September 2019 W3AI PO Box 336, Perkasie, PA 18944

R F Hill **Amateur Radio Club 2019**

President: KC3HHK.

Jeff Lapin

Vice Pres.: KB3HRP.

Ross Crawford

Secretary: WA3YLQ,

Jim Soete

Treasurer: W3LMR,

Lloyd M Raifsnider III

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 meets at 7:30 PM on the last Thursday

of the Month

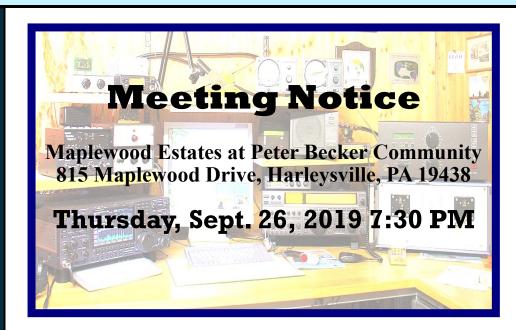
Web page: http://www.rfhillarc.club

Email: rfhillarc@yahoo.com

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DEADLINE for article submission is 10 days before the meeting! Send to rfhillarc@yahoo.com



September Program

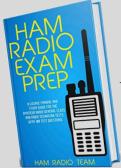
Portable QRO-QRP Operations

Presented by Jim Soete, WA3YLQ, NAQCC # 2980



RF Hill Amateur Radio Club W3AI

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

November 18, 2019

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.

VE's are always welcome to help with testing.



Traffic Nets

<u>SEPPTN traffic nets</u> 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

9/22, 9/25 W3WTT 12/15, 12/18 W3WTT 9/29, 10/2 KS3Z 12/22, 12/25 KS3Z 12/29, 1/1 KB3DEN 10/6, 10/9 KB3DEN 10/13, 10/16 WA3YLQ 10/20, 10/23 W3WTT 10/27, 10/30 KS3Z 11/3, 11/6 KB3DEN 11/10, 11/13 WA3YLQ 11/17, 11/20 W3WTT 12/1, 12/4 KB3DEN KB3DEN 12/8, 12/11 WA3YLO

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 <u>KB3DEN@aol.com</u>

AREA NET LISTINGS

SEPPTN Southeastern PA Practice & Traffic Net EPAEPTN - EPA Emergency Phone/Traffic Net	Su/W Daily	8 PM 6 PM	145.31- 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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http://facebook.com/rfhillarc http://twitter.com/W3AI



RF Hill Hamfest

The RF Hill Hamfest is Sunday, October 20th. We will set up on Saturday afternoon, time and details will be discussed at the September Club Meeting. See the article on Hamfest Operations in this issue.

On Sunday, the 20th, the early morning crew should show at 5:30 AM. We will have to set up the front gate staging lane and be ready to SELL TICKETS and PARK CARS! Last year the entrance gate was packed at 0600 hrs. KB3EWV has been the early morning greeter, but he needs HELP! The bus shuttle starts at 6:30. A volunteer should be ready to ride the bus promptly at 6:30! The Hamfest ends at 1 PM. As soon as the PA is broken down and we clean up, we will be out' a there!

This is our BIG Club fund raiser of the year, so needless to say this is an all hands effort! If you know your schedule and can commit to a show time, I would appreciate knowing this in advance. Thanks for your help! If there are any questions please contact me or one of the Board members.

Jim Soete, WA3YLQ

September VE Testing

Three Technician Class candidates appeared on Monday, Sept. 16th. The two passing individuals were from Royersford and Mt Airy, Philadelphia.

Thanks to the following VE's for helping with session: K3UCI N3RSG and KW3P.

Two sessions remaining this year. One at the RF Hill Hamfest, Oct.20th, and the regular session at the Library in November.

Jim Soete, WA3YLQ, VE Team Liaison



2019 RF Hill Hamfest Operations

Here is a list of tips and procedures for Hamfest:

Our **comm. Frequency** is 146.460 simplex, charge your batteries!

<u>Dress</u> warm (!) and bring a **<u>flashlight</u>** or two.... We will supply vests.

<u>Gates</u> (3, Main Driveway, Branch St. and Creek side), Creek side and Branch St. walk -in's, charge \$7.00 admission per ham. Main Driveway, charge \$7.00 per ham plus \$8.00 per car for the first table. The minimum admission charge for a vehicle is \$15.00. Do not charge for additional tables, a crew will circulate and collect for extra tables. Non- ham spouses and kids are free at all gates. Note: Do not collect for indoor tables. Direct seller to the ramp to the building. After unloading, we will find them a place to park.

<u>Handicapped</u> Parking is at the main gate.

<u>Main Gate Buyers</u> are directed to the lot at US Gauge, Diamond and Clymer Ave. Arrangements can be made for large purchases to be picked up at the fire house.

Bus, Member riding bus, welcome attendees **AND collect \$7.00** admission on bus. Explain that they can return with their vehicle to pick up large purchases.

<u>Firemen</u>, parking spaces closest to fire house must be kept open for fire fighters.

<u>VE Candidates</u>, any ham who says they are here to take a <u>test may ride bus and</u> <u>attend ham fest at no charge</u>.

VE Session begins at 10:00 AM at the Nase-Kraft American Legion across the street.

Tailgating Parking

Please try to fill up the upper lot first, then the lower lot. Our "advertised" frontage for tailgating is 9 feet. This is based on the width of a vehicle that pulls or backs into a space. We always seem to have some non-conformists that want to park "the other way". This is fine if they have requested (paid for) three or more spaces, other wise wrong way parking is discouraged!

Discounts for multiple tables are available. Please contact me or a Board member for guidance.

Thanks in advance for your efforts!

73,.

Jim, WA3YLQ

Annual Picnic!



















More Annual Picnic!

















All photos except the special surprise photo by Joe Raucht, N3CRP. Who is our mystery photographer?

RF Hill ARC Meeting Minutes

Date August 29, 2019

Note: This was the annual Club Picnic, held at the Menlo Park Pavilion in Perkasie.

Welcome/Call to Order/Pledge to the Flag – Jeff Lapin, KC3HHK, President

Roll Call Roll was taken by sign-in sheet. Eighteen ARO's and fourteen guests signed in. Another five or six individuals did not make it on to the sheet. Actual count was approximately thirty-eight folks in attendance.:

President 's Report Jeff, KC3HHK, thanked all for coming out to the picnic. He stated that committee and officer reports (excepting the Secretary report) would be postponed until the September meeting.

Secretary Jim, WA3YLQ presented a second reading for the member application of Gene Oliva, W2BXR. Gene is known to many Club members and is a resident of Perkasie. A motion was made and seconded to accept Gene's application. Motion carried....Welcome Gene!

Jim mentioned long time member Joe Kabala ,KB3BFK, who passed away in July. A brief moment of silence was observed for Joe and all members who are SK's and not with us today.

New Business Jeff asked for a motion to postpone remaining Officer and Committee reports until the September meeting. So moved and seconded. Motion carried.

Adjournment An informal motion was made to adjourn. Motion carried and the group proceeded to picnic.

Program: Thanks to Joan, KC3DOK, assisted by Ross, KB3HRP and Charles, KS3Z, for Picnic planning. A good time was had by all. (Note: This may have been the largest number in attendance in recent memory-WA3YLQ)

Respectfully Submitted:

Jim Soete, WA3YLQ, Secretary

RF Hill ARC

OCTOBER CONTESTS

		Araucaria World Wide VHF Contest	0000Z, Oct 19 to 1600Z, Oct 20
IQRP Quarterly Marathon	0800Z, Oct 1 to 2000Z, Oct 7	ARRL EME Contest	0000Z, Oct 19 to 2359Z, Oct 20
222 MHz Fall Sprint	1900 local - 2300 local, Oct 1	JARTS WW RTTY Contest	0000Z, Oct 19 to 2400Z, Oct 20
Phone Fray	0230Z-0300Z, Oct 2	10-10 Int. Fall Contest, CW	0001Z, Oct 19 to 2359Z, Oct 20
CWops Mini-CWT Test	1300Z-1400Z, Oct 2 and	New York QSO Party	1400Z, Oct 19 to 0200Z, Oct 20
	1900Z-2000Z, Oct 2 and	Stew Perry Topband Challenge	1500Z, Oct 19 to 1500Z, Oct 20
	0300Z-0400Z, Oct 3	Worked All Germany Contest	1500Z, Oct 19 to 1459Z, Oct 20
UKEICC 80m Contest	2000Z-2100Z, Oct 2	Feld Hell Sprint	2000Z-2359Z, Oct 19
German Telegraphy Contest	0700Z-1000Z, Oct 3	Argentina National 7 MHz Contest	2130Z-2230Z, Oct 19
NRAU 10m Activity Contest	1700Z-1800Z, Oct 3 (CW) and	Asia-Pacific Fall Sprint, CW	0000Z-0200Z, Oct 20
	1800Z-1900Z, Oct 3 (SSB) and	UBA ON Contest, 2m	0700Z-1000Z, Oct 20
	1900Z-2000Z, Oct 3 (FM) and	Illinois QSO Party	1700Z, Oct 20 to 0100Z, Oct 21
	2000Z-2100Z, Oct 3 (Dig)	RSGB RoLo CW	1900Z-2030Z, Oct 20
SARL 80m QSO Party	1700Z-2000Z, Oct 3	Run for the Bacon QRP Contest	0100Z-0300Z, Oct 21
SKCC Sprint Europe	1900Z-2100Z, Oct 3	ARRL School Club Roundup	1300Z, Oct 21 to 2359Z, Oct 25
NCCC RTTY Sprint	0145Z-0215Z, Oct 4	Telephone Pioneers QSO Party	1800Z-1900Z, Oct 21 (Digital
NCCC Sprint	0230Z-0300Z, Oct 4	Only) and	
TRC DX Contest	0600Z, Oct 5 to 1800Z, Oct 6		1900Z, Oct 21 to 0300Z, Oct 22
Oceania DX Contest, Phone	0800Z, Oct 5 to 0800Z, Oct 6	(All Modes)	
Russian WW Digital Contest	1200Z, Oct 5 to 1159Z, Oct 6	SKCC Sprint	0000Z-0200Z, Oct 23
YLRL DX/NA YL Contest	1400Z, Oct 5 to 0200Z, Oct 7	Phone Fray	0230Z-0300Z, Oct 23
IARU Region 1 UHF/Microwaves Conte	est 1400Z, Oct 5 to 1400Z, Oct	CWops Mini-CWT Test	1300Z-1400Z, Oct 23 and
6			1900Z-2000Z, Oct 23 and
California QSO Party	1600Z, Oct 5 to 2200Z, Oct 6		0300Z-0400Z, Oct 24
International HELL-Contest	1600Z-1800Z, Oct 5 (80m) and	RSGB 80m Autumn Series, Data	1900Z-2030Z, Oct 23
L	0900Z-1100Z, Oct 6 (40m)	NCCC RTTY Sprint	0145Z-0215Z, Oct 25
FISTS Fall Slow Speed Sprint	1700Z-2100Z, Oct 5	NCCC Sprint	0230Z-0300Z, Oct 25
SKCC QSO Party	1800Z, Oct 5 to 1800Z, Oct 6	CQ Worldwide DX Contest, SSB	0000Z, Oct 26 to 2359Z, Oct 27
RSGB DX Contest	0500Z-2300Z, Oct 6	Phone Fray	0230Z-0300Z, Oct 30
UBA ON Contest, SSB	0600Z-0900Z, Oct 6	CWops Mini-CWT Test	1300Z-1400Z, Oct 30 and
Peanut Power QRP Sprint	2200Z-2359Z, Oct 6		1900Z-2000Z, Oct 30 and
RSGB FT4 Contest Series	1900Z-1959Z, Oct 7		0300Z-0400Z, Oct 31
ARS Spartan Sprint	0100Z-0300Z, Oct 8	UKEICC 80m Contest	2000Z-2100Z, Oct 30
NAQCC CW Sprint	0030Z-0230Z, Oct 9	RSGB 80m Autumn Series, SSB	1900Z-2030Z, Oct 31
Phone Fray	0230Z-0300Z, Oct 9	Calendar content © Bruce Horn, WA7E	BNM 1998-2019
CWops Mini-CWT Test	1300Z-1400Z, Oct 9 and	Used by permission.	
	1900Z-2000Z, Oct 9 and	www.hornucopia.com/contestcal/contest	stcal.html
400 1411 5 11 0 11 1	0300Z-0400Z, Oct 10		
432 MHz Fall Sprint	1900 local - 2300 local, Oct 9		
10-10 Int. 10-10 Day Sprint	0001Z-2359Z, Oct 10		
NCCC RTTY Sprint	0145Z-0215Z, Oct 11		
NCCC Sprint	0230Z-0300Z, Oct 11		
QRP ARCI Fall QSO Party	0000Z-2359Z, Oct 12		
Makrothen RTTY Contest	0000Z-0800Z, Oct 12 and		
	1600Z-2400Z, Oct 12 and		
Nevada QSO Party	0800Z-1600Z, Oct 13 0300Z, Oct 12 to 2100Z, Oct 13		
Oceania DX Contest, CW			
Microwave Fall Sprint	0800Z, Oct 12 to 0800Z, Oct 13		
Scandinavian Activity Contest, SSB	0800 local - 1400 local, Oct 12 1200Z, Oct 12 to 1200Z, Oct 13		
SKCC Weekend Sprintathon	1200Z, Oct 12 to 1200Z, Oct 13		
Arizona QSO Party	1600Z, Oct 12 to 2400Z, Oct 13		
and	10002, 001 12 10 00002, 001 13		
and	1400Z to 2400Z. Oct 13		
Pennsylvania QSO Party	1600Z, Oct 12 to 0500Z, Oct 13		
and	.5552, 551 12 15 55502, 551 15		
	1300Z-2200Z, Oct 13		
FISTS Fall Unlimited Sprint	1700Z-2200Z, Oct 13		
South Dakota QSO Party	1800Z, Oct 12 to 1800Z, Oct 13		
PODXS 070 Club 160m Great Pumpkir			
Oct 13	1 opinic20002, out 12 to 20002,		
UBA ON Contest, CW	0530Z-0800Z, Oct 13		
UBA ON Contest, 6m	0800Z-1000Z, Oct 13		
4 States QRP Group Second Sunday S			
RSGB 80m Autumn Series, CW	1900Z-2030Z, Oct 14		
Phone Fray	0230Z-0300Z, Oct 16		
CWops Mini-CWT Test	1300Z-1400Z, Oct 16 and		
·	1900Z-2000Z, Oct 16 and		
	0300Z-0400Z, Oct 17		
AGCW Semi-Automatic Key Evening	1900Z-2030Z, Oct 17		
NCCC RTTY Sprint	0145Z-0215Z, Oct 18		
NCCC Sprint	0230Z-0300Z, Oct 18		
Zombie Shuffle	1600-2400 local, Oct 18		

NOVEMBER CONTESTS

NCCC RTTY Sprint	0145Z-0215Z, Nov 1	Run for the Bacon QRP Contest	0200Z-0400Z, Nov 18
NCCC Sprint	0230Z-0300Z, Nov 1	NAQCC CW Sprint	0130Z-0330Z, Nov 19
Silent Key Memorial Contest IPARC Contest, CW	0600Z-0859Z, Nov 1 0600Z-1000Z, Nov 2 and	Phone Fray CWops Mini-CWT Test	0230Z-0300Z, Nov 20 1300Z-1400Z, Nov 20 and
II AIRO Contest, OW	1400Z-1800Z, Nov 2	CVVOPS WIIII-CVV I Test	1900Z-1400Z, Nov 20 and
Ukrainian DX Contest	1200Z, Nov 2 to 1200Z, Nov 3		0300Z-2000Z, Nov 21
ARRL Sweepstakes Contest, CW	2100Z, Nov 2 to 0300Z, Nov 4	RSGB 80m Autumn Series, SSB	2000Z-2130Z, Nov 20
IPARC Contest, SSB	0600Z-1000Z, Nov 3 and	NCCC RTTY Sprint	0145Z-0215Z, Nov 22
	1400Z-1800Z, Nov 3	NCCC Sprint	0230Z-0300Z, Nov 22
EANET Sprint	0800Z-1200Z, Nov 3	CQ Worldwide DX Contest, CW	0000Z, Nov 23 to 2400Z, Nov 24
High Speed Club CW Contest	0900Z-1100Z, Nov 3 and	SKCC Sprint	0000Z-0200Z, Nov 27
DCCD FT4 Comtact Conice	1500Z-1700Z, Nov 3	Phone Fray	0230Z-0300Z, Nov 27
RSGB FT4 Contest Series	2000Z-2059Z, Nov 4	CWops Mini-CWT Test	1300Z-1400Z, Nov 27 and
ARS Spartan Sprint Phone Fray	0200Z-0400Z, Nov 5 0230Z-0300Z, Nov 6		1900Z-2000Z, Nov 27 and 0300Z-0400Z, Nov 28
CWops Mini-CWT Test	1300Z-1400Z, Nov 6 and	UKEICC 80m Contest	2000Z-2100Z, Nov 27
	1900Z-2000Z, Nov 6 and	RSGB 80m Autumn Series, CW	2000Z-2130Z, Nov 28
	0300Z-0400Z, Nov 7	NCCC RTTY Sprint	0145Z-0215Z, Nov 29
UKEICC 80m Contest	2000Z-2100Z, Nov 6	NCCC Sprint	0230Z-0300Z, Nov 29
NRAU 10m Activity Contest	1800Z-1900Z, Nov 7 (CW) and	Russian WW MultiMode Contest	1200Z, Nov 30 to 1159Z, Dec 1
	1900Z-2000Z, Nov 7 (SSB) and		
	2000Z-2100Z, Nov 7 (FM) and		
OKOO Omitat Francis	2100Z-2200Z, Nov 7 (Dig)	O-1	DNIM 4000 0040
SKCC Sprint Europe NCCC RTTY Sprint	2000Z-2200Z, Nov 7	Calendar content © Bruce Horn, WA7I	BNM 1998-2019
NCCC Sprint	0145Z-0215Z, Nov 8 0230Z-0300Z, Nov 8	Used by permission. www.hornucopia.com/contestcal/conte	estcal html
WAE DX Contest, RTTY	0000Z, Nov 9 to 2359Z, Nov 10	www.normacopia.com/contesteal/conte	Joseph Marie
PODXS 070 Club Triple Play Low Band	· · · · · · · · · · · · · · · · · · ·		
11	- p		
10-10 Int. Fall Contest, Digital	0001Z, Nov 9 to 2359Z, Nov 10		
JIDX Phone Contest	0700Z, Nov 9 to 1300Z, Nov 10		
SARL VHF/UHF Analogue Contest	1000Z, Nov 9 to 1000Z, Nov 10		
OK/OM DX Contest, CW	1200Z, Nov 9 to 1200Z, Nov 10		
SKCC Weekend Sprintathon CQ-WE Contest	1200Z, Nov 9 to 2400Z, Nov 10 1900Z-2300Z, Nov 9 (CW/Digital)		
and	19002-23002, 110V 9 (CVV/Digital)		
	0100Z-0500Z, Nov 10 (Phone)		
and	, , , , , , , , , , , , , , , , , , , ,		
	1900Z-2300Z, Nov 10 (Phone)		
and			
Divital	0100Z-0500Z, Nov 11 (CW/		
Digital) AWA Bruce Kelley 1929 QSO Party	23007 Nov 0 to 23007 Nov 10		
and	2300Z, Nov 9 to 2300Z, Nov 10		
and	2300Z, Nov 16 to 2300Z, Nov 17		
North American SSB Sprint Contest	0000Z-0400Z, Nov 10		
4 States QRP Group Second Sunday S			
RSGB 80m Autumn Series, Data	2000Z-2130Z, Nov 11		
Phone Fray	0230Z-0300Z, Nov 13		
CWops Mini-CWT Test	1300Z-1400Z, Nov 13 and		
	1900Z-2000Z, Nov 13 and		
NCCC RTTY Sprint	0300Z-0400Z, Nov 14		
NCCC RTTY Sprint NCCC Sprint	0145Z-0215Z, Nov 15 0230Z-0300Z, Nov 15		
YO International PSK31 Contest	1600Z-2200Z, Nov 15		
ARRL EME Contest	0000Z, Nov 16 to 2359Z, Nov 17		
SARL Field Day Contest	1000Z, Nov 16 to 1000Z, Nov 17		
LZ DX Contest	1200Z, Nov 16 to 1200Z, Nov 17		
All Austrian 160-Meter Contest	1600Z-2359Z, Nov 16		
REF 160-Meter Contest	1700Z, Nov 16 to 0100Z, Nov 17		
Feld Hell Sprint	1900Z-2059Z, Nov 16		
RSGB 1.8 MHz Contest	1900Z-2300Z, Nov 16		
ARRL Sweepstakes Contest, SSB Homebrew and Oldtime Equipment Part	2100Z, Nov 16 to 0300Z, Nov 18 ty 1300-1500Z, Nov 17 (40m)		
and	1300-13002, NOV 17 (40111)		
	1500-1700Z, Nov 17 (80m)		