



The VOX



The Official *On-Line* 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)
Vice President: **Jeff Bauer** - WA3PNY (BAUERJV@MAC.COM)
Secretary: **Steve Olock** - KS3RO (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)

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 **January** LVARC meeting will be held on **Tuesday January 4**, 2022 using **ZOOM AND In-Person** at **7:30p.**

The scheduled program: **TBD**
Plan to attend this Meeting

The LVARC holds it's monthly meeting the **FIRST TUESDAY** of every month now **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

January 4 - TBA

Note: — Programs or topics are subject to change.



This Month In Ham Radio

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<div>JANUARY</div> <div>  </div>						<div>1</div> <div>  </div> <div>New Year's Day</div>
2	<div>3</div> <div> <div>LVARC Net 7:30p</div> <div>KB3UZE</div> </div>	<div>4</div> <div> <div>LVARC Meeting 7:30p via ZOOM AND In</div> </div>	<div>5</div> <div> <div>D-Star Net 7:00p</div> </div>	6	7	8
9	<div>10</div> <div> <div>LVARC Net 7:30p</div> <div>N3XG</div> </div>	11	<div>12</div> <div> <div>D-Star Net 7:00p</div> </div>	13	14	15
16	<div>17</div> <div> <div>LVARC Net 7:30p</div> <div>N3RPV</div> </div>	<div>18</div> <div> <div>LVARC Activity Night via ZOOM 7:30p</div> </div>	<div>19</div> <div> <div>D-Star Net 7:00p</div> </div>	20	<div>21</div> <div> <div>LVARC Test Session 6:00p</div> </div>	22
23	<div>24</div> <div> <div>LVARC Net 7:30p</div> <div>WW3TRG</div> </div>	25	<div>26</div> <div> <div>D-Star Net 7:00p</div> </div>	27	28	29
30	<div>31</div> <div> <div>LVARC Net</div> <div>AK3M</div> </div>	<div>2022</div>				

What Ever Happened To ...? Mercurochrome?

READER SUBMISSION

de Rod (N3XG)

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



LVARC January 21 2022 Test Session

The LVARC will hold a license test session
on **Friday January 21, 2022** at Hanover
Elementary School at 6:00p.



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



*Did You Get A Holiday
Radio Gift?*

If you received a radio related gift for the holiday and want to share it
with the group, send a picture and description to Mark (AK3M) at
AK3M@rcn.com and it will be included in the VOX.

**Remember: LVARC test sessions are again being
held at Hanover Elementary School in Bethlehem.**

The LVARC Welcomes New Board Members for 2022

The **NEW** Board of the LVARC includes:

2022 Board of Governors

Matthew Kriebel (**KB3UZE**)

Mark Miller (**AK3M**)

Rod Wolfe (**N3XG**)

Phil Bigg (**KB3HMK**)

Dan Longo (**KC3HWD**)



**Note that all officers were uncontested
and remain the same as the 2021 year.**



New Year's Resolutions

Do your 2022 resolutions include the LVARC? Maybe you will check into the net more often. Maybe you will run for office. Maybe you will volunteer for Net Control.

Maybe you will present a program. Maybe you will help with Field Day. Maybe you will send an article(s) for the VOX. Maybe you will upgrade your license. Maybe you will volunteer for an ARES event. Maybe

**PLEASE NOTE: LVARC test sessions are now held at
Hanover Elementary School in Bethlehem.**

2021-2022 Test Session Dates

January 21 2022	August 19 2022
March 18 2022	October 21 2022
May 20 2022	

Stay Current

1. Keep your license current. Check for your expiration date. You can renew your license 90 days before it expires.
2. Keep your address, license class etc. information current **with the LVARC.**
3. Keep your address, license class etc. information current **with the FCC.**



**Your Newsletter Needs
Your Input**

Send your VOX article(s) to
Mark (AK3M) at AK3M@rcn.com.



*"Do not wait until the conditions are perfect to begin.
Beginning makes the conditions perfect" - Alan Cohen*

2022 LVARC Dues are Now Due

2022 LVARC dues are now due.

\$20.00 - Individual membership

\$25.00 - Family membership

\$15.00 - Student membership

\$500.00 - Special club program donation

If paying by US mail, send to:

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



Yours Truly Listed in QST!

READER SUBMISSION

de Mark (AK3M)

On page 84 of the December 2021 issue of QST, is the **VEC Volunteer Examiner ROLL!** From the Eastern region, I am listed as having attended 165 test sessions. I am 9 of 10 in the Atlantic area!

ARRL VEC Volunteer Examiner Honor Roll

The ARRL VEC Honor Roll recognizes the top 10 Volunteer Examiners in each ARRL Division according to the total number of ARRL exam sessions in which they have participated since their accreditations. Considering each session requires an average time commitment of 2 to 4 hours or more, the thousands of hours these VEs have invested represent extraordinary dedication! Whether you are one of our VE Teams that tests once a week, once a month, or once a year, we want to express our warmest appreciation to all volunteers for your generous contribution to the ARRL VEC program.

If you are an ARRL VE, you can view your session stats online at www.arrl.org/ve-session-counts.

If you are not a VE, become one today! See www.arrl.org/become-an-arrl-ve.

Atlantic			Hudson			Roanoke		
Examiner	Sessions	Accreditation Date	Examiner	Sessions	Accreditation Date	Examiner	Sessions	Accreditation Date
Jobst Vandrey, AC8LP	324	23-Jun-08	Paul Maytan, AC2T	706	06-Sep-84	Judy Friel, AC4RG	300	01-Feb-91
James McCloskey, N32K	320	14-Nov-84	Stanley Rothman, WA2HPV	477	01-Mar-85	Alan Ronald Mueck, WA2RPX	264	27-Sep-94
Edward Gencino, WA2NDA	298	10-Jul-85	Alan Crosswell, N2YQK	464	26-Oct-84	David Snyder, W4SAR	251	01-May-93
George Brechmann, N3HBT	298	01-Apr-91	Fritz Boigris, KB2O	461	26-Oct-84	Terry Banner, WV8V	223	06-Sep-84
William Kesper, Jr., W2DAV	215	09-Jun-99	Sid Markowitz, K2GG	405	27-Sep-94	Thomas Hill, KJ4V	201	01-Jun-91
Cully Phillips, N3HTZ	205	01-Sep-91	Gerald Miller, Jr., AA2ZJ	405	05-Dec-95	Larry Withrow, AF4OX	197	17-Dec-98
Michael Harlt, N2MHO	186	12-Apr-06	Daniel Calabrese, AA2HX	305	01-Nov-91	Henry Wyatt, II, K4YCR	194	28-Jan-96
Ralph Abbott, WA3ELQ	170	30-May-05	John Kerman, KE2JUN	287	01-Jul-91	Thomas Lewis, W4SIS	191	14-Nov-97
Mark Miller, AK3M	165	20-Jan-03	Thomas Camubba, KA2D	280	01-Sep-93	David Poe, W8W	191	13-Mar-07
Jeffrey Jones, ND3Z	164	18-Feb-94	Walter Lesnowich, W2EE	259	06-Mar-08	Edwin Williams, KN4KL	180	01-Jan-92



How Do I Renew My License?

Steps to Filing a Request to Renew a License in ULS

1. Log in to ULS Online Filing with your FCC Registration Number (FRN) and password. ...
2. On the left-side of the screen, click Renew Licenses.
3. Select the licenses and Click Add.
4. Click Continue to navigate through the application.

How Do I Get A Personalized PA License Plate?

To apply for a standard personalized registration plate, **Form MV-904 (PDF)**, "Application for Special Registration Plate," must be completed. Personalized registration plate applicants must have a valid registration plate, which the applicant shall retain pending receipt of the requested personal plate.



Go to: <https://www.dmv.pa.gov/VEHICLE-SERVICES/Registration%20Plates/Pages/Personalized%20Availability.aspx>.

The fee is \$20.00 in addition to the regular renewal fee. You. will need to send a copy of your license.

"Life is change. Growth is optional. Choose wisely."
—— Karen Kaiser Clark

New LVARC Members

At the December 7 2021 LVARC meeting,
the following were voted in as members!

Charles Elliott - **KC3TDQ**
Sherwood Probeck - **KE3MI**
John Towler - **K4KWW**



CONGRATUATIONS and welcome to the LVARC!

2021 Pres Schuler Award Winner

The 2021 Pres Schuler Award was announced at the
December 7, 2021 meeting.

CONGRATULATIONS to John Bartos (AB3LZ)!

The annual Pres Schuler Award recipient is selected by LVARC
members. It represents excellence in service to the LVARC.



AV Team Volunteers Wanted

Since the LVARC meetings are back at the Tri Clover Fire Company and has adopted a, "Hybrid," format (**BOTH** In Person and via ZOOM), a team to setup and man the ZOOM component is needed. If you. are interested in helping with the AV portion of the monthly meetings, contact any club officer or board member.



On December 21, 2021, the days are starting to get
longer. Although you may not notice it yet, it is
something to look forward to.





An Early Look at the 2022 Field Day Logo

Field Day will be on June 25-26 2022.



**American
Red Cross**

Together, we can save a life

The Greater PA, Red Cross
EMCOMM Team is teaching a 7-
week Amateur Radio
"Technician" license class
starting Jan 5th, 2022.

The class will run
from 6pm to 8:30pm on
Wednesday nights, for 7 weeks.

This will be a
virtual class on ZOOM.

Only 10 slots open.

[Contactdave.herzog@redcross
.org](mailto:Contactdave.herzog@redcross.org) to register.

East PA Section Manager News

*"No one except me was
nominated for the ARRL
Election for East PA
Section Manager.
Therefore, I have been
named by the ARRL to
continue for another term.*

*I promise to continue
representing you to the
best of my ability."*

George W Miller
W3GWM
w3qwm@arrl.org



“Hands On Night”



Paul has been very gracious about hosting “Hands On Night” each month but he needs YOUR input. What would you like to see presented on the third Tuesday of every month?

Send your topics for “Hand On Night,” to Paul at paul.f.ryan@gmail.com.

READER SUBMISSION

The BBC Turns 100 in 2022!

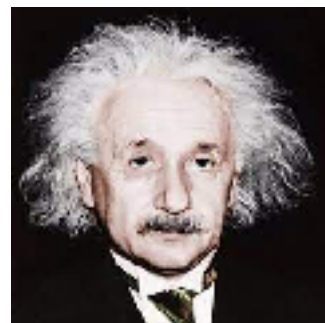
de Larry (NR3R)

Want to work the BBC? Go to <https://youtu.be/23YXbVw5Jsc> for a great video about this event.



“A person who never made a mistake never tried anything new.”

— Albert Einstein.



Minutes of the W3OI Amateur Radio Club

December 2021 12/07/21

Local Session at Tri County Firehouse

Zoom Session concurrent for viewing only

The Meeting was called to order by MB @ 19:32

Point of order: The meeting opened with hybrid mode. All remote viewers are view only, they cannot participate remotely

ATTENDEES

There were a total of 17 members in attendance (as per the email method).

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:

John Bartos Via Zoom

Mark MillerPRESENT

Rick Pearce Via Zoom

Matt Kriebel PRESENT

Rod Wolfe PRESENT

AGENDA

Motion to approve the minutes as published in the Vox

Motion:Chuck W3CDY and Dan KC3HWD

Motion Passed Y

Guests: Regina Chip

Program: 2022 BOG Elections

Treasurer's Report (Paul - N0KIA)

The report was presented by Paul N0KIA

Memberships are starting to roll in

Please Check website if you are unsure of your personal status

A Donation from the D&L Heritage Society in appreciation of our support and service for the marathon communication services

Incoming Balance \$8428 Ending Balance \$9239

Motion to accept made by: Rod N3XG 2nd by Chuck W3CDY

Motion passed by voice vote: (Y/N) Yes

Committee Reports:

ARES and VE Reports for the December 7 LVARC Meeting

ARES Report

D&L Marathon went off well the third sunday of November

Smoothest D&L Half

Weather was a blessing,

Reported injured participant that appeared to disappear was only issue.

VE Report

We continued to test in 2021, 7 sessions, 47 people for 2021

11/19 3 tested, 3 past, 11/23 got their calls

Next session 01/21 @ hanoverville elementary

Test sessions will now be held on the THIRD FRIDAY of EVERY OTHER MONTH. Look in the VOX for 2022 dates of future test sessions.

The test sessions have moved back to Hanover Elementary School in Bethlehem starting with the November 19, 2021 test session.

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

Communications: Nothing to report. Contact Chuck (W3CDY@arrl.net) with any issues.

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: N3XG .94 has been updated and replaced Slatington receiver

Wish to thank N3GMP Jarod & Jeff Kelly N3MFT for assistance and the work they did

DStar Gateway for W3OI, Machine has been removed, KC3FEZ will be doing the work on repairing the computer.

A benefactor will be replacing the computer for its DStar setup

Club Station / Trailer: John, AB3LZ spent a little time at the trailer this morning. topped off the charge on the second battery (the one closest to the door). also made a couple of jumpers and paralleled the batteries. The charger is now charging both batteries. The battery voltages were very close.

The Trailer was Used for the Limerick Drill and was well received

Old Business:

Vanguard financial move is still on hold.

D&L has thanked us via a letter, A donation and a medal that was given to Rod for his assistance and stewardship

New Business: Superhetrodyne is secret word

3 new members noted

Charles KC3TDQ

Sherwood Probeck KE3MI

John K4KWW

Motion to accept Dan KC3HWD 2nd Doug N3WGH

Passed:Yes

Noted: Paul N0KIA, We have lost access to the core of the website, hosts have changed over the years and we need to determine how and where the hosts are and will work to make corrections.

We would like to establish a new website, on a host we control, and design that we are in control of

Matthew KB3UZE will work on getting the domain name into our hands

Further We need to have an AV manager to run the zoom portion of the meeting and camera.

Motion to suspend meeting to hold voting Chuck W3CDY 2nd by Rod N3XG

A vote was held for the 5 Board of Governors seats for 2022.

A first round ballot delivered the following 4 nominees to BOg positions

Mark AK3M

Phil KC3HMK

Matt Kriebel KC3UZE

Rod N3XG

And a 3 way tie for the 5th and final BOG position

Dan, KC3HWD

Rick KC3EXO

John AB3LZ

A run off vote was held and Dan KC3HWD prevailed.

The slate of officers for 2022 is as follows:

President: Myles KB3ZMA

VP: Jeff WA3PNY

Treasurer:Paul N0KIA

Secretary: Steve KS3RO

Board of Governors

Mark AK3M

Phil KC3HMK

Matt KC3UZE

Rod N3XG

Dan KC3HWD

Motion to Reconvene the Meeting

The Motion to reconvene was made and further that the ballots be destroyed

Secret word for attendance is: superhetrodyne, emailed to KS3RO@arri.net

Sick Call: None noted

Good of the Order: CDY, Radiooddity is 12% off for the holiday season

Pres Shuler Award, for 2021

Mark, AK3M shared some thoughts on Pres Shuler

Myles: John, AB3LZ is the 2021 Pres Shuler award winner, for all the work he has done in the past as a member, as a past multi term president and how much work he continues to do for the club.

The LVARC Monthly Business Meeting Closed at (EST)2030

Motion to accept made by: Chuck W3CDY

Seconded by: Scott KB3YOT

Motion passed by voice vote: (Y/N) Y

Respectfully Submitted Steve Olock KS3RO, Secretary

ATTENDANCE Confirmation VIA Secret word to KS3RO@ARRI.NET

17 persons attended in person, and 7 attended via Zoom

10 Highlights from this VOX

1. The January LVARC meeting will be held using **ZOOM AND In Person** on Tuesday January 4 at 7:30p.
2. 2022 Dues are due.
3. Send your articles, pix., etc. for inclusion in the VOX.
4. Submit your "What Ever Happened To ..."
5. 2022 LVARC test session dates.
6. 2021 VE report.
7. **LVARC 2022 Board of Governors election results.**
8. How to renew your license.
9. 2021 Pres Schuler Award recipient.
10. AV team wanted.



The officers and board of the LVARC wish all

