



# The VOX



The Official Newsletter of the

**L**ehigh **V**alley **A**mateur **R**adio **C**lub - W3OI / KB3SYV  
Allentown, Pennsylvania (Lehigh County) - USA

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## 2025 Officers

President: **Rod Wolfe** - N3XG  
Vice President: **Steve Olock**  
Secretary: **Phillip Bigg** - KB3HMK  
Treasurer: **Paul Ryan** - N0KIA

## 2025 Board of Governors

**John Bartos** - AB3LZ  
**Scott Leichssenring** - KB3YOT

**Rick Pearce** - KC3EXO  
**Scotty Redfield** - W3SGT  
**Matthew Vanderhoff** - N3VAN

## 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.**

- |   |
|---|
| <ul style="list-style-type: none"><li>* 147.735/147.135 (DCS 315)<br/>Automatic Mode Select. Analog</li><li>* FM or YSF, <u>Yaesu</u> System Fusion),</li></ul> |
|---|

**Many club announcements will be heard there!**

## Up Coming 2025 LVARC Programs/events

August 5 - TBA

The July LVARC meeting will be held on Tuesday August 5, 2025 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 [AK3M@rcn.com](mailto:AK3M@rcn.com) for details.

### **REGISTRATION IS REQUIRED**

If you have questions, contact Mark (AK3M) at [AK3M@rcn.com](mailto:AK3M@rcn.com)

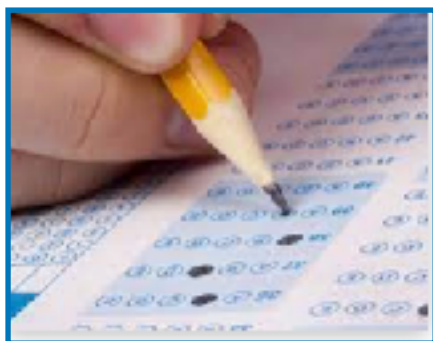
Check out the “Marconi Room,” on board the Titanic!

<https://youtu.be/70oVvYqfZFY?si=kfaaQ2qx2B35PYrj>

de Larry (NR3R)

## LVARC NETS

1. **Monday Night LVARC/ARRS/RACES/ACS Net** - 7:30p - 146.94 MHz
2. **Monday Night USB Simplex Net** - 8:15p - 144.255 MHz
3. **Tuesday Night Net** - 2nd & 4th Tuesdays — 8:00p - 146.94 MHz
4. **Wednesday Night Digital Net** - 7:00p - 145.550
5. **Thursday Night - 2m Simplex Net** - 8:00p - 147.420 MHz



## 2025 LVARC Test Sessions:

**August 15**  
**October 17**  
**December 19**

To register, contact Mark (AK3M) at  
**AK3M@rcn.com.**

## 2025 LVARC ARES Events

**October 4 — Women's 5K Classic**

**November 9 — St. Luke's Marathon/RaceFest**



**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](mailto:n3xg.radio@gmail.com)**.

Check the expiration date of your license.  
Don't try it lapse.



**VACATION  
TIP!**

**Don't forget to take your HT  
on vacation with you.**

**You can monitor lifeguards,  
marine traffic and local  
repeaters!**

**Mark your calendar so you don't miss the LVARC  
annual picnic!**

The picnic will be held on Saturday September 13  
at the Emmaus Community Park at pavilion #2.  
More information to come.



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## **Field Day 2025 Quick Review**



30 participants  
1,512 QSOs  
626 CW contacts  
113 digital contacts  
34 voice contacts

**How many baseballs are  
used in an average  
major league game?**



# This Month In Ham Radio

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>August</b>					1	2
3	<div> <div> <b>LVARC</b>  <b>Net</b>  7:00p  <b>N3XG</b>  2m AM/SSB  Net - 8:15p </div> <div> <b>IVARC</b>  <b>Meeting</b>  7:30p </div> </div>	5	<div> <b>Digital Net</b>  7:00-8:00p  146.650  FM Packet  ⊕ </div>	7	8	9
10	<div> <div> <b>LVARC</b>  <b>Net</b>  7:00p  <b>KB3YOT</b>  2m AM/SSB  Net - 8:15p  ⊕ </div> <div> <b>Tuesday</b>  <b>Night Net</b>  146.94  8:00p  ⊖ </div> </div>	12	<div> <b>Digital Net</b>  7:00-8:00p  145.550  FM Packet  ⊕ </div>	14	<div> <b>LVARC</b>  <b>Test</b>  <b>Session</b>  6:00p </div>	16
17	<div> <div> <b>LVARC</b>  <b>Net</b>  7:00p  <b>KB3UZE</b>  2m AM/SSB  Net - 8:15p  ⊕ </div> <div> <b>LVARC</b>  <b>Activity</b>  <b>Night</b>  7:00p </div> </div>	19	<div> <b>Digital Net</b>  7:00-8:00p  145.550  FM Packet  ⊕ </div>	21	22	23
24	<div> <div> <b>LVARC</b>  <b>Net</b>  7:00p  <b>N3RPV</b>  2m AM/SSB  Net - 8:15p  ⊕ </div> <div> <b>Tuesday</b>  <b>Night Net</b>  146.94  8:00p  ⊖ </div> </div>	26	<div> <b>Digital Net</b>  7:00-8:00p  145.550  FM Packet  ⊕ </div>	28	29	30
31	<b>2025</b>					

## June- Monday ARES / ACS Net - de Rod (N3XG)

Monday Night ARES / ACS Net:

06/02 - 49

06/09 - 40

06/16 - 45

06/23 - 40

06/30 - 41

Total Monday ARES / ACS Check-ins: 215

Monday Night 2m SSB:

06/02 - 5

06/09 - 5

06/16 - 5

06/23 - 8

06/30 - 5

Total Monday Night 2m SSB Check-ins: 28

Tesla Tuesday Net

06/10 - 8

06/24 - 11

Total Tesla Tuesday Check-ins: 19

Wednesday Digital Net:

06/04 - 5

06/11 - 4

06/18 - 5

06/25 - 4

Total Digital Check-ins: 18

Thursday 2m FM Simplex:

06/05 - 6

06/12 - 7

06/19 - 7

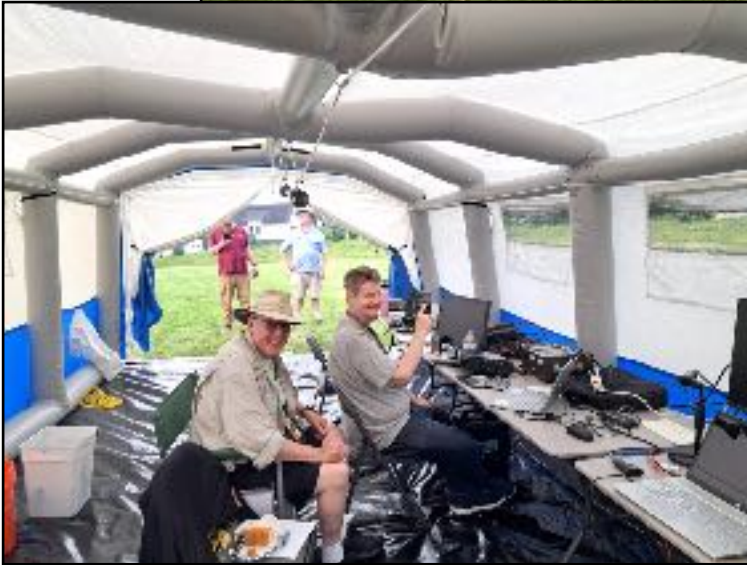
06/26 - 2

Total 2m FM Simplex Check-ins: 22





## 2025 Field day Pictures!



Pictures courtesy  
Dan (KC3WHD)



Pictures courtesy  
Matt (N3VAN)





## New LVARC Members

At the July 1, 2025 meeting, five new members were voted in to the LVARC. **CONGRATULATIONS** to:

Ed Hugele - **KC3OLB**  
Kevin Forrest - **W3KCF**  
John Victor - **K3WH**  
Timothy Reilly - **KD3BGA**  
Paul Hartley - **AC3PG**

*Welcome them to the hobby and the club when yo hear them on the air or meet them at a meeting!*

**If you traveled and used your HT or mobile radio and had a great vacation experience, share that with the members via the VOX.**



Need hours to continue your VE certification or want to become an ARRL VE, the LVARC can help!

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The LVARC has lots to offer, including POTA activities, Summer and Winter Field day, two repeaters, several nets during the week, monthly meetings, monthly newsletter, license testing and more. Listen tot he Monday Night Net, attend meetings and read the VOX for all information.

## Coming LVARC Events

### September

LVARC picnic

### October

Women's 5K Classic  
Pres Schuler award nominations  
Test session - October 19.

### November

St. Luke's Marathon  
Pres Schuler award nominations  
LVARC Officers and Board nominations

### December

Test session - December 19 19.  
Election of the 2026 LVARC officers and board  
Annual holiday party



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**Your club needs your help!** The LVARC is looking for volunteers for ARES events, Monday Night Net Control Operators, VE program, your input to the VOX and more!

To help your club, contact any LVARC officer.



Send your VOX submissions to Mark (AK3M) at [AK3M@rcn.com](mailto:AK3M@rcn.com). You can send text and/or graphics.

# Quadzilla 2025!

(de Don - N3HVL)

On Sunday, July 20, 2025, the Lehigh Valley Amateur Radio Club had the opportunity to provide essential communications, practice and polish our skills, and strut our stuff at the Quadzilla 15k endurance run. This race took place on the rugged terrain within the Trexler Game Preserve, in Schnecksville, PA. It took some quick work by a solid team of LVARC members, and on very short notice, but the team truly performed!

The 2024 Quadzilla event (that's last year's event) was conducted in the same Trexler Game Preserve and there were some serious communications issues. The various water / aid stations and road crossings along the running path could not communicate consistently with event control located at the "Start/ Stop" point in the Lehigh Valley Zoo parking lot. Water bottle supplies along the way ran out, injured / distressed runners were missed, etc. During that 2024 event the North Whitehall Township Emergency Management Coordinator/Fire Marshal (who happens to be N3HVL) suggested that the event organizers add LVARC to their list of resources for 2025, in order to reduce these vulnerabilities and improve overall communications.

Roughly two weeks before the 2025 Quadzilla event was set to take place, event organizers reached out to N3HVL, asking for assistance in getting a ham radio communications team set up. While it was pretty short notice, LVARC delivered superbly. Club President Rodney Wolfe, N3XG, sent out an email to all club members with general information about the event and a request for participants. Eleven hams responded, and we were off and running – towards the solution, not the finish line! Your 11 club members who were literally on the event's path to success were, in alphabetic order by call sign: AC3NN Ruth Lodder, AC3PC Paul Hartley, KC3BLF Mike Mandell, KC3WXH Bill Lodder, KD3BEG Terry Lim, KS3RO Steve Olock, N0VGA Don Hoppes, N3HVL Don Jacobs, N3VAN Matt Vanderhoff, N3WGH Doug McNair, and W3QXI Charlie Eckhart.

W3QXI and N3HVL were working at the week-long North Whitehall Township Junior First Responder Camp when the request from Quadzilla came in.

N3HVL was heading away the following week and had limited ability to help plan for this event. So a MAJOR shout-out is more than warranted for W3QXI and KC3BLF. They jumped in with both feet, traversed the running path via the digital map that Quadzilla organizers provided, found the weak spots, and selected a terrific Net Control Operations location atop a lookout area by the Trexler Environmental Center. Ham radio operators arrived at 0615 hours Sunday, July 20<sup>th</sup> for their briefing. They were then sent out to their assigned locations, with new hams paired with experienced hams. The ham radio operators' assigned locations were each of Quadzilla's prearranged water / aid stations and each of the fire police controlled road crossings. W3QXI set up his J-pole, dual band radio, and emergency power system up at inspiration point (uh, I mean, the environmental area) and the Schnecksville Fire Chief and N3HVL drove around together on the fire department's 6x6 UTV.

When the first ham radio transmission came across, it was perfectly loud and clear. The fire chief stopped immediately and his head spun around to N3HVL, "How are you guys doing that? We can never talk to each other in this place!" N3HVL replied, "Hey, it's ham radio. It's what we do, baby."

Separately, two runners were reported injured at various points in the event. The runners' locations and situations were relayed by ham radio operators at the aid stations to Net Control. Net Control (W3QXI) then radioed to N3HVL (an EMT) and ensured that the dusty duo of the Fire Chief and N3HVL had their marching orders. The UTV was deployed, the runners stabilized and loaded on the UTV, and transported to awaiting ambulances. Additionally, water and other resource restocking requests were issued through the ham radio operators and satisfied uniformly. Ham radio really showed its value throughout the event, and organizers already want LVARC back next year. Is there such a thing as County Parks On The Air? Special Event Opportunity?

It was a great testing and proving scenario, both for individual skills and for the club as a whole. With this Quadzilla event, we found another opportunity to showcase what ham radio can do, and the club really grabbed the brass ring.

It's worth mentioning, too, that the North Whitehall Township Emergency Operations Plan is in the last stages of its latest revision. At the beginning of



the current revision phase LVARC and RACES were specifically added by name and function. Amateur radio operators integrate with the Incident Command System (ICS) to provide crucial communication support during exercises and emergencies. Ham radio operators can be assigned specific roles within ICS, like Communications Unit Leader or Radio Operator, and follow ICS protocols for efficient communication management. Emergency operations centers and evacuation centers, and related client / evacuee accountability are key among those locations and functions. Get that ICS / NIMS training, and dust off those ICS 205 and related forms! Here are some good starting points:

- <https://www.arrl.org/amateur-radio-emergency-communication>
- <https://www.fema.gov/about/offices/response/disaster-emergency-communications>
- <https://www.arrl.org/training-courses-for-amateur-radio-public-service>
- <https://www.pa.gov/services/pema/apply-to-become-an-auxiliary-communications-services-volunteer>

Once again, thank you to LVARC and all the hams who gave their time, talent, and equipment prior to and on Sunday morning, to help ensure everyone's safety. The 2025 Quadzilla event received a great showing by all of you.



## Quadzilla Pictures



Photo courtesy Doug (N3WGH)



Photo courtesy Steve (KS3RO)





Photo courtesy Mike (KC3BLF)





Photos courtesy Charlie (W3QXI)





Photo courtesy Paul (AC3PG)





## POTA Adventures Continue to be a Great Success!

Attendees for the July 26<sup>th</sup> event at park US-8855 PA State Game Land 157 included Matt N3VAN, Scotty W3SGT, Doug N3WGH, Mike KC3BLF, Nick KC3EDK, Stephen KC3OZB, Eric N3EJH, and Scott KB3YOT. We were able to successfully activate the park with 12 contacts in the log. **We hope you see you at the next POTA event on Aug 9<sup>th</sup> at park US-4358 Jacobsburg Environmental State Park.**

List of some suggested items to bring on a POTA activation are:

- Water
- Bug spray
- Sun Block
- Hat
- Snacks
- Radio of your choice and associated accessories
- Folding chair
- Portable table
- Logging device or pen and paper



Article courtesy Scott  
(KB3YOT)

Photo courtesy Matt  
(N3VAN)

# Lehigh Valley Amateur Radio Club Monthly Meeting

Monthly General Meeting DATE July 1, 2025

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Combo Local and Remote via Zoom

The Meeting was called to order by Rod Wolfe @ 7:30 PM

**Secret Word is “1776” and needs to be emailed to Phil @ [philbert17@ptd.net](mailto:philbert17@ptd.net) 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 **TOTAL** of 31 in attendance with 12 **REMOTE** members (as per the email method) and 14 **LOCAL** attendees and 5 guests.

The following Board Members were present at the meeting:

**President – Rodney Wolfe N3XG Present**

**Vice President –Steve Olock KS3RO Present**

**Treasurer - Paul Ryan N0KIA Present**

**Secretary - Phil Biggs KB3HMK Present**

**Board of Governors:**

Rick Pearce KC3EXO Present

Scott Leichssenring KB3YOT Present

John Bartos AB3LZ Present

Scotty Scott Redfield Remote

**Matthew Vanderhoff** Present

**Guests and Attendees of Note:**

Ed – KC3OLB

Kevin – W3KCF

John – K3WH

Tim – KD3BGA

Paul – AC3PG

**1 Proceedings:**

A motion was made to approve the June Meeting minutes as published in the July VOX newsletter. Motion to approve was made by John (AB3LZ) and 2nd by Dan (KC3HWD)

Motion Passed = Y

**Program for tonight:**

Field Day Review



## **2 Treasurer's Report** (Paul - N0KIA)

Paul read the financial report for the month of June.

Motion to accept the treasurer's report was made by Rick (KC3EXO) and 2nd by Matt (N3VAN)

Motion Passed = Y

## **3: ARES and VE Reports for the July Meeting**

### **VE Report**

At the July 20, 2025 test session, 2 tested and 2 passed.

**CONGRATULATIONS** to: **Paul Hartley** (T-G-E) and **Ryan**

**Vance** (KC3RZI) who passed his General!

VEs in attendance included Mark (AK3M), Rich (NC3RT), Bob (WB3JSZ) and Doug (N3WGH). TNX to Paul (N0KIA for opening the building. Remember, any and all LVARC VE's are welcome to attend any test session.

The next test session will be held on August 15, 2025 and will be held at Hanover Elementary School in Bethlehem. **Registration is necessary.** To register, contact Mark (AK3M) at [AK3M@rcn.com](mailto:AK3M@rcn.com).

Paul received his call on June 24, 2025. **CONGRATULATIONS** on his call **AC3PG**. Welcome him to the hobby if you hear him on the air or meet him at a meeting.

## **ARES Report**

The next ARES event scheduled is the Women's 5K Classic held in the Parkway. **Your help is needed!** If you can volunteer your time and expertise, contact Mark (AK3M) at [AK3M@rcn.com](mailto:AK3M@rcn.com).

### **4:Communications:**

Website:

The club officer and board members have been removed from the website. So far no more issues.

**5:Repeater report:** by Rod N3XG.

There are times the 94 repeater is not usable. This is due it constantly keying up. Rod believes it to be the Slatington voter. The people that manage the repeater have been notified of the issue.

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

The trailer did well at Field Day. The tent is still in the trailer. It will be moved to its storage area soon.

### **7:Old Business:**

The M.O.U. that Lehigh County asked the club to do is in the hands of the solicitor. At this time there are no updates. Rod will keep us informed.

At this time, no action been taken with getting the trailer new tires and other needed work.

The meeting with Tri-Clover Fire Company was cancelled. Rod will see when he can meet with them. He will keep us informed.

The annual picnic will be on September 13 this year. It will be held at the Emmaus Community Park. Rod asked for a coordinator for this event. More info to follow.

Field Day was a great turnout this year. There were 30 participants. The total for points were 1,512. There were 626 CW contacts, 131 digital contacts and 34 voice contacts. The Flex radio worked well. It was discussed at the event about getting new shelters. This is due to the inflatable tent deflating every so often. One idea was purchasing portable carports. Paul stated that he has one and will donate it to the club. It was also mentioned that one of the valves on the tent was not closed all the way. There is an inner and an outer cap. The inner cap was closed all the way. This might be contributing to the deflation. With an additional tent, we can separate the radios better.

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.

#### 8: **New Business:**

The club's 100<sup>th</sup> anniversary is approaching in the next couple years. Rod suggested that in 2026 we start looking at ways to celebrate it. The club can have a picnic or a banquet. The club can also do special events. One of them being the special events station for the Pa. QSO Party. Lots to think about before the event.

Winter Field Day will be January 24<sup>th</sup> & 25<sup>th</sup>. The club will be at Nockamixon State Park again. It's \$150 to rent the cabin for the night. The club will be there from Friday to Sunday. Friday night the club will do a P.O.T.A. activation again. Saturday will be the start of Winter Field Day. Dan

(KC3HWD) made a motion not to exceed \$350 for the cabin rental. John (AB3LZ) seconded it. The motion passed.

The software installed on the club laptops worked well this year.

It was asked what months need programs. Rod stated that September, October and November. September will be a Nano VNA review and October will be an antenna build.

It was discussed about using band pass filters. The club will look into it and see what works the best. Possibly use them for Winter Field Day.

#### **8a: New Members:**

Ed Hogle – KC3OLB

Kevin Forrest – W3KCF

John Victor – K3WH

Tim Reilly – KD3BGA

Paul Hartley – AC3PG

Motion made Mike (KC3UCX) and 2<sup>nd</sup> by Dan (KC3HWD) to accept the new members.

The motion Passed: Y

#### **9: Sick Call:**

Nothing to report.



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

Mike (KC3UCX) reports the following upcoming events:

HRAC Firecracker Hamfest – July 5<sup>th</sup>

Murgas ARC Hamfest – July 6<sup>th</sup>

SCARC Hamfest – July 13<sup>th</sup>

N.J. Antique Radio Club Hamfest – July 26<sup>th</sup>

MARC Hamfest – August 10<sup>th</sup>

Motion to adjourn the meeting was made by Scott (KB3YOT) and 2nd by Matt (N3VAN)

The motion passed: Y

Meeting was adjourned at 8:20 PM

**Respectfully Submitted Phillip Bigg KB3HMK, Secretary**

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

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

Monday 815 2M **SSB** Simplex 144.255 (note new freq) casual round robin net following the monday night net

Tuesday, 8PM 146.94 repeater casual round robin net on **Non Meeting Tuesday Nights**

Wed 7PM Digital Net 145.550 FM Packet

Thursday 8PM FM Simplex 147.420 5-8

# 10 Highlights In This VOX

1. The **August 2025 LVARC meeting** will be held using ZOOM **AND** In Person on **Tuesday August 5 at 7:30p.**
2. 2025 LVARC picnic.
3. Field Day 2025 quick review results.
4. Field Day 2025 pictures.
5. 2025 ARES events.
6. 2025 test session dates.
7. New members.
8. *Monday Night Net control operators needed.*
9. August 2025 calendar of events.
10. June 2025 net results.

