



The VOX



The Official *On-Line* Newsletter of the
Lehigh Valley Amateur Radio Club - W3OI / KB3SYV
Allentown, Pennsylvania (Lehigh County) - USA

Officers

President: *John Bartos* - AB3LZ (e03145jab@gmail.com)

Vice President: *Chuck Ballard* - W3CDY (chballard@compuserve.com)

Secretary: *Phillip Bigg* - KB3HMK (philbert17@ptd.net)

Treasurer: *Paul Ryan* - N0KIA (paul.f.ryan@gmail.com)

Board of Governors

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Don Hoppes - N0VGA (dbhoppes@gmail.com)

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Mark Miller - AK3M (AK3M@rcn.com)

Rick Pearce - KC3EXO (rickp.127@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)
14.42 (Club Simplex Freq.)

LVARC/RACES/ARES Net

Every Monday at 7:30p (ET)
on the 146.94 repeater.

Many club announcements will be heard there.

ALL are welcome to check in!

The March LVARC meeting will be on **Tuesday March 5**, 2019
at the Tri-Clover Fire Company in Orefield at **7:30p.**

The program scheduled is a Skype presentation with "Bob Heil."

Plan to attend!



**Don't forget to check the
expiration date of your license.**

LVARC TEST SESSIONS

The LVARC holds monthly test sessions on the third Friday of every month. The test is held at Hanover Elementary School at 3890 Jacksonville Road in Bethlehem, PA at 6:30p. **REGISTRATION IS REQUIRED.** To register, contact Mark (AK3M) at AK3M@rcn.com or call Mark at 610-428-4475.

Morse code is still used in amateur radio!



Although no longer *required* for a license,
CW is still used in amateur radio.

Expand your ham radio experience!

If you are interested in learning Morse code,
let me know. I have CD's that may help.

de Mark (AK3M)

The LVARC holds it's monthly meetings on the FIRST TUESDAY of the month at the Tri-Clover Fire Company in Orefield, Pennsylvania.

2019 DUES ARE DUE

March is the last month to pay dues for 2019.

Regular: \$20.00
Student: \$15.00
Family: \$25.00
Lifetime: \$500.00

Dues can be paid from the club website, at a meeting, PayPal or via US mail.

The St. Luke's Half Marathon will be held on Sunday April 28, 2019. This is the first LVARC ARES event of the 2019 season. The course runs through the streets of Allentown and the Lehigh Parkway and ends at the Allentown School District stadium.

Your help is needed with providing event communications. Contact Mark (AK3M) to volunteer your time and communication expertise.



This is YOUR newsletter! Send anything that you would like to be published in the VOX to Mark (AK3M) at AK3M@rcn.com.

Your submission can contain text and/or graphics.

MARCH							Friday	Saturday
							1	2
3	4 LVARC Net 7:30p	5 LVARC Meeting 7:30p	6	7	8	9 TURN CLOCKS AHEAD after 2:00a		
10 Deadline to register for test session	11 LVARC Net 7:30p	12	13	14	15 LVARC Test Session 6:30p	16		
17 	18 LVARC Net 7:30p	19 LVARC Activity Night	20 First Day of Spring	21	22	23		
24	25 LVARC Net 7:30p	26	27	28	29	30		
31	2019							

In the February 2019 issue of the VOX and on page 5 of this newsletter, is a **NEW RACES MEMBERSHIP FORM**. This form, also exists on the LVARC website.

Mike (KC3BLF) is revising the Lehigh County RACES list. The previous list is NO LONGER VALID. If you want to be on or renew as a LC RACES member, you **must** complete the new form found on page 7 of the February VOX or page 5 of this issue, *even if you have registered in the past.*



Have you taken the two ICS courses (ICS 100 AND ICS 700)?

Have you completed the new RACES form and mailed or given it to Mike yet?

Lehigh Valley Amateur Radio Club RACES Application Form

(Please print)

First Name _____

Last Name _____

Call _____

House Phone _____

Cell Phone (for SMS notification) _____

Cell Phone Carrier (AT&T, Verizon etc.) _____

Address (City State Zip) _____

Email _____

* ICS Certification (Circle all that apply) **ICS 100** **ICS 200** **ICS 700** **ICS 800**

Other ICS/EMCOM Certification(s) _____

Signature _____ Date _____

* **ICS 100 AND ICS 700 are mandatory for LC RACES membership.**

Mail to:

**Mike Mandell
KC3BLF
1524 Colgate Dr.
Bethlehem, PA 18017**



LVARC RACES 1/1/19

Upcoming LVARC Programs

March - An evening with **Bob Heil (K9EID)**. The club will spend an evening with Bob discussing the history of Heil Sound, proper transmitter Equalization, how to use a microphone properly and why this is important. Bob will also have a demonstration of phasing and will also discuss Heil Sounds latest product to be brought to the Amateur Radio industry - Parametric Receive Audio System.

April - A Skype presentation with **Dr. Edison Fong** as he discusses Tri Band Antenna design.

May - **Genetically Modified Organisms (GMO's)** **Dr. Regina Monaco (N2RNA)** will present a discussion on GMO's. She will provide an overview of what they are, how they are created and the pros and cons of their use.

EPA SEC News - de Mark (AK3M)

The following is from an email from W.T. Jones (WN3LIF):

*"Good Evening EPA ARES Leadership,
This afternoon (January 30, 2018) at
4:06PM, I submitted my resignation as the
EPA Assistant Section Emergency Coordinator.*

*... so from this point forward please address all ARES, ARES Connect
Questions, Concerns, or Thoughts to Andy, N3OMA, at
n3oma@n3oma.com."*



***W.T., I speak for myself and I am sure, the members of the LVARC
when I say, TNX for all your many years of service! — [ed].***



If you want your photo on the LVARC website, send a "headshot," to Paul (N0KIA) at paul.f.ryan@gmail.com. It will eventually be posted in the members section of the LVARC website.



Equipment for sale

A silent key's family is looking to sell his equipment. If anyone is interested in making an offer or helping to determine the value of any of the equipment, please contact Jenn Brown by email at xxjenn1994xx@icloud.com.



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(Continued from page 7)



The Spring season is fast approaching! That means the days are getting longer and thoughts of hot summer days conger up visions of time spent at the beach or your favorite lake.

Spring is a good time to check for any Winter damage to your antenna(s) and feed lines or perhaps a new antenna installation is in your plans.

Lehigh Valley Amateur Radio Club (W3OI) Meeting Minutes

Date: February 5, 2019

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

The meeting opened with the Pledge of Allegiance, and then a moment of silence was observed for Silent Keys.

There were a total of 22 members in attendance, and the club was joined by 2 guests.

The following Board Members were present at the meeting:

President - John Bartos
Vice President - Chuck Ballard
Treasurer - Paul Ryan
Secretary - Phil Bigg
Board Members: Mark Miller
Rick Pearce
Matt Kriebel
Don Hoppes

Guests: Fred Miller – KC3MQY, Keith Kelly

Corrections additions to the minutes: None Noted

Motion to accept made by: Chuck – W3CDY

Seconded by: Carl – AA3IX

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

Treasurer's Report (Paul - N0KIA)

The report was presented

Motion to accept made by: Chuck – W3CDY

Seconded by: Don – N0VGA

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

Committee Reports:

Repeater: Repeaters in good working order. Some issues with the computers at the repeater site. It will be looked into.

Program: Jared (N3GMP) will do tonight's program on the Maker Movement. The club will still do a field trip to the facility. More info to follow. March will feature Bob Heil (K9EID) doing his presentation via Skype.

April will feature Ed Fong (WB6IQN) doing his presentation via Skype.

Volunteer Examiners: There was no one to test at the January (and February) test sessions. The next test session will be held on March 15, 2019 at Hanover Elementary School in Bethlehem. Contact Mark (AK3M) NO LATER THAN SUNDAY MARCH 10 to register for that test session.

ARES / RACES: The first ARES event of 2019 will be the St. Luke's Half Marathon. This will be held on Sunday April 28, 2019. About 14 LVARC operators will be needed to provide communications support for this event. Your help is needed. Come out on a Spring day and support your club. Contact Mark (AK3M) at AK3M@rcn.com to volunteer your time and expertise for this event.

Club Station: The club is looking for members to use the club station. An HF radio has been donated for the club station. Myles has the material to finish the floor in the trailer. He is also getting the items together to install the mast.

Communications: No complaints about the website. There are numerous defects that Paul is trying to resolve.

Old Business: February 19 is the annual dinner get together. It will be at the Old Country Buffet in Whitehall. It begins at 6:30 PM. We have the private room in the back. If you were on the list for a badge, check the front table. If your picture isn't on the website, you can send him one. He will try to post it to the website. John will look into bringing a camera to have members pictures taken.

New Business: There will be a board meeting next week. Will give a report at the next monthly meeting.

Good of the Order: An e-mail was sent out regarding equipment for sale from a SK's family.

The National Museum of History in Bethlehem is doing an exhibit called "Don't Touch That Dial". It runs from February 9 to November 3.

Members mentioned that the newsletter looking good. Thank you to Mark (AK3M) for doing the newsletter.

Pa. is getting more involved with digital mode communications. Not sure why.

John is looking for members to bring some type of snack for the meetings. Please let John know if you would like to volunteer for snacks. Phil will get march since he forgot it in February.

New member applicants:

Name: Fred Miller

Callsign: KC3MQY

New Members motion to accept made by: Kenny – KC3BLE

Seconded by: Walt – KE3SP

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

The LVARC Monthly Business Meeting Closed at 2016 hrs. (EST.)

Motion to accept made by: Chuck – W3CDY

Seconded by: Rick – KC3EXO

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

Respectfully Submitted de KB3HMK, Secretary.

2019 ARES EVENTS - Your help is needed!

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

April 28 (Sunday) --- St. Luke's/Lehigh Valley Road Runner's Half Marathon

June 1 (Saturday) ---- Hanover Township Spring 5K

September 8 (Sunday) --- VIA Marathon

October 5 (Saturday) --- Women's 5K Classic

November 3 (Sunday) --- Delaware & Lehigh Heritage Half Marathon Run/Walk

November 3 (Sunday) --- Penn State "Thon" 5K in Hanover Township





TNX to Mike (KC3BLF), we (LVARC) now have a new Icom 7100 at the Lehigh County EOC!



Mike (KC3BLF) met with Scott Lindenmuth (*Director of Emergency Services - Office of Emergency Management County of Lehigh*) and Scott approved the purchase of an Icom

7100 for the Lehigh County EOC. The radio arrived on February 15, 2019.

This Icom has an internal sound card and a USB connection to a computer, so no extra stuff for either Drats or FLdigi. UHF, VHF HF, is needed.



A huge TNX to Scott and Mike!

YEAH!

The dinner at the Old Country Buffet on February 19, 2019 was again, a big success! TNX to Phil (KB3HMK) for arranging this event each year! Below, are a few pictures submitted by Phil.

