



The VOX



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

2022 Officers

President: *Myles Bodisch* - KB3ZMA (KB3ZMA@gmail.com)s
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)
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 3** LVARC meeting will be held on **Tuesday May 3, 2022** using **ZOOM AND In-Person** at **7:30p.**

The scheduled program: **“Portable HF Radios”** - Scott (KB3YOT)
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

May 3 - **“Portable HF Operations”** - Scott (KB3YOT)

Note: — Programs or topics are subject to change.



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> WW3TRG <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	5 <div style="background-color: purple; color: white; padding: 5px; text-align: center;">D-Star Net 7:00p</div>	6	7
8	9 <div style="background-color: red; color: white; padding: 5px; text-align: center;">LVARC Net 7:30p</div> AK3M <div style="background-color: yellow; padding: 2px; text-align: center; font-size: small;">2m AM/SSB Net - 8:15p</div>	10	11	12 <div style="background-color: purple; color: white; padding: 5px; text-align: center;">D-Star Net 7:00p</div>	13	14
15  Star of Bethlehem Kids Festival	16 <div style="background-color: red; color: white; padding: 5px; text-align: center;">LVARC Net 7:30p</div> KC3AFU <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" 7:30p</div>	18	19 <div style="background-color: purple; color: white; padding: 5px; text-align: center;">D-Star Net 7:00p</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> KB3YOT <div style="background-color: yellow; padding: 2px; text-align: center; font-size: small;">2m AM/SSB Net - 8:15p</div>	24	25	26 <div style="background-color: purple; color: white; padding: 5px; text-align: center;">D-Star Net 7:00p</div>	27	28
29	30 <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>	31	May 2022			

2022 LVARC Test Session Schedule



May 20 2022
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 ...?

\$.99 chameleons from the Allentown Fair?



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

The Hanover Township
Spring 5K (*Women Move
for Health*) will be
held on **Saturday June 11,
2022 starting at 0900.**



Contact Mark (AK3M) for
more information or
to volunteer at
AK3M@rcn.com.

Your your help is needed!
Mark your calendar
and volunteer now.



Something to Look Forward To

Field Day 2022 will be held on **June 25 and 26**. The LVARC will be holding Field Day at the Brickyard site again this year. Listen to the net, read the VOX and attend meetings for details as they develop.

The *Star Of Bethlehem Festival for Kids* will be held on **Sunday May 15**. This festival will be held rain or shine. It is designed to educate children in art, science and the performing arts.



The festival starts at 12:00p and ends at 4:00p. It will be held at 123 W. Lehigh St, Bethlehem, PA 18018.

The LVARC communications trailer is expected to be there!

LVARC VE QUIZ ANSWER

(Answer from the April VOX)

The LVARC has how many qualified Extra class **V**olunteer **E**xaminers (VEs)?

1. 5
2. 7
- 3. 10**
4. 13



NETIQUETTE

It is not necessary to say, "No traffic" when checking into the Monday Night Net as the net control station asked for

stations with traffic at the beginning of the net. That would have been the time to state any traffic you would have. If you have no traffic, you need not respond. It is understood.

2022 LVARC ARES Events

If all goes well and past local events happen this year, 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!***



June 11 (Saturday) — Hanover Township Spring 5K

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

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

To volunteer for any ARES event, contact Mark (AK3M) at AK3M@rcn.com or call **610-428-44-75**.

To volunteer for the D&L Half marathon (November), contact Rod (N3XG) at n3xg.radio@gmail.com.



Welcome New Hams!

At the April 5, 2022 LVARC meeting the following were voted into the membership.

CONGRATULATIONS and welcome to the LVARC:

Edward Repyneck (**KC3SCN**)

Bryan Clarke (**K3RNV**)

Kevin Altmiller (**KC3TUP**)

Joe Tomanik (**KC3TUN**)

John Gilda (**K3DEW**)

*Welcome them to the club
when you hear them on the air!*

FCC Fee Increase

(From the ARRL on April 1, 2022)

READER SUBMISSION

Mark (AK3M)

The following is from an email from Maria at the ARRL on April 1, 2022. Notice of increased FCC fees has been around for the last few weeks. The specific details of these fees has changed several times and may continue to change. The following is the last notice I have received (April 1 2022).

The FCC released a [Public Notice](#) on March 23, 2022, stating that the amateur radio application fees, including those associated with Form 605 application filings, would become **effective on April 19, 2022**. The Federal Communications Commission's authority to impose and collect fees is mandated by Congress.

The \$35 application fee, when it becomes effective on April 19, will apply to new, renewal, and modification applications that request a new vanity call sign. The fee will be per application.

Administrative updates, such as a change of name, mailing or email address, and modification applications to upgrade an amateur radio licensee's operator class*, will be exempt from fees. (*this new information was just confirmed by FCC staff on Tuesday, March 29.)

VECs and Volunteer Examiner (VE) teams will not have to collect the \$35 fee at exam sessions.

Once the FCC application fee takes effect, new applicants will pay the \$15 exam session fee to the ARRL VE team as usual and pay the \$35 application fee directly to the FCC by using the [CORES FRN](#) Registration system. VEC and VE team licensing procedures will not change.

When the FCC receives the examination information from the VEC, it will email a link with payment instructions to each qualifying candidate. The candidate will have **10 calendar days**, from the date of the application file number being issued, to pay. After the fee is paid, and the FCC has processed an application, examinees will receive a second email from the FCC with a link to their official license or, in very rare instances, an explanation for why the application was dismissed or denied. The link will be valid for 30 days.



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.

The LVARC is an active club but it needs YOUR continued support!

LVARC activities need *your* participation in order for things to continue to happen.



Listen to the Monday Night Net, read the VOX and/or attend LVARC meetings to learn about LVARC activities.

Volunteer your time and communication skills expertise when asked!



Look for Field Day 2022 information in the June 2022 issue of the VOX!

"Success is not final, failure is not fatal: it is the courage to continue that counts." - Winston Churchill



What does “hi” or “hi hi” mean in ham radio?

(Answer in the June issue of the VOX)

May LVARC Test Session

The next test session will be held on Friday **May 20**, 2022 at Hanover Elementary School at 6:00p.

REGISTRATION IS NECESSARY!

Please note that the new FCC and test fees will be in effect.

To register, contact Mark (AK3M) at AK3M@rcn.com or call 610-428-4475.



LVARC ARES events are back for 2022!

Listen to the Monday Night Net, attend a meeting and read the VOX. **Your help will be needed!**

Women’s 5K Classic

(de Mark - AK3M)



The Women’s 5K Classic, is the largest breast cancer fundraiser on the East Coast! I have been in touch with the event coordinator and she tells me that event will be held again this year on **Saturday**

October 1 and they are requesting communications support again for this most worthy event. The entire 5K is held in the Lehigh Parkway.

Please check your calendar and volunteer early to help by contacting Mark (AK3M) at AK3M@rcn.com.



Minutes of the W3OI Amateur Radio Club

April 2022 04/05/2022

Combo Local and Remote via Zoom

The Meeting was called to order by MB @ 1930

Secret Word, transceiver, Emailed to KS3RO@ARRL.NET

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

Raise hand to signify a nay vote

Members attendance was 24, with 8 of them remote.

Online was interactive with full communications for both local and remotes

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 PRESENT

Matt KB3UZE PRESENT

Rod N3XG PRESENT

Dan KC3HWD PRESENT

AGENDA

Motion to approve the minutes as published in the Vox

Motion: KB3YOT and 2nd KC3EXO Rick

Motion Passed Y

Guests:

Program: Mark, AK3M Via Remote a discussion on ARES event

Scott KB3 YOT will present Portable HF at the May general meeting

Hands on night is scheduled for 4/19 and the topic will be grounding by Myles KB3ZMA

June presentation will be Field Day Prep

Treasurer's Report (Paul - N0KIA)

Paul presented his treasurer report.

Significant topics were Zoom annual renewal, insurance annual renewal and some previously approved purchases for the trailer

Motion to accept treasurer's report by Carl ,AA3IX 2nd by Phil KC3HWD

Motion Passed Y

Item2: Vanguard account is approved, account is up and running and a transfer to fund the account can now take place

Committee Reports:

Communications: None:

Website Discussion:

Our current website is currently being hosted by a local provider that no longer offers self administered websites, and further we were inherited by them years ago through a relationship formed through Jeff Kelly.

While we have been hosted at no cost it is unknown whether the current host will release our .org domain or expect some payment to release for past hosting or registry fees.

I have made now 4 separate attempts via phone, email and talking to the secretary of the owner and I have received no communication back to see how to resolve the issue of getting the W3OI.ORG registry back. I am at a loss as to why they can't give me the courtesy of a return call.

In the interest of keeping a web domain, I purchased W3OI.COM and W3OI.CLUB, and will cover the registry for the first year while we decide how to proceed.

We have/had no interest in continuing to host through the service, and would like to move forward with another host that offers a more capable platform.

A committee was formed with Tom WW3TRG, Chuck W3CDY Richard KC3FEZ Steve KS3RO and Paul N0KIA and we discussed the website as it exists, and features that we desire for the rebuild of the website.

Features that are desirable for the website in addition to obviously a running website are an events calendar, a forum, a membership system for restriction of access to certain areas or information to registered members, and at least minimal commerce for offering membership sales with paypal as the payment portal.

We consulted with Matt Vanderhoff, a local provider that has previously done development with Tom and he presented a more than thorough offering of developing a website with our feature sets, and with annual hosting at a very reasonable cost.

We (W3OI) would maintain ownership of our domain, and backups of our website with nothing proprietary that would block us from moving to a new host.

Richard KC3FEZ did offer a possibility of doing some development and hosting by a free google service but the board felt that in the interest of expediency in getting launched, being hosted by a for pay service that has some protection onward in the future and quick support that the commercial offering made more sense and would be a better use of our time.

The committee recommended that the club award the contract to Vanderson Tech, and the board approved the action.

In a vote signifying the general membership's approval, a motion was made by Scott KBYOT, and 2nd Doug N3WGH.

A discussion was had after Richard KC3FEZ formalized a nay vote

The membership was polled online, and in person and the motion passed as follows

Nay: KC3FEZ

In Favor: from Online

Kc3ovg

AB3LZ

N3PVA

AK3KA

K2OPA

KC3RMW

NR#R

Tun abs

AK3M yes

Uze abstention

WE4PIN abstention

N0VGAabs

N3ET abs

In Person Results:

No abstentions, all room is yes

In total it was 25 yay 4 abs 1 nay

The motion carries

Promotion of the exploratory committee to a management committee for the website

W3CDY N0KIA KS3RO KC3FEZ and WW3TRG

Contact Chuck (W3CDY@arrl.net) with any issues not currently noted
Mark AK3M

VE and ARES Reports for April 5 Meeting

VE Report

At the March 18, 2022 test session, 8 tested and 8 passed. All received their calls on Friday March 25, 2022.

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

The next LVARC test session will be held on Friday May 20, 2022.

Please be advised that the test fee will increase effective April 19, 2022. New applicants will have to pay an FCC fee of \$35.00 using the CORES/ULS system and a \$15.00 test fee to the VE team at the time of the test.

ARES Report

The first LVARC ARES event will be the St. Luke's Half Marathon held on Sunday April 24, 2022. Volunteers are still needed.

Following the half marathon, will be the Hanover Township Spring 5K.

To volunteer your time and expertise for any or all events, contact Mark (AK3M) at AK3M@rcn.com.

Registration is necessary. For more information or to register for a test session, contact Mark (AK3M) at AK3M@rcn.com.

Today's secret work is transceiver , email to KS3RO@arrl.net

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

Repeater: Voters are in on .94 emmaus and bigrock are up

DStar server is now in, and it is reporting back to the trust service

Some issues in setting up the connection are being addressed

Positive responses for network, thursday night and sunday late morning for nets

2m, 10m, and details will be coming from N3XG

SSB Net is active and lively

Club Station / Trailer: We need to get up on the roof for antenna maintenance and in the trailer to be ready by field day.

John Ab3LZ has setup the storage bins and donated 2 chairs for use in the trailer

Old Business:

May 15th, Phil KB3HMK, Kidsfest event planned for Bethlehem, would like the trailer onsite if we can and needs people to demonstrate at Kidsfest

HF or 2M 12-4 time frame please contact Phil for details

NOKIA noted Trustee change from AA3IX as trustee, to Steve KS3RO

Dues were due, please make the payment and get it into Paul

(PAUL RYAN, NOKIA 5814 LINDBERGH ST OREFIELD, PA 18069)

New Business:

Donation to Tri Clover Fire Company, 2022 \$250

Rod N3XG first, 2nd by Scott KB3YOT

Motion Passed

Sept 10th event, Emergency preparedness for South Whitehall Township, will be at Lowes, in Whitehall.

Details to follow

New Members:

Edward Repyneck KC3SCN General

Bryan Clarke K3RNV General

Kevin J Altmiller KC3TUP Technician

Joe F Tomanik III KC3TUN Technician

John E Gilda K3DEW Technician

Motion to accept these new members by Walt KE3SP Dan KC3HWD 2nded

Motion Carried

It was noted that there are 81 current members

Richard KC3FEZ asked for some details regarding the free memberships and packets that our VEC team extends and it was decided to only offer the membership packet at this time

Sick Call: No none members on the sick call

Good of the Order:

None:

For details on a Russian kerosene radio, follow <https://swling.com/blog/2020/05/soviet-era-kerosene-lamp-generator-gives-new-meaning-to-lets-fire-up-the-radio/>

The LVARC Monthly Business Meeting Closed at (EST)2043

Motion to accept made by:KC3YOT and 2nd by KB3HMK

Motion Passed

Respectfully Submitted Steve Olock KS3RO, Secretary

**Remember to keep your license class
and address current with the FCC and
LVARC.**



READER SUBMISSION

de - Charlie (W3QXI)

The S.S. Minnow was jokingly named after the head of the FCC.

Its ARES season!

Your help is needed.



First LVARC ARES Event of 2022 a BIG Success!



(de mark- AK3M)

On a picture perfect day on April 24, 2022, **sixteen** LVARC operators were on their positions ready for the 2022 St. Luke's Half Marathon. The day started out with sun and 54 degrees ready to welcome almost 2,000 runners to the streets of Allentown and the Lehigh Parkway. The day went very smoothly as there were no EMS calls and very few demands for the "Sag Wagon." Dr. Martinez, my contact for the event, was once again very pleased with our service and has already invited us to return to provide communications support for their 2023 event!

Without there help of volunteers, LVARC ARES event could not happen. A big TNX to the following operators for volunteering their time and communications expertise: **Larry** (NR3R), **Charles** (KC3TDQ), **Mark** (AK3M), **Don** (N0VGA), **Mike** (KC3BLF), **Andy** (AK3KA), **Scott** (KA1ZRQ), **Richard** (KC3FEZ), **Brian** (KB3QHA), **Mike** (KC3HOJ), **Paul** (KA3MTY), **Nick** (KC3EKC), **Rob** (AB3RC), **Scotty** (KZ4ASR), **Steve** (KS3RO) and **Chris** (N3RPV).

Below and on pages 18 and 19 are pictures submitted by some of our operators.



Net Control Station

Pictures courtesy of Larry (NR3R) and Charles (KC3TDQ)



Pictures courtesy of Mark (AK3M)



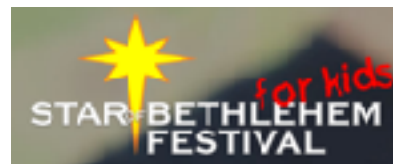
Pictures courtesy of Scott (KZ4ASR)



Pictures courtesy of Don (NOVGA)



Remember:
**The Star Of Bethlehem
Festival for Kids will**
be held on **Sunday May 15.**



Contact Phil (KB3HMK) for information or if you can help.
PHILBERT17@ptd.net.

10 Highlights from this VOX

1. The May LVARC meeting will be held using **ZOOM AND In Person** on **Tuesday May 3 at 7:30p.**

2. FCC fee increase

3. Send your articles, pix., etc. for inclusion in the VOX.

4. Submit your "*What Ever Happened To ...*"

5. New Technician test takes effect July 1, 2022

6. New LVARC members

8. Star of Bethlehem Kid's Festival

9. Whitehall Emergency Preparedness Expo

10. Hanover Township Spring 5K



Lots happening with the LVARC!

Listen to the Monday Night Net, attend meetings
and read the VOX to stay current!