

# The VOX



The Official On-Line Newsletter of the

Lehigh Valley Amateur Radio Club - W3OI / KB3SYV Allentown, Pennsylvania (Lehigh County) - USA

# **2020 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)

# **2020 Board of Governors**

John Bartos - AB3LZ (e03145jab@gmail.com)

Mark Miller - AK3M (AK3M@rcn.com)

Steve Olock - KS3RO (solock@gmail.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.

- \* 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 on <u>Tuesday</u> May 5, 2020 using **ZOOM** at <u>7:30p</u> (local time).

The scheduled program, "Antennas 101," presented by John (AB3LZ).

Plan to attend this "Virtual Meeting"

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

# **LVARC TEST SESSIONS**

All LVARC test sessions have been canceled until further notice.

The LVARC tests at a public school and we do not have access to the building.

Alternate sites are also closed.

## REGISTRATION IS REQUIRED

If you have questions, contact Mark (AK3M) at <a href="mailto:AK3M@rcn.com">AK3M@rcn.com</a>

# **April 2020 LVARC Program**

May - "Antennas 101" presented by John (AB3LZ) via ZOOM.

**Note:** — Programs or topics are subject to change. Listen to the Monday Night Net for any changes.



The first American satellite in orbit, Explorer I, was launched February 1, 1958.



# The LVARC 2020 Activity Calendar May 2020

May 4 - Monday Night LVARC Net - 7:30p 146.940

May 5 - LVARC meeting at 7:30p using ZOOM - 7:30p

May 11 - Monday Night LVARC Net - 7:30p 146.940

May 15 - NO LVARC test session

May 18 - Monday Night LVARC Net - 7:30p 146.940

May 25 - Monday Night LVARC Net - 7:30p 146.940

The LVARC radio shack is **NOT** open on the third Tuesday of the month in order to follow CDC recommendations and protect LVARC members. This in effect until further notice.

# **2020 ARES Events**

June 6 (Saturday) — Hanover Township Spring 5K - Now CANCELED.



September 13 (Sunday) — VIA Marathon - On site time: 0630

October 3 (Saturday) —- Women's 5K Classic - On site time: 0800

November 1 (Sunday) —- Delaware & Lehigh Heritage Half Marathon Run/Walk -- On site time: 0800 . Rod will have that information

In order to safeguard LVARC members, the May 5, 2020 LVARC meeting will be held as a "Virtual Meeting." This will be accomplished using ZOOM. Download ZOOM for your OS. You can use video and/or audio.

Listen to the Monday Night Net for further details.

## **Proposed 2020 LVARC Programs**

| May       | John Bartos (AB3LZ)    | Antennas 101            |
|-----------|------------------------|-------------------------|
| June      | Myles Bodisch (KB3ZMA) | Field Day               |
| July      | Jeff Bauer (WA3PNY)    | Satellite Communication |
| August    | Myles Bodisch (KB3ZMA) | SDR                     |
| September | Robert James (AB3RC)   | Radio Pioneers          |
| October   | Paul Ryan (NOKIA)      | Baofeng Family          |
| November  | Mike Mandel (KC3BLF)   | DRATS                   |
| December  | Regina Monaco (N2RNA)  | Packet Radio            |



# **Hanover Township Spring 5K**

The second ARES event of the 2020 season is now **canceled**.





Listen to the Monday Night Net and read the VOX for updated LVARC information or ARES event cancelations.





Self-isolating offers a great opportunity for amateur radio!



# COVID-19 vs LVARC and ARES Activities

As you all know, the COVID-19 virus has caused much disruption to all Americans these past weeks.

The following LVARC and ARES activities have changed or had to adapt to both LVARC and community, "New Normal" lifestyles.

# The following activities have been **CANCELED**.

- (1) The St. Luke's Half Marathon has been cancelled.
- (2) The ABE/LVIA Emergency Drill has been <u>canceled</u>. A reschedule is possible in Fall 2020.
- (3) The Star of Bethlehem Children's Festival is canceled.
- (4) The LVARC "Hands On Night" activities has been <u>canceled</u> until further notice.
- (5) LVARC license testing sessions have been canceled until further notice.
- (6) Hanover Township (NC) Spring 5K June 6 is now canceled.

# The following activities have been **ADAPTED**.

(1) The LVARC meetings will continue to be held on the first Tuesday of the month at 7:30p however, they will be held as "Virtual meetings," using ZOOM. Download ZOOM for your desktop, iPad, laptop and/or smartphone. phone. You will receive an ID number and a password prior to the meeting. These two pieces of information will allow you participate int the meeting(s). Your participation in the meeting using ZOOM can be audio and or visual.

# The following activities remain <u>UNCHANGED</u>.

As of this issue, these events will be held as scheduled. **They MAY change**. Listen to the Monday Night Net and look for LVARC emails for updates.

- (1) 2020 Field Day June 27 & 28
- (2) VIA Marathon September 13
- (3) Women's 5K Classic October 3
- (5) D&L Heritage Half Marathon November 1

| Sunday | Monday                                      | Tuesday                                  | Wednesday | Thursday               | Friday                | Saturday |  |
|--------|---|--|-----------|------------------------|-----------------------|----------|--|
|        | N   | 1  | 2         |                        |                       |          |  |
| 3      | LVARC<br>Net<br>7:30p                       | LVARC<br>Meeting<br>7:30p<br>via<br>ZOOM | 6         | D-Star<br>Net<br>7:00p | 8                     | 9        |  |
| 10     | LVARC<br>Net<br>7:30p                       | 12                                       | 13        | D-Star<br>Net<br>7:00p | Test session canceled | 16       |  |
| 17     | LVARC<br>Net<br>7:30p                       | 19                                       | 20        | D-Star<br>Net<br>7:00p | 22                    | 23       |  |
| 24     | 25 Memorial<br>Day<br>LVARC<br>Net<br>7:30p | 26                                       | 27        | D-Star<br>Net<br>7:00p | 29                    | 30       |  |
| 31     | 2020  |  |           |                        |                       |          |  |



# 2020 Field Day

Field Day 2020 is scheduled to be held on the weekend of June 27 & 28.

If you want to order 2020 Field Day items and get an early start, here are two suggestions.



2020 FD Mug ARRL Item No. 0213 \$10.00

https://www.arrl.org/shop/Field-Day-Mug-2020/



2020 FD shirt ARRL Item No. 2020K \$17.95

http://www.arrl.org/shop/Field-Day-Shirt-2020/







Memorial Day is observed on the last Monday of May. It commemorates all men and women who have died in military service for the United States.





"In the End, we will remember not the words of our enemies, but the silence of our friends." - Martin Luther King, Jr.



# **Amateur Radio Tests Being Given On Line?**

de Mark (AK3M)

I have been receiving and monitoring emails that suggest that amateur radio tests are being given on line. The W5YI team has tested one person but that was reportedly not received well by the ARRL who eventually send the paperwork information to the FCC. Currently, this is not going to be used on a wide scale.

The LVARC VE team are all ARRL certified VEs and as of now, the ARRL is looking into on line testing but nothing has yet been settled. As of now (April 1 2020), the ARRL has no immediate plans of allowing VE teams to give license tests on line.

The ARRL is working on this and will let their VEs if or when something is in place.





# Give yourself a break

Turn off the T.V. with its 24/7 COVID 19 news and listen to ham radio. Turn on HF, VHF, UHF etc. and enjoy!

"The world's favorite season is the spring. All things seem possible in May." —- Edwin Way Teale



# The April 2020 LVARC Meeting

The April 2020 LVARC Meeting was held as a, "Virtual meeting," on Tuesday April 7, 2020 using ZOOM.

ZOOM has been used for a BOG meeting and a trial for those who wanted to test ZOOM on their device(s). This was the first time it was used for a meeting.

In addition to the meeting, the program was presented first. George Miller (W3GWM), the Eastern PA Section Coordinator, led the evening with his presentation on the ARRL and Eastern PA.

Thirty six LVARC members attended the "meeting." Zoom worked very well and both George's presentation and the LVARC business meeting went off without a hitch.

**Zoom will again be used for the May LVARC business meeting and program.** As an LVARC member, you will be notified via email as to the ID and Password that will allow you to join that meeting. That notification will come to you via email well in advance of the meeting. Be careful not to delete that email.







# **Severe WX**

Severe WX is not limited to the Winter season. Now is the time for severe storms producing lightning, hail and perhaps tornadoes. Keep your radio ready and have batteries charged for possible power outages during the Spring and Summer seasons.





TNX to Paul (N0KIA) for hosting the April "Hands On" night via Zoom! Many LVARC members joined and showed something new or old they wanted to share.



# Lehigh Valley Amateur Radio Club (W3OI) Meeting Minutes

de Phil (KB3HMK)

Date: April 7, 2020

The meeting was called to order by President Bodisch at 2033 Hrs. (EST).

### The following meeting was held via the internet by means of the Zoom program.

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

There were a total of 37 members in attendance, and the club was joined by 1 guest.

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 Steve Olock Present Rod Wolfe Present

Guests: George Miller – W3GWM

### **Corrections additions to the minutes:** None noted

Motion to accept made by: Tom – KB3YWK

Seconded by: Chuck – W3CDY

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

### <u>Treasurer's Report</u> (Paul - N0KIA)

The report was presented

Motion to accept made by: Steve - KS3RO

Seconded by: Rod – N3XG

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

Due to the picnic being cancelled, Upper Macungie Twp. will refund the \$100 deposit for the rental.

### **Committee Reports:**

Repeater: Nothing to report

**Program**: Tonight is George Miller (W3GWM) He is the ARRL Eastern Pa. Section Manager. Next month will be John (AB3LZ) doing a program on antennas 101.

**Volunteer Examiners**: The March 20 2020 test session was **canceled** because of access to the school test site. The LVARC has suspended its testing program until further notice.

**ARES / RACES**: (1) The St' Luke's Half Marathon is **canceled**.

- (2) The ABE/LVIA Emergency Drill is canceled.
- (3) The Star of Bethlehem Children's Festival is canceled.

### **UNCHANGED**

- (1) Hannover Township Spring 5K June 6.
- (2) 2020 ARRL Field Day June 27 & 28.
- (3) VIA Marathon September 13
- (4) Women's 5K Classic October 3
- (5) D&L Heritage Half Marathon November 1

**Club Station / Trailer:** Nothing to report on the club station. There has some work done to the trailer. The antenna mast is installed. Some electrical work has been done along with some radio installations.

**Communications**: Nothing to report

**By-Law Committee:** The Committee held its first meeting 1 April 2020 at 7PM, on Zoom video conferencing. With Paul Ryan, Tom Gyory and Matthew Kreibel attending, the meeting called to order by meeting host, Jeff Bauer. Paul presented a list of possible topics that have surfaced during previous meetings of the club. The list gives the committee a short list of initial activities. The committee was assigned one of the items, which was to examine the 2017 Constitution and Bylaws document looking for duplicates in both the Constitution and the Bylaws sections. We set our next meeting for 8 April 2020 at 7 PM.

**Old Business:** The Tri-Clover Fire Company was given a check for a donation last year. As of this date, the check has not been cashed nor seen. Don Jacobs said not to worry about the check. Dave, one of the asst. chiefs, also said not to worry about the check. Myles told the fire company that we are not holding our monthly meetings at the firehouse.

The idea of doing contesting at the club station has been put on hold. Once the pandemic has passed, the club will consider doing it.

The use of the zoom program is going well. Recently there has been some issues nationwide about the zoom program and security. Rest assured, Myles has taken all security precautions that can be done.

It was asked about the VE funds at March's meeting. Myles will talk to Mark and report back at the May meeting.

**New Business:** The fire company is aware that the club is not having meetings at the firehouse. They have also suspended their meetings.

For now, Field Day is unknown. Myles is holding off on any kind of sign ups until we know for sure.

Myles was asked by the EMS council to repair a whole in the inflatable tent that we use for field day, which he did. The gentleman from EMS council stated that the tent was moldy and had moisture in it. He feels that this was not from us due to the extreme care we give it.

Myles asked for a motion to make a donation of \$250 to the Tri-Clover Volunteer Fire Company. A motion was made by Steve (K2OPA) and seconded by Chuck (W3CDY). After lengthy discussion, the motion passed with the stipulation that Paul contact the clubs bank and see what the length of time a check can be cashed. If the fire company finds the check, the club will figure out what to do.

**Good of the Order**: Tom (KB3YWK) is willing to look into a Skywarn program for the club.

Myles asked the members that if they hear Kenny (KC3BLE) on the radio to thank him for the work he does in the background. Myles also thanked the members who also do stuff for the club that may be mentioned.

### New member applicants:

Name: Charles Meek Callsign: N3SIH

New Members motion to accept made by: John – AB3LZ

Seconded by: Rod – N3XG

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

The LVARC Monthly Business Meeting Closed at 2133 hrs. (EST.)

Motion to accept made by: John – AB3LZ

Seconded by: Chuck – W3CDY

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

Respectfully Submitted de KB3HMK, Secretary.

# 10 Takeaways from the May 2020 issue of the VOX

- 1. The May 5 2020 meeting will be another "Virtual Meeting," using ZOOM at 7:30p.
- 2. The May 2020 program will be, "*Antennas*101," by John (AB3LZ) following the business meeting.
- 3. The Hanover Township Spring 5K scheduled for June 6 is now **CANCELED**.
- 4. There will **NOT** be a *regularly scheduled* May 2020 test session.
- 5. Field Day 2020 ARRL items for sale.
- 6. LVARC Field Day 2020 location has not yet been determined.
- 7. On Line Amateur radio testing has not yet been approved by the ARRL.
- 8. A reminder about Spring and Summer severe WX.
- 9. There will Walk-In testing from 2:00p to 4:00p at the LVARC Field Day site should that not be canceled.
- 10. There are currently 14 people on the waiting list. for testing. They will be notified when a date and location are available.





# Need a laugh?

Visit "Grandpa's Computer Repair Shop"!

(Submitted by Walt (KE3SP)

