



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.

- | |
|--|
| <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 April LVARC meeting will be held on Tuesday April 1, 2025 via ZOOM AND In-Person at 7:30p.

Program: April 1 -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 for details.

REGISTRATION IS REQUIRED

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

Up Coming 2025 LVARC Programs/events

April 1 - TBA



Do you remember ...

Push button transmission?

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 Digital Net - 7:00p - 145.550**
5. **Thursday Night - 2m Simplex Net - 8:00p - 147.420 MHz**

Famous Ham

Burl Ives - KA6HVA

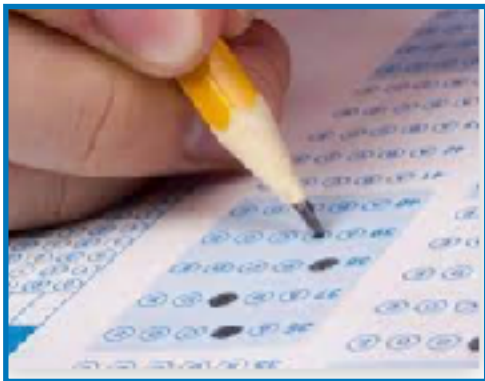
Burl Icle Ivanhoe Ives was an American musician, singer and actor with a career that spanned more than six decades.

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.



LVARC 2025 Test Session Dates

April 18 2025 (TCFC)
June 20 2025 (TCFC)
August 15
October 17
December 19

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



See page 6 for a list of 2025 LVARC ARES events. Your help is needed. Read the VOX, listen to the Monday Night Net or attend meetings for volunteering.

Mark Your Calendar

Field Day 2025 will be held on June 28-29. That event is expected to be held at the Brickyard site as in the past. Listen to the net, read the VOX or attend meetings for more details.



The April 18 and June 20 test sessions will be held in the meeting room at the fire company this month.

This Month In Ham Radio

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday		
April		1 <div>LVARC Meeting 7:30p</div>	2 <div>Digital Net 7:00-8:00p 145.550 FM Packet</div>	3 <div>2m FM SIMPLEX net 147.420 8:00</div>	4	5		
		6	7 <div>LVARC Net 7:30p</div> <div>KB3HWD</div> <div>2m AM/SSB Net - 8:15p</div>	8 <div>Tuesday Night Net 146.94 8:00p</div>	9 <div>Digital Net 7:00-8:00p 145.550 FM Packet</div>	10 <div>2m FM SIMPLEX net 147.420 8:00</div>	11	12
		13	14 <div>LVARC Net 7:30p</div> <div>N3RPV</div> <div>2m AM/SSB Net - 8:15p</div>	15 <div>LVARC Activity Night 7:00p</div>	16 <div>Digital Net 7:00-8:00p 145.550 FM Packet</div>	17 <div>2m FM SIMPLEX net 147.420 8:00</div>	18 <div>LVARC Test Session 6:00p</div> <div>Test at the fire company this month</div>	19
		20 <div><div>Easter Sunday</div></div>	21 <div>LVARC Net 7:30p</div> <div>WW3TRG</div> <div>2m AM/SSB Net - 8:15p</div>	22 <div>Tuesday Night Net 146.94 8:00p</div>	23 <div>Digital Net 7:00-8:00p 145.550 FM Packet</div>	24 <div>2m FM SIMPLEX net 147.420 8:00</div>	25	26
		27 <div><div>Half Marathon</div></div>	28 <div>LVARC Net 7:30p</div> <div>AK3M</div> <div>2m AM/SSB Net - 8:15p</div>	29 <div>Tuesday Night Net 146.94 8:00p</div>	30 <div>Digital Net 7:00-8:00p 145.550 FM Packet</div>	2025		

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 a 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 attach it to a lanyard which is available from Staples, the ARRL or other sources.

New LVARC Members



The following were voted in as new members
at the March 4 2025 meeting:

Larry (N3LRC)

Tim (W3TLP)

Robert (KD3ARH)

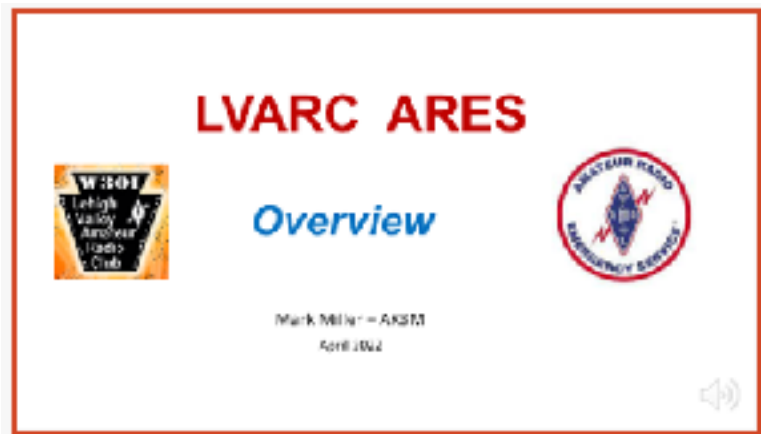
Mark (W3BQD)

Steve (KC3OZB)

Matt (KB8DND)

ARES Powerpoint

If you would like to have a brief powerpoint that presents information about ARES operation, email Mark (AK3M) and I will send to you via email. This is also available on the LVARC website.



A New Net in Town!

Wednesday Night Digital Net

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.

February 2025 Net Report



Monday ARES / ACS

2/03 - 50

2/10 - 44

2/17 - 40

2/24 - 52

Total Feb Monday ARES / ACS Check-ins - 186 (4 weeks)

Monday 2m SSB

2/03 - 6

2/10 - 8

2/17 - 8

2/24 - 9

Total Feb Monday 2m SSB Check-ins - 31 (4 weeks)

Tesla Tuesday

2/11 - 8

2/25 - 11

Total Tesla Tuesday Check-ins - 19 (2 weeks)

Thursday 2m FM Simplex

2/06 - 9

2/13 - 9

2/20 - 8

2/27 - 8

Total Thursday 2m FM Check-ins - 34 (4 weeks)

Check your:

Station license and VE certificate for expiration dates.

Lehigh Valley Amateur Radio Club Monthly Meeting

Month General Meeting DATE March 4, 2025

Combo Local and Remote via Zoom Matt Cook – KB8DND (New)

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

Secret Word is Fat Tuesday 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

ATTEDEES

There were a total of **TOTAL 34** in attendance with **8** remote members (as per the email method) and **28 members and 4 guests** local Attendees.

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 Present

Matthew Vanderhoff Remote

Guests and Attendees of Note:

W3BQD - Mark

KD3ARH - Robert

Eric Trimmer

Mike Anthony

1 Proceedings:

A motion was made to approve the February Meeting minutes as published in the March VOX newsletter. Motion to approve was made by Scott (KB3YOT) and 2nd by Ruth (AC3NN)

Motion Passed = Y

Program for tonight:

Tonight's program will be by Rod (N3XG) on HT Basics

Hands On Night will be an HT Rodeo by Rod (N3XG)

April will be Phil (KB3HMK) doing a presentation on Equipment Organization.

2 Treasurer's Report (Paul - N0KIA)

Paul discussed the club finances for the month of February

It was discussed at the board meeting to move funds from the checking account to the club's Vanguard account

Motion to accept the treasurer's report was made by Rick – KC3EXO and 2nd by Bill - KC3WXH

Motion Passed = Y

3: ARES and VE Reports for the March Meeting

VE Report

At the February 21, 2025, LVARC test session, 4 tested and 4 passed. CONGRATULATIONS to: Carmine Pellosie (KD3AJJ), John Pellosie, Michael Tyniec (KC3ZPU) and Robert Saul.

John and Robert received their calls on Tuesday February 25. John's new call is **KD3ARI**, **Robert** received **KD3ARH**, **Carmin**e upgraded to General, Mike upgraded to Extra.

VE's in attendance included Mark (AK3M), Bob (WB3JSZ) and Rich (KC3VAX).

The next test session will be held at the Tri Clover Fire Company on Friday April 18 at the same time, 6:00p.

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/or attend meetings for specific information about this event.

4:Communications:

Website: Matt (KB3UZE) will check the site and refresh anything that needs to be done.

Mail: Nothing to report

5:Repeater report: by Rod N3XG.

There was a person calling for a radio check. When someone answers, the person doesn't respond back. If you hear this person, try to engage in a friendly way to see if the person will respond.

6:Club Station / Trailer:

Rod reached out to Myles to find out how old the tires on the trailer are. Myles stated the tires have not been changed since we got the trailer. The club will purchase new tires and have the bearings repacked. The club will also purchase covers for the tires while not in use.

7:Old Business:

There was discussion at the February meeting about if the club can rent the cabin for Winter Field Day under the club name and not as an individual. This way, if the person making the reservation can't attend that weekend, the rental would be under the club's name. Rod said he would contact the state park representative and find out. The response was that if the person making the reservation cannot make it that weekend, the club can go to the website and change the name to a different person.

The club auction will be on March 29th starting at 9:00 AM at the Tri-Clover Fire Company. You will be given a number. You then go to each item you want to bid on and put your number down and your bid. The club advertised it to our members and the DLARC Club. This is due to the space the club has. There are a lot of good items this year. Volunteers will meet at 7:30 PM. There will be a minimum bid with the lesser items starting at \$5 and the bigger items starting at \$50. The minimum bid after that Will be \$5 increments unless you want to bid more.

Rod sent the MOU back to Lehigh County to be looked at. The county will let us know if it's good.

There is a by-laws committee to go over them and see if anything needs to be changed. The by-laws are on the website to view. If you have any suggestions, please contact Jeff (WA3PNY), Paul (N0KIA), Steve (KS3RO) and Matt (KB3UZE).

The May program will be Rod (N3XG) doing a program on RF Density. At this year's Field Day, you put to use what you learned from the program.

The new digital net will start tomorrow night (March 5). The frequency will be 145.550 simplex using FM Packet. Scott (KB3YOT) will monitor the 135 repeater if someone can't get through on simplex. If you have any questions, please contact Scott.

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:

No new business other than new members.

8a: New Members:

Robert Saul – KD3ARH (New)

Matt Cook – KB8DND (New)

Larry Carbonell – N3LRC (Returning)

Steve Small – KC3OZD (Returning)

Tim Peters – W3TLP (New)

Mark Hilliard – W3BQD (New)

Motion to accept new and returning members by Mike (KC3UCX) and seconded by Ken (KE3M)

9: Sick Call:

Dave Marsh is still at Cedar Brook. If you want to go see him, call and make sure you can. Sometimes the floor he is on might be closed to visitors.

10: Good of the Order:

Doug has acid brushes for anyone to take.

Mike (KC3UCX) said the next hamfest will be the Cherryville Hamfest on March 8.

Dave (AE3DS) will be putting up an antenna in April and needs some help with it. Please contact him if you can help.

Motion to adjourn the meeting was made by Scott (KB3YOT) and 2nd by John (AB3LZ)

Meeting was adjourned at 8:05 PM

Respectfully Submitted Phillip Biggs 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 LVARC Digital Net on Freq. 145.550 FM PKT

Thursday 8PM FM Simplex 147.420 5-8

Have you paid your 2025 LVARC dues?

Lots happening at the LVARC

during 2025! They include several ARES events, ARRL Field Day, activity nights and more!

All events will be posted in the VOX, announced on the net or discussed at meetings.



The request for additional Net Control Operators has been in the VOX for about two years with no response. In order to help spread the city as Monday Night NCS, your help is needed. If you volunteer to be a Net Control Operator, you will only need to work about once every six or so weeks. If you are interested in becoming a net control operator for the Monday Night Net, contact Rod (N3XG). ***Help your club from the comfort of your shack!***



Do I Need a Reflective Vest to Participate in ARES?



Many ARES operators wear a vest to an ARES event. **Do I need a vest to participate in an ARES event?**

The answer to that question is **NO**, you do **NOT** need a vest to participate in ARES. What a vest **DOES** do for you is make you recognizable to event participants and event officials as someone they can seek out for assistance. In addition, a vest provides you with pockets to hold your radio and associated equipment.

There is no specific kind of vest and if you choose to purchase one, you can look for one with pockets, place for your call and various materials. Vests can be purchased from the ARRL or any auto store. It can be green, red, yellow or orange.



A Second LV/LC Amateur Radio Club?

de Jeff (N3MFT)

Jeff (N3MFT) found this in his basement.

TNX for the memory Jeff!



FREE ON-LINE AMATEUR RADIO OPERATING CLASS

A free, weekly, 3-hour Amateur Radio Operating Class on Zoom will begin on Thursday April 3 and run through June 19 at 6:30 PM Eastern time. The presenters will be various experienced folks in the various subjects.

A detailed syllabus will be published before the classes begin. Attend them all, or any that you like, but you must register for the classes. To receive registration information, contact Rol Anders, K3RA, at roland.anders@comcast.net.

Subjects will include:

All About Operating--A general Introduction
Amateur Radio Organizations—Local to International
Ham Radio Awards
DXing-History and Tips from the Experts
QSLing-How to get that needed card for DXCC or WAS
VHF/UHF Weak Signal Work and “Roving”
Image Operating—Slow Scan and Fast Scan TV
Remote Station control over internet
Learning CW in the no-code era
Digital Modes—From RTTY to FT8 and beyond
Contesting—How to get started, tips for the beginner and intermediated contester
Logging Software—What’s available, how to use
Propagation—A general intro to HF Propagation
Amateur Satellites—How to get started
Portable (backpacking) operation—Tips from an expert
Setting Up a Modern (or not so modern) HF Station
Lightning Protection and Grounding
Traffic Handling
Public Service, Emergency Communications

Thanks,
Rol, K3RA



10 Highlights In This VOX

1. The **April 2025 LVARC meeting** will be held using ZOOM **AND** In Person on **Tuesday April 1 at 7:30p.**
2. New Wednesday Night Net.
3. **Volunteer for April 27 half marathon.**
4. **The April 18 and August 15 test sessions will be held in the meeting room at the fire company these months only**
5. LVARC ID badge.
6. Do you need a vest to participate in ARES events.
7. March LVARC meeting minutes.
8. LVARC net control operators wanted.
9. FREE On Line amateur radio class.
10. ARES powerpoint available.

