



# The VOX



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

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## Officers

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

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

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

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

## Board of Governors

**Myles Bodisch - KB3ZMA** ([KB3ZMA@gmail.com](mailto:KB3ZMA@gmail.com))

**Don Hoppes - N0VGA** ([dbhoppes@gmail.com](mailto:dbhoppes@gmail.com))

**Matthew Kriebel - KB3UZE** ([kriebz@gmail.com](mailto:kriebz@gmail.com))

**Mark Miller - AK3M** ([AK3M@rcn.com](mailto:AK3M@rcn.com))

**Rick Pearce - KC3EXO** ([rickp.127@gmail.com](mailto:rickp.127@gmail.com))

**VOX Editor - Mark S. Miller (AK3M) ----** ([AK3M@rcn.com](mailto:AK3M@rcn.com))

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## LVARC Repeaters

146.34 / 146.94 (PL 71.9)  
147.735/147.135 (DCS 315)  
147.42 Club Simplex Freq.

## LVARC/RACES/ARES Net

Every Monday at 7:30P (ET)  
Check-Ins welcome!

# January 2019

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>JANUARY</b>		1	2	3	4	5
6	Monday Night net 7:30p	8 LVARC meeting 7:30p	9	10	11	12
13	Monday Night net 7:30p	15	16	17	18 LVARC Test Session 6:30p	19
20	Monday Night net 7:30p	22 Maker Lab Field Trip	23	24	25	26
27	Monday Night net 7:30p	29	30	31	<b>2019</b>	

## TNX - de Mark (AK3M)

I want to thank John Hildebrand (WB3DX) for developing and editing the VOX for the past three years. Unfortunately, John's move out of the area forced his resignation from continuing in that position.

I welcome the opportunity to again serve the club and fill a need that was recently vacated. I again will be the VOX editor want it to be informative and entertaining.

All VOX submissions and comments about the newsletter should be sent to Mark (AK3M) at [AK3M@rcn.com](mailto:AK3M@rcn.com).

The VOX will be distributed via email **AND** will be posted on the LVARC website. You should receive the VOX in your email box about one week prior to the upcoming meeting. That is a timely reminder about the upcoming meeting.

## 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](mailto:AK3M@rcn.com) or call Mark at 610-428-4475.

## **Minutes of the December 2018 Meeting - 12/4/18**

### **Opening:**

The regular meeting of the Lehigh Valley Amateur Radio Club was called to order at 7:30PM on Dec 4 by President Bartos .

There were a total of 23 members in attendance, and the club was joined by no guests.

The following Board Members were present at the meeting: John Bartos, Paul Ryan, Mark Miller, Phil Biggs, Rick Pearce, Mike Mandell

### **Approval of Minutes**

The minutes of the previous meeting were unanimously approved as distributed.

Moved: Myles, KB3ZMA

Second: Rick, KC3EXO

### **Treasurer's Report (Brian-KB3QHA)**

The treasurer's report was presented.

Motion to approve: Paul, N0KIA

Second: Don, N0VGA

Motion carried

### **Committee Reports**

#### **Repeater:**

The 135 repeater has been moved to the permanent building and is back in service. No reported issues with the 94 repeater.

**Program:** Phil, KB3HMK will do a talk on equipment organization. Next month Jared S will talk on the maker organization locally.

**Ares:** No report, as the ARES season is over for the year.

**Volunteer Examiners:** No test in November due to a cancellation. One signed up to test Dec 21.

**Communications:** At the BOG meeting, the future of the Vox was discussed. If we don't get a volunteer for editor, the plan is to move that information over to the club website which will be renamed "The Vox".

**Club Station:** Everything is working fine. A vinyl floor was installed in the trailer. Some discussion on opening the club station for contests or events. Andy, AK3KA volunteered to be the club contest coordinator.

**Old Business:**

Elections for Board of Governors:

Qualified and accepted nominations are:

Rick P KC3EXO

Matt K KB3UZE

Myles B KB3ZMA

Don H N0VGA

Mark M AK3M

Motion to elect by acclamation: Rick, KC3EXO

Second, Bob, N3BZ

Carried

The club Christmas party is in two weeks, December 18. Families are welcome. The raffle will be just a normal raffle, not based on participation.

**New Business:** None.

**Good of the Order:**

Our January meeting will be the 8th, not the 1st. The Maker field trip will be two weeks after the meeting. Ken K brought up an exhibit in 2019 at the Bethlehem Museum of Industrial History on 100 years of radio. Ken also announced the City of Allentown recently switched over to all digital encrypted signals, so scanners will not pick up much from Allentown anymore. Matt, KB3UZE, brought in boxes of general ham stuff from a late relative.

Andy, AK3KM mentioned the 10M contest coming up the weekend.

**Sick Report:** None

**New Member Applicants:**

None

**Adjournment:**

Meeting was adjourned at 8:17PM

Moved: Ken, KC3BLE

Seconded: Phil, KB3HMK

Carried

Minutes submitted by: Mike, KC3BLF



## 2019 LVARC Presentation Schedule

(Changes possible - listen to the Net and at the meetings)

Month	Presenter	Topic
January	Jared Steckel*	The Maker Movement*
February	Chuck Ballard	Ionizing Radiation (Part 1 - Physics)
March	John Bartos	Ionizing Radiation (Part 2 -Health Impacts)
April	Edison Fong	Tri Band Antenna Design
May	Regina Monaco	Genetically Modified Organisms
June	Myles Bodisch	Field Day
July	Al Wiemann	Quartzfest
August	Bob Heil ?	TBD
September	Dave Jenkins	Shot and Metal Detection
October	Paul Ryan	TCPIP & Home Networks
November	Gordon West ?	TBD
December	N/A	Officer Elections

\* - Field trip to Maker work shop on January 22.

? - Cannot schedule Bob Heil and Gordo West until January 2019.

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If you received something special for the holidays, feel free to share it with the group. Send a picture and description to Mark (AK3M) for inclusion in the VOX.



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### **Don't forget to check into the LVARC ARES/RACES/ACS Net on Monday nights**

The net meets on Monday evenings at **7:30p** (1930) local time, on the **146.94** repeater.

The repeater frequency is **146.34/146.94** with a **PL of 71.9**.

All are welcome to check in. Many club announcements will be heard there.



## **2019 ARES Events**

**(Tentative schedule)**

The LVARC has an active ARES program. LVARC members provide communications support for six events during the year. Below is the tentative ARES schedule for 2019.

ARES events are announced at the meetings and on the Monday Night ARES/RACES/ACS Net along with details of the event.

***Your help is needed to continue to make this a successful program.*** Volunteer in advance of the event(s).

To volunteer for any ARES event, contact Mark (AK3M) at [AK3M@rcn.com](mailto:AK3M@rcn.com) or call **610 - 428-4475**.

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

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**Get involved in your club!**  
**Volunteer and support 2019 LVARC activities**

**"Lets Radio!"**



The annual LVARC holiday party was held on Tuesday December 18, 2018. The turnout was terrific and the mood was festive! The evening began with plenty of food and conversation, followed by the presentation of the Pres Schuler award.

After the award presentation, drawings for items donated by the club were held. A big TNX to Kenny (KC3BLE) who was responsible for coordinating and ordering many of the gifts.



**CONGRATULATIONS** to **Rick Pearce (KC3EXO)** on receiving the 2018 Pres Schuler Award! In addition to serving on the Board of Governors, Rick has supported the LVARC in many ways including his participation in outfitting the communications trailer.



## **2018 LVARC ARES and VE Review**

### **2018 VE REPORT**

On December 21, 2018, one tested and one passed. Fred Miller passed his Technician test. VE's in attendance included, Mark (AK3M), Walt (KE3SP) and Mike (KC3BLF).

Fred received his call **KC3MQY** on December 28, 2018.

The next test session will be Friday January 18, 2019.

**Following is a review of the 2018 ARES program**

<b>MONTH</b>	<b>NUMBER TESTED</b>
<b>January</b>	<b>5</b>
<b>February</b>	<b>4</b>
<b>March</b>	<b>1</b>
<b>April</b>	<b>1</b>
<b>May</b>	<b>1</b>
<b>June</b>	<b>3</b>
<b>July</b>	
<b>August</b>	
<b>September</b>	<b>1</b>
<b>October</b>	<b>2</b>
<b>November</b>	
<b>December</b>	<b>1</b>
<b>TOTAL</b>	<b>19</b>

A donation of \$200 was made to Hanover Elementary School for use of the building for 2018.

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### **2018 ARES REPORT**

The LVARC provided communications support for **seven** community events during the 2018 year.

## Lehigh County RACES Application Form

**Name** \_\_\_\_\_ **Call** \_\_\_\_\_

**Address** \_\_\_\_\_

**City** \_\_\_\_\_ **State** \_\_\_\_\_ **Zip** \_\_\_\_\_

**Home phone** \_\_\_\_\_ **Cell phone** \_\_\_\_\_

**County** \_\_\_\_\_ **License class** \_\_\_\_\_

[illegible]

**Check all appropriate:**      ☐ ICS 100                      ☐ ICS 700

Can your home operate without commercial power? ☐ Yes ☐ No  
If yes. what bands? \_\_\_\_\_

Signed \_\_\_\_\_ Date \_\_\_\_\_

**Mail to:**

Mike Mandell  
KC3BLF  
1524 Colgate Dr.  
Bethlehem, PA 18017

**Mail to:**

Mike Mandell  
KC3BLF  
1524 Colgate Dr.  
Bethlehem, PA 18017