



The VOX



The Official Newsletter of the

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

2023 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)

2023 Board of Governors

Myles Bodisch - KB3ZMA (KB3ZMA@gmail.com)
Matthew Kriebel - KB3UZE (kriebz@gmail.com)
Scott Leichssenring - KB3YOT - (scott_leichssenring@hotmail.com)
Mark Miller - AK3M (AK3M@rcn.com)
Rick Pearce - KC3EXO - ([rickp.127@gmail.com](mailto:rckp.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)
on the 94 repeater.**

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

Many club announcements will be heard there

The **October** LVARC meeting will be held on **Tuesday October 3, 2023** via **ZOOM AND In-Person** at **7:30p.**

The program: **LC CERT Program**

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 2023 LVARC Programs

October 3 - LC CERT program

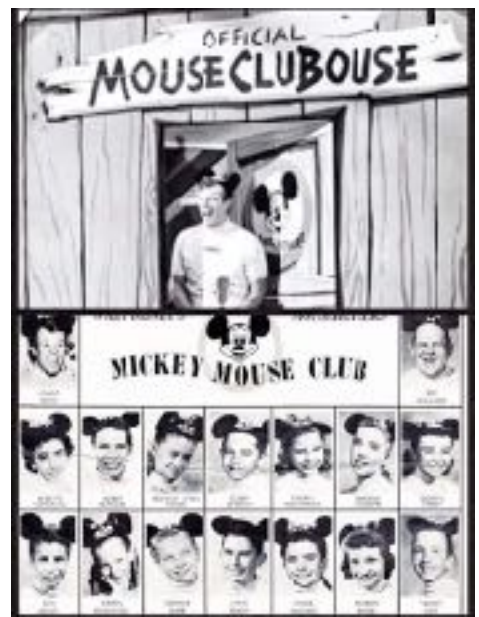


Do you remember ... The Mickey Mouse Club?

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

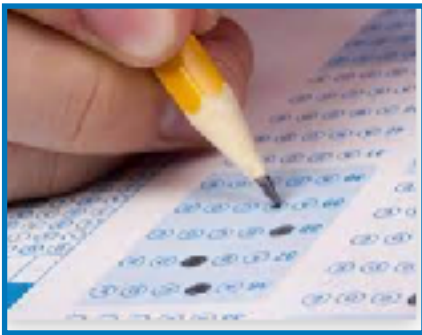
READER SUBMISSION

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



LVARC 2023 Test Session Dates

2023





October 20

December 15

A new GENERAL test has been in effect since July 1

If you are testing for **GENERAL** after June 30, 2023, be sure you are studying the current material.

This Month In Ham Radio

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
1	2 <div style="background-color: red; color: white; padding: 5px; text-align: center;">LVARC Net 7:30p</div> KB3YOT <div style="background-color: yellow; padding: 2px; text-align: center; font-size: small;">2m AM/SSB Net - 8:15p</div>	3 <div style="background-color: blue; color: white; padding: 5px; text-align: center;">LVARC Meeting 7:30p</div>	4 <div style="background-color: purple; color: white; padding: 5px; text-align: center;">D-Star Net 7:00p</div>	5 <div style="background-color: orange; padding: 5px; text-align: center;">2m FM SIMPLEX net 147.420 8:00</div>	6	7  Women's 5K Classic
8	9 <div style="background-color: red; color: white; padding: 5px; text-align: center;">LVARC Net 7:30p</div> KB3UZE <div style="background-color: yellow; padding: 2px; text-align: center; font-size: small;">2m AM/SSB Net - 8:15p</div>	10	11 <div style="background-color: purple; color: white; padding: 5px; text-align: center;">D-Star Net 7:00p</div>	12 <div style="background-color: orange; padding: 5px; text-align: center;">2m FM SIMPLEX net 147.420 8:00</div>	13	14
15	16 <div style="background-color: red; color: white; padding: 5px; text-align: center;">LVARC Net 7:30p</div> KC3HWD <div style="background-color: yellow; padding: 2px; text-align: center; font-size: small;">2m AM/SSB Net - 8:15p</div>	17 <div style="background-color: green; color: white; padding: 5px; text-align: center;">LVARC "Hands On Night"</div>	18 <div style="background-color: purple; color: white; padding: 5px; text-align: center;">D-Star Net 7:00p</div>	19 <div style="background-color: orange; padding: 5px; text-align: center;">2m FM SIMPLEX net 147.420 8:00</div>	20 <div style="background-color: blue; color: white; padding: 5px; text-align: center;">LVARC Test Session 6:00p</div>	21
22	23 <div style="background-color: red; color: white; padding: 5px; text-align: center;">LVARC Net 7:30p</div> N3RPV <div style="background-color: yellow; padding: 2px; text-align: center; font-size: small;">2m AM/SSB Net - 8:15p</div>	24	25 <div style="background-color: purple; color: white; padding: 5px; text-align: center;">D-Star Net 7:00p</div>	26 <div style="background-color: orange; padding: 5px; text-align: center;">2m FM SIMPLEX net 147.420 8:00</div>	27	28 CQ World Wide DX Phone Contest 
29 CQ World Wide DX Phone Contest 	30 <div style="background-color: red; color: white; padding: 5px; text-align: center;">LVARC Net 7:30p</div> WW3TRG <div style="background-color: yellow; padding: 2px; text-align: center; font-size: small;">2m AM/SSB Net - 8:15p</div>	31  Halloween	<h2>October 2023</h2>			

Use your communications skills, equipment and time and participate in the **final** 2023 ARES event.



Volunteer your time, expertise and equipment by contacting Rod (N3XG) at (n3xg.radio@gmail.com).

November 12 (Sunday) — St. Luke's RaceFest Marathon

2023 LVARC EVENTS

October 3 - LVARC meeting

October 7 - Women's 5K Classic

October 20 - LVARC test session

November 5 - LVARC meeting

November 12 - St. Luke's RaceFest Marathon

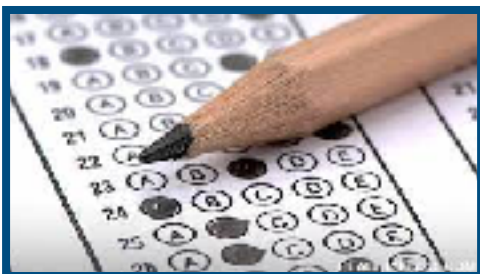
December 5 - LVARC meeting

December 15 - LVARC test session



Listen to the Monday Night Net, attend LVARC meetings and read the VOX for specific dates and times.

LVARC October Test Session



There will be a test session on **Friday October 20**. **REGISTRATION IS NECESSARY**. To register or for more information, contact Mark (AK3M) at AK3M@rcn.com.

July 2023 Net Report

Monday Night ARES / ACS Net:

JUL 3 - 41

JUL 10 - 45

JUL 17 - 49

JUL 24 - 45

JUL 31 - 47

TOTAL JULY Check-in's - 227 (5 Mondays)

Monday Night 2m SSB

JUL 3 - 4

JUL 10 - 5

JUL 17 - 7

JUL 24 - 5

JUL 31 - 6

TOTAL JULY Check-in's - 27 (5 Mondays)



Thursday Night 2m FM Simplex

JUL 6 - 9

JUL 13 - 6

JUL 20 - 10

JUL 27 - 5

TOTAL JULY Check-in's - 30 (4 Mondays)

Respectfully Submitted,
Rodney N3XG
Net Manager

READER SUBMISSION

de Rod (N3XG)

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.

Mark Your Calendar for the Final 2023

D&L St. Luke's RaceFest Marathon
November 12 (Sunday)



To volunteer for the St. Luke's D&L **RaceFest**, contact **Rod (N3XG)** at n3xg.radio@gmail.com.

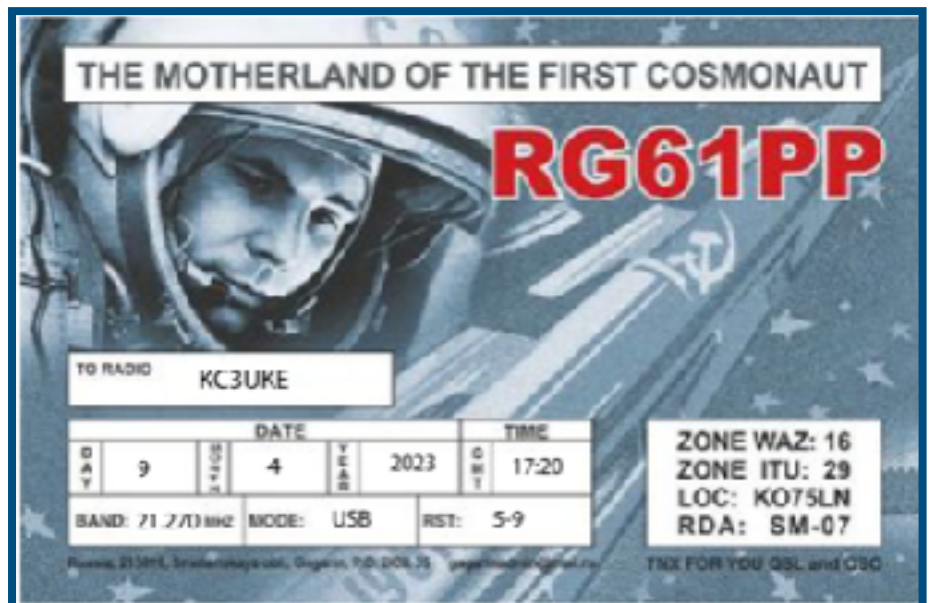
LVARC Fall Events

1. Start thinking about your 2023 LVARC Pres Schuler award nominee.
2. 2024 LVARC dues will start to be taken in November.
3. 2023 LVARC awards presentations at the December 5 meeting.
4. Start thinking about your 2024 LVARC officer and board nominations.

A really cool QSL card from a guy I spoke to just west of Moscow. Interesting that it doesn't say Russia anywhere on the card!

READER SUBMISSION

de Steve (KC3UKE)



Membership Form
for the
Lehigh Valley Amateur Radio Club (W3OI)

Use this form for NEW or RENEWAL membership

Mail this form with check payable to the LVARC

Name _____

Address Number _____

City _____ State _____ Zip _____

Home Phone _____ Cell Phone _____

Email _____

Call _____ License Class _____

(Check one)

- Regular Membership - \$20.00
- Family Membership - \$25.00
- Student Membership - \$15.00
- One Year Free Membership if tested with the LVARC
and earned Tech - \$0.00
- Lifetime Membership - \$500.00



Total Enclosed _____

Send completed form to:

Paul Ryan (N0KIA)
5814 Lindbergh St.
Orefield, PA. 18069

January 2023

August 2023 Net Report

Monday night LVARC ARES / ACS Net:

08/07 - 40 *
08/14 - 47
08/21 - 46
08/28 - 46
Total Aug Check-in's - 179 (4 weeks)

* 08/07 - Heavy rain and thunderstorms took out power and kept many operators away from the net. The primary NCS WW3TRG lost power during the net and KB3YOT picked up until WW3TRG could regain operations. This is an excellent example of trained net control stations working to continue the net and maintain communications. Great Job to both Tom and Scott as well as those who participated!

Monday night 2 meter SSB net:

08/07 - Canceled due to storms
08/14 - 8
08/21 - 5
08/28 - 6
Total Aug Check-in's - 19 (3 weeks)

READER SUBMISSION

Thursday night 2 meter FM simplex net:

08/03 - 12
08/10 - 10
08/17 - 10
08/24 - 9
08/31 - 9
Total Aug Check-in's - 50 (5 weeks)

de Rod (N3XG)

Respectfully submitted,
Rodney N3XG
Net Manager

VHF/UHF Tip

When answering the net control (calling) station, do **NOT** reply with your call *phonetically*. When you do, it indicates to the net control station that they had your call incorrect and you are correcting them by using phonetics.

WRMI QSL Card

READER SUBMISSION

de Mike (KC3BLF)

Here's the card I got. I went on their website to make a reception report back in Feb, or so it says on the card.

WRMI has a couple of ham shows now, plus "The Mighty KBC" moved here from the old Deutsche Welle transmitter in Germany as from what I heard the cost to power that thing became very high since Germany uses only ethnically pure electricity these days.

WRMI, for me, does not have great signals up here. Their signal on around 15Mhz is OK, but not at night. I believe most of their antennas are aimed at S. America, Europe and Africa.

WBCQ in Maine seems directed more toward the US.



LVARC Hams Working Together!

Scotty (W3SGT) and I decided to have a park experience with my go bag of goodies. Scotty needed some HF time as he awaits his tuner's return.

Because of the unstable weather this Sunday (Sept 10), we decided to operate out of my back yard, with the operating position in our Sun Room.

Here is Scotty operating the IC-705 on 20 M, at 10 watts using a 15 AH Li FePO4 battery. I think he contacted 2 POTA stations with 4 parks. He also contacted several other stations including a 911 Special Event Station.

We had a lot of fun. A good afternoon.

Jeff (WA3PNY) and Scotty (W3SGT)



This is the antenna (right), a 17 ft Wolf River Coil with 3 each 17 ft ground radials.

READER SUBMISSION

de Jeff (WA3PNY)

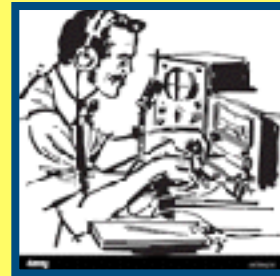
Any LVARC VE is welcome to attend an LVARC test session.

Also, if you are an LVARC VE, check your expiration date. Do not let your VE certificate lapse. You need to have attended at least one VE test session to renew.



The LVARC is looking for additional Monday Night Net control operators.

If you are interested in volunteering but don't know what to do or need additional information, contact Rod (N3XG) at n3xg.radio@gmail.com.



The tradition of carving Jack-o'-Lanterns originated in Ireland using turnips instead of pumpkins.



Lots Happening with the LVARC!

Keep in contact with all of the LVARC happenings by reading the VOX, listening to the Monday Night Nets and attend meetings.

Its football season!

Can you correctly answer this question?

How much does an NFL football weigh?

(Answer on page 13)



1. 8-9 ounces
2. 11-12 ounces
3. 14-15 ounces
4. 18-19 ounces



1. RaceFest - Nov. 12. Contact Rod (N3XG)
2. Additional Net Control operators wanted
3. 2024 dues are due
4. Pres Schuler award nominations (November)
5. 2024 officer nominations (November)
6. 2024 Board nominees (November)
7. LVARC holiday party (December)

This is YOUR Newsletter!

Did you work a special DX station, get a new radio or antenna, volunteer for an ARES event(s) or do anything radio related that you want to share with the members?

Send your VOX submission(s) to Mark (AK3M) at AK3M@rcn.com.
Send text and/or graphics.

Some Interesting Articles in QST

I found some interesting articles in the October 2023 issue of QST.

There were 3 articles in the October 2023 issue I found interesting:

1. Using GMRS and FRS For Emergency Communications - pages 70-71
2. The ARRL VEC Will Help You Renew Your License - page 62
3. ARES Participates in the Hawaii Wildfires - pages 66-67



READER SUBMISSION

de Mark (AK3M)

How much does an NFL football weigh?

(Answer to question on page 12)

1. 8-9 ounces
2. 11-12 ounces
3. **14-15 ounces**
4. 18-19 ounces

Minutes of the W3OI Amateur Radio Club Monthly Meeting

September 2023 09/05/2023

Combo Local and Remote via Zoom

The Meeting was called to order by Rodney Wolfe (RW) @ 731PM

Secret Word is SunSpot 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 30 members in attendance with 8 remote members (as per the email method) and 22 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

Matt Kriebel KB3UZE Online

Scott Leichssenring KB3YOT PRESENT

Myles Bodisch KB3ZMA ONLINE

Guests: Ruth (former N4KRX) and husband Bill

Proceedings:

A motion was made to approve the August 2023 Meeting minutes as published in the August 2023 VOX newsletter.

Motion to approve was made by John AB3LZ 2nd by Mike KC3UCX
Passed = Y

Program for tonight: CERT (program will be rescheduled due to scheduling conflict)

Treasurer's Report (Paul - N0KIA)

Income noted from membership dues and sales of an unused repeater

No unusual expenses or income

Motion to approve Treasurer's report as read was made by Rick KC3EXO and 2nd'd by Scotty W3SGT Passed = Y

Committee Reports:

VE Report

At the August 18, 2023 LVARC test session, three tested and three passed.

CONGRATULATIONS to: Bob House (WB3JSZ) - Extra, Chris Klotz (KC3WMU) - Extra and Rex Serfass - Tech. Rex received his call on August 22, 2023. His new call is KC3WQB.

VEs in attendance included Mark (AK3M), Walt (KE3SP) and Larry (NR3R).

This test session was held at the Tri-Clover Fire Company as Hanover Elementary Elementary School is still undergoing renovations.

The next LVARC test session will be held on October 20, 2023. The location of the October test session will be announced.

ARES Report

The next ARES event will be the Women's 5K Classic. It will be held on Saturday by October 7, 2023. This is the largest fundraiser for breast cancer research on the East coast.

The event is held in the Lehigh Parkway!

The LVARC will once again provide communications support for this event and your help is needed! If you can offer your communication's expertise and equipment for a few hours, contact Mark (AK3M) at AK3M@rcn.com.

Communications:

Website calendar events are needed to be added
Family membership link is a problem in how it charges
Search by call is doable

Website: Matt KB3UZE is responsible for the website and interacting with the board about it.

Repeater report: by Rod N3XG

.94 is rock solid

.135 is stable and

Dstar stack is running and connected to 30c

Club Station / Trailer:

Rick Trailer tested 100' coax and they are on the reel.

Feed through needed with ptfе insulation

Plan to get the mast corrected and the feed through installed

D&L have asked to use the tent at the finish line. It will be provided

No activity, no updates

Motion to spend up to 300 dehumidifier for club station Doug N3WGH 2nd by Scott KB3YOT

Motion Passed

Old Business:

Silent Auction progress will start again

Net control operators are still needed

New Business: No new members this month

Sick Call:

None noted

Good of the Order:

Sept 19th 7PM hands on night, club station at the station

Hamfest sunday Sept 10th mullica hill

Sept 15th Renningers antique radio show

Sunday Sept 17th east stroudsburg epara

CERT program, canceled the presentation due to planning schedule conflict

Meeting adjourned at 820 PM

Respectfully Submitted Steve Olock KS3RO, Secretary

On The Air Nets for W3OI

Club Net Monday 730PM 146.94

Monday 815 2M **SSB** 144.250

Wed 7PM dstar / digital d-rats / 147.7125

Thursday 8PM FM Simplex 147.420 5-8

The LVARC is a busy club with many activities!

Keep informed by reading the VOX, checking into the Monday Night Net and attending meetings!



10 Highlights In This VOX



and more ..

1. The October LVARC meeting will be held using ZOOM **AND** In Person on **Tuesday October 3** at **7:30p.**
2. **St. Luke's (RaceFest) Marathon on November 12.**
3. Send your articles, pix., etc. for inclusion in the VOX to Mark (AK3M).
4. Submit your "What Ever Happened To ..." / "Do you remember?"
5. New/renew LVARC ID badges.
6. Remaining ARES event.
7. Net control operators wanted.
8. Up coming Fall and Winter LVARC events.
9. Russian QSL
10. LVARC hams working POTA together.

