



The VOX



The Official Newsletter of the
Lehigh **V**alley **A** amateur **R**adio **C**lub - W3OI / KB3SYV
Allentown, Pennsylvania (Lehigh County) - USA

2022 Officers

President: **Myles Bodisch** - KB3ZMA (KB3ZMA@gmail.com)
Vice President: **Jeff Bauer** - WA3PNY - (BAUERJV@MAC.COM)
Secretary: **Steve Olock** - KS3R0 - (solock@gmail.com)
Treasurer: **Paul Ryan** - N0KIA - (paul.f.ryan@gmail.com)

2022 Board of Governors



Phil Bigg - KB3HMK (PHILBERT17@ptd.net)
Matthew Kriebel - KB3UZE (kriebz@gmail.com)
Dan Longo - KB3HWD (longodg@yahoo.com)
Mark Miller - AK3M (AK3M@rcn.com)
Rod Wolfe - N3XG (n3xg.radio@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 **July** LVARC meeting will be held on **Tuesday**
July 5, 2022 using **ZOOM AND In-Person** at **7:30p.**

The program: **“Organization with “Hard” Cases” Phil (KB3HMK)**
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

UpComing 2022 LVARC Programs

July 5 - **“Organization with “Hard” Cases.”** -Phil (KB3HMK)

Note: — Programs or topics are subject to change.



This Month In Ham Radio

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
July					1	2
3 10m USB 28.420 10:00a	4 LVARC Net 7:30p KC3AFU 2m AM/SSB Net - 8:15p	5 LVARC Meeting 7:30p	6 D-Star Net 7:00p	7 2m FM SIMPLEX net 147.420 8:00	8	9
10 10m USB 28.420 10:00a	11 LVARC Net 7:30p KB3YOT 2m AM/SSB Net - 8:15p	12	13 D-Star Net 7:00p	14 2m FM SIMPLEX net 147.420 8:00	15	16
17 10m USB 28.420 10:00a	18 LVARC Net 7:30p KB3UZE 2m AM/SSB Net - 8:15p	19 LVARC "Hands On Night"	20 D-Star Net 7:00p	21 2m FM SIMPLEX net 147.420 8:00	22	23
24 10m USB 28.420 10:00a	25 LVARC Net 7:30p N3XG 2m AM/SSB Net - 8:15p	26	27 D-Star Net 7:00p	28 2m FM SIMPLEX net 147.420 8:00	29	30
31 10m USB 28.420 10:00a	2022					

2022 LVARC Test Session Schedule



August 19 2022

October 21 2022

Registration is NECESSARY.

To register, contact Mark (AK3M) at AK3M@rcn.com.

Test Information Update

The new Technician test will take effect
on July 1, 2022

What Ever Happened To ...?

Fizzies

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



de Larry (NR3R)

2022 LVARC ARES Events

Here is a the list of ARES events for 2022. **Your help is needed.** Specific dates will be announced and be in the VOX. **Check your calendar and volunteer early!**



October 1 (Saturday) — Women's 5K Classic

**November 7 (Sunday) — Delaware & Lehigh Heritage Half
Marathon Run/Walk**



Have you seen the LVARC's new web page?

Go to w3oi.org and check it out!

Q: Why is the flag folded in a triangle?

A: The flag gets folded into a triangle because **it is actually meant to resemble a tri-cornered hat**, like the ones worn by George Washington and other soldiers who served in the Continental Army during the Revolutionary War.



That Time of Year

It's that time of year when storms in the Atlantic may turn into tropical storms or hurricanes. You can listen to traffic being handled on the **Hurricane Watch Net** on 14.320MHz or you can go to their website at <https://hwn.org>.



Although the Lehigh Valley doesn't really feel the effects of Atlantic hurricanes, keep your power outage supplies up to date. flashlights, water, food, charged HT, etc.



A **NEW Technician test** took effect on July 1, 2022.

If you are studying for the Technician test, be sure you are studying the **current** material.

A Big TNX To the LVARC ARES Team!

de Mark (AK3M)



Think the LVARC ARES team isn't appreciated? Think again.

I received the following thank you card from Dr. Mike Martinez, the coordinator for the St. Luke's Half Marathon which was held on Sunday April 24, 2022.

His text below, affirms the help that our ARES team provides! **This Thank You belongs to the LVARC ARES team!**

Dear Mark, 6/2023
While I didn't get to see you,
I still must thank you for the
outstanding team you put together
each year. We are a better race
because of your efforts. Thank you.
Mike

(Dear Mark,

While I didn't get to see you, I still must thank you for the outstanding team you put together each year. We are a better race because of your efforts. Thank You. Mike)

Do you want to be on the LVARC ARES team? Volunteer your time and communications expertise when an event is announced.



Women's 5K Classic

If you volunteered for the women's 5K Classic to be held on October 1, 2022, please send me an email so I can update and confirm that you are on my list.

If you have not yet volunteered, this is a most worthy event to spend your time and communications expertise. Volunteer now!

If you are new to ARES and wish to help out, contact me (Mark - AK3M) for more information or to participate.



Don't forget to renew your license. Check your expiration date. You can renew 90 days prior to your expiration date.

New Member

At the June 7, 2022 meeting, the following member was voted in as member of the LVARC!



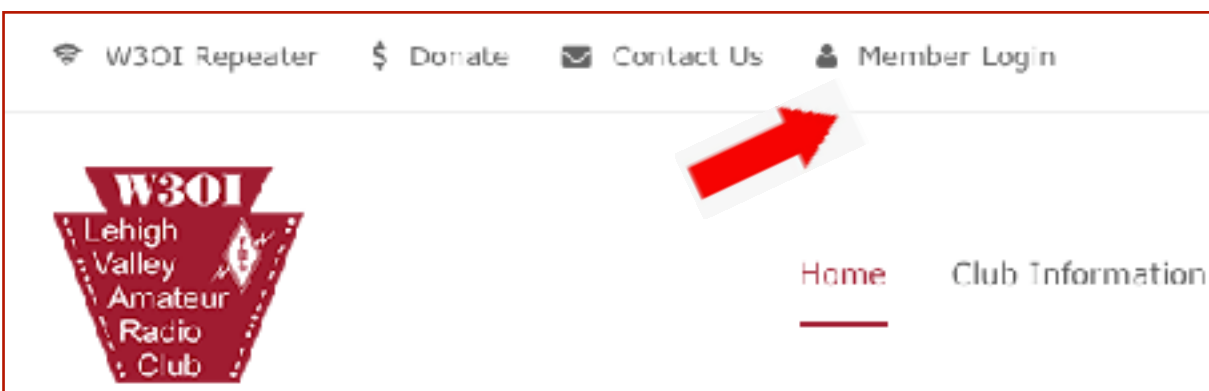
Welcome to the club **Stephen Armstrong (KC3UHP)**. Stephen tested at the May 20 test session and earned his Technician license!



Don't forget to check into the 2m SSB net at 8:15p on 144.250MHz after the Monday Night LVARC net.

How Do I Check Into the Member's Area of the New LVARC Website?

1. Go to **W3OI.ORG**
2. Click on **Member Log In**
3. **Create a NEW user/profile.**
4. **Use your call as your username.**
5. **Create a password**



REMEMBER to write down your PASSWORD somewhere.

The information is **specific to YOU**. There is no longer a single username and password as before. You should have received an email from Word Press inviting you to create an account as a NEW member.

Check your information to be sure all the information correct.

Women's 5K Classic

Your help will be needed to supply communications support for the Women's 5K Classic held on Saturday **October 1**.



Check your calendar and volunteer now to help by contacting Mark (AK3M) at **AK3M@rcn.com**.

ARES News

The weather was cool and cloudy but dry but that didn't stop twelve LVARC members from turning out to provide communications support for the Hanover Township 5K (Women Move for Health) on June 11, 2022.



A directed net was opened at 0852 with all stations on site. A big TNX to the following LVARC ARES members who turned out. Those who attended included **Mark (AK3M)**, **Phil (KB3HMK)**, **Paul (KA3MTY)**, **Charles (KC3TDQ)**, **Jack (KC9DQV)**, **Mike (KC3HOJ)**, **Don (N0VGA)**, **Bob (KB3JSZ)**, **Dan (KC3HWD)**, **Andy (AK3KA)**, **Scotty (KZ4ASR)** and **Rob (AB3RC)**. There was no traffic passed. The directed net was closed at 0958.

Below and on page 10 are pictures of this event.



Pictures courtesy
Scotty (KZ4ASR)

(cont. from page 9)



Pictures courtesy Scotty (KZ4ASR)



A Note to VE's. Don't let your VE status expire. Any LVARC VE is invited to attend any VE session for the purpose of renewing their certification or as a refresher to review new procedure.

Do You Have Field Day 2022 Pictures?

If you have pictures or a story of Field Day 2022 that you would like to share with the members via the VOX, send them too Mark (AK3M) at AK3M@rcn.com.

A Review of the LVARC Nets



1. **Monday Night LVARC Net - 7:30p - 146.94MHz**
2. **Monday Night SSB Simplex Net - 8:15p - 144.250MHz**
3. **Wednesday Night - D-Star Net - 7:00p**
4. **Thursday Night - 2m Simplex Net - 8:00p - 147.420MHz**
5. **Sunday Morning SSB HF Net - 10:00a - 28.420 (USB) MHz**

Check into one or all!

Another TNX for LVARC ARES

The following TNX email is from Ali Ritter, coordinator for the Hanover Township "Women Run for Health, held on June 11, 2022. ***This TNX belongs to ALL the LVARC ARES operators who attended.***

"Mark,

Thank you sir! I am so happy and glad you were all able to help out that day [6/11/22]. It was great to have you all assisting especially as I am still learning the ropes! (This was Ali's first 5K to organize).

We look forward to having you all assist with next year's 5K! When I have a date, I will let you know!

Ali"





The flag of the United States of America has gone through 27 different versions.

If you have a question, news, product review, etc., submit it to the VOX. This is YOUR newsletter. Send your VOX submission(s) to Mark (AK3M) at AK3M@rcn.com.



Women's 5K Classic. This is held in the Lehigh Parkway and is the largest breast cancer fundraiser on the East coast.

It will be held on October 1, 2022.

Your help is needed!

Contact Mark (AK3M) at AK3M@rcn.com.

There will be an **Emergency Preparedness Expo** on **September 10** from **4:00p to 7:00p** at **Springhouse West Park - 4320 Farm Drive**.



Following the open house (at about 7:30), will be a firefighters movie geared to children.

The LVARC communications van will be available for those attending to visit. If you are interested in helping to man the van, contact Mark (AK3M) at AK3M@rcn.com

“A Message from Camp”

de Rod (N3XG)

One of my friends has been researching the history of Scout Camp Minsi. We all served on staff there at some point. He found this article, unfortunately he didn't post a date. I don't know if anyone remembers anything like this. I'd love to provide the group with more info.

W3FKE was Benjamin Hiatt from Bethlehem. Does anyone know when this may have appeared?

Americans Eat 155 Million Hot Dogs Each Fourth of July

According to Forbes, 155 million hot dogs are consumed each Independence Day, setting Americans back \$104.7 million for the dogs and another \$70.4 million for the buns. If you're grilling up hot dogs this Fourth of July, try one of these 8 delicious combinations of toppings.

Scouts, Parents Will Exchange Radio Messages

Boy scouts of the Bethlehem area attending Camp Minsi have been invited to exchange radio messages with their families at home.

Through the cooperation of amateur radio operators of the Eastern Pennsylvania Section of the National Traffic System, a link for the exchange of messages by the amateur radio has been established between Bethlehem and Camp Minsi in the Poconos.

During the camping season, which continues through Aug. 14, the free service will operate on a daily schedule Mondays through Fridays.

Messages for Camp Minsi may be delivered to scout headquarters during the day or phoned to amateur radio station W3FKE at UN 8-48-8 between 6:30 and 7:30 p.m.

The Fourth of July wasn't a federal holiday until 1870.





The LVARC Monday Night Net welcomes **Dan Longo (KC3HWD)** as a new Monday Night Net control operator!

Minor changes to the Monday Night Net preamble.

TNX to Rod (N3XG) who updated this text.
Listen for these changes to the preamble on the Monday Night Net at 7:30p (local time) on 146.94.



ARES vs ARES
de Mark (AK3M)



Yes, you read that right but what does it mean? The LVARC members have been exposed to ARES because we provide communications support to several local agencies during the year under ARES. These events are scheduled and announced prior to the event **BUT** there is another side to ARES. The "E" in ARES means EMERGENCY. We cannot forget that ARES has an emergency component. I was reminded of this when I read the article in the July 2022 issue of QST (page 62) about Brevard County in Florida. The BEARS (**B**revard **E**mergency **A**mateur **R**adio **S**ervices) is revamping their ARES program to include that their members have ICS certifications.

Although the ARRL ARES program does not require any certification, the **LVARC ARES members are strongly encouraged to complete the ICS 100 and ICS 700 certifications to be involved with LV ARES.** LVARC RACES does require these ICS certifications. We cannot ignore the fact that a local emergency may require Lehigh Valley ARES activation. After all, that is one reason we have a Monday Night Net!

ICS courses can be found at <https://training.fema.gov/nims/>.

The 50th star was added to the American flag on July 4, 1960.

It symbolized Hawaii's admission as the U.S.'s 50th state.



LVARC Club License Renewal

A big TNX to Paul (N0KIA) who completed the paperwork for renewing the W3OI license. The W3OI license will now expire 03/24/32.

MAIN		ADMIN	
Call Sign	W3OI	Radio Service	HA - Amateur
Status	Active	Auth Type	Regular
Dates			
Grant	03/10/2022	Expiration	03/24/2032
Effective	05/16/2022	Cancellation	
Licensee Information			
FRN	0006210918	Type	Amateur Club
Licensee Name			
LEHIGH VALLEY ARC 5814 Linchengh St Oradell, PA 18069 ATTN: Steven R. Glick			
Amateur Data			
Operator Class		Prev. Op. Class	
Group		Prev. Call Sign	
Eligibility Code			
Trustee/Custodian (for Non-Individuals Only)			
Name	Glick, Steven R.	Call Sign	K53RD
Basic Qualifications			
Has the applicant or any party to this application, or any party directly or indirectly controlling the applicant, ever been convicted of a felony by any state or federal court?			No



There are 33 places in the United States with the word "liberty" in their names.

W3OI Amateur Radio Club - June 7, 2022 Minutes

Combo Local and Remote via Zoom

The Meeting was called to order by MB @ 1931

Secret Word, was fan dipole, Emailed to KS3RO@ARRL.NET

MB covered hybrid zoom meeting procedures, zoom will be an active participant in the meeting

Remotes to Raise hand to signify a nay vote

Members attendance was 23 with 12 members remote.

Online was interactive with full communications for both local and remotes

ATTENDEES

There were a total of members in attendance 11 remote members (as per the email method) and 8 Local Attendees.

The following Board Members were present at the meeting:

President – Myles Bodisch PRESENT

Vice President – Jeff Bauer PRESENT

Treasurer - Paul Ryan PRESENT

Secretary - Steve Olock PRESENT

Board Members:

Mark AK3M PRESENT

Phil KC3HMK Remote

Matt KB3UZE Remote

Rod N3XG PRESENT

Dan KC3HWD not present

AGENDA

A Motion was made to approve the May minutes as published in the Vox

Motion: Scott KB3YOT and 2nd by Rick KC3EXO

Motion Passed -Yes

Guests: None Noted local or remote

Program: FieldDay '22 Prep and Planning by Myles KC3ZMA

Hands on night is planned for 6/21, N1MM logging software will be covered as it will be used for Field Day

July presentation will be by Phil, KB3HMK Organization and Storage

Field day will be June 25th and 26th (Last full weekend in June)

Treasurer's Report (Paul - N0KIA)

Primary Expenses were for TDS Technologies (\$225) for previous DNS registration for W3OI.ORG

A donation to Tri Clover fire company (\$250) Donation

Vanderson Technologiy, Web Design and Hosting of the new website (\$744 \$600 design and + \$144 2years hosting.

Motion to accept the Treasurer's report was made Rod N3XG 2nd by Bob KC3OVG

Motion Passed: Y

Paul, N0KIA Vanguard Account deposit is bully signed off on and is on the way in.

Trustee for License has been changed to Steve, KS3RO

Please whitelist lvarc.w3oi@gmail.com and paul.ryan@gmail.com and kb3zma@gmail.com if you have rcn or ptd for email address to allow yourself to receive the emails from the club

ARES and VE Reports by Mark AK3M

VE REPORT

Three tested at the May 20, 2022 LVARC test session. CONGRATULATIONS to Max Paine and Steven Armstrong who earned their Technician license and Scott Vanek (KC3LNB) who upgraded to General.

VE's in attendance included Mark (AK3M), Walt (KE3SP) and Don (N0VGA).

The next test session is scheduled to be held on Friday August 19, 2022.

Those who tested at the May 20, 2020 test session received their calls on Friday May 27, 2022. Congratulations to Max Paine (KC3UHO) and Stephen Armstrong (KC3UHP).

This was the first test session which will include the new \$35.00 FCC Fee. Licenses were not delayed as expected.

There will be a new technician test effective July 1st, 2022

ARES REPORT

The Hanover Township Spring 5K (Women Move for Health) will held on Saturday June 11, 2022. As of now, twelve operators are scheduled to participate in that event.

After the Hanover Township 5K, there will be two more ARES events where the LVARC will provide communications support .

June 11 (Saturday) — Hanover Township Spring 5K

October 1 (Saturday) — Women's 5K Classic

November (Sunday) — Delaware & Lehigh Heritage Half Marathon Run/Walk

Committee Reports:

Communications: The new website design and content is live at W3OI.ORG, while we had hoped to have a more gentle change over the reality was that the way that the end at TDS and domain registration went caused us to go live with the site at the 90+% point.

Please note that it is a work in progress, and expect for content and appearance to tweak and change over the next few weeks.

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

Repeater report: Rod N3XG

Dynamic .94 machinen of NJ is now coming very loud and clear into the valley, Rod will be trying to get a recording to be able to address the newly noted signal interfering with our repeater

An unknown interference has been noted with dtmf tones being broadcast and causing purposeful interference

Club Station / Trailer:

John and Rick did some work recently and today to further prepare the trailer

Fan Speed Control on the fan

Padding the radio displays

Old Business:

Kids Fest, Rod N3XG took the trailer for kids fest and a few attendees were noted at the display

The club got a thank you letter for our participation

Rod N3XG, Mark AK3M, Dan KC3HWD, and Phil KB3HMK worked the event

New Business:

New member KC3UHP Stephen F Armstrong, Jr

Scott KB3YOT motioned to approve membership, 2nd by Rick KC3EXO

Motion was passed for membership

Sick Call:

No none members on the sick call

Good of the Order:

Sussex NJ hamfest July 17th

Nets for W3OI

Club Net Monday 730PM 146.94

Monday 815 2M SSB 144.250

Wed 7PM dstar / digital drats / 147.7125

Thursday 8PM FM Simplex 147.420

Sunday 10AM 10 Meters 28.420 SSB +- 10

The LVARC Monthly Business Meeting Closed at (EST)2024 Motioned by Rick KC3EXO 2nd by Walt KE3SP Motion Passed

Respectfully Submitted Steve Olock KS3RO, Secretary

10 Highlights from this VOX



1. **The JuLY LVARC meeting** will be held using **ZOOM AND In Person** on **Tuesday** July 5 at 7:30p. and more ...
2. The next scheduled LVARC test session will be held on August 19.
3. Send your articles, pix., etc. for inclusion in the VOX to Mark (AK3M).
4. Submit your "*What Ever Happened To ...*"
5. **New Technician test in effect on July 1, 2022.**
6. New LVARC webpage now active!
8. Hurricane Watch Net
9. Create a new username and password on the member's section of the new webpage.
10. Hanover Township 5K a big success!

Happy 246th Birthday America!

