, W3GD and Griff, NE3I.

Grif NE3I





Len N3EOE remote operation setup.

Bryan and Gene celebrate a distant station's comments. Dan and Jim in the background.



Dan, WA3NFV explains that the problem is with Griff's vertical shown. Gene and Bryan in the background operating Bryan's rig. Can you find Bryan's OCF Dipole in the photo?

FEDS September 19 Hilltown Park

Four operators participated: Griff NE3I, Len N3EOE, Gene W3BXR and Dan WA3NFV.

Dan writes:

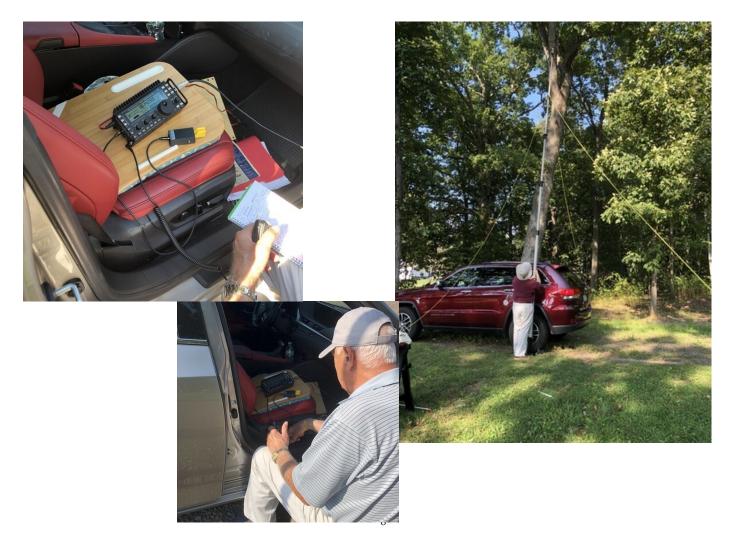
Off field I know W3GD and W3RKL were worked and one or two others of the "known"." I worked three stations on 40 Meters, all out of state, and one DX. I used Griff's new antenna with the 49:1 transformer (thanks Griff); the rig was my little μ Bitx transceiver at 20-25 Watts on SSB, with the exit lighting battery. Thanks everyone!

Len writes:

Enjoyed the outing. Worked W3RKL, N2VUZ, N3QBZ with my RCA Co-Pilot converted (WA3NFV conversion) 3W output to a 10M Hamstick mounted on a homemade radial plate on a table with 4 counterpoises. LiFePo battery.

Paul ,W3RKL setup at another park worked great. Strong signal and great audio. Congratulations!

Much accomplished with antenna, rig and other equipment testing. I checked out my new "used" MFJ 259B antenna analyzer. The analyzer worked well, good calibration.



FEDS September 19 Continued









RF Hill SEPPATN August Report

QNI = 103 QTC = 3 In 9 Sessions That's over 11 Check-in's per session!

73's, Jim KB3DEN

WAS Congratulations

After being a Ham for over 40 years, I finally got WAS this week, and have received a certificate for my efforts. The last group of states was accomplished by using FT8 and FT4 on 75, 40, 20, 17, 15, 12, and 10 meters. Pictures below are of the award and my station.

Kevin KW3P



