



MEGAHERTZ TIMES

January 2025

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 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

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
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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



January Club Program

K3WW Talk on DXing

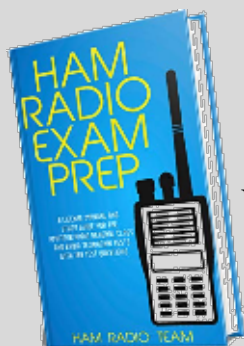
Chas Fulp, K3WW, will offer us tips and tricks on DXing on the HF Bands. A RF Hill Club member since the days of his youth, he is also a prominent member of the Frankford Radio Club, based in Alburtis, PA. FRC is a "radio sport" (contest) club which has members in nine states. I do not recall a Club program on the subject of DXing, so I am looking forward to Chas's presentation. Hope to see you all at the meeting.

73 Jim, WA3YLQ

Nomination and Election for 2025 Officers

The Nominating Committee has produced the following slate of officer candidates for 2025. Nominees are for: President, Cary, NI2Q; Vice President. Jim, WA3YLQ; Treasurer, Jim, KC3LXV. The office of Secretary is open. Elections will be held at the January meeting. There will be an opportunity for nominations from the floor. If any member has an interest in joining the Club leadership team as Secretary, or has questions about the duties of any position, contact an officer for more information.

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

2025 Dates:

March 17

May 19

July 21

September 15

November 17

*Preregistration required so candidates
know what to bring.*

*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

01/29 KW3P	03/05 KB3DEN
02/02 WA3YLQ	03/09 WA3YLQ
02/05 KW3P	03/12 KW3P
02/09 KB3DEN	03/16 WA3YLQ
02/12 KB3DEN	03/19 KW3P
02/16 WA3YLQ	03/23 KB3DEN
02/19 KW3P	03/26 KB3DEN
02/23 WA3YLQ	03/30 WA3YLQ
02/26 KW3P	04/02 KW3P
02/02 KB3DEN	

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)



Find us on Facebook and Twitter

Join the conversation.

Follow us today!

<http://facebook.com/rfhillarc>

<http://twitter.com/W3AI>



FISH Donations Will Be Accepted

Each year during the Holiday season, RF Hill takes a collection and donates to Pennridge FISH (Fellowship in Serving Humanity). FISH is a nonprofit organization registered with the IRS and Penna. Dept. of State. It is a volunteer service provider to those in need in the Pennridge Community. FISH operates a food bank, a clothing outlet, and offers social and financial services. There will be a donation jar available at the January meeting. If you are inclined to donate, feel free to do so. The Club will also donate to supplement members' gifts.

Thank you for your support!

2025 Dues Are Now Due

Your dues payment is expected no later than the January meeting. Please fill out this form and return it with your payment at a Club meeting or by mail: RF Hill ARC PO Box 336 Perkasi, PA 18944. The 2025 dues rates are **\$25.00** per year for regular membership, and **\$12.50** for Retired members and students. No dues required for Life Members.

Name _____ Call Sign _____

CIRCLE DUES PAID: \$25.00 \$12.50 Life Member

CHECK ONE: _____ No Changes to my info. **(do not go further)**

***** ONLY COMPLETE THIS FORM BELOW IF YOU WISH TO INDICATE CHANGES TO YOUR PERSONAL INFO. *****

E-Mail _____ Phone # _____

License Class _____ ARRL Member YES No

ARES/RACES Member ? YES NO

My Contact info may be shared with MEMBERS YES NO

Note: Your Call Book/ULS address will be considered your address of record.

OPTIONAL DONATION to support the W3AI Repeater and Club operations. Amount enclosed _____ .

RF Hill ARC November Meeting Minutes

Meeting Date- November 21st, 2024

Welcome/Call to Order- Vice President Jim WA3YLQ called the meeting to order at 7:30pm. Fourteen members were present along with four new applicants. Bob Harcarik WA2POW, Joseph Johnson KC3ZPY, Jack Unger N3ANZ and Tyler Smith KD3AAC.

President- Cary NI2Q was unable to attend the meeting.

Vice President- Jim WA3YLQ discussed the upcoming December meeting program. Jim asked members for photo's of their past or present model railroad layouts. Jim and his grandson will make a presentation on Digital Command Control (DCC) for HO trains.

Jim also discussed the upcoming election of officers. Nominations take place at the December meeting.

Please consider an active position with your club. It is also cookie night. Bring your favorite holiday cookies.

Secretary- A motion was made by Ned WQ3Z with a second from Charles KS3Z to approve the October minutes as published in the Mhz Times.

Jim KC3LXV reported on membership renewals with ten members having paid their dues to date. The second reading took place for new applicants, Bob Harcarik WA2POW, Joseph Johnson KC3ZPY, Jank Unger N3ANZ and Tyler Smith KD3AAC. All four applicants were voted in unanimously.

Treasurer- Tom K3KKI was unable to attend the meeting.

Committee Reports- Repeater- Charles KS3Z is looking into a lead on a repeater antenna that is for sale.

MhzTimes- Charles KS3Z is always looking for articles for our newsletter.

VE Session- Kevin KW3P reported one person attended and passed their test at the most recent session.

Old Business- None

New Business- Tom Nolan W3EX spoke about the new ham radio station that the Peter Becker Community (K3PBC) has agreeded to set up. Tom will donate his equipment and tower for this project. Construction is under way. Tom will need our help in the setup of the equipment.

Steve K3ALV suggested to place Irv Fishers AF3IF (SK) 6 meter vertical antenna on the tower. Tom and his wife will move to Peter Becker in January of 2025.

Lloyd W3LMR requested that the club make a holiday donation to FISH. The board will discuss the request their next meeting.

Adjournment- 7:59pm.

Respectfully submitted,

Jim Reed, Secretary

KC3LXV

Club member auction followed.

Note: Since there was no December meeting, the editor is reprinting minutes for approval at Jan. 2025 meeting

RF Hill SEPPATN December Report

RF HILL SEPPTN Report December 2024

QNI = 76

QTC = 1

in 9 Sessions

That's a little over 9 Check-in's per session.

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



<div style="display: flex; justify-content: space-between; align-items: center;"> <div> <p style="margin: 0;">THE AMERICAN RADIO RELAY LEAGUE</p> <h2 style="margin: 0;">RADIOGRAM</h2> <p style="margin: 0;">VIA AMATEUR RADIO</p> </div> </div>									
NUMBER	PRECEDENCE	HX	STATION OF ORIGIN	CHECK	PLACE OF ORIGIN	TIME FILED	DATE		
<p>TO _____</p> <p>TELEPHONE NUMBER _____</p>					<p>THIS RADIO MESSAGE WAS RECEIVED AT</p> <p>AMATEUR STATION _____ PHONE _____</p> <p>NAME _____</p> <p>STREET ADDRESS _____</p> <p>CITY, STATE, ZIP _____</p>				
<p>FROM _____</p> <p>REC'D _____</p>			<p>DATE _____</p>	<p>TIME _____</p>	<p>TO _____</p> <p>SENT _____</p>		<p>DATE _____</p>	<p>TIME _____</p>	
<p>THIS MESSAGE WAS HANDLED FREE OF CHARGE BY A LICENSED AMATEUR RADIO OPERATOR, WHOSE ADDRESS IS SHOWN IN THE BOX AT RIGHT ABOVE. AS SUCH MESSAGES ARE HANDLED SOLELY FOR THE PLEASURE OF OPERATING, NO COMPENSATION CAN BE ACCEPTED BY A "HAM" OPERATOR. A RETURN MESSAGE MAY BE FILED WITH THE "HAM" DELIVERING THIS MESSAGE TO YOU. FURTHER INFORMATION ON AMATEUR RADIO MAY BE OBTAINED FROM ARRL HEADQUARTERS, 225 MAIN STREET, NEWINGTON, CT 06111</p>				<p>THE AMERICAN RADIO RELAY LEAGUE, INC. IS THE NATIONAL MEMBERSHIP SOCIETY OF LICENSED RADIO AMATEURS AND THE PUBLISHER OF QST MAGAZINE. ONE OF ITS FUNCTIONS IS PROMOTION OF PUBLIC SERVICE COMMUNICATION AMONG AMATEUR OPERATORS. TO THAT END, THE LEAGUE HAS ORGANIZED THE NATIONAL TRAFFIC SYSTEM FOR DAILY NATIONWIDE MESSAGE HANDLING.</p>				<p>PRINTED IN USA</p>	

RF Hill VE session

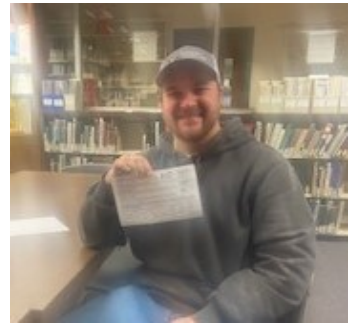
A VE session was held Jan. 20, 2025

One candidate showed up and passed the General written exam.

Congratulations Tyler, KD3AAC!

VEs were Lamar, K3UCI, John, WB3ABH, Joe, K3KTM and Charles, KS3Z

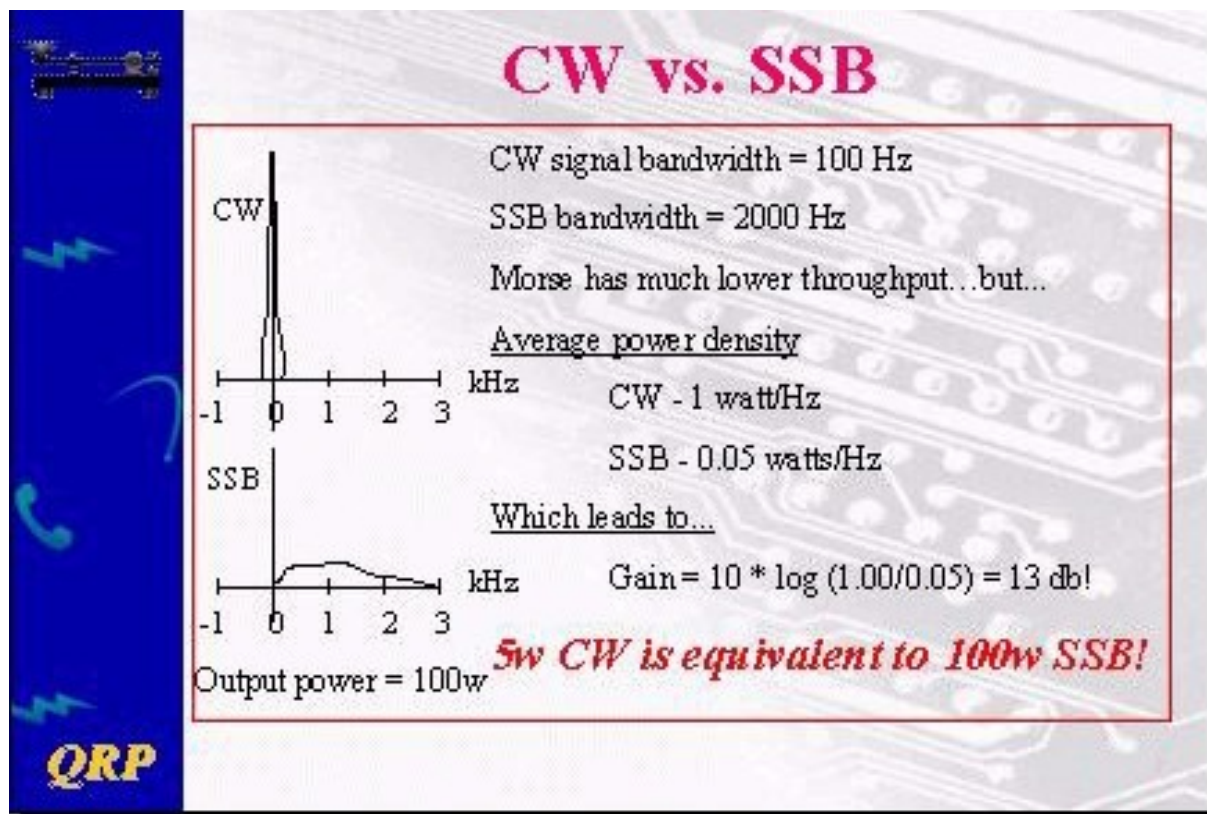
RF Hill ARC sponsors VE sessions 6 times per year
at the Indian Valley Public Library—
Church Rd near County Line Road, Telford on odd months, the third Monday evening at 6:00 pm.
See page 2 for next dates.
Next session is March 17, 2025.



Kevin is looking for VE's interested in helping out at the exam sessions. He is getting only about three VE's helping on a regular basis, and more VE's would be a help. Contact us if you need help in gaining VE certification.

Thank you!

Kevin Woolard, KW3P, Secretary, ARCC, VE Liaison RF Hill ARC



Classic Keys from RF Hill Auction give Flawless Performance on Straight Key Night

Pictured below are two of the classic straight keys that I purchased from Steve, K3ALV at the November RF Hill auction. I utilized both of them for the ARRL's Straight Key Night on January 1st.
Stations Worked:



J 37 on J45 Leg Mount
1551Z 28.015 HA3GZ
1556Z 28.023 PA3FQA
1558Z 28.042 HP1IBF

"Hank" said that he was using a Junker German Key that was built like a "Panzer."



J38
1658Z 28.037 ZF9CW
1714Z 28.028 7Q2T (Malawi !)

These classic keys worked smoothly and really made QSOs with those stations fun.
73. Griff 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-arrrl.org/signals-newsletter/>

73, Griff NE3I

Meet "Twinkletoes" My wife's newest "pet".
Nocturnal, eats outside. Comes nightly for food and water.
Docile animals, though they look scary, their first response is to run, or if cornered, do its "possum" thing (play dead).
Doesn't catch diseases to pass to humans, clean, not subject to rabies. eats bugs, ticks, scraps.
Doesn't hibernate but does hunker down and sleeps in the coldest weather.
Will let you know if she sees her shadow on Feb 2.

Charles, KS3Z



EZ Pix

Some pictures copied from EZ Pix by Lamar, K3UCI



One of the great mysteries of my time.
What kept that back wheel on?

