



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)

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.**

- | |
|--|
| <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 May LVARC meeting will be held on Tuesday
May 2, 2023 using **ZOOM AND** In-Person at 7:30p.

The program: *“FM Satellites” -Clint (K6LCS)*

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

May 2 - “FM satellites” - de Clint (K6LCS)



Do you remember ... When McDonalds was inexpensive?

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)

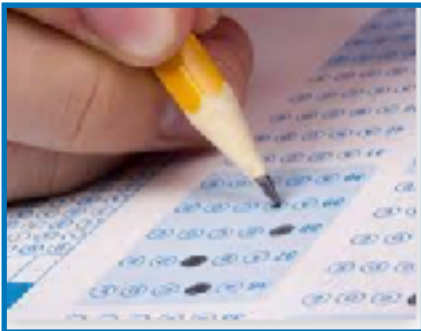


LVARC Nets

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
4. Thursday Night - 2m Simplex Net - 8:00p - 147.420 MHz

Check into one or all!

LVARC 2023 Test Session Dates



2023

August 18
October 20
December 15

A new GENERAL test will be in effect on July 1



Be sure you are studying the correct material.

LVARC 2024 Winter Field Day

Yes, you read that correctly! The LVARC will hold a Winter Field Day weekend on January 27 & 28, 2024. It will be held at Lake Nockamixon near Quakertown. A cabin has already been reserved for this event. The cabin has running water, electric, shower, microwave and more. Stay tuned for more information as the the new year nears!



Richard A. Dech (KA3MOU), 79 of Bath, passed away peacefully surrounded by his family on Monday, March 27, 2023 in Lehigh Valley Hospital, Cedar Crest. Born on September 8, 1943 in Bath, he was a son of the late Kathryn (Dech) and step-father, James Kish. Richard and his wife, Maryann (Flick) celebrated 55 years of marriage together. He was employed as an assembler for Mack Trucks for over 20 years. He also served as a police officer for Bath for 10 years.

He was a member of St. John the Baptist Ukrainian Catholic Church in Northampton where he volunteered with church events and pierogi making for many years. In addition, he was a member of the Northampton County PASR, Amateur Radio Club W30K and **W30I**, Bath American Legion Post 470 and former member of the Bath Fire Co., and Ambulance Captain

New LVARC Member!

The LVARC welcomes **Louis Gramling (KB2VCI)** who was voted into the LVARC at the April 4, 2023 meeting.

Welcome Louis to the club if you hear him on the air!



Don't let your license and/or VE certification expire. You can renew your license 3 months before it expires.

This Month In Ham Radio

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1  KB3UZE 	2 	3 	4 	5	6
7	8  N3XG 	9	10 	11 	12	13
14	15  N3RPV 	16 	17 	18 	19	20
21 Star of Bethlehem Children's Festival 	22  WW3TRG 	23	24 	25 	26	27
28	29  AK3M 	30	31 	<h2>May 2023</h2>		

Remember, your club officers and board are always available to you. Their names and email addresses are always listed on the cover page of the VOX.

AVAILABLE NOW

2023 LVARC EVENTS

May 2 - LVARC meeting

May 21 - Star of Bethlehem Children's Festival

June 6 - LVARC meeting

June 10 - Hanover Township 5K

June 24 & 25 - ARRL Field Day

July 11 - LVARC meeting

August 18 - LVARC test session

September 5 - LVARC meeting

October 3 - LVARC meeting

October 7 - Women's 5K Classic

November 5 - LVARC meeting

November 12 - Delaware/Lehigh 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.

The **Star of Bethlehem Children's Festival** will be held on May 21 from 12:00p to 4:00p.

The LVARC will have a ham radio demonstration station set up. You are invited to help man this station.

For information on this event, go to: <https://starofbethlehemfestival.org/star-of-bethlehem-festival-for-kids> .



Racefest - Rod (N3XG)

The D&L event, held in November, has changed this year. It was announced that **it's a full Marathon from Allentown to Easton**. They are billing it as **Racefest**, as there are three races. A Marathon, a relay, and a Half Marathon Run / Walk.

Go to: <https://race.delawareandlehigh.org>

Your Help Is Needed!
Many operators will be needed!

2023 LVARC ARES Event Schedule



Volunteers are needed!

June 10 - Hanover Township 5K
October 7 - Women's 5K Classic
November 12 - D&L Marathon

Mark your calendar

Field Day 2023
June 24 & 25, 2023



March 2023 Net Report

Monday Night ARES / ACS

Date	Check-in's
3/6	47
3/13	48
3/20	40
3/27	52

Total March Check-in's -- 187

Monday Night 2m SSB

Date	Check-in's
3/6	8
3/13	8
3/20	6
3/27	9

Total March Check-in's -- 31

Thursday Night 2m Simplex

Date	Check-in's
3/2	7
3/9	12
3/16	11
3/23	9
3/30	10

Total March Check-in's -- 49

READER SUBMISSION

de Rod (N3XG)

Look to the LVARC for:

1. Active ARES events
2. Weekly on air nets
3. Field Day
4. Monthly meetings
5. Monthly newsletter
6. FCC license exams
7. Communications trailer
8. Two repeaters
9. Monthly activities
10. *Friendly and helpful members!*



Memorial Day

(Celebrated)

May 29, 2023

Up Coming LVARC Programs

May Meeting: **FM Satellites**

May "Hands On Night": **Build a satellite antenna**

June Meeting: **Field Day preparation**

July Meeting: **J-Poles and more**

July "Hands On Night": **Build a J-Pole**



Topics subject to change.

Listen to the Monday Night Net, attend meetings and read the VOX for any changes.

"Tornado Go Bag"

de Mark (AK33M)

After the tornadoes hit New Jersey on Sunday April 2, it made me think about a "safe place" in my house that I could go to to escape a similar incident in our area. That place is obviously the basement. I have my, "ARES/RACES "Go Bag," in my shack but that is on the first floor.



Should we have a tornado warning in the Lehigh Valley, there is little time to go somewhere safe. I doubt that I would have time to grab my "Go Bag," and get to the basement in a reasonable time. For that reason, I have made a, "Tornado Go Bag," that I now keep in the basement. That bag contains a portable radio, a flashlight, a tarp and a fire extinguisher. That way, if I need to go to the basement in a hurry, there will be the necessary supplies in place.

If your shack already happens to be in the basement, you are one step ahead of a, "Tornado safe place."



Any LVARC VE is welcome to attend any LVARC exam session.



Hanover Township 5K

The second LVARC ARES event will be the Hanover Township 5K on Saturday June 10, 2023.

Volunteer operators for this event are being accepted. To volunteer, contact Mark (AK3M) at AK3M@rcn.com.

This is a short event but the event staff counts on our communications assistance. The 5K begins about 0900 and usually all stations are dismissed within an hour.

Read the June issue of the VOX for Field Day 2023 tips and information!



Save AM Radio:

Contact Your Senator and Congressional Representatives

<https://p2a.co/ftcwn8g>



Additional information at:

<https://www.wearebroadcasters.com/dependonam/default.asp>

READER SUBMISSION

de Chuck (W3CDY)



Remember, a new General question pool will be in effect July 1, 2023.

"Happiness? The color of it must be spring green." — Frances

A Nice Thank You Letter

Although this was sent to me, it was written on behalf of the LVARC. It belongs to all LVARC members. A donation was sent to the church in lieu of flowers for Disk Dech's (KA3MOU) memorial.



St. John the Baptist Ukrainian Catholic Church

1343 Newport Avenue, Northampton, PA 18067

Rectory: 610-262-4104

April 4, 2023

Mark Miller

5508 Hale Ave.

Bethlehem, PA 18017

Dear Mark,

Thank you very much for your support of our church, with your donation of \$100.00 in memory of

Richard Dech. Your kindness and generosity is so greatly appreciated.

May God bless you always.

Very Sincerely in Christ,

A handwritten signature in black ink that reads "Rev. Vasil Bunik".

Reverend Vasil Bunik,

Pastor

From the Boy Scout Magazine!

Boy Scout knife with the Morse code on it.

READER SUBMISSION

de Scotty (KZ4ASR)



Have something to share with LVARC members?

Send it to Mark (AK3M) at AK3M@rcn.com.
It can contain graphics and/or text.

April 2023 LVARC Test Session Report

At the April 21, 2023 LVARC test session, 9 tested and 9 passed.

CONGRATULATIONS to:

Richard Taylor (KC3VAX) - General
Scott Redfield (KZ4ASR) - General
Leo Aquino (KC3VPO) - Extra
Kevin Atmiller (KC3TUP) - General
Ralph Fenner (KC3VII) - General
Brian Dughi - Technician
Rodrigo Schilling - Technician
Tom Stillo - Technician
David Ostile - Technician



VEs in attendance included Mark (AK3M), Walt (KE3SP), Don (N0VGA) and Doug (N3WGH).

The next LVARC test session will be held on August 18. By that test session, a new General question pool will be in effect.

LVARC ID Badge

Your first name



Your call

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 US mail to you, and/or
- (2) Make your card and save it as a pdf, email it to you and you can print it yourself.

I do not have a laminator but you can get it laminated at Staples or somewhere similar if you

If you want it U.S. mailed to you, please include an address where it is to be sent.

You can also decide how you want to display your ID. Many attach it to a lanyard. If you are an ARRL member, you can get a lanyard from them or any source.



Did you know ?

Did you know that the LVARC was started in 1924? That means next year (2024), the club will be celebrating it's **100th anniversary!**

ARRL 2023 Field Day Gear on Sale Now



https://home.arrl.org/action/Shop/Products#filter={"Facet":null,"SubFacet":null,"Category":{"Name":"Field+Day","Value":"FIELD_DAY"},"SubCategory":null}&searchTerm=&searchItemNameTerm=&searchDescriptionTerm=&productClass=

The 2023 St. Luke's Half Marathon Was BIG Success!

Sunday April 23, 2023, began with light rain showers but not enough to discourage 18 LVARC operators from fulfilling their commitment to providing communications support for the St. Luke's Half Marathon. The rain soon left the area and the sun emerged in time for the event to occur. The temperature soon rose to 64 degrees which is a great temperature for anyone who is running 13+ miles.

More that 2,100 runners participated in this event. Their job was to provide a respectful time for themselves and our job was to be, "**Eyes On the Course**," and offer communications from operators around the event course to Net Control.

A directed net was opened at 0750 hours with all 17 operators on their assigned operating positions with Dave (W3AMC) operating from home as "phone support," should that be needed. The net was closed at 1140.

Despite the number of runners, there were only 2 EMS calls handled by LVARC operators and 4 times the, "Sag wagon," was pressed into service. The total number of event participants was reported as 10% more than last year's Half Marathon.

A HUGE TNX to all LVARC operators for making this year's event a big success! LVARC operators included, **Larry** (NR3R), **Mark** (AK3M), **Don** (N0VGA), **Mike** (KC3BLF), **Andy** (AK3KA), **Nick** (KC3EKC), **Phil** (KB3HMK), **Louis** (KB2VCI), **Chris** (KC3MLI), **Leslie** (KC3ONE), **Fred**, (KC3TUO), **Charles** (KC3TDQ), **Mike** (KC3UCX), **Bob** (WB3JSZ), **Steve** (KS3RO), **Chris** (N3RPV) and **Dave** (W3AMC).

LVARC operators are invited to take pictures from their operating position for inclusion in the VOX. Below are pictures submitted by LVARC operators.



Photos courtesy of Mark (AK3M)



Net Control Station



Photos courtesy of Larry (NR3R)



Photos courtesy of Bob (WB3JSZ)





Photos courtesy of Don (N0VGA)





Photos courtesy of Scotty (KZ4ASR)



Photos courtesy of Charles (KC3TDQ)

The May 2 LVARC Program de Rod (N3XG)

The LVARC program will be held after the
business meeting on May 2, 2023.

SESSION TITLE: How to Work Amateur Satellites with Your HT

Seminar description: You do not need 100W of transmit power nor expensive antenna arrays to work the FM voice amateur satellites! Many hams already have the necessary equipment to "work the birds." This presentation will walk you through ALL the steps needed to successfully work several ham satellites - including the International Space Station.

SPEAKER BIO:

Clint K6LCS has been a ham since 1994, and found his niche in the hobby: working amateur satellites with minimal equipment and telling ALL about it! He has served a liaison between NASA, the ARISS team, and schools coordinating amateur radio contacts between the International Space Station and students (and also orchestrated a wildly successful ARISS contact). Audiences have never found his presentation slides "wordy" nor dull. Trivia questions are included throughout the session - audiences are never bored.

For reference materials, Clint has created a support Web site at work-sat.com. The Web site has become a one-stop source for ALL the citations and equipment recommendations and software suggestions made in the presentation.

Professionally, Clint was sales manager for ADI / Premier Communications / Pryme, worked for a Motorola commercial two-way dealer a couple of years, and for Ham Radio Outlet a couple more. He resides in Jurupa Valley, California, with his wife, Karen, and their rescued lab, Freja (FRAY-ya)



New Hams in the Lehigh Valley

Those who tested at the April 21, 2023 LVARC test session, received their new calls on April 25!



CONGRATULATIONS to new hams:

David Ostile - KC3VZA

Rodrigo (Rod) Schilling - KC3VZB

Tom Stillo - KC3VZD

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

"You can get everything in life you want if you will just help enough other people get what they want."

W3OI Amateur Radio Club Minutes from the April 4 Meeting

Combo Local and Remote via Zoom

The Meeting was called to order by Rodney Wolfe (RW) @ 732PM

Secret Word is POTA 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 yeh vote

Online was interactive with full communications for both local and remotes

ATTENDEES

There were a total of 29 members in attendance with 8 remote members (as per the email method) and 21 Local Attendees.

The following Board Members were present at the meeting:

President – Rodney Wolfe PRESENT

Vice President – Jeff Bauer PRESENT

Treasurer - Paul Ryan PRESENT

Secretary - Steve Olock PRESENT

Board of Governors:

Rick Pearce KC3EXO PRESENT

Mark Miller AK3M PRESENT

Matt Kriebel KB3UZE PRESENT

Scott Leichssenring KB3YOT PRESENT

Myles Bodisch KB3ZMA REMOTE

Guests: Regina, Andrew

Proceedings:

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

Motion to approve was made by Scott KB3YOT and 2nd by Chuck W3CDY
Motion Passed

Program for tonight: Rod N3XG, POTA, overview of Parks on the Air

Treasurer's Report (Paul - N0KIA)

Primarily noted that there was membership income, and interest income from the savings account.

Motion to approve Treasurer's report as read was made by Scott KB3YOT and 2nd'd Walt KE3SP Motion Passed = Y

Committee Reports:

VE and ARES Reports for the April 4, 2023 Meeting

VE Report

There will be a test session on Friday April 21, 2023 at 6:00pm at Hanover Elementary School in Bethlehem. At this time, seven are scheduled to test.
New VE Tammy KC3VAY

Registration is necessary. To register, contact Mark (AK3M) at AK3M@rnc.com.

ARES Report

The first ARES event of 2023 is the St. Luke's Half Marathon. The date for this event is Sunday April 23, 2023. To volunteer, contact Mark (AK3M) at AK3M@rcn.com.

The ARES event after the half marathon will be the Hanover Township 5K on Saturday June 10, 2023. Gun time 9am Volunteers are needed. To volunteer, contact Mark (AK3M) at AK3M@rcn.com.

Watch the VOX, attend LVARC meetings and listen to the Monday Night Net for a list of additional 2023 ARES events.

D&L Marathon is now a Full Marathon, Half and 5K components are also being run. It will be on the previous marathon course from Bethlehem to Easton. It is scheduled for the First Sunday in November.

Communications:

Website: Matt KB3UZE and Matt N3VAN discussed website changes/corrections that need to be made to address some issues with its handling of incoming memberships.

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

Repeater report: by Rod N3XG

Dstar is active and online Chris N3RPV and Richard KC3FEZ will be addressing some changes to the IP side of that repeater

Chuck W3CDY is noticed worse transmit into the .94 machine. Noted that maybe a voter issue is occurring. Noted.

Jeff WA3PNY presented a proposal to upgrade the ,135 repeater to be connected to the Yaesu System Fusion internet system Wires-X. The system expense is minimal and the BOG is recommending its implementation.

A motion to approve the expenditure of up to \$400 and implement the changes was made by Chuck W3CDY and 2nd by Scotty KZ4ASR. The motion passed

Club Station / Trailer: A workday is needed this month

Trailer work and some roof work (slip sheets for the antenna blocks on the roof) are planned.

Old Business:

Board of Governors Report

A BOG Meeting was held on March 28th, all officers and Board of Governor members were in attendance. Topics discussed were Budgeting as an actual planned function so that we are as fiscally responsible and clear on our priorities for the future. Future options for web based communications, Field Day intentions, the upcoming Auction nite, Radio system upgrades and finally upcoming meeting education topics were discussed. As appropriate these topics will be discussed at this meeting

A Silent Auction will be planned for sometime this summer in July

All items will be \$10, +5 increments

Members for free, others \$10 mike scot and doug will detail the goods

Winter Field Day 2024 will be in a Lake Nockamixon Cabin, last weekend in January, 2pm saturday
Pota activation friday double, late in year there will be decisions as to what ops will take place
50/50 is back \$2 ea, 3 for \$5 2 for small items, 1 large items

New Business: A 50/50 drawing during the event/auction because of liability a Small Games of Change application needs to be made.

Motion to approve Scott KB3YOT 2nd by Doug N3WGH Motion approved Y

New members applications:

KB2VCI Louis Grambling Jr

Motion to Approve them for membership was made by Chuck W3CDY and 2nd by Matt N3VAN; Motion Passed = Y

Sick Call:

Kenny KC3BLE is battling a pretty serious health issue. Noted of encouragement QSL cards or other small acts can go a long way to share your best wishes while he battles this illness

Dick Dech recently passed away, a donation in lieu of flowers was made on behalf of the club.

Good of the Order

A motion to close the March 2023 meeting was made by Chuck W3CDY 2nd by Rick KC3EXO

Motion Passed = Y

Meeting adjourned at 830 P

Respectfully Submitted Steve Olock KS3RO, Secretary

10 Highlights in this VOX

1. The May LVARC meeting will be held using **ZOOM AND In Person** on **Tuesday May 2** at **7:30p.**
2. Second ARES event is in June.
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 hams.
6. D&L in November is now a FULL marathon.
7. New LVARC member.
8. February 2023 Net Report.
9. A nice Thank You letter.
10. LVARC ID badges.

