



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 Biggs 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.**

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

Many club announcements will be heard there

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

Program: *“Planning for Winter FD (Scott- KB3YOT)”*
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

January 7 - Preparation for Winter Field Day (Jan 25-26)

February 4 - FL Digi - Presented by Scott (KB3YOT)



Do you remember ...
Military emergency TNXmitter - "Gibson Girl."

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

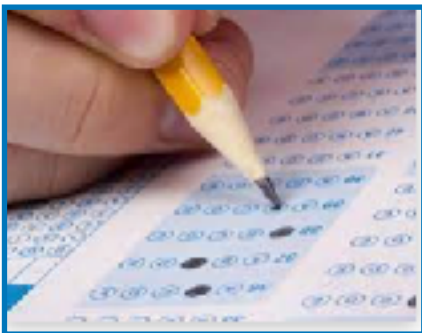


READER SUBMISSION

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 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

February 21 2025
April 18 2025

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

Famous Ham

Donnie Osmond

KA7EVD

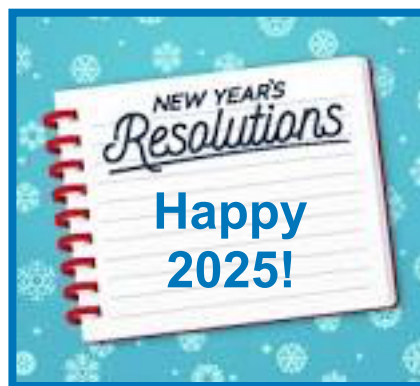
Donald Clark Osmond is an American singer, dancer, actor, television host and former teen idol.



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.



Do your 2025 new year's resolutions include the LVARC? Maybe you will run for office, participate in an ARES event(s), upgrade your license class, become an LVARC VE, submit an article(s) to be included in the VOX, help at Field Day, become a net control operator or more.

Did you receive an amateur radio related present for Christmas? Share it with the group. Send a picture and description to Mark (AK3M) for inclusion in the VOX.



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.

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

2025 Winter Field Day



The LVARC will participate in the 2025 Winter Field activities on January 25 and 26. The club has rented cabin #4 at Lake Nockamixon in January 2025. Read the VOX, listen to the nets and/or attend meetings for additional details.

Contact Scott (KB3YOT)

scott_leichssenring@hotmail.com if you want to stay overnight or have questions.



2024 ARES In Review



During 2024, the LVARC provided communications support for **4** local events. They include, the St. Luke's Half Marathon, Hanover Township 5K, Women's 5K Classic and the St. Luke's RaceFest Marathon. A total of **55** LVARC members volunteered for these 4 events.

This Month In Ham Radio

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
January 2025			1  New Year's Day	2	3	4
5	6 <div> LVARC Net 7:30p N3RPV 2m AM/SSB Net - 8:15p </div>	7 <div> LVARC Meeting 7:30p </div>	8	9 <div> 2m FM SIMPLEX net 147.420 8:00 </div>	10	11
12	13 <div> LVARC Net 7:30p WW3TRG 2m AM/SSB Net - 8:15p </div>	14 <div> Tuesday Night Net 146.94 8:00p </div>	15	16 <div> 2m FM SIMPLEX net 147.420 8:00 </div>	17	18
19	20 <div> LVARC Net 7:30p AK3M 2m AM/SSB Net - 8:15p </div>	21 <div> LVARC "Hands On Night" </div>	22	23 <div> 2m FM SIMPLEX net 147.420 8:00 </div>	24	25 Winter Field Day
26 Winter Field Day	27 <div> LVARC Net 7:30p N3XG 2m AM/SSB Net - 8:15p </div>	28 <div> Tuesday Night Net 146.94 8:00p </div>	29	30 <div> 2m FM SIMPLEX net 147.420 8:00 </div>	31	

November Net Report

Monday Night ARES / ACS Net:

11/04 - 44
11/11 - 42
11/18 - 42
11/25 - 38

Total Monday Night ARES / ACS Net Check-in's: 166 (4 weeks)

Monday 2m SSB Net

11/04 - 5
11/11 - 8
11/18 - 5
11/25 - 6

Total Monday 2m SSB Check-in's: 24 (4 weeks)

Tesla Tuesday Net

11/12 - 8
11/26 - 5



Total Tesla Tuesday Check-in's: 13 (2 weeks)

Thursday 2m FM Simplex Net

11/07 - 5
11/14 - 6
11/21 - 6
11/28 - Thanksgiving

Total 2m FM Simplex Check-in's: 17 (3 weeks)

de N3XG



2024 VE In Review



During 2024, the LVARC held **6** test sessions and tested 15 applicants.

Early Notice!

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



New LVARC Members!

At the December 3, 2024, two new people were voted in as new LVARC members. Welcome **Ivan (KD3AEX)** and **Sam (KD3AGL)**.

Welcome them to the club when you hear them on the air!

Lots happening at the LVARC in 2025!

Listen to the weekly nets, read the VOX and attend meetings to hear information about these 2025 activities! Volunteer to help when asked!

Ham & CB Equipment from an Estate

I want to donate CB and HAM radio equipment to your club and / or members.

Bill Stahler, my father in-law used a lot of communication equipment as a hobby and due to his involvement with the local volunteer Fire and Ambulance companies and emergency management. He was a member of Lehigh Valley Amateur Radio Club and American Radio Relay League under N3BPR. HAM radio was KA3EDK and CB handle was Shinybean.

Since my father-in-laws passing, I've been able to find people interested in some of his equipment. I still have boxes of miscellaneous items including radios, power supplies and meters. I don't know the operational condition of many of the items.

1. Veritas V-947 Headset
2. GE Emergency 3-5900 CB
3. Cobra 19 Plus CB Radio
4. Cobra Micro Talk FA-CT [2] phones w chargers
5. Mega Pocketcom XB-100 [1]
6. Realistic Pro-53 3 Band Scanner Reciever
7. Granada 5" Speaker PS-105 with CB Plug
8. CDR Rotor Cornell Dubilier HAM 115v 2.0 Amps
9. Siltronix SWR-11 Meter
10. Heath Meter Amplifier
11. Chimney antenna mount
12. Video / Audio Signal Enhancer
13. Radio Amateur's License Manual
14. W1FB's Antenna Notebook
15. QRP Notebook



Contact:

Bob Weir

bweir4u@me.com

New LVARC Banner/Flag

The LVARC has ordered and received a new banner/flag. Following is a description of this flag.



For Sale

Epson LCD Projector – Model H719A (Only used a couple of hours)

Power Cord for Projector

Remote for Projector

Cable Lock

Extension Cord

Portable Mini Speakers

HDMI Cable

Wireless Remote

Male to Male VGA 15 Pin Cable

Insignia Female VGA to HDMI Adaptor

Rolling Travel Case

Asking \$300 for everything.



Contact:

Phillip W. Bigg – KB3HMK

610-390-7565

philbert17@ptd.net

QSTs Looking for a Good Home!

I have a couple years of ARRL QST magazines that I am no longer interested in. Below is a spreadsheet of the years and months. If anyone is interested, please let me know.

Also, if anyone knows of a place that might take them for educational purposes, please let me know. I plan on contacting the Bethlehem Public Library to see if they would take them if I don't get any takers.

Thanks

Phillip W. Bigg – KB3HMK
L.V.A.R.C. – W3OI
philbert17@ptd.net
610-390-7565



	JAN	FEB	MAR	APR	MAY	JUNE	JULY	AUG	SEPT	OCT	NOV	DEC
2009												
2010												
2011												
2012												
2013												
2014												
2019												
2020												
2021												
2022												
2023												



“Celebrate endings for they precede new beginnings.” — Jonathan Lockwood Huie

Participating in a Simplex Net

There are many reasons people pursue an amateur radio license. Some are looking at preparedness and back up emergency communications; others may be interested in serving the community through ARES; and still others may be exploring technical aspects of the hobby. No matter what flavor of amateur operator you are, there is something for everyone on a simplex net.

The LVARC has a dedicated 2 meter simplex net that starts at 8pm local time, Thursday nights, on frequency 147.42. The main purpose of that net is to share thoughts and ideas with other hams in the club. The net is not limited to club members and we occasionally have local and some distant hams join our net. The topics range from soup to nuts, and can often be general conversation or a technical topic may be the focus of the discussion.

What are some other purposes for a simplex net? The amateur that is interested in emergency or redundant communications may not only enjoy the net but will have a really good idea on the capabilities of their radio and station set-up. Knowing with whom you can communicate during a normal night is one thing you don't have to wonder about during an emergency. Those that like to experiment may join this type of net to test a different radio, or antenna to evaluate performance.

Net participation of any kind will improve your skills as an operator. Regular net participants develop good communication skills and even better listening skills. Participants also gain familiarity with the limits of their equipment and learn how to leverage those limits for better communications.

If you have never participated in a simplex net because of a perceived equipment limitation, tune in to determine who you can hear. If you are using a hand-held, can you move to a different floor or side of your residence to see what changes occur? Have you considered hooking your HT up to a mobile mag-mount antenna and placing that on a metal surface such as a baking sheet? Can you place a roll-up J-pole in your window during the net? Remember, it takes 10 watts to get to the horizon. You can extend your distance by adding more gain (better antenna), more height (the horizon is now a greater distance), or more power (5 watts to 10 watts is essentially 3dB of gain relative to the listener's radio). While power is not usually an option and is a limiting factor, it's not the best solution. Gain and height are better and easier to accomplish.

Give simplex a try!

de Rodney N3XG

Hi Hi



de Rodney N3XG

To do in 2025

Send your VOX articles to Mark (AK3M). Include pictures and narrative descriptions.

Volunteer for an ARES event(s).

Help at Field Day.

Run for office.

Help at a test session.

Become a net control operator

2025 Dues Now Due!

Congratulate your new 2025 officers!

Did You Know?

Jean Shepherd (Shep) was the narrator in, "The Christmas Story," featuring Ralphie but did you know Jean was also a ham (**W9QWN**)?

de Larry (NR3R)



Don't Forget

1. to check the expiration date of your amateur radio license.
2. to check the expiration date of your Volunteer Examiner license.
3. you may attend ANY LVARC VE test session to renew your certification or your VE skills.

2024 LVARC Holiday Party and Pres Schuler Award



Scott Leichssenring (KB3YOT) is the 2024 LVARC recipient of the 2024 Pres Schuler award!



Free Extra Class Course

A free, weekly, live, Amateur Radio Extra Class Licensing course on Zoom will begin on Thursday, January 16, 2025, and will run through Thursday, March 27. There will be 11 sessions. The three-hour sessions will start at 6:30 PM

Eastern Time. Sessions will be recorded. Those attending should hold (or be studying for) the General Class Amateur Radio License. These are the classes that we have been holding for years sponsored by the National Electronics Museum. Those wishing to sign up should email: roland.anders@comcast.net.

Thanks. 73. - Rol Anders, K3RA

(de Bob KB3JSZ)

Good News

Although not very perceptible, the days are getting longer!

2025 LVARC ARES Schedule

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

April — St. Luke's Half Marathon

June — Hanover Township 5K

October — Women's 5K Classic

November — St. Luke's Marathon/RaceFest



"What the new year brings to you will depend a great deal on what you bring to the new year." – Vern McLellan

2024 Christmas Gift — de Mark (AK3M)



I received a **Baofeng AR-152** for Christmas 2024, This is a very different HT from the UV5 family. It is much larger than a UV5 but most of the larger size is the battery. This is an advantage as it increases the battery life. This HT also boasts 10 watts output maximum. I also received the ABBREE VHF/UHF antenna!

This HT with its extended battery life, increased power output along with the ABREE antenna should make an excellent ARES radio!

December 20 2024 LVARC Test Session



At the December 20, 2024 LVARC test session, two tested and two passed.

CONGRATULATIONS to Brent Jones (KC3YOE) who earned his Extra and Carmine Pellosie who passed his Technician license.

VEs in attendance included Mark (AK3M), Rich (KC3VAX and Bob (WB3JSZ).

The next test session will be held on Friday February 20, 2025.

New Ham in the Lehigh Valley

On December 27, 2024, **Carmine Pellosie** received his call, **KD3AJJ**.

Carmine tested at the December 20, 2024 test session.

Welcome him to the hobby if you hear him on the air!

2025 LVARC Activities

2025 LVARC activities include Winter Field Day, Summer Field Day, St. Luke's Half Marathon, Women's 5K Classic, St. Luke's Marathon/RaceDest, Hanover Township 5K, license testing and more! Participate in LVARC/ARES/RACES activities when asked! Listen to the Monday Night Net, attend meetings and read the VOX for 2025 activities

Lehigh Valley Amateur Radio Club Monthly Meeting

December General Meeting 12/03/2024

Combo Local and Remote via Zoom

The Meeting was called to order by Rod Wolfe @ 731

Secret Word is Santa and needs to be emailed to KS3RO@arrl.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 35 members in attendance with 7 remote members (as per the email method) and 28 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 REMOTE

Guests and Attendees of Note:

Carmine Pelosi

Sam Platia new applicant, kd3agl

Mary Gail Smith

1 Proceedings:

A motion was made to approve the November 2024 Meeting minutes as published in the December 2024 VOX newsletter. Motion to approve was made by Scott, KB3YOT and 2nd by Matt, N3VAN

Motion Passed = Y

Program for tonight: Election of Officers

2 Treasurer's Report (Paul - N0KIA)

Income of note was the start of membership renewal season.

No large expenses noted

No significant expenses, Memberships are starting to roll in and that should serve as a reminder that NOW is the time to submit your renewals for 2025

Website via Paypal, Via mail or in person at the monthly regular meetings.

Motion to accept the treasurers report was made by John AB3LZ and 2nd Rock, KC3EXO Motion Passed = Y

3:

ARES and VE Reports for the December 3 2024 Meeting

VE Report

The next test session will be held at Hanover Elementary School on Friday December 20 2024 at 6:00p, just in time for Christmas!

All LVARC VEs are invited to attend.

ARES Report

There are no more ARES events scheduled until Spring, 2025. Read the VOX, listen to the Monday Night Nets and attend meetings to learn about future ARES events.

D&L recap 2K participants

4:Communications:

No complaints or communications noted

5:Repeater report: by Rod N3XG.

The Repeaters .94, .135 and dstar stack is working

Narrow band is necessary on .94 to achieve proper audio

6:Club Station / Trailer:

No News till spring

Tire age on trailer was discussed at board meeting and will be investigated

Question was raised to purchase a gallon of Truefuel for the Generator on trailer, Details to follow

7:Old Business:

1.A reminder to all that we have several on-air activities each week.

Monday night is the official Club net at 7:30, followed by a 2 meter SSB net at 8:15, 144.255 (alt .260)is the new frequency. Non-club meeting

Tuesday nights we have the Tesla Net at 8pm on the 94 repeater.

Thursday nights at 8pm we have the 2m Simplex net. 147.420 Please stop by the various nets, and say hello!

2. Winter Field Day, Last weekend in January, 1/25 and 1/26 at Lake Nockamixon State Park , Cabin # 4 which is a larger cabin, 5 beds available. Two of which are upper bunks and smaller than most adults would be comfortable with. We will be on location Friday 1/24 for POTA activations etc. December Hands On Night will be a planning for the event

3.January Program will be Winter Field Day, on the 7th

Reach out to ks3ro

1.TS940 is working,and has been sold.

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.

Looking for members for Elmer List, Note your area of expertise or experience or particular enjoyment in sharing and help those with needs in these categories to further their learning and enjoyment in the Hobby, Share your talents with members. Let Rod N3XG Know of how you would be willing to help

8: **New Business:** Teardrop flag was purchased

Scott KB3YOT will be starting a Digital Net, The February regular meeting will introduce FLDIGI at the February meeting, and the net will start in March.

Voting for the 2025 Board of Governors was held at the December Meeting

And the following officers were elected for 2025 Officer positions for a 1 year term

Rod N3XG President

Steve KS3RO Vice President

Phil KB3HMK Secretary

Paul N0KIA Treasurer,

The following were elected to the Board of Governors for a 1 year term

Scott KB3YOT

Scotty W3SGT

Rick KC3EXO

John AB3LZ

Matt N3VAN

Secretary's Note, Upon review of attendance records all nominees that accepted the nominations are eligible to hold the offices they were nominated for as per Article III, Sec 2,A of the LVARC Bylaws and Constitution by being a member in good standing and having had attended a minimum of 1 meeting in each quarter of the preceding 12 months or 6 meetings in the preceding 12 months, and hold a valid amateur license in a class above novice.

Regular Meeting was Resumed

New Members:

Ivan Holt KD3AEX Kutztown

Sam Platia KD3AGL Macungie

A motion to approve their membership was made by Scot, KB3YOT and 2nd'd by Walt KE3SP The Motion was Approved

A Bylaw review committee for 2025 has been be formed,

Paul, N0KIA, Chuck W3CDY, and Jeff WA3PNY, will form the committee to review the Bylaws and Constitution for any necessary changes

The 2024 Holiday party will be held at the December 17th Hands On Night at 7PM, Details at the regular December Meeting

9: Sick Call:

10: Good of the Order:

The Firehouse has new exterior doors, Please do not block the engine bay door at this time, please walk around to the front at regular meetings until further notice

Motion to adjourn the meeting was made by Scott KB3YOT and 2nd by Dan KC3HWD

Meeting was adjourned at 826P

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 144.255 (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 January 2025 LVARC meeting will be held using ZOOM
AND In Person on **Tuesday January 7 at 7:30p.**

2. New LVARC banner/flag

3. 2025 Winter Field Day.

4. New LVARC members!

5. Next VE test session - February 21.

6. 2025 dues are due accepted (\$20.00 individual).

7. 2024 ARES review.

8. 2024 VE review.

9. Welcome new 2025 board members.

10. For sale and donation.



and more

