



The Vox



President's Message

I would like to wish everyone a happy and prosperous New Year. It is my hope that I will see you at club meetings and events throughout 2017. It is the club membership that makes the club work. We try to make meeting and events interesting and enjoyable. In order further support and show appreciation for club member participation, the Board of Governors put in place a Participation Award Program. This program is going into its fourth year. In 2016 we awarded three VHF/UHF radios valued at over \$550 and a number of lesser-valued awards. The Participation Award Program is a way of thanking those members who contribute to the success of the LVARC.

The following is an excerpt from the Participation Ticket Drawing Policy:

"The Lehigh Valley Amateur Radio Club will conduct a random awards drawing at the end of each calendar year at the December Club Christmas celebration meeting. Awards will consist of amateur radio gear purchased by and donated to the club. Tickets for the drawing will be awarded to club members for voluntary participation in club service events and for significant time contributions to club support activities."

The complete policy with a list of rewarded activities can be found on the club web site under "Club Info" and "Documents".

In 2017 we will be opening the club station to use by the club membership. The club station will be open on most third Tuesdays of the month as posted in the VOX. We are still working on the club station equipment and there will be bugs in the setup and organization of the club station open night. Please be patient and help us resolve any issues that may be discovered. The Board of Governors will be monitoring the participation and use of the club station. We will expand or contract the number of nights that the club station is open based on member interest.

I am looking forward to a busy and fun 2017. Please participate and be as active as your personnel schedules allow. 73!!!!

de John (AB3LZ)

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Officers

President: [John Bartos](#), AB3LZ
Vice President: [Chuck Ballard](#), WB6CDY
Secretary: [Mike Mandell](#), KC3BLF
Treasurer: [Brian Snyder](#), KB3QHA

Board of Governors

[Rod Wolfe](#), N3XG
[Gary Decker](#), W3GRD
[Mark Miller](#), AK3M
[Scott Leichsening](#), KB3YOT
[Paul Ryan](#), N0KIA

Communications

VOX Editor: [John Hilderbrand](#), WB3DX
Webmaster: [John Borchers](#), W3AMD
Webmaster: [Igor Kasriel](#), KC3ASC

DV Hotspots Anyone?



DE:WA3PNY - my Wires-X node at 145.675 is now digital only. The node defaults to America Link, so any Fusion radio will work, I believe even the FTM-3200DR which is on sale at HRO for \$130. Note this radio should work with the W3OI Fusion repeater.

Also - the Blue Stack connected DVMEGA with an Android Smartphone will now work on DSTAR, DMR, and Fusion reflectors. FCS002-90 is now linked to Wires-X America Link and several other links to other Wires- X rooms are in place.

Merry Christmas and Happy New Year from my family to yours. Jeff -.-

WIRES-X
Wide-Coverage Internet Repeater Enhancement System

System Fusion



RACES and ARES Information



LVARC ARES Events—2016	
Event	Date

2017

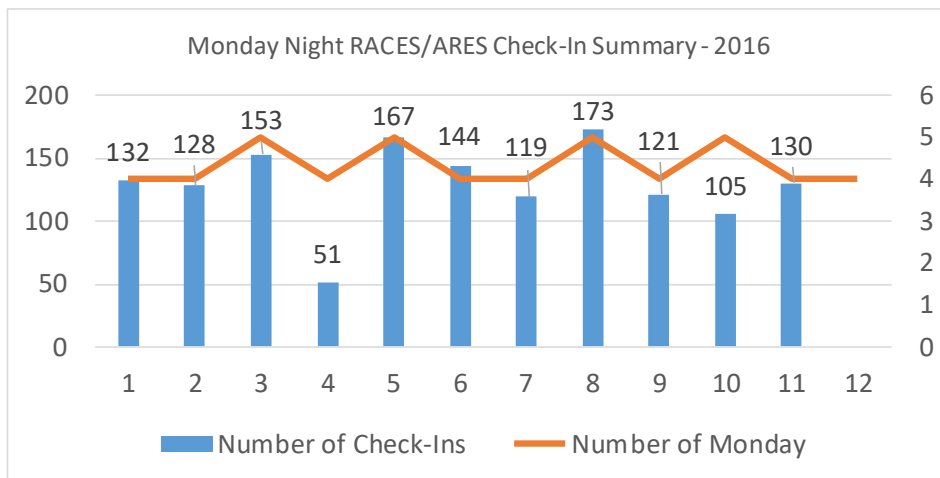
"There are no more ARES events for 2016. It was an excellent 2016 LVARC ARES season and I wish to thank all who participated in these events making this another very successful ARES program year! All who volunteered to help will be entered for door prizes at the December 20, 2016 holiday party meeting. All who participated are to be commended.

Rest as April 2017 will be here soon!" Mark, AK3M

LVARC / RACES / ARES Net

Monday Night
Check-In Summary
2016

Month	Count	Days
January	132	4
February	128	4
March	153	5
April	51	4
May	167	5
June	144	4
July	119	4
August	173	5
September	121	4
October	105	5
November	130	4
December		4



Check-Ins Every Monday Night
LC/LVARC/RACES Net on 146.94 (PL 71.9)
Alternate frequency on 147.735/147.135 (DCS 315)
The Net begins at 7:30 pm local time (ET)

LVARC Repeaters
146.34 / 146.94 (PL 71.9)
147.735/147.135 (DCS - 315)
Club Simplex Frequency - 147.420

ARES



ARES Report
Mark, AK3M



"There are no more ARES events for 2016. It was an excellent 2016 LVARC ARES season and I wish to thank all who participated in these events making this another very successful ARES program year! All who volunteered to help will be entered for door prizes at the December 20, 2016 holiday party meeting. All who participated are to be commended.

Rest as April 2017 will be here soon!" Mark, AK3M

LVARC VE Report



LVARC VE Report
Mark, AK3M

Volunteer Examiners

Date: The next VE test session will be on January 20, 2017
Location: Hanover Elementary School at 6:30 pm.
Registration: Contact Mark (AK3M) at AK3M@rcn.com.
Enrollment: One person has scheduled to test for October.

Report:

On the November 18, 2016 test session, one tested and one passed.
VE's in attendance included Mark (AK3M), Walt (KE3SP) and Mike (KC3BLF).

Congratulations:

Jim Minekime — General (KC3IAS)



Communications



"I've added this page for 2017 to highlight Communications and the Club Station. John, WB3DX"

Club Station



LVARC Meeting and Club Station Schedule



LVARC Meeting and Club Station Schedule for 2017

Month	Business Meeting	Presenter	Club Station
January	EMS Council of Eastern PA	Guest Speaker	Paul
February	NTS	Rodney Wolfe	Beast Feast
March	Digital Voice VHF/UHF HF	Jeff Bauer	Chuck/John
April	SDR	Joe Reynick	Paul
May	Contesting	Andy Koslap	TBD
June	Field Day Prep	Rod (N3XG)	Field Day
July	DSTAR	Dave Jenkins	Club Picnic
August	Antenna, Tuners & SWR	Paul Ryan	Rod
September	Lehigh County	Scott Lindenmuth	John
October	NVIS Antennas	Mike Mandell	Paul
November	Skywarn	Guest Speaker	Rod
December	Club Elections	All Members	Christmas Party

■ September and November are awaiting confirmation from presenters and may be subject to change in the future.

■ Please note that there are 4 months that the club station will not be open. They are months that we have other activities scheduled (i.e. Field Day).

If there appears to be a strong demand for station use we will add additional nights.

Right now we will see who shows up and people will have to share time on machines if we get more than 3 or 4 at a time.



january 2017

sunday	monday	tuesday	wednesday	thursday	friday	saturday
1 New Years Day 2017	2	3 LVARC Mtg 7:30 pm	4	5	6	7
8	9 ARES/RACES Net 7:30 pm	10	11 District 2 RACES Net 7:30 pm 147.255	12	13	14
15 Deadline to Schedule VE Test	16 ARES/RACES Net 7:30 pm	17 Club Station Paul 7:30 pm	18 District 2 RACES Net 7:30 pm 147.255	19	20 VE Test Session Hanover Elem. School 6:30 pm	21
22	23 ARES/RACES Net 7:30 pm	24	25 District 2 RACES Net 7:30 pm 147.255	26	27	28
29	30 ARES/RACES Net 7:30 pm	31				

notes

There are no scheduled hands-on nights for 2017. However, the club station will be open for selected third Tuesday nights.

LVARC Minutes December 2016

Tri-Clover Fire Company, Orefield, PA

12/6/2016

Opening:

The regular meeting of the Lehigh Valley Amateur Radio Club was called to order at 7:30 on Dec 6 by President Bartos .

There were a total of 15 members in attendance, and the club was joined by no guests.

Guests: none

The following Board Members were present at the meeting: John Bartos, Chuck Ballard, Brian Snyder, Mike Mandell, Paul Ryan, Rodney Wolfe,

Approval of Minutes

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

Moved: Chuck, W3CDY

Second: Don, NOVGA

Treasurer's Report (Brian-KB3QHA)

Treasurer's report was presented.

Motion to approve: Jeff, WA3PNY

Second: Chuck, W3CDY

Motion carried

Committee Reports

Repeater:

No word on the status of the Dstar repeaters. The 94 repeater seemed to be timing out a couple weeks ago but appears to have cleared up recently.

Program:

Paul will talk about tactical call signs tonight. January, we tentatively have EPA-EMS talking about their function. 2017 there are no scheduled hands-on nights, but the club station will be open for some of the third Tuesday nights.

Volunteer Examiners:

On the November 18, 2016 test session, one tested and one passed. CONGRATULATIONS to LVARC's own Jim Minekime (KC3FBK) who upgraded to General. VE's in attendance included Mark (AK3M), Walt (KE3SP) and Mike (KC3BLF).

The next test session will be held on Friday December 16, 2016. As of this date (11/9/16), two are scheduled to test on the December date

ARES:

There are no more ARES events for 2016. It was an excellent 2016 LVARC ARES season and I wish to thank all who participated in these events making this another very successful ARES program year! All who volunteered to help will be entered for door prizes at the December 20, 2016 holiday party meeting.

All who participated are to be commended. Rest as April 2017 will be here soon!

Communications:

The committee will start up again in January.

Club Station:

Dave, KC3BFO donated an Icom 5100 radio for the shack and a Diamond antenna for the station. The long wire antenna still needs some adjustment. We would like to have another small work party before the end of the year. The Kenwood radio needs some work, also.

Old Business:

There is no election tonight, as there are only enough nominations to fill existing slots.

Chuck, W3CDY moved we declare the 5 Board of Governors elected by acclamation. Seconded Paul, NOKIA.

Carried.

Don, NOVGA, Dave, KC3BFO, and Jeff, WA3PNY volunteered to help with the December cookie cruncher in two weeks.

John asked for authorization to pay for the Pres Schuler award and a couple plaques for donors for items in the club station. Award is about 75.00.

Moved Rod N3XG

Second Chuck W3CDY

New Business:

John explained the Life Member plaque he'd like to order.

Chuck, W3CDY moved to authorize up to 150.00 for this plaque and engraving

Second, Rod, N3XG

Carried

John asked for approval to buy 3 draftsman chairs.. Also 300 for a Yaesu FT100 radio for a total of 650.00

Moved, Chuck W3CDY

Second, Dough, N3WGH

Carried

John talked about the idea of operating some contests such as the upcoming RTTY Roundup January 7 and 8. He made up a sign in sheet for the contest.

Good of the Order:

John noted HRO has a Kenwood TS480SAT for 829.00. Paul brought in a pile of old QSTs for donation.

Rod noted we were 31 out of 55 Field Day stations in our category. He has also assumed the Lehigh County Emergency coordinator.

John, AB3LZ thanked Scott, KB3YOT, Mark AK3M and Gary W3GRD for their service on the BOG

Sick Report:

John, W3AMD is doing better.

New Member Applicants:

Randall Lilly, N3ET

Motion to accept: Chuck, W3CDY

Second: Don, NOVGA

Carried

Adjournment:

Meeting was adjourned at 8:25

Moved: Chuck, W3CDY

Seconded: Rod, N3XG

Carried

Minutes submitted by: Mike, KC3BLF

LVARC Club Announcements



Your VOX input is needed!

Send any VOX submissions to:

John, WB3DX at johnahilderbrand@gmail.com

The VOX is your newsletter. Feel free to submit articles and pictures for inclusion of the VOX.

General Interest



Architectural Change Request to Install Antenna



I live in a townhouse and had to submit an Architectural Change Request for approval to install an amateur radio antenna. I wanted to include the photo shown below. I prepared the photo with Adobe Photoshop Elements 15. I wanted to do it in such a way to show what an 8 foot antenna looks like which is why I put myself next to the antenna. I've got my fingers crossed.

John, WB3DX

