



MEGAHERTZ TIMES



April 2020

W3AI

PO Box 336, Perkasi, PA 18944

R F Hill Amateur Radio Club 2020

President: KC3HHK,
Jeff Lapin

Vice Pres.: KB3EWV,
John Morell

Secretary: WA3YLQ,
Jim Soete

Treasurer: KC3LXV,
Jim Reed

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

CLUB INFORMATION

Mailing address:
PO Box 336, Perkasi, 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 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!
Send to rfhillarc@yahoo.com

On Air Meeting Notice

Net meeting on linked W3AI repeaters. A Zoom session may be available, check the reflector for details. Although no formal business will be conducted this is a great way for all to stay in touch.

Thursday, April 27, 2020 7:30 PM

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.

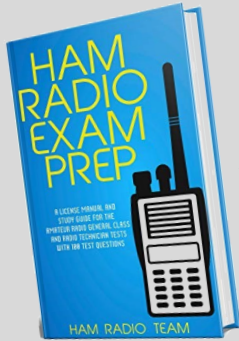
Be advised that EPA Sec Manager, George Miller, W3GWM, has recommended that EPA Clubs suspend activity until May 1. He sites the fact that many of our members are in the age bracket that is at serious risk.

The April Auction and Sale has been cancelled.

Stay safe and best 73,
Jim Soete, WA3YLQ, Secretary, RF Hill ARC, VE Team Liaison



VE TESTING



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

100 E Church Ave.
Telford, PA 18969



The next exam will be

May 18, 2020

Subject to cancellation—Preregister!

Session starts at 6:30 pm sharp

Bring license or CSCE originals
and copies if upgrading,
2 forms of ID (one photo) for new licenses.

To pre-register or for more information

Contact Jim Soete, WA3YLQ
215-723-7294 eves./weekends.
wa3ylq@arrl.net

The fee is \$15.00

Pre-registration is appreciated.



Traffic 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

Net Control Stations

4/26, 4/29 WA3YLQ	6/14, 6/17 KB3DEN
5/3, 5/6 W3WTT	6/21, 6/24 WA3YLQ
5/10, 5/13 KS3Z	6/28, 7/1 W3WTT
5/17, 5 KB3DEN	7/5, 7/8 KS3Z
5/24, 5/27 WA3YLQ	
5/31, 6/3 W3WTT	
6/7, 6/10 KS3Z	

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-
EPAETN - EPA Emergency Phone/Traffic Net	Daily	6 PM	3.917 +/-
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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March 2020 Club Meeting Report

Jim Soete, WA3YLQ, Secretary, RF Hill ARC

The March Club meeting was held “on the air” on Thursday, March 26th via W3AI-R. Twenty-four members checked in and the net lasted approximately fifty minutes. WA3YLQ served as net control. No official business was conducted, however members reported on their various ham radio activities on the nets, HF FM and antenna “experimentation”.

The week following the net, a vote of the membership on a new member application was held via the IO reflector. Vincent Sasso, W3OTZ, applied for membership in February. Vincent has been most active on the repeaters, nets and reflector. As there was no March meeting, the Board decided that a vote via the reflector would be acceptable. Overwhelming enthusiasm for Vincent’s application led to his acceptance as the newest member of RF Hill! Congratulations Vincent, welcome aboard!

APRIL CONTESTS

QRP Fox Hunt	0100Z-0230Z, Apr 1	ES Open HF Championship	0500Z-0559Z, Apr 18 and
Phone Fray	0230Z-0300Z, Apr 1		0600Z-0659Z, Apr 18 and
CWops Mini-CWT Test	1300Z-1400Z, Apr 1 and		0700Z-0759Z, Apr 18 and
	1900Z-2000Z, Apr 1 and		0800Z-0859Z, Apr 18
UKEICC 80m Contest	0300Z-0400Z, Apr 2	Worked All Provinces of China DX Contest	0600Z, Apr 18 to 0559Z, Apr 19
NRAU 10m Activity Contest	2000Z-2100Z, Apr 1	YU DX Contest	0700Z, Apr 18 to 0659Z, Apr 19
	1800Z-1900Z, Apr 2 (CW) and	QRP to the Field	0800-1800 local, Apr 18
	1900Z-2000Z, Apr 2 (SSB) and	CQMM DX Contest	0900Z, Apr 18 to 2359Z, Apr 19
	2000Z-2100Z, Apr 2 (FM) and	Texas State Parks on the Air	Cancelled - Parks Closed
	2100Z-2200Z, Apr 2 (Dig)	SAMOVAR Contest	1500Z-1959Z, Apr 18 and
SARL 80m QSO Party	1700Z-2000Z, Apr 2		0500Z-0959Z, Apr 19
SKCC Sprint Europe	1900Z-2100Z, Apr 2	RTTYOPS Weekend Sprint	1600Z-1959Z, Apr 18
NCCC RTTY Sprint	0145Z-0215Z, Apr 3	Michigan QSO Party	1600Z, Apr 18 to 0400Z, Apr 19
QRP Fox Hunt	0200Z-0330Z, Apr 3	EA-QRP CW Contest	1700Z-1800Z, Apr 18 (10m) and
NCCC Sprint	0230Z-0300Z, Apr 3		1800Z-1900Z, Apr 18 (15m) and
PODXS 070 Club PSK 31 Flavors Contest	1000Z, Apr 4 to 0400Z, Apr 5		1900Z-2000Z, Apr 18 (20m) and
Nebraska QSO Party	1300Z, Apr 4 to 0100Z, Apr 5 and		2000Z-2100Z, Apr 18 (40m) and
	1300Z-2200Z, Apr 5		2100Z-2300Z, Apr 18 (80m) and
Florida State Parks on the Air	Cancelled - Parks Closed		0700Z-0900Z, Apr 19 (40m) and
Missouri QSO Party	1400Z, Apr 4 to 0400Z, Apr 5 and		0900Z-1000Z, Apr 19 (20m) and
	1400Z-2000Z, Apr 5		1000Z-1100Z, Apr 19 (15m) and
Louisiana QSO Party	1400Z, Apr 4 to 0200Z, Apr 5		1100Z-1200Z, Apr 19 (10m)
Mississippi QSO Party	1400Z, Apr 4 to 0200Z, Apr 5	Ontario QSO Party	1800Z, Apr 18 to 0500Z, Apr 19
SP DX Contest	1500Z, Apr 4 to 1500Z, Apr 5	and	
EA RTTY Contest	1600Z, Apr 4 to 1600Z, Apr 5		1200Z-1800Z, Apr 19
North American SSB Sprint Contest	0000Z-0400Z, Apr 5	Feld Hell Sprint	1800Z-2159Z, Apr 18
UBA Spring Contest, 6m	0600Z-1000Z, Apr 5	ARRL Rookie Roundup, SSB	1800Z-2359Z, Apr 19
RSGB RoLo SSB	1900Z-2030Z, Apr 5	Run for the Bacon QRP Contest	1900Z-2400Z, Apr 19
RSGB Hope QSO Party	0830Z-1000Z, Apr 6 (SSB)	RSGB Hope QSO Party	0830Z-1000Z, Apr 20 (CW)
144 MHz Spring Sprint	1900 local - 2300 local, Apr 6	RSGB Hope QSO Party	1000Z-1130Z, Apr 21 (RTTY)
RSGB 80m Club Championship, CW	1900Z-2030Z, Apr 6	RTTYOPS Weekspint	1700Z-1900Z, Apr 21
ARS Spartan Sprint	0100Z-0300Z, Apr 7	SKCC Sprint	0000Z-0200Z, Apr 22
RSGB Hope QSO Party	1000Z-1130Z, Apr 7 (CW)	Phone Fray	0230Z-0300Z, Apr 22
Phone Fray	0230Z-0300Z, Apr 8	RSGB Hope QSO Party	1130Z-1300Z, Apr 22 (SSB)
RSGB Hope QSO Party	1130Z-1300Z, Apr 8 (FT4)	CWops Mini-CWT Test	1300Z-1400Z, Apr 22 and
CWops Mini-CWT Test	1300Z-1400Z, Apr 8 and		1900Z-2000Z, Apr 22 and
	1900Z-2000Z, Apr 8 and		0300Z-0400Z, Apr 23
	0300Z-0400Z, Apr 9	UKEICC 80m Summer Series	1800Z-1900Z, Apr 22
UKEICC 80m Summer Series	1800Z-1900Z, Apr 8	432 MHz Spring Sprint	1900 local - 2300 local, Apr 22
RSGB Hope QSO Party	1300Z-1430Z, Apr 9 (SSB)	RSGB Hope QSO Party	1300Z-1430Z, Apr 23 (CW)
NCCC RTTY Sprint	0145Z-0215Z, Apr 10	RTTYOPS Weekspint	1700Z-1900Z, Apr 23
NCCC Sprint	0230Z-0300Z, Apr 10	RSGB 80m Club Championship, Data	1900Z-2030Z, Apr 23
RSGB Hope QSO Party	1430Z-1600Z, Apr 10 (CW)	NCCC RTTY Sprint	0145Z-0215Z, Apr 24
QRP ARCI Spring QSO Party	0000Z-0600Z, Apr 11	NCCC Sprint	0230Z-0300Z, Apr 24
JIDX CW Contest	0700Z, Apr 11 to 1300Z, Apr 12	RSGB Hope QSO Party	1430Z-1600Z, Apr 24 (FT4)
FTn DX Contest	1200Z, Apr 11 to 1200Z, Apr 12	10-10 Int. Spring Contest, Digital	0001Z, Apr 25 to 2359Z, Apr 26
OK/OM DX Contest, SSB	1200Z, Apr 11 to 1200Z, Apr 12	SP DX RTTY Contest	1200Z, Apr 25 to 1200Z, Apr 26
SKCC Weekend Sprintathon	1200Z, Apr 11 to 2400Z, Apr 12	Helvetia Contest	1300Z, Apr 25 to 1259Z, Apr 26
New Mexico QSO Party	1400Z, Apr 11 to 0200Z, Apr 12	Florida QSO Party	1600Z, Apr 25 to 0159Z, Apr 26
Georgia QSO Party	1600Z, Apr 11 to 0400Z, Apr 12	and	
North Dakota QSO Party	1800Z, Apr 11 to 1800Z, Apr 12		1200Z-2159Z, Apr 26
Yuri Gagarin International DX Contest	2100Z, Apr 11 to 2100Z, Apr 12	International Vintage Contest HF	1200Z-1800Z, Apr 12
WAB 3.5/7/14 MHz Data Modes	1000Z-1400Z, Apr 12 and	BARTG Sprint 75	1700Z-2059Z, Apr 26
	1700Z-2100Z, Apr 12	RSGB Hope QSO Party	0830Z-1000Z, Apr 27 (SSB)
Hungarian Straight Key Contest	1500Z-1600Z, Apr 12	QCX Challenge	1300Z-1400Z, Apr 27 and
4 States QRP Group Second Sunday Sprint	0000Z-0200Z, Apr 13		1900Z-2000Z, Apr 27 and
RSGB Hope QSO Party	0830Z-1000Z, Apr 13 (RTTY)		0300Z-0400Z, Apr 28
DARC Easter Contest	1500Z-1730Z, Apr 13	RSGB FT4 Contest Series	1900Z-2030Z, Apr 27
RSGB Hope QSO Party	1000Z-1130Z, Apr 14 (SSB)	RSGB Hope QSO Party	1000Z-1130Z, Apr 28 (CW)
222 MHz Spring Sprint	1900 local - 2300 local, Apr 14	RTTYOPS Weekspint	1700Z-1900Z, Apr 28
NAQCC CW Sprint	0030Z-0230Z, Apr 15	Phone Fray	0230Z-0300Z, Apr 29
Phone Fray	0230Z-0300Z, Apr 15	RSGB Hope QSO Party	1130Z-1300Z, Apr 29 (RTTY)
RSGB Hope QSO Party	1130Z-1300Z, Apr 15 (CW)	CWops Mini-CWT Test	1300Z-1400Z, Apr 29 and
CWops Mini-CWT Test	1300Z-1400Z, Apr 15 and		1900Z-2000Z, Apr 29 and
	1900Z-2000Z, Apr 15 and		0300Z-0400Z, Apr 30
	0300Z-0400Z, Apr 16		2000Z-2100Z, Apr 29
RSGB 80m Club Championship, SSB	1900Z-2030Z, Apr 15	UKEICC 80m Contest	1300Z-1430Z, Apr 30 (SSB)
RSGB Hope QSO Party	1300Z-1430Z, Apr 16 (FT4)	RSGB Hope QSO Party	1700Z-1900Z, Apr 30
UKEICC 80m Summer Series	1800Z-1900Z, Apr 16	RTTYOPS Weekspint	
NCCC RTTY Sprint	0145Z-0215Z, Apr 17		
NCCC Sprint	0230Z-0300Z, Apr 17		
RSGB Hope QSO Party	1430Z-1600Z, Apr 17 (SSB)		
Holyland DX Contest	2100Z, Apr 17 to 2100Z, Apr 18		
REP HF-VHF-UHF-SHF Sprint - World Amateur Radio Day	0000Z-2359Z, Apr 18		

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MAY CONTESTS

NCCC RTTY Sprint	0145Z-0215Z, May 1	NZART Sangster Shield Contest	0800Z-1100Z, May 16 and
NCCC Sprint	0230Z-0300Z, May 1		0800Z-1100Z, May 17
AGCW QRP/QRP Party	1300Z-1900Z, May 1	Portuguese Navy Day Contest	0900Z, May 16 to 1700Z, May 18
RSGB Hope QSO Party	1430Z-1600Z, May 1 (CW)	Hamvention QSO Party	1200Z-2400Z, May 16
Araucaria World Wide VHF Contest	0000Z, May 2 to 1600Z, May 3	His Maj. King of Spain Contest, CW	1200Z, May 16 to 1200Z, May 17
10-10 Int. Spring Contest, CW	0001Z, May 2 to 2359Z, May 3	Aegean RTTY Contest	1200Z, May 16 to 1200Z, May 17
RCC Cup	0300Z-0859Z, May 2	Feld Hell Sprint	1600Z-1759Z, May 16 and
SBMS 2.3 GHz and Up Contest and Club Challenge	0600 local, May 2 to 2359 local, May 3 (cancelled due to COVID-19)		2000Z-2159Z, May 16
Microwave Spring Sprint	0800-1400 local, May 2	Run for the Bacon QRP Contest	1900Z-2400Z, May 17
ARI International DX Contest	1200Z, May 2 to 1159Z, May 3	RSGB FT4 Contest Series	1900Z-2030Z, May 18
7th Call Area QSO Party	1300Z, May 2 to 0700Z, May 3	RTTYOPS Weeksprint	1700Z-1900Z, May 19
Indiana QSO Party	1500Z, May 2 to 0300Z, May 3	Phone Fray	0230Z-0300Z, May 20
RTTYOPS Weekend Sprint	1600Z-1959Z, May 2	CWops Mini-CWT Test	1300Z-1400Z, May 20 and
FISTS Spring Slow Speed Sprint	1700Z-2100Z, May 2		1900Z-2000Z, May 20 and
Delaware QSO Party	1700Z, May 2 to 2359Z, May 3		0300Z-0400Z, May 21
New England QSO Party	2000Z, May 2 to 0500Z, May 3		1800Z-1900Z, May 20
and			0030Z-0230Z, May 21
	1300Z-2400Z, May 3		1600Z-2200Z, May 21
RSGB Hope QSO Party	0830Z-1000Z, May 4 (FT4)		1700Z-1900Z, May 21
RSGB 80m Club Championship, SSB	1900Z-2030Z, May 4		0145Z-0215Z, May 22
MIE 33 Contest	2300Z, May 4 to 0300Z, May 5		0230Z-0300Z, May 22
ARS Spartan Sprint	0100Z-0300Z, Jun 5		1200Z, May 18 to 1200Z, May 19
RSGB Hope QSO Party	1000Z-1130Z, May 5 (SSB)		2100Z, May 23 to 0200Z, May 24
RTTYOPS Weeksprint	1700Z-1900Z, May 5		0001Z, May 24 to 2359Z, May 25
Phone Fray	0230Z-0300Z, May 6		0000Z-0100Z, May 25
RSGB Hope QSO Party	1130Z-1300Z, May 6 (CW)		1300Z-1400Z, May 25 and
CWops Mini-CWT Test	1300Z-1400Z, May 6 and		1900Z-2000Z, May 25 and
	1900Z-2000Z, May 6 and		0300Z-0400Z, May 26
	0300Z-0400Z, May 7		1700Z-1900Z, May 26
	1800Z-1900Z, May 6		0000Z-0200Z, May 27
UKEICC 80m Summer Series	1300Z-1430Z, May 7 (RTTY)		0230Z-0300Z, May 27
RSGB Hope QSO Party	1700Z-1900Z, May 7		1300Z-1400Z, May 27 and
RTTYOPS Weeksprint	1800Z-1900Z, May 7 (CW) and		1900Z-2000Z, May 27 and
NRAU 10m Activity Contest	1900Z-2000Z, May 7 (SSB) and		0300Z-0400Z, May 28
	2000Z-2100Z, May 7 (FM) and		1800Z-1900Z, May 27
	2100Z-2200Z, May 7 (Dig)		1700Z-1900Z, May 28
	1900Z-2100Z, May 7		1900Z-2030Z, May 28
SKCC Sprint Europe	0145Z-0215Z, May 8		0000Z, May 29 to 2359Z, May 31
NCCC RTTY Sprint	0230Z-0300Z, May 8		
NCCC Sprint	1430Z-1600Z, May 8 (SSB)		
RSGB Hope QSO Party	1200Z, May 9 to 0800Z, May 10		
SARL VHF/UHF Digital Contest	1200Z, May 9 to 1200Z, May 10		
VOLTA WW RTTY Contest	1200Z, May 9 to 2400Z, May 10		
SKCC Weekend Sprintathon	1200Z, May 9 to 1159Z, May 10		
CQ-M International DX Contest	1400Z, May 9 to 0200Z, May 10		
Arkansas QSO Party	1700Z-2100Z, May 9		
FISTS Spring Unlimited Sprint	2300Z, May 9 to 0300Z, May 10		
50 MHz Spring Sprint	1000Z-1400Z, May 10		
WAB 7 MHz Phone/CW	0000Z-0200Z, May 11		
4 States QRP Group Second Sunday Sprint	0830Z-1000Z, May 11 (CW)		
RSGB Hope QSO Party	1000Z-1130Z, May 12 (FT4)		
RSGB Hope QSO Party	1700Z-1900Z, May 12		
RTTYOPS Weeksprint	0230Z-0300Z, May 13		
Phone Fray	1130Z-1300Z, May 13 (SSB)		
RSGB Hope QSO Party	1300Z-1400Z, May 13 and		
CWops Mini-CWT Test	1900Z-2000Z, May 13 and		
	0300Z-0400Z, May 14		
	1900Z-2030Z, May 13		
RSGB 80m Club Championship, Data	1300Z-1430Z, May 14 (CW)		
RSGB Hope QSO Party	1700Z-1900Z, May 14		
RTTYOPS Weeksprint	1800Z-1900Z, May 14		
UKEICC 80m Summer Series	0145Z-0215Z, May 15		
NCCC RTTY Sprint	0230Z-0300Z, May 15		
NCCC Sprint	1430Z-1600Z, May 15 (RTTY)		
RSGB Hope QSO Party	0600Z-2100Z, May 16		
UN DX Contest			

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