

# The VOX



#### The Official Newsletter of the

Lehigh Valley Amateur Radio Club - W3OI / KB3SYV Allentown, Pennsylvania (Lehigh County) - USA

## 2024 Officers

President: **Rod Wolfe - N3XG** (n3xg.radio@gmail.com)
Vice President: **Jeff Bauer - WA3PNY -** (BAUERJV@MAC.COM)
Secretary: **Steve Olock - KS3RO -** (solock@gmail.com)
Treasurer: **Paul Ryan - N0KIA -** (paul.f.ryan@gmail.com)

## **2024 Board of Governors**

John Bartos - AB3LZ - e03145jab@gmail.com
Phil Bigg - KB3HMK - philbert17@ptd.net

Scott Leichssenring - KB3YOT - (scott\_leichssenring@hotmail.com)
Mark Miller - AK3M - AK3M@rcn.com

Rick Pearce - KC3EXO - (rickp.127@gmail.com)

VOX Editor - Mark S. Miller (AK3M) ---- (AK3M@rcn.com)

Net manager - Rod Wolfe (N3XG) - (n3xg.radio@gmail.com)

#### **LVARC Repeaters**

146.34 / 146.94 (PL 71.9) 147.735/147.135 (DCS 315) 147.420 (Club Simplex Freq.) 445.025 W3OI D-Star "B" module 147.165 W3OI D-Star "C" module

#### LVARC/RACES/ARES Net

Every Monday at 7:30p (ET) on the 94 repeater.

\* 147.735/147.135 (DCS 315)
 Automatic Mode Select. Analog
 \* FM or YSF, Yaesu System Fusion),

Many club announcements will be heard there

The **February** LVARC **m**eeting will be held on **Tuesday February 6**, 2024 via **ZOOM AND In-Person** at **7:30p**.

Program: TBA

Plan to attend this Meeting!

The LVARC holds it's monthly meeting the FIRST TUESDAY of every month BOTH In Person AND using ZOOM at 7:30p Eastern time. Meetings are held at the Tri-Clover Fire Co. in Orefield, PA.

## **LVARC TEST SESSIONS**

The LVARC test sessions are held the **THIRD FRIDAY of EVERY OTHER MONTH.** 

Contact Mark Miller (AK3M) at <a href="mailto:AK3M@rcn.com">AK3M@rcn.com</a> for details.

### REGISTRATION IS REQUIRED

If you have questions, contact Mark (AK3M) at AK3M@rcn.com

### **Up Coming 2024 LVARC Programs**

**February 6** - Program TBA **February 16** - LVARC test session



# Do you remember ... "Coal delivery?"

Send your "What Ever Happened To/ Do you Remember...," to Mark (AK3M) for inclusion in a future issue of the VOX).



READER SUBMISSION

AI (KB3JPP)

#### **LVARC Nets**

- 1. Monday Night LVARC/ARRS/RACES/ACS Net 7:30p 146.94 MHz
- 2. Monday Night USB Simplex Net 8:15p 144.250 MHz
- 3. Wednesday Night D-Star Net 7:00p The Net starts out on the W3PLG B DSTAR Repeater frequency 447.7125 MHz.
- 4. Thursday Night 2m Simplex Net 8:00p 147.420 MHz

Check into one or all!





2024

February 16
April 19
June 21
August 16
October 18
December 20

Check the expiration date of your VE certificate. If you need to renew, feel free to attend any LVARC test session.

## This Month In Ham Radio

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	Febr	uary		2m FM SIMPLEX net 147.420 8:00	Groundhog Day	3
4	LVARC Net 7:30p WW3TRG 2m AM/SSB Net - 8:15p	LVARC Meeting 7:30p	D-Star Net 7:00p	2m FM SIMPLEX net 147.420 8:00	9	10
Super Bowl 58	LVARC Net 7:30p  AK3M  2m AM/SSB Net - 8:15p	13	D-Star Net 7:00p	2m FM SIMPLEX net 147.420 8:00	LVARC Test Session 6:00p	17
Daytona 500	LVARC Net 7:30p N3XG 2m AM/SSB Net - 8:15p	LVARC dinner at Golden Corral - 6:30p	D-Star Net 7:00p	2m FM SIMPLEX net 147.420 8:00	23	24
25	LVARC Net 7:30p KB3YOT 2m AM/SSB Net - 8:15p	27	D-Star Net 7:00p	2m FM SIMPLEX net 147.420 8:00	20	24



# 2024 LVARC Dues Now Pay \$20 2024 dues:

- 1. Pay Paul (N0KIA) at a meeting
- 2. Pay via the LVARC website and PayPal
- 3. Pay via U.S.Mail to Paul (N0KIA)

Monday Night Net Control operators are being sought. If you are interested in becoming a Net Control operator for the LVARC Monday Night Net, contact Rod (N3XG) at n3xg.radio@gmail.com.

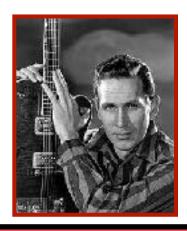
## **Famous Ham**

### **Chet Atkins (W4CGP)**

(Some may be SK's and the calls may have been expired or given to new hams).

**READER SUBMISSION** 

Submitted by Larry (NR3R)



## **2024 LVARC EVENTS**

February 6 - LVARC meeting

**February 16 - LVARC Test Session** 

February 20 - LVARC Mid-Winter dinner

March 5 - LVARC meeting

**April 2 - LVARC meeting** 

**April 19 - LVARC Test Session** 

April 28 - St. Luke's Half Marathon

May 7 - LVARC meeting

June 8 - Hanover Township 5K

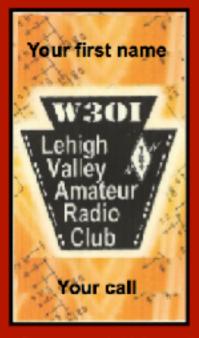
June 22-23 - Field Day



Listen to the Monday Night Net, attend LVARC meetings and read the VOX for specific dates and times.

There will be a test session on Friday February 16 2024 at Hanover Elementary School in Bethlehem at 6:00p. **REGISTRATION IS NECESSARY**. To register, contact Mark (AK3M) at **AK3M@rcn.com**.

## Don't wait for ARES events to begin. If you are an LVARC member and need an LVARC ID badge or replacement, see the following:



## LVARC ID Badge

If you need a new or replacement LVARC ID badge, contact Mark (AK3M) at AK3M@rcn.com.

#### I will:

- print your card on card stock and send via U.S. mail to you or
- 2. make your card and save it as a pdf, email it to you and you can print it yourself.

I do not have a laminator but you can get it laminated at Staples or somewhere similar.

If you want it U.S. mailed to you, please include your call, name and an address where you want it to be sent.

You can also decide how you want it displayed. Many attache it to a lanyard which is available from Staples, the ARRL or other sources. You may want to put it in a card holder, also available at Staples.

#### **2024 Scheduled ARES Events**

**April 28** — St. Luke's Half Marathon

June 8 — Hanover Township Spring 5K

October — Women's 5K Classic

November — St. Luke's Marathon/Race Fest



Specific dates to be announced.

## How to Renew Your LVARC 2024 Dues from the LVARC Website Using PayPal

First, go to the <u>w3oi.org</u> webpage and click on "**Member Login**". Use your username "KB3MJZ" and your password. If you forgot, just click to change it.

Once you're logged into the website, hover over "Members Area" and click on "My Profile." Under My Profile, click on "Complete Payment" and then "Click to Proceed to PayPal". That should take you to the PayPal page to renew membership. (de Paul (NOKIA)



#### **LVARC Annual Dinner**

The LVARC will hold its annual dinner at the Golden Corral in Whitehall. The dinner will be held on Tuesday February 20 at 6:30p.

Spouses, friends and family members are invited!



### Why Should I Renew My LVARC Membership?

The LVARC offers new and experienced hams many services and activities! They include:

- 1. Monthly meetings
- 2. Monthly programs
- 3. Monthly newsletter
- 4. Weekly nets
- 5. An active ARES program

- 6. A club radio shack
- 7. License test sessions
- 8. A website
- 9. Field Day activities
- 10. Two repeaters



### **New Extra Class Test Questions**

There will be a NEW Extra Class Question Pool effective July 1 2024. If you are planning to test AFTER July 1. Current Extra questions stay in effect until then.

The National Conference of Volunteer Examiner Coordinators (NCVEC)

Question Pool Committee (QPC) released the 2024 - 2028 Extra Class FCC

Element 4 Question Pool.

### **ARRL Test Session Count**

If you are an ARRL VE and/or if you want to see how many test sessions you or your VE has attended, go to:

http://www.arrl.org/ve-session-counts.



## 2024 LVARC Winter Field Day Review

Did you attend the LVARC Winter Field in January 2024? Send your pictures and a narrative of your experience to Mark (AK3M) to be included in the VOX.

#### **Mark Your Calendar!**

In early January, I heard from Dr. Mike Martinez, medical coordinator and my contact for the St. Luke's Half Marathon which is to be held in Spring 2024. The date for this 13 mile event will be **Sunday April 28**. ARES volunteers are needed.

#### Check your calendar and volunteer early!



### **ARES Vests**

**NO**, however, a vest identifies you as someone an event participant can contact if they need help. Depending on the vest you choose, it will also allow you to carry some of your equipment.

Depending on how much you want to spend, there are many sources for a vest. You can look at the ARRL site, or you can get one from Harbor Freight, Walmart, Amazon and many auto stores or you can use the words "communication vest, "safety vest," or something similar in an internet search.









#### March is the Last Month to Renew Your LVARC 2024 Dues!

March is the last month to renew your dues to the LVARC. If your 2024 dues are not received by March, your name will be removed from the current membership roster.



## Vintage Ham Radios and Shacks

Want to see old ham radios, go to: <a href="https://www.flickr.com/photos/kb1awv/galleries/72157623245266992/with/1077500404">https://www.flickr.com/photos/kb1awv/galleries/72157623245266992/with/1077500404</a>.



LVARC 2024 ARES events are gearing up. The first ARES event of 2024 will be the St. Luke's Half Marathon on **Sunday April 28**. Volunteer your time, equipment and communication expertise and support this event. To volunteer, contact Mark (AK3M) at **AK3M@rcn.com**.







Candy hearts were created by a pharmacist. In the mid-19th century, Boston pharmacist Oliver Chase began making lozenges without medicine that could be eaten as candy, further increasing the already high demand for lozenges.

#### What Do All the Initials Mean?

If you listen to the Monday Night Net, you will hear ... "ARES and ACS net".....

Do you know what those initials stand for?

## **ARES** - Amateur Radio Emergency Services

The Amateur Radio Emergency Service (**ARES**) consists of licensed amateurs who have voluntarily registered their qualifications and equipment, with their local **ARES** leadership, for communications duty in the public service when disaster strikes.

## **ACS** - Auxiliary Communications Service

The PEMA Auxiliary Communications Services (**ACS**) is a volunteer-based emergency communications reserve program that has both operational and educational components. **ACS** offers ongoing and technically diverse training to its members.



#### **New LVARC Members!**

At the February 6 2024 LVARC meeting, two new amateurs were voted in as LVARC members. **The LVARC welcomes:** 

Brian Wise (KB3ZXW) and Eric Harding (K3HDG)







Remember to send your articles and/or pictures for inclusion in the VOX, to Mark (AK3M) at <a href="mailto:AK3M@rcn.com">AK3M@rcn.com</a>.



To be enrolled in Lehigh County **RACES** (NOT ARES), you need to have successfully completed at least the FEMA Incident Command System (ICS) courses ICS 100 AND ICS 700.

You need **NOT** have completed the FEMA ICS courses for participation in ARES.

The FEMA ICS courses 100 and 700 can be found at:

ICS 100 - <a href="https://training.fema.gov/is/courseoverview.aspx?">https://training.fema.gov/is/courseoverview.aspx?</a>
<a href="code=is-100.c&lang=en">code=is-100.c&lang=en</a>



ICS 700 - <a href="https://training.fema.gov/is/courseoverview.aspx?code=is-700.b&lang=en">https://training.fema.gov/is/courseoverview.aspx?code=is-700.b&lang=en</a>

Once you have completed these courses, send a copy of your certificates to Mike Mandell (KB3BLF) at mikemandell@hotmail.com.





## What DoYou Have In YOUR "Go Bag?"

de Mark (AK3M)

**Scenario:** There is an emergency communications problem in Lehigh County and L.C. RACES or ARES is activated. You decide to participate and help provide communications support for this event, like Cedarbrook (October 2002).

**Action:** The first thing to remember is that we are not, "first responders," and that means you will have a short time to get ready before your deployment. During that time, you grab your, "Go Bag," and check its contents. **What do you have in that bag?** Assume that you will be deployed for about 4 - 6 hours before you are relieved. You may be assigned to an ambulance or other vehicle (bus), may be using your own car or you may be in a shelter. **Let the group know what your, "Go Bag," contains.** 

Send your, "Go Bag," contents to me (Mark) at **AK3M@rcn.com** and I will publish it in a future edition of the VOX.

I will start by reminding you that although not in your bag, don't forget to start your deployment with a full tank of gas!

#### **Delmarva Hamfest**

Mark your calendar for Delmarva Hamfest in Georgetown, Delaware, APRIL 20, 2024. That is only two and a half months away!! Please share the attached flyer and Table Registration form. Tailgating is open for business at 7:30. ARRL officials will be present to answer questions and update us on the status of our hobby. There will be golf cart transportation from the parking lot to the front door and back to the parking lot with your newest treasures. There will be a huge hall full of ham radio goodies for sale and the on-site cafe will be open. Come and spend time with old (and new) friends! To register for free VE testing, email: herbquick55@gmail.com.

Consider inviting the XYL and make it a weekend adventure. The venue is 30 minutes from Rehoboth Beach and the Atlantic Ocean. Many of the restaurants and hotels are at "shoulder season" reduced rates and while you are at Hamfest, your prettier half can shop tax-free at the Tanger Outlets.

Jamie Ashton, Chairman W3UC Delmarva Amateur Radio and Electronics Expo **HAMFEST** Georgetown, Delaware



Centrally and conveniently located...within 2 to 3 hours of major cities: NO SALES TAX - MORE VALUE FOR VENDORS AND GUESTS - FREE PARKING Bring The Family And Enjoy A Weekend At The Beach!



Tail Gating
Great Food
Blood Pressure Testing Chinese Auction Raffle...Big Prizes! License Testing Guest Speakers/Forums QSL Card Bureau/Card Checking

Guests Pay \$8 To Enter! (Under 18 FREE!) Inside spaces \$15.00 - 1st Table Tailgaters: \$15.00 - First Space

#### Gates open at 6:00 A.M. Expo begins at 8:00 A.M.

Schedule 6:00 AM Gates Open Tailgating
Indoor expo venue opens Restaurant available 12:00 PM FCC testing -No test fee, pre-registration Last test seating at 12:30 PM **Speakers Forums** ARRL Update Others

TALK-IN: SARA Repeater 147.090 mHz PL 156.7

For Information Contact Jamie, W3UC (410) 202-7690

#### HAMFEST LOCATION:



Cheer Community Center 20520 Sand Hill Rd Georgetown, DE 19947

#### **HOST HOTEL:**

Tru Hotel by Hilton 301 College Park Drive Georgetown, DE 19947 (302) 515-2100 www.hilton.com

JOIN US IN TAX FREE DELAWARE!

The Delmarva Amateur Radio Electronics EXPO is sponsored by Sussex Amateur Radio Association





April 20, 2024

#### **Vendor Application**

Addre	SSS:	_
Phone	:	
Email:		
Туре	of Products:	_
Numb	er of Tables:	
Please	list any competitors that you wish not to be placed next to:	
le AC r	ower required? Yes / No (\$6.00 extra for electricity)	

Fees: Indoor - \$15.00 for 1st table, \$12.00 each additional table. Tailgater - \$15.00 for 1st space (incl. one (1) indoor entrance), \$10.00 each addl. space. Clubs - \$20.00 for 2 tables (1@8 foot + 1@ 6 foot) Checks payable to: Delmarva Amateur Radio & Electronics EXPO Mail checks and applications to: Richard Long, 24784 Rivers Edge Rd, Millsboro DE 19966 \*Loading & Unloading: Vendors may set up Friday, April 19, 2024, after 1:00 PM. (Contact Jamie Ashton at email: delawarehamfest@gmail.com or Tel: 410.202.7690 )
Doors open for set up at 7:00 AM Saturday, April 20, 2024 (vendor access only).
Assistance will be available at no extra charge. Must be operating by 7:30 AM on April 20th.

\*Tailgaters: Come out Rain or Shine. In the event of rain, tailgate space will be provided indoors at no additional charge if indoor space is available.

\*Loss & Theft: Sussex Amateur Radio Association will not be responsible for items lost or stolen during the 2024 Delmarva Amateur Radio & Electronics EXPO The Delmarva Amateur Radio Electronics EXPO is sponsored by Sussex Amateur Radio Association



www.radioelectronicsexpo.com Follow us on Facebook at Delmarva Amateur Radio & Electronics

### W3OI Amateur Radio Club Monthly Meeting January 10 2024

Combo Local and Remote via Zoom

The Meeting was called to order by Rodney Wolfe (RW) @ 730

Secret Word is winlink and needs to be emailed to <a href="mailto:KS3RO@ARRL.NET">KS3RO@ARRL.NET</a> to show attendance for online participants.

Rod covered hybrid zoom meeting procedures, zoom will be an active participant in the meeting

Remotes will raise hand to signify a nay vote otherwise no indication will be considered a yes vote

Online was interactive with full communications for both local and remotes

#### **ATTENDEES**

There were a total of 22 members in attendance with 5 remote members (as per the email method) and 17 Local Attendees.

The following Board Members were present at the meeting:

President – Rodney Wolfe N3XG **PRESENT** 

Vice President – Jeff Bauer WA3PNY PRESENT

Treasurer - Paul Ryan N0KIA PRESENT

Secretary - Steve Olock KS3RO PRESENT

### **Board of Governors:**

**Rick Pearce KC3EXO PRESENT** 

Mark Miller AK3M PRESENT

**Scott Leichssenring KB3YOT PRESENT** 

John Bartos AB3LZ PRESENT

Phil Bigg KB3HMK PRESENT

### **Guests: Matt Kresge**

#### **Proceedings**:

A motion was made to approve the December 2023 Meeting minutes as published in the Janyary 2024 VOX newsletter. Motion to approve was made by John AB3LZ and 2nd by Scott KB3YOT Motion Passed = Y

**Program for tonight:** WINLINK introduction and overview

Treasurer's Report (Paul - N0KIA)

Primary income was from membership and interest, primary expenses were VE expenses and award trophies for 3 years of awards

Motion to approve Treasurer's report as read was made by Rick KC3EXO and 2nd by Mike KC3UCX

Motion Passed = Y

#### **Committee Reports:**

#### **ARES Report**

Scheduled ARES events for 2024 include:

April 28th — St. Luke's Half Marathon
June 8 — Hanover Township Spring 5K
October — Women's 5K Classic
November — St. Luke's Marathon/Race Fest

Specific dates will be sent as these events near.

#### **VE Report**

At the December 15 2023 LVARC test session, two tested and one passed.

**CONGRATULATIONS** to Randall Miller (KC1MSA) who upgraded to Extra.

VE's in attendance included Mark (AK3M), Walt (KE3SP), Doug (N3WGH), and Rich (KC3VAX). Bob (WB3JSZ) attended to observe as he is soon to complete his VE certification.

The next VE test session will be held at Hanover Elementary School on Friday February 16, 2024.

#### 2023 LVARC ARES and VE Summaries

### **2023 ARES Summary**

During 2023, the LVARC provided communications support for **four events**. They included the St. Luke's Half Marathon (April), Hanover Township 5K (June), Women's 5K Classic (October) and the St. Luke's RaceFest Marathon (November).

A total of 52 operators participated in the four 2023 ARES events. Nineteen of the 52 operators (33) participated in more than one event.

#### **2023 VE Summary**

During 2023, the LVARC held **five test sessions** (February, April, August, October and December). **A total of eighteen were tested** and the LVARC welcomed **seventeen** new hams to the Lehigh Valley.

### **Communications**:

Website: Matt KB3UZE is responsible for the website and interacting with the board about it.

#### Repeater report: by Rod N3XG

Unknown children using the repeater, source unknown .135 stack is not on winlink at this time, needs a visit .94 has been restarting

### **Club Station / Trailer:**

Water from the heavy rains got into the station, sump pump is working to address this. The door is open to get humidity down.

Mast parts are in, gasket set and grease and we are planning the install.

#### **Old Business:**

Net control operators are needed for monday night net, please contact Rod, N3XG if you're willing to learn and help out the running of the net.

Winter Field Day will be Jan 27, 28th and we as a club will be at Nockamixon State Park in a climate controlled cabin.

Arrival at 3PM on Friday, 1/26 at Cabin 5

Departure by 10AM on Sunday

Friday Eve will feature a POTA activation

Sat AM, will feature another POTA activation

Field Day starts 2PM Local time on Saturday through 2pm on Sunday

Please Park in overflow, and walk to the cabin as on site parking at the cabin is limited

Reach out to KB3YOT@arrl.net Scott for details

Food coordination by Steve at <a href="mailto:KS3RO@arrl.net">KS3RO@arrl.net</a> primarily pot luck meals

POTA activation of the park is planned for both Friday and Saturday And run as long as possible with regards to manpower and checkout times

Food: Club will provide some food and Potluck by attendees

Club will be operating 2i, QRP, and on Batteries

Out by 10 on Sunday due to checkout times.

Linens are not provided, communicate with Scott, KB3YOT as to lodging arrangements.

A Dinner Night/Beast Feast at Golden Corral Buffet is planned for February, details to follow

Save the Date: Feb 20th, Golden Corral, 630PM,

#### **New Business:**

New Member: None

Yearly Donation, of \$250 to Triclover Fire Company as our host for use of the facility Motion to approve was made by Scott KB3YOT and Seconded by Scotty W3SGT Approved = Y

#### Sick Call:

No masking is currently required at either health network system in the valley

#### **Good of the Order:**

Rod: Another net is being added on .94,

The informal round table net will occur on Tuesday night when there is NOT a scheduled meeting

Starting on 2/4 Simple conversation, simple round robin encompassing all members and no preplanned topics

Meeting adjourned at 807 PM, Motioned b Matthew KB3UZE and 2nd by Scott KB3YOT

Respectfully Submitted Steve Olock KS3RO, Secretary

### On The Air Nets for Lehigh Valley Amateur Radio Club

Monday 730PM 146.94 Club Net, Formal Alphabetical (suffix) Checkin,

Monday 815 2M **SSB** Simplex 144.250 casual round robin net following the Monday night net

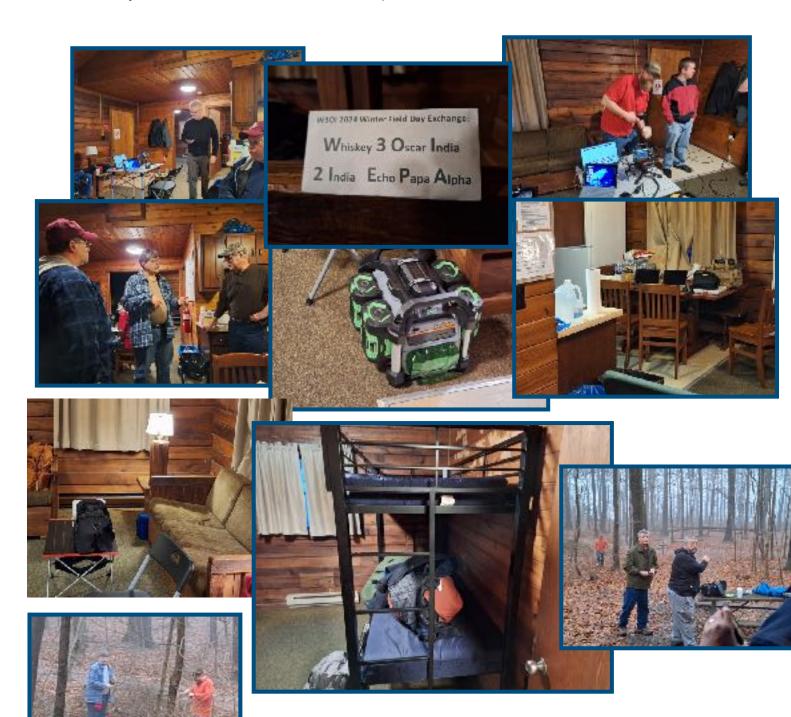
Tuesday, Time TBD 146.94 repeater casual round robin net on Non Meeting nights

Wed 7PM Dstar / digital d-rats / 147.7125

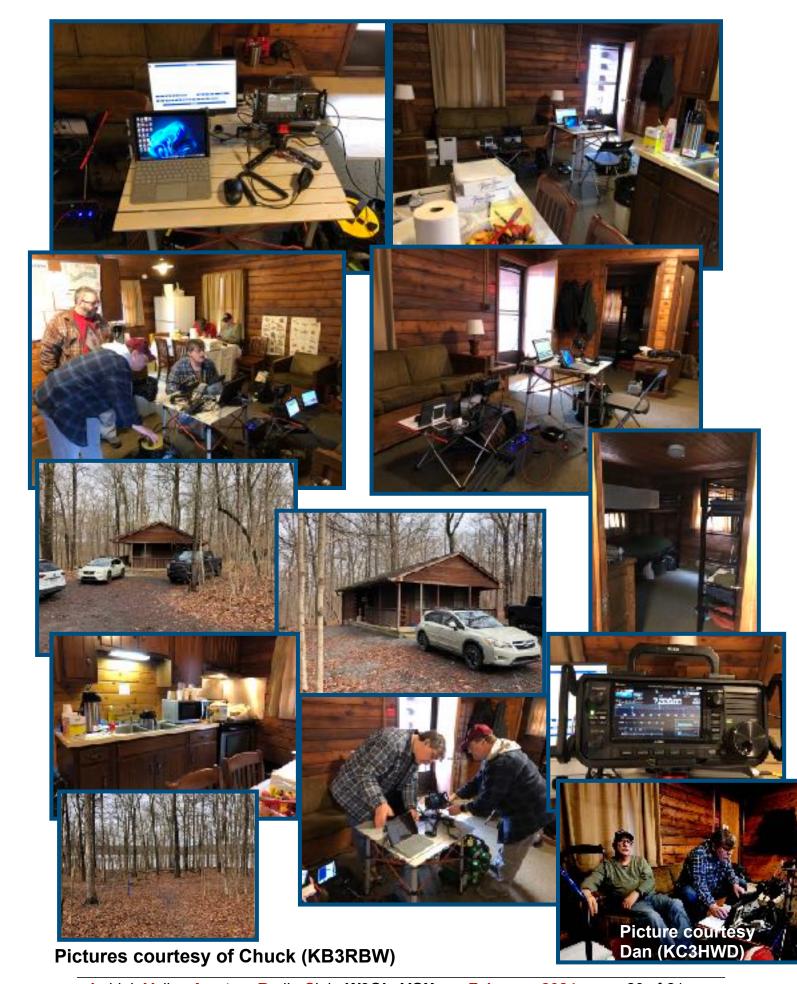
Thursday 8PM FM Simplex 147.420 5-8

## LVARC 2024 Winter Field Day

LVARC Winter Field Day was held at Lake Nockamixon on the weekend of January 27 and 28, 2024. Below are pictures of that event.



Pictures courtesy of Scotty (W3SGT)



## 10 Highlights In This VOX



- The February LVARC meeting will be held using ZOOM AND In Person on Tuesday February 6 at 7:30p.
- 2. Need an LVARC new or replacement ID badge?
- 3. Send your articles, pix., etc. for inclusion in the VOX to Mark (AK3M).
- 4. Submit your "What Ever Happened To ..." / "Do you remember?" to Mark (AK3M)
- 5. 2024 dues are due.
- 6. LVARC mid-Winter dinner February 20 at Golden Corral at 6:30p.
- 7. New EXTRA question pool effective July 1 2024.
- 8. Send your Winter Field Day pictures and narrative to Mark (AK3M).
- 9. April 28 St. Luke's Half Marathon.
- 10. LVARC 2024 Winter Field Day pictures.

