



The VOX



The Official Newsletter of the

Lehigh **V**alley **A**mateur **R**adio **C**lub - 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)

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

Many club announcements will be heard there

The December LVARC meeting will be held on Tuesday December 3, 2024 via ZOOM AND In-Person at 7:30p.

Program: *Election of 2025 board members.*

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 2024 LVARC Programs/events

December 3 - 2025 board voting.

December 17 - Presentation of the Ares Schuler Award.

December 17 - Annual holiday party.



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

READER SUBMISSION



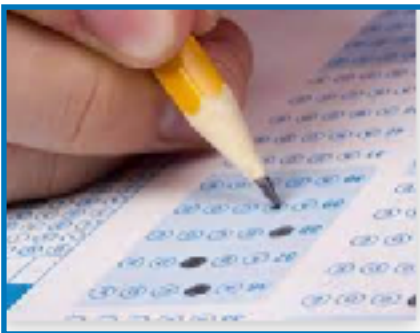
READER

Charlie

Charlie (W3QXI)

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 2024 Test Session Dates

2024

December 20

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

Inventor of the Moog Synthesizer.



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.

Net Frequency Change

The Monday Night Net (8:15p) frequency has changed **FROM** 144.250 **TO 144.255MhZ.**



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.

December Activities

1. Annual holiday party - (Dec 3)
2. Election of 2025 board - (Dec.17)
3. 2024 Holiday party - (Dec. 17)

This Month In Ham Radio

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2 <div> <div>LVARC Net 7:30p</div> <div>AK3M</div> <div>2m AM/SSB Net - 8:15p</div> </div>	3 <div> <div>LVARC Meeting 7:30p</div> </div>	4	5 <div> <div>2m FM SIMPLEX net 147.420 8:00</div> </div>	6	7
8	9 <div> <div>LVARC Net 7:30p</div> <div>N3XG</div> <div>2m AM/SSB Net - 8:15p</div> </div>	10 <div> <div>Tuesday Night Net 146.94 8:00p</div> </div>	11	12 <div> <div>2m FM SIMPLEX net 147.420 8:00</div> </div>	13	14
15	16 <div> <div>LVARC Net 7:30p</div> <div>KB3YOT</div> <div>2m AM/SSB Net - 8:15p</div> </div>	17 <div> <div>LVARC annual holiday party and more 7:30</div> </div>	18	19 <div> <div>2m FM SIMPLEX net 147.420 8:00</div> </div>	20 <div> <div>LVARC Test Session 6:00p</div> </div>	21 <div> <div>Happy First Day of Winter!</div> <div> </div> </div>
22	23 <div> <div>LVARC Net 7:30p</div> <div>KB3UZE</div> <div>2m AM/SSB Net - 8:15p</div> </div>	24 <div> <div>Tuesday Night Net 146.94 8:00p</div> <div>Christmas Eve</div> </div>	25 <div> <div> <div>Christmas</div> </div> <div>Hannakuah</div> </div>	26 <div> <div>2m FM SIMPLEX net 147.420 8:00</div> </div> <div>Hannakuah</div>	27 <div>Hannakuah</div>	28 <div>Hannakuah</div>
29 <div>Hannakuah</div>	30 <div> <div>LVARC Net 7:30p</div> <div>KC3HWD</div> <div>2m AM/SSB Net - 8:15p</div> </div> <div>Hannakuah</div>	31 <div> <div>Tuesday Night Net 146.94 8:00p</div> <div>New Year's Eve</div> </div> <div>Hannakuah</div>	<div>December 2024</div>			

LVARC Annual Holiday Party

The annual LVARC holiday party will be held meeting on **Tuesday December 17** at the fire company. Please take something to eat to share with the group. It can be something hot or cold. Please remember to take any utensils and/or cups that may be necessary to eat your presentation.



Its time to winterize your car with emergency supplies. Those supplies include a snow brush, blanket, flashlight, road flares, small snow shovel, cell **AND** HT charger, water and snack food.

Keep you tank at least 1/2 full at all times. You will have fuel to keep warm, add weight to the rear of your car and half full will help keep water out of your tank.

New LVARC Member

At the November 5, 2024 LVARC meeting, **Angelo Natale (KC3ZLX)** was voted in as a new LVARC member. Welcome him to the club if you see him at a meeting or hear him on the air!

Net Report for October 2024

Monday Night ARES / ACS

10/07 - 50
10/14 - 40
10/21 - 49
10/28 - 46

Total Monday ARES / ACS Check-in's - 185 (4 weeks)

Monday Night 2m SSB

10/07 - 10
10/14 - 6
10/21 - 8
10/28 - 7

Total Monday 2m SSB Check-in's - 31 (4 weeks)

Tesla Tuesday (94)

10/08 - 7
10/22 - 7
10/29 - 7

Total Tesla Tuesday Check-in's - 21 (3 weeks)

Thursday Night 2m FM Simplex

10/03 - 8
10/10 - 9
10/17 - 10
10/27 - 5
10/31 - 5

Total Thursday 2m FM Simplex Check-in's - 37 (5 weeks)

de N3XG, Net Manager



2025 LVARC Board Nominees

Elections for the 2025 board members will be held at the December 3 meeting. The following have been nominated:

President: Rod (N3XG)	}	
V.P. Steve (KS3RO)	}	All unopposed
Secretary: Phil (KB3HMK)	}	
Treasurer: Paul (N0KIA)	}	

Board (Vote for 5)

Scott (KB3YOT)	John (AB3LZ)
Scotty (W3SGT)	Mike (KC3UCX)
Rick (KC3EXO)	Matt (N3VAN)
Eric (N3EJH)	Dan (KC3HWD)
Chuck (W3CDY)	



December 3 2024 Meeting

1. Business meeting
2. Elections of 2025 officers and board

December 17 2024 Activities

1. Annual Holiday Party
2. Pres Schuler award presentation

2024 D&L RaceFest Review



The D&L Racefest was held on Sunday, November 10th. This is actually four separate events. Both the full marathon and relay course start in Allentown. The half marathon run and half marathon walking events start in Bethlehem and all events end in Easton. The event is almost entirely held on the D&L Trail and is considered one of the fastest courses in the county. This is good for those running the full marathon because this event is a qualifier for both the Boston and NY Marathons.

The weather was perfect for runners. At the start of the race, temperatures were around 34 degrees with overcast skies, low humidity and almost no wind. The temperature only increased to around 43 by the end of the race and although there was a potential for rain, it was dry from beginning to end.

The Lehigh Valley Amateur Radio Club provided communications for the event, and were ham radio ambassadors to the community. Our members staffed water stops, relay exchanges, SAG wagons, and the command post. LVARC members provided greater situational awareness by channeling crucial information back to the command post. That information coupled with other available information sources, allowed the race managers and county officials to collaborate solving real time issues based on the best information available.

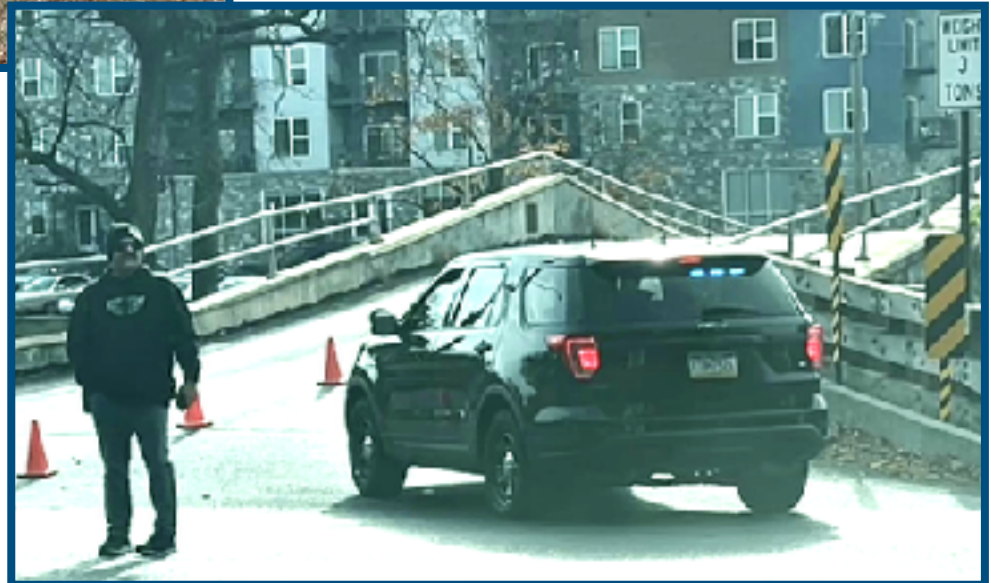
Race participation was capped at 2,000 total participants. There were a total of 1299 participants that were in Sunday's race. This is a 30% increase over last year. 951 attempted to either run or walk the half marathon course, and 348 were marathon or relay runners. Only 2 people requested a SAG wagon, and two others dropped out and arranged their own transport. That's a really fantastic completion rate compared to previous versions of the VIA and D&L Marathon and Half Marathon events. Most importantly, we had accurate accountability and were able to account for every participant.

A huge thanks to the following LVARC members (listed in the order of water stops): Mark AK3M, Rob AB3RC, Don N0VGA, Ruth KC3WXI, Bill KC3WHX, Nick KC3EKC, Mike KC3BLF, Andy AK3KA, Steve KS3RO, Bob WB3JSZ, and Phil KB3HMK. (Bob and Phil were on the two SAG wagons).

Here's looking forward to 2025!

de Rod (N3XG)

(Photos of the event are on the following page)



Photos courtesy of Mark (AK3M)



Photos above courtesy of Mike (KC3BLF)



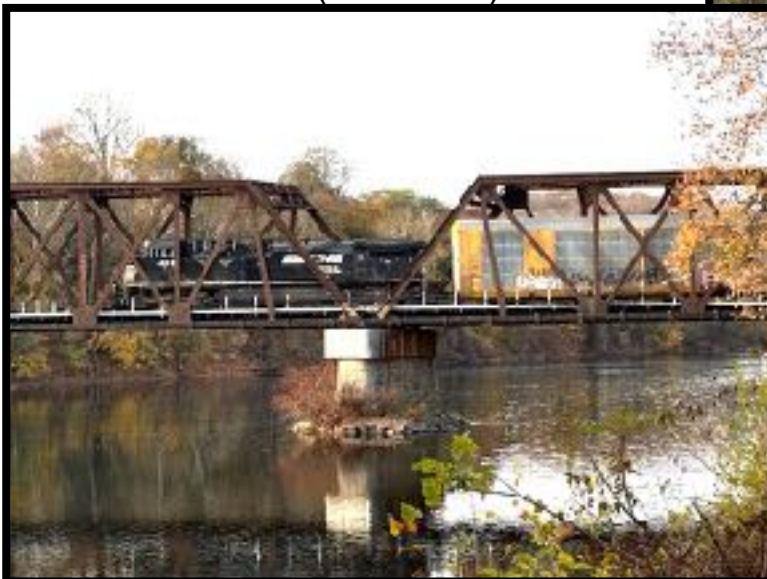
Photos courtesy of Steve (KS3RO)



Photos courtesy of Andy (AK3KA)



Photos courtesy of Ruth (KC3WXI)
and Bill (KC3WXH)



Photos courtesy of Don (N0VGA)

New Doors at the Fire Station

The fire company has replaced their exterior doors with new metal doors, frames, and push-bars. That means there are not handles on the outside. **Please do not prop the rear door open with any type of rocks, wood, etc.** Please come to the front glass-door entrance of the training room. That might be best by either walking around the building on the paved lot surface, or by parking by the EMS Council entrance and coming over the grass. It's best to gauge the situation based on how many vehicles are in the lot and if any other events are occurring at that time. If you have any questions, please contact me directly.



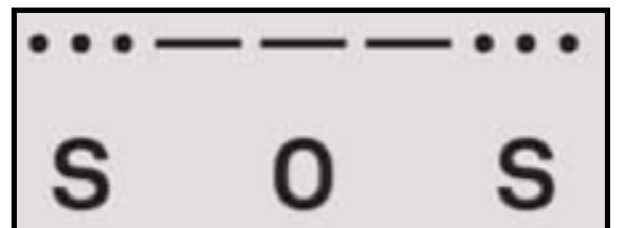
New Programs Needed for 2025

Our goal is always to have a wide variety of programs that either enhance your knowledge or expose you to something new for you to explore. If you would like to present to the club, please provide your topic and if there would be an associated activity night. If you have an idea for a topic, and are looking for more information, please let us know. As long as they are related to amateur radio and applicable technology, we will do our best to facilitate.

Thank you! - Rod (N3XG)



A little [#emergencymanagement](#) history took place in 1906. At the second International Radio Telegraphic Convention, which was held in Berlin, the attendees agreed to adopt the wireless signal "SOS," the internationally recognized signal for [#distress](#) at sea. Their thinking was that three dots, three dashes and three dots could not be misinterpreted.



de Larry (NR3R)

Lehigh Valley Amateur Radio Club Monthly Meeting

November General Meeting 11/05/2024

Combo Local and Remote via Zoom

The Meeting was called to order by Rod Wolfe @ 731

Secret Word is VOTE 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 25 members in attendance with 7 remote members (as per the email method) and 18 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 REMOTE

Mark Miller AK3M REMOTE

Scott Leichssenring KB3YOT PRESENT

John Bartos AB3LZ PRESENT

Phil Bigg KB3HMK PRESENT

Guests and Attendees of Note:

Brent Jones, KC3YOE

Angelo Natale KC3ZLX

1 Proceedings:

A motion was made to approve the October 2024 Meeting minutes as published in the November 2024 VOX newsletter. Motion to approve was made by Chuck, W3CDY and 2nd by Scotty, W3SGT

Motion Passed = Y

Program for tonight: Single Board Computing presented by Chuck W3CDY

2 Treasurer's Report (Paul - N0KIA)

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 Mike KC3UCX and 2nd Dan KC3HWD Motion Passed = Y

3: ARES and VE Reports for the November 5 2024 Meeting

VE Report

Two who tested at the October 18 2024 test session, both passed and upgraded from Technician to General. CONGRATULATIONS to Michael Tyniec (KC3ZPU) and Angelo Natale (KC3ZLX).

VEs in attendance included Mark (AK3M), Don (N0VGA) and Rich (KC3VAX). The next test session will be held at Hanover Elementary School on Friday December 20 2024, just in time for Christmas!

REGISTRATION for the test session is necessary. To register, you simply need to contact Mark (AK3M) at AK3M@rcn.com.

ARES Report

The 32nd annual Women's 5K Classic was held on Saturday October 5, 2024.

The following 12 LVARC members provided communications support for this event: the Mark (AK3M), Andy (AK3KA), Don (N0VGA), Dan (KC3HWD), Bill (KC3WXH), Ruth (KC3WXI), Bob (WB3JSZ), Larry (NR3R), Mike (KC3HOJ), Eric (N3EJH), Phil (KB3HMK) and Rod (N3GX).

The next ARES event will be the St. Luke's Marathon and will be held on November 10. For more information, contact Rod (N3XG) at n3xg.radio@gmail.com.

4:Communications:

No complaints or communications noted

5:Repeater report: by Rod N3XG.

.94, and .135 is working as expected at this time

6:Club Station / Trailer:

Myles KB3ZMA and John AB3LZ were in to work on the large antenna and its support cabling

Also noted that the trailer will be prepped for winter in the near future.

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
- 4.TS940 is is working, and on the air, with signlink and all necessary cables, it will be available for purchase by members

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:

This November meeting will be the continuation of nominations for 2025 Officers and Board of Governors

A Motion was made by Chuck W3CDY and, and 2nd by Scotty W3SGT to suspend the regular meeting and continue nominations for 2025 Officers and BOG members

Current Nominees from October Meeting

Rod N3XG President

Steve KS3RO Vice President

Phil KB3HMK Secretary

Paul N0KIA Treasurer,

Board of Governor, 5 positions from October Meeting

Scott KB3YOT

Scotty W3SGT

Rick KC3EXO

Eric N3EJH

John AB3LZ

New nominees brought to the floor this meeting were

MIKE KC3UCX by Scott KC3YOT , accepted

MATT N3VAN by, Eric N3EJH accepted

Chuck W3CDY by self

Dan KC3HWD by self

A motion to close nominations was made by Scotty W3SGT, 2nd by Scott KB3YOT

Nominations were closed

A Motion was made by John, AB3LZ to accept all unopposed positions to be deemed elected.

2nd by .Scotty W3SGT Motion Passed =Y

Voting for the 2025 Board of Governors will be held at the December Regular Meeting

Elected for 2025 Officer positions are:

Rod N3XG President

Steve KS3RO Vice President

Phil KB3HMK Secretary

Paul N0KIA Treasurer,

Board of Governor Nominees of which 5 positions will be filled are:

Scott KB3YOT

Scotty W3SGT

Rick KC3EXO

Eric N3EJH

John AB3LZ

Mike KC3UCX

Matt N3VAN

Chuck W3CDY

Dan KC3HWD

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 Member

KC3ZLX, Angelo from East Texas PA, Motion to approve by Chuck W3CDY 2nd by Dan KC3HWD, Motion Passed

Also nominations for the Pres Schuler award should be made directly to Rod Wolfe. Anyone is eligible and the award recognizes activity above and beyond and actions and commitments in service to the club and amateur radio in general, Rod noted the fantastic nominations for Pres Schuler award.

Scott, KB3YOT@hotmail.com is looking to judge interest in digital modes net. Primarily HF modes that don't require proprietary hardware modems and that most members could participate in. Reply to his email with your ideas and questions.

A Bylaw review committee for 2025 will 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

Scott KB3YOT, intends to re establish Wed digital net, time TBD, Contact scott for preferences at KB3YOT@hotmail.com 2M digital mode but not voice digital, a meeting will proceed as a Hands On Night prior to march net launch

9: Sick Call:

Phil KB3HMK, will be having Foot Surgery, keep him in your thoughts

10: Good of the Order:

Ham Radio Workbench Podcase features a great interview with K4SWL, who was directly impacted by recent flooding in rural NC. It is a great tale of the impact of HamRadio and how necessary it was in keeping his community connected and still does as the cleanup is far from over
HAMRADIOWORKBENCH.COM

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 Scotty W3SGT and 2nd Scott KB3YOT

Meeting was adjourned at 8:11PM

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



Don't forget to thank those who gave of their time and expertise which made the LVARC 2024 year another huge success!



Q: What well-known Christmas carol became the first song ever broadcast from space in 1965?

A: "Jingle Bells"

10 Highlights In This VOX

1. The December LVARC meeting will be held on **December 3 at 7:30p live or via ZOOM.**
2. October Net Report.
3. Winterize your car.
4. New LVARC member.
5. 2025 board nominees.
6. 2025 dues are being accepted (\$20.00).
7. Presentation of the Pres Schuler award presentation (Dec 17).
8. LVARC holiday party (Dec 17).
9. Voting for 2025 LVARC officers and board members (Dec.3).
10. St. Luke's Marathon in review.

