



The VOX



The Official Newsletter of the

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

2025 Officers

President: **Rod Wolfe** - N3XG
Vice President: **Steve Olock** - KS3RO
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

VOX Editor - **Mark S. Miller** (AK3M)

Net manager - **Rod Wolfe** (N3XG)

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.

| |
|---|
| <p>* 147.735/147.135 (DCS 315) Automatic Mode Select. Analog * FM or YSF, Yaesu System Fusion),</p> |
|---|

Many club announcements will be heard there

The March LVARC meeting will be held on Tuesday March 4, 2025 via ZOOM AND In-Person at 7:30p.

Program: March 4 -All about His
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 for details.

REGISTRATION IS REQUIRED

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

Up Coming 2025 LVARC Programs/events

February 4 - All about HTs



Do you remember ...
“Hand counter for grocery store?”

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

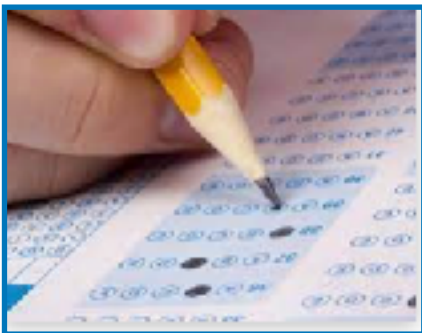


Larry (NR3R)

READER SUBMISSION

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 D-Star Net** - 7:00p - The Net starts out on the W3PLG B DSTAR Repeater - frequency **447.7125** MHz.
5. **Thursday Night - 2m Simplex Net** - 8:00p - 147.420 MHz



LVARC 2025 Test Session Dates

April 18 2025
June 20 2025
August 15 2025

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

Famous Ham

Peggy Sue Gerron (K5CSG)
(Peggy Sue from the song)



READER SUBMISSION

Submitted by Larry (NR3R)

Keep your license, VE and ARRL certificates, along with your home address, current with the LVARC, FCC and ARRL.

Any LVARC VE is welcome to attend any test session.

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.



There is a silent auction scheduled for Saturday March 29 at 9:00AM. Listen to the Net and/or check your email for additional information.

See pages 10 - 13.

Check the expiration date of your VE certification.

January 2025 Net Report

Monday ARES / ACS

01/06 - 46

01/13 - 46

01/20 - 36

01/27 - 41

Total Jan Monday night ARES / ACS - 169 (4 weeks)

Monday 2m SSB

01/06 - 8

01/13 - 7

01/20 - 8

01/27 - 9

Total Jan Monday night 2m SSB - 32 (4 weeks)

Tesla Tuesday (94) Net

01/14 - 9

01/28 - 7

Total Jan Tesla Tue - 16 (2 weeks)

Thursday 2m FM Simplex

01/02 - 7

01/09 - 7

01/16 - 7

01/23 - 8

01/30 - 8

Total Jan Thurs 2m FM Simplex - 37

de N3XG



St. Luke's Half Marathon

Mark your calendar: The St. Luke's Half Marathon will be held on Sunday April 27, 2025. The LVARC will need your communication support.



2025 Dues are Due!

You can pay your 2025 dues:



1. **Pay at a meeting**
2. **Pay via Pay Pal** from the website
3. **Pay via U.S. mail** to Paul (N0KIA) at
(5814 Lindbergh St., Odefield, PA. 18069

| STUDENT | INDIVIDUAL | FAMILY |
|---------|------------|--------|
| \$15 | \$20 | \$25 |

Check the expiration date of your license.

Help Needed - *Don't forget to volunteer for the Half Marathon on April 28. To volunteer, contact Mark (AK3M) at AK3M@rcn.com.*

This Month In Ham Radio

| Sunday | Monday | Tuesday | Wednesday | Thursday | Friday | Saturday |
|--------|---|---|--|---|--------|--|
| March | | | | | | 1 |
| 2 | <div>3</div> <div> LVARC Net 7:30p WW3TRG 2m AM/SSB Net - 8:15p </div> | <div>4</div> <div> LVARC Meeting 7:30p </div> | <div>5</div> <div> Digital Net 7:00-8:00p 145.550 FM Packet </div> | <div>6</div> <div> 2m FM SIMPLEX net 147.420 8:00 </div> | 7 | <div>8</div> <div>  Turn clocks AHEAD-2:00a </div> |
| 9 | <div>10</div> <div> LVARC Net 7:30p AK3M 2m AM/SSB Net - 8:15p </div> | 11 | <div>12</div> <div> Digital Net 7:00-8:00p 145.550 FM Packet </div> | <div>13</div> <div> 2m FM SIMPLEX net 147.420 8:00 </div> | 14 | 15 |
| 16 | <div>17</div> <div> LVARC Net 7:30p N3XG 2m AM/SSB Net - 8:15p </div> | <div>18</div> <div> Tuesday Night Net 146.94 8:00p </div> | <div>19</div> <div> Digital Net 7:00-8:00p 145.550 FM Packet </div> | <div>20</div> <div> 2m FM SIMPLEX net 147.420 8:00 First day of Spring </div> | 21 | 22 |
| 23 | <div>24</div> <div> LVARC Net 7:30p KB3YOT 2m AM/SSB Net - 8:15p </div> | 25 | <div>26</div> <div> Digital Net 7:00-8:00p 145.550 FM Packet </div> | <div>27</div> <div> 2m FM SIMPLEX net 147.420 8:00 </div> | 28 | <div>29</div> <div>  0900 LVARC auction </div> |
| 30 | <div>31</div> <div> LVARC Net 7:30p KB3UZE 2m AM/SSB Net - 8:15p </div> | 2025 | | | | |
| | | | | | | |

Lehigh Valley Amateur Radio Club

Silent Auction Announcement

WHEN: SATURDAY March 29th
DOORS OPEN 0900

WHERE: TRI-CLOVER VOLUNTEER FIRE DEPARTMENT
4801 Kernsville Road
Orefield, PA 18069

DETAILS:

The Lehigh Valley Amateur Radio Club is hosting a silent auction on Saturday, March 29th from 0930-1100. We have been fortunate to be the recipient of many quality ham radio items that can become YOURS! Club members get in free, non-members have an entrance fee of \$10.00. The starting bid for most items is \$5.00. That's right, for only \$5.00 you could be the winning bid on some awesome ham radio equipment. Our auction team has reviewed all items for serviceability and has made some comments, such as if it might need a new battery, or if the operating condition is untested. Please see the complete list of available items with comments below. This is a fundraising event for the LVARC and a great way to get some awesome equipment for very little investment.

For additional information please contact Mike KC3UCX mfsalvaggio@gmail.com

Minimum bids are in three tiers.

\$50, \$10, and \$5

Items are assigned to tiers based on their value, age, and serviceability.

Please see item listing for bid tiers and item descriptions.

(See pages 11-13 for a list of items available at the auction)

2025 LVARC ARES Schedule

Specific dates are to be announced. Listen to the Monday Night nets, attend LVARC meetings and read the VOX to get specific information.

April 27— St. Luke's Half Marathon

June —- Hanover Township 5K

October —- Women's 5K Classic

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

An LVARC ID badge is very helpful for an ARES event.

If you need an LVARC ID badge, contact Mark (AK3M).



LVARC ID Badge

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

I will:

1. 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.

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.

Early Notice



Mark Your calendar!

**St. Luke's D&L RaceFest
Sunday, November 9, 2025**

Contact Rod (N3XG) to volunteer for this ARES event.

Warmer weather is on its way! Do your outside antenna(s) need repair from the Winter weather?



At the February 21 2025 test session, 4 tested and 4 passed.

CONGRATULATIONS to: Carmine Pellosie (KD3AJJ) - Generaal, John Pellosie, Tech, Michael Tyniec (KC3ZPU), Extra and Robert Saul, Tech.

VE's in attendance included, Mark (AK3M), Bob (WB3JSZ) and Rich (KC3VAX). The next test session will be held on April 18 and will probably be held at the Tri Clover Fire Company. The test destination will be announced before the April test session. They received their calls on Tuesday February 25. Robert Saul is now **KD3ARH** and John's call is **KD3ARI**.

LVARC Silent Auction Equipment List

The items below have a starting bid of \$50.00

Icom IC-7300 HF plus 6 meter 100 watt transceiver with LDG IT-100 antenna tuner– tested/works

Yaesu FT-990DC HF 100 watt transceiver with Signalink – tested/works

Yaesu FT-450 HF plus 6 meter 100 watt transceiver with LDG autotuner-

tested/works Icom IC-7200 HF plus 6 meter 100 watt transceiver-tested/works

Yaesu FL-7000 HF solid state linear amplifier 500 watt-powers on

Creality Ender 5 3D printer-tested/works

The items below have a starting bid of \$10.00

Yaesu FT-7900 50 watt dual band mobile transceiver with 2 mics-tested/works

Icom ID-5100A 50 watt dual band D-Star mobile transceiver-tested/works

Yaesu FT-2200 50 watt 2 meter mobile with Yaesu external speaker-tested/

works Icom ID-800H 55 watt dual band D-Star mobile transceiver-tested/

works Vibroplex Champion Model key

Vibroplex Original Deluxe key

Vibroplex Iambic Paddles key

Vibroplex Signal Corps US Army key

Astron RS-35A 35 amp peak output power supply-tested/works

Astron RS-20A 20 amp peak output power supply-tested/works

Daiwa PS-40T power supply-tested/works

POS-1232 power supply-tested/works

2-Dell Optiplex 3060 SFF I5 desktop computer-32GB RAM, 1TB SSD, WIFI & Ethernet with HDMI cable, Keyboard & Mouse

The items below have a starting bid of \$5.00

Kenwood TS-700A 2 meter 10 watt all mode transceiver no mic-powers up not tested

Kenwood/Trio TR-9000G 2 meter 10 watt all mode transceiver-tested/works

Baofeng UV-5R 4 watt dual band handheld-new in box

2 Baofeng UV-5R 4 watt dual band handhelds with 1 drop in charger-tested/works Baofeng UV-83 8 watt dual band handheld with drop in charger-tested/works Yaesu FT-60 5 watt dual band handheld-untested

Yaesu FT-470 5 watt dual band handheld-powers up

Yaesu FT-530 5 watt dual band handheld-powers up

Radio Shack HTX-245 700 mw dual band handheld-not tested

Radio Shack Pro-95 1000 channel handheld scanner-untested

Radio Shack Pro-2052 1000 channel scanner-tested/works

Realistic Pro-53 crystal scanner-tested/works

GE Help CB missing antenna cable-tested/works

Heath Co HA-201 10 watt 2 meter linear amplifier/tested/works

Heathkit HD-1416 code practice oscillator-tested/works Rigblaster Plus rig to sound card interface-untested Icom OPC-2350LU data cable

Larsen dual band magnetic mount antenna

Diamond NR770HNMO magnetic mount antenna Comet CA-2X4SR NMO antenna

Archer Y chimney mount-new in package

Lafayette 99-2537 SWR & Field Strength power meter Siltronix SWR-11 SWR meter1.5-30MHZ-tested/works Micronta VHF/UHF SWR power meter

Heil PROSET headphones with microphone Heil ICM microphone

Heil PL2T topless mic boom-in box

Yaesu MH31B8 handheld microphone

Icom HM-219 handheld microphone
Yaesu MD100 microphone base only
Heil FS-3 single channel footswitch
Lot of 2 Diesel mini swivel speaker
Lot of 1-Radio Shack & 1-General Electric speaker CB horn speaker

James Mullen 90672 antenna bridge
3M solderless breadboard with power supply Accurite 06058 weather station-
powers up
Lot QRP Notebook & W1FB Antenna Notebook Lot of 5 new silver PL-259's
Lot of 4 SO-239 bulkheads on plexiglass



2025 Winter Field Day Memories de Scott (KB3YOT)

Winter Field Day was another great event and was well attended. Thanks to everyone who came out to support the event and those who participated by making contacts with the WFD radio operators.

We started off on Friday afternoon by setting up the antennas and getting everything ready. We also activated the park for POTA. I believe we had about half a dozen operators active the park on Friday evening.

The WFD event started on Saturday at 11:00 AM local time. We made 132 contacts overall for the event. We were also able to achieve a X20 multiplier for meeting a majority of the event objectives.

We hope to do this event again in January of 2026 and I am looking forward to Summer Field Day.

See page 14 for more information



Wednesday Night Digital Net - de Scott (KB3YOT)

There will be a directed Net held every Wednesday Evening. Details are listed below. Net Control will be monitoring the 135 repeater in order to assist with troubleshooting issues with software configuration and other issues. This is a beginner's Net and questions are welcome and encouraged. If you have any questions, please reach out to Scott Leichssenring at KB3YOT@HOTMAIL.COM.

Start Date: Wednesday March 5th.

Start Time: 7:00 PM Local Time.

End Time: 8:00 PM Local Time.

Frequency: 145.550 FM Packet.

Recommended Software: FLDIGI, FLMSG, FLARC.

OP Mode for check-ins: MT63-2000L.

Lehigh Valley Amateur Radio Club Monthly Meeting

Monthly General Meeting DATE 2/7/2025

Combo Local and Remote via Zoom

The Meeting was called to order by Rod Wolfe @ 7:31 PM____

Secret Word is ____Digital____ and needs to be emailed to Phil @ 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 30 members in attendance with 11 remote members (as per the email method) and 19 local Attendees.

The following Board Members were present at the meeting:

President – Rodney Wolfe N3XG __Present

Vice President –Steve Olock KS3RO __Absent

Treasurer - Paul Ryan N0KIA __Present

Secretary - Phil Biggs KB3HMK __Present

Board of Governors:

Rick Pearce KC3EXO __Present

Scott Leichssenring KB3YOT __Present

John Bartos AB3LZ __Remote

Scotty Scott Redfield __Remote

Matthew Vanderhoff __Present

Guests and Attendees of Note:

David

1 Proceedings:

A motion was made to approve the January Meeting minutes as published in the February VOX newsletter. Motion to approve was made by Rick – KC3EXO and 2nd by Bill – KC3WXH

Motion Passed = Y

Program for tonight:

Scott (KB3YOT) will do a presentation on Digital Modes.

Hands On Night will be February 18, Scott will continue with a demonstration of digital modes.

2 Treasurer's Report (Paul - N0KIA)

Paul discussed the club finances for the month of January

Paul filed the clubs taxes for the 2024 year.

Motion to accept the treasurer's report was made by Mike – KC3UCX and 2nd by Dan – KC3HWD

Motion Passed = Y

3: ARES and VE Reports for the February Meeting

VE Report

The next test session will be held at Hanover Elementary School on Friday February 21 2025.

All LVARC VEs are invited to attend.

ARES Report

The first ARES event of 2025 will be the St. Luke's Half Marathon on April 27 2025. Listen to the Monday Night Net, read the VOX and attend meetings for a specific times for this event.

4:Communications:

Website: Nothing to report

Mail: Nothing to report

5: Repeater report: by Rod N3XG.

There have been some odd voter issues on 94. Chris Kelly is aware of it.

There have also been digital interference on 94. Possibly someone has their radio not setup properly.

6: Club Station / Trailer:

The club has been invited to the Command Rally this year. It is being held at the Philly Convention Center this year.

7: Old Business:

Winter Field Day was held on January 24th & 25th this year. Everyone had a good time. Many club members attended. Friday night the club did a POTA activation. On Saturday the club participated in field day. The members closed down early in the night due to unforeseen circumstances. The club will look at doing it again next year at the same location. A big thank you to Scott (KB3YOT) for setting everything up.

The silent auction is tentatively scheduled for March 29 if there is no scheduling conflict with the fire company. There will be a lot of good equipment up for auction. Mike (KC3UCX) will send out a list of what will be auctioned off at a later date.

The club banner is here. It was used at Winter Field Day to mark what cabin the club was in.

A committee has been formed to review the current by-laws. If you have any suggestions, please contact Jeff (WA3PNY) with them.

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:

It's that time of year to make an annual donation to the Tri-Clover Fire Company for the use of their facilities. Rod asked for a motion to make a \$250 donation to the Tri-Clover Fire Company. A motion was made by Scott (KB3YOT) and seconded by Doug (N3WGH). The motion passed.

Preparations for Summer Field Day will begin soon. It's the last full weekend in June. It will be held at the same location as last year. Dan (KC3HWD) will be the organizer for it.

The Philmont Radio Club invited us to their Spring POTA event. For more info, contact Matt (N3VAN).

Rod received a copy of an MOU from Lehigh County that was sent to Mike (KC3BLF). Rod will send it to the board for review. The board will act on it at the next board meeting and then let the club know.

8a: New Members:

No new members

9: Sick Call:

Nothing to report

10: Good of the Order:

The renewal link for the website has been fixed. You have up until the end of February to be able to renew online. After the end of February, you will need to enter your data in the system again.

Mike (KC3UCX) reports that there are no hamfests for this month.

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

Meeting was adjourned at 8:04 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) Checkin,

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

Tuesday, 8PM April 9th 146.94 repeater casual round robin net on Non Meeting Tuesday Nights

Wed 7PM Dstar / digital d-rats / 147.7125

Thursday 8PM FM Simplex 147.420 5-8

10 Highlights In This VOX

1. The March **2025 LVARC meeting** will be held using ZOOM **AND** In Person on **Tuesday March 4 at 7:30p.**
2. Silent auction
3. Volunteer for April 27 Half Marathon.
4. Turn clocks ahead this month.
5. LVARC ID badge.
6. Last month to pay 2025 dues (\$20.00 individual).
7. April 2025 Hamfest.
8. LVARC net control operators wanted.
9. January 2025 net report.
10. LVARC silent auction information and item list.

