



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

2021 Officers

President: **Myles Bodisch** - KB3ZMA (KB3ZMA@gmail.com)
Vice President: **Jeff Bauer** - WA3PNY (BAUERJV@MAC.COM)
Secretary: **Phillip Bigg** - KB3HMK (philbert17@ptd.net)
Treasurer: **Paul Ryan** - N0KIA (paul.f.ryan@gmail.com)

2021 Board of Governors

John Bartos - AB3LZ (e03145jab@gmail.com)
Matthew Kriebel - KB3UZE (kriebz@gmail.com)
Mark Miller - AK3M (AK3M@rcn.com)
Rick Pearce - KC3EXO (rickp.127@gmail.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 **May LVARC “Virtual Meeting”** will be held on **Tuesday May 4**, 2021 using **ZOOM** at **7:30p** (local time).

The scheduled program: TBA

Plan to attend this “Virtual Meeting”

The LVARC holds it's monthly meetings on the **FIRST TUESDAY** of every month On Line using **ZOOM** at **7:30p Eastern time** until further notice.

LVARC TEST SESSIONS

The LVARC has had to change its test session schedule due to COVID. Test sessions will be scheduled when 8-10 applicants are on the waiting list.

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 2021 LVARC Programs

May 4 - “Packet Radio” - Regina (N2RNA)

June 8 - 2021 Field Day preparation

Note: — Programs or topics are subject to change.



Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<h1>May</h1>						1
2	<div style="background-color: red; color: yellow; padding: 5px; text-align: center;">LVARC Net 7:30p</div> <p style="text-align: center; color: blue; font-weight: bold;">KC3AFU</p>	<div style="background-color: blue; color: white; padding: 5px; text-align: center;">LVARC Meeting 7:30p via ZOOM</div>	5	<div style="background-color: purple; color: white; padding: 5px; text-align: center;">D-Star Net 7:00p</div>	7	8
9	<div style="background-color: red; color: yellow; padding: 5px; text-align: center;">LVARC Net 7:30p</div> <p style="text-align: center; color: blue; font-weight: bold;">KB3UZE</p>	11	12	<div style="background-color: purple; color: white; padding: 5px; text-align: center;">D-Star Net 7:00p</div>	14	15
16	<div style="background-color: red; color: yellow; padding: 5px; text-align: center;">LVARC Net 7:30p</div> <p style="text-align: center; color: blue; font-weight: bold;">N3XG</p>	<div style="background-color: green; color: yellow; padding: 5px; text-align: center;">LVARC Hands On Night via ZOOM 7:30p</div>	19	<div style="background-color: purple; color: white; padding: 5px; text-align: center;">D-Star Net 7:00p</div>	21	22
23	<div style="background-color: red; color: yellow; padding: 5px; text-align: center;">LVARC Net 7:30p</div> <p style="text-align: center; color: blue; font-weight: bold;">WW3TRG</p>	25	26	<div style="background-color: purple; color: white; padding: 5px; text-align: center;">D-Star Net 7:00p</div>	28	29
30	<div style="background-color: red; color: yellow; padding: 5px; text-align: center;">LVARC Net 7:30p</div> <p style="text-align: center; color: blue; font-weight: bold;">AK3M</p>	<h1>2021</h1>				

ARES Is Back! (At least one event)



The St. Luke's **Half Marathon** is back and **WILL** be held as an, "In Person," event this year **BUT** please note a change of the date. **The event this year will be held on October 17 2021.**

The LVARC has provided communications support for this event for MANY years and plan to do so again in October 2021.

Your help is needed! If you want to participate as a communications person for the event this year, contact Mark (AK3M).

If you are new to ARES events and don't know what you will need to do if you volunteer, see page 5 or contact Mark (AK3M) at AK3M@rcn.com.

Don't wait! Mark your calendar and volunteer to help!

Memorial Day is an American holiday, observed on the last Monday of May, honoring the men and women who died while serving in the U.S. military.



Field Day 2021 will be held on June 26 and June 27, 2021

Listen to the Monday Night Net and read the VOX for LVARC Field Day plans.

What Do I Need to Do if I Volunteer for an ARES Event?

Under normal conditions, the LVARC provides communications support for many community events each year. This year [2021], the St. Luke's **Half Marathon WILL** be held as an, "In Person event." That means as of now, the LVARC will be providing communications support for at least one ARES event this year. **Volunteers are needed.**

If you are new to ARES and the LVARC's participation in these community events but want to help, read on to find out what your responsibilities will be.

During an ARES event, LVARC volunteers are positioned around the course and are responsible for handling any messages to/from their position to the net control station. These messages may be in any form including emergency to routine. This is a modified NTS protocol. Emergency messages may include medical/health issues and routine traffic may include the movement of event supplies.

All communications are done via VHF and will use the LVARC repeater(s). HTs are all that is needed. Participation in these events allow the operators to sharpen their traffic handling skills while helping your community.

Use your communication skills and equipment by volunteering to help with the Half Marathon on October 17. Contact Mark (AK3M) to volunteer.



In the April issue of the VOX, it was mentioned that Irving Vermilya (W1ZE) was the first licensed radio amateur in the US. TNX to Pete (NL7XM), here is Irving's card.

READER SUBMISSION



FOR SALE

- *Mirage B34-G VHF/SSB/CW amplifier. Perfect to bump up 5 watts to 35 watts \$100. (new \$200)
- *MFJ902 80-10 meters Travel Tuner \$75. (new \$130)
- *Elecraft T1 QRP tuner **with** the memory cable. Perfect for the FT817/D and the new FT 818 \$75. (new \$190)
- *AIM Model 38-384 regulated 4 Amp power supply \$50. (new \$75)
- * End Fed antenna 20 meters \$15.
- * Yo-Yo 'tenna 2 reels, portable dipole \$15.
- *MFJ 1621 Portable antenna \$50. (new \$120)
- *MFJ 1795 HF Vertical antenna. Perfect for portable or HOA. \$75. (normally \$230).
- *High Sierra Side Kick motorized screw driver antenna with tripod and 2 capacity hats also coax cable with power wires inside and switch for easy tuning all included. Use portable with tripod or mobile \$350.
- *Sound Studio Powered Speakers HS-668 (2 to sell) Speakers will also play from a thumb drive thru the USB port. Can be used with a computer, radio, amateur radio etc. Portable with a power source or use wall brick 120V. See URL for information. New \$80 each...asking \$45 each. See <https://www.redferret.net/?p=9064>.
- *Tokyo HY-Power Amplifier HL-508B \$550 Bump up QRP to 50 Watts, Great for FT817/818 and others. (new \$800). This is the most wanted amplifier in the QRP world. Most are 45 watts.

All items used very little and
in excellent condition!

READER SUBMISSION

FOR SALE

Contact: Larry (NR3R)
nr3r@ptd.net



GOOD NEWS!

“A new solar cycle is under way and band conditions on the HF bands are already improving.”

(from QST, April 2021, p. 57)



Submitted by Pete (NL7XM)

READER SUBMISSION

Spring & Summer Severe WX

In the Winter, we deal with snow and sleet. We are now in Spring and approaching Summer when we will have lightening, thunderstorms, hurricanes and hail.

Use your radio for monitoring and reporting severe WX conditions.

When severe wether strikes the Lehigh Valley, turn on VHF and listen to and report any conditions that may effect the area.

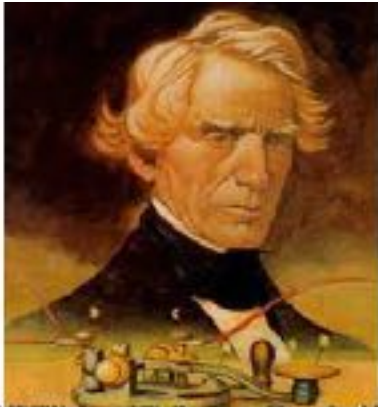


Do you collect mugs?

Do you want to contribute to the Spectrum Defense Fund?

Go to: <http://www.arri.orgunds>





April 27, 1791 - Samuel Findley Breese Morse - April 2, 1872

Samuel Findley Breese Morse

April 27, 1791 - April 2, 1872

READER SUBMISSION

Submitted by Larry (NR3R)

THANKS

Thanks to those who volunteer each week to be Net Control operators for the Monday Night LVARC Net!

THANKS to:

Rod (N3XG)
Mark (AK3M)
Jim (KC3AFU)
Matthew (KB3UZE)
Tom (WW3TRG)

HELP YOUR CLUB!

HELP YOUR COMMUNITY!

Use your skills and equipment. Volunteer to help with the **St. Luke's Half Marathon** on October 17, 2021.

Your help is needed!

To volunteer or for more information, contact Mark (AK3M) at AK3M@rcn.com.

Scheduled LVARC Programs

May - Packet Radio (Regina - N2RNA)

June - Field Day Preparations

W
E
L
C
O
M
E

The LVARC Welcomes 3 New Members!

At the April 6, 2021 LVARC meeting, the following became members of the LVARC!

The LVARC welcomes:

Matt Stehle (KC3RMW)
David O’Neill (KC3RMQ)
Larry Carbonell (KC3RNY)

FINALLY!

As of this edition, the July 6 meeting will be both a ZOOM **AND** an “In Person,” meeting. Listen to the Monday Night Net for any changes.

**THIS
JUST IN!**

The LVARC Field Day 2021 is now scheduled to take place at the Brickyard site again! The LVARC communications trailer is scheduled to be there. More information to come.



Don’t forget to attend the Hands On Night meeting held the third Tuesday of every month at 7:30p. Send your program suggestions to Paul (N0KIA).



Lehigh Valley Amateur Radio Club (W3OI) Meeting Minutes

Date: April 6, 2021

The meeting was called to order by President Bodisch at 1932 Hrs. (EST).

The meeting opened with a moment of silence for Silent Keys.

The meeting was held via Zoom

There were a total of 22 members in attendance, and the club was joined by 3 guests.

The following Board Members were present at the meeting:

President – Myles Bodisch	Present
Vice President – Jeff Bauer	Present
Treasurer - Paul Ryan	Present
Secretary - Phil Bigg	Present
Board Members: John Bartos	Present
Mark Miller	Present
Rick Pearce	Present
Matt Kriebel	Present
Rod Wolfe	Present

Guests: Dave – KC3RMQ, Matt – KC3RMW and George – W3GWM

Corrections additions to the minutes: None noted.

Motion to accept made by: Carl – AA3IX

Seconded by: Jeff – WA3PNY

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

Treasurer's Report:

The report was presented:

Motion to accept made by: Chuck – W3CDY

Seconded by: John – AB3LZ

Motion passed by voice vote: (Y/N)

Committee Reports:

Repeater: No current issues. There was some interference on 146.94. Rod believes it might be from another radio system. He also heard it on the county radios. It's since cleared up.

Program: Tonight, will be Matt (KB3UZE). He will be doing a mystery presentation. May's program will feature Regina (N2RNA). She will be doing a talk on Packet.

Volunteer Examiners: There will be a test session on Friday April 16 at the Tri-Clover Fire Company starting at 6:00p. As of now, there are 11 scheduled to test.

ARES / RACES: The St. Luke's Half Marathon **WILL** be held as an, "In Person," event this year but the date has been changed from April to **October 17**. This event is NOT to be mistaken with the VIA Marathon which is NOT being held this year. Volunteers for the October 17 event are needed.

Club Station / Trailer: Myles was hoping to get some work done before Easter. It didn't work out. He will try to do something in the next few weeks. Would like to use the trailer for Field Day.

Communications: Nothing to report. If you have any issues with the website, contact Chuck (W3CDY).

Old Business: July is the proposed month to have in person meetings. This is due to the status of the virus.

Rod is working on the associate member to active member transition. He created a spreadsheet to keep track of everything. The information is on the share drive for the board members to access. He will present it at a future meeting.

New Business: The club will try to hold Field Day this year. It will be held at the Brickyard site this year. The site will be a bit smaller due to construction in the area. There were other options discussed. Jeff Kelly has submitted the paperwork for the club to use the site. The costs associated with the event will be discussed in May.

Good of the Order: Rod thanked Chuck for sending him a pass to the Virtual Ham Expo. The material from the expo was available after the event for up to 30 days. Even if you can't do it on the date specified, it's a good way to access a wealth of information.

Chuck (W3CDY) has an AC Circuit Tracker for sale. The cost is \$15. If interested, you contact him.

It looks like there might be some hamfests this year. Sussex will be doing there's. Check online for more info.

Hands on Night is the 3rd Tuesday of every month. There is either a specific topic or an open session. For now, it is done via Zoom. Listen to the Monday night nets or at the monthly meeting for more info.

Sick Report: Nothing to report

New member applicants under New Business:

Name: **Matt Stehle**
Callsign: **KC3RMW**
Motion to accept: Steve – KS3RO
Seconded by: Rod – N3XG
Motion passed by voice vote: (Y/N) Y

Name: **David O’Neill**
Callsign: **KC3RMQ**
Motion to accept: Steve – KS3RO
Seconded by: Rod – N3XG
Motion passed by voice vote: (Y/N) Y

Name: **Larry Carbonell**
Callsign: **KC3RNY**
Motion to accept: Matt – KB3UZE
Seconded by: John – AB3LZ
Motion passed by voice vote: (Y/N) Y

The LVARC Monthly Business Meeting Closed at 2006 hrs. (EST.)

Motion to accept made by: Chuck – W3CDY

Seconded by: Doug – N3WGH

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



**Look for LVARC and
general Field Day
information on the
June issue of the VOX.**



COVID-19 Vaccination Record Card

Please enter the record card, which includes vaccination information about the vaccine you have received.

Por favor, guarde esta tarjeta de registro, que incluye información sobre la vacuna que haya recibido.

Name: Miller Marc
 Date of birth: 5/2 Patient number (optional) or ID record number: 111111

accine	Provider: Name/Location, street address	Date	Manufacturer/lot number/expiration date
1 st Dose COVID-19			
2 nd Dose COVID-19			
Other			
Other			

TIP

Officials recommend that you do **NOT** laminate your COVID card in case you need a booster shot later. The booster will be listed on your original card.

“Spring adds new life and new beauty to all that is.”

— Jessica Harrelson

LVARC April 2021 Testing Program Report

At the April 16 2021 LVARC test session, 9 tested and 7 passed.



CONGRATULATIONS TO:

Ryan Vance (T)
 Greg Glick (T)
 Matthew Russo (T)
 Cliff Quinn (T)
 Charles Gilbert (G)
 Jeremy Kuhns (T)
 John Maslowsky (KC3QHW) earned his Extra

VEs in attendance included **Mark** (AK3M), **Walt** (KE3SP), **Larry** (NR3R) and **Don** (N0VGA).

The next test session date will be held on Friday June 18.

Atlantic Hurricane Season



The Atlantic Hurricane Season begins on June 1 and ends November 31. Amateur radio has a **Hurricane Watch Net** and handles a lot of traffic during this time.

Go to <https://hwn.org/weather/atlantic.html> or tune to **14.325 MHz**.

Did you ever see the call **KB3SYV** on the cover page of the VOX? Why is it there? Is it a mistake?

It is indeed a valid LVARC call. The club has **TWO** calls.



NOTICE

Due to the COVID distancing recommendations and needing an FRN prior to the test, there will be **NO Walk In Test session** on the LVARC 2021 Field Day weekend.

Instead, there will be a regular test session on Friday evening June 18, 2021 at the Tri Clover Fire Company.

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



*This is **YOUR** Newsletter!*

Share pictures or text information to be included in the VOX, to Mark (AK3M) at AK3M@rcn.com.



The next LVARC test session will be held on **Friday June 18, 2021** at the Tr- Clover Fire Company at 6:00p.

REGISTRATION IS NECESSARY! Contact Mark (AK3M) at AK3M@rcn.com.

The next issue (June) of the VOX will include 2021 LVARC and general Field Day information.



10 Highlights from this VOX



1. The May LVARC meeting will be held using ZOOM on **Tuesday May 4 at 7:30p.**
2. April test session news.
3. There **WILL** be a Half Marathon this year (Not to be confused with the VIA Marathon).
4. St. Luke's **Half Marathon moves to October 17.**
5. What to do while on an ARES event.
6. Items for sale.
7. 2021 LVARC Field Day plans.
8. Thanks to Net Control operators.
9. Spring and Summer severe WX.
10. New LVARC members!