



The VOX

The Official *On-Line*
Newsletter of the



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



Officers

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Vice President: **Brian Klock - KW3K** (KW3K@kw3k.com)
Secretary: **John Bartos - AB3LZ** (jab.2@rcn.com)
Treasurer: **Brian Snyder - KB3QHA** (brian@teamsnyder.net)

Board of Governors

Myles Bodisch - KB3ZMA (MYLES@HOLENCIKROOFING.COM)
Gary Decker - W3GRD (SCOUTIH79@YAHOO.COM)
Robin Gable - KB3GZV (cardinalcreek4852@gmail.com)
Scott Leichssenring - KB3YOT (scott.leichssenring@verizon.net)
Paul Ryan - N0KIA (paul.f.ryan@gmail.com)

VOX Editor - Mark S. Miller (AK3M) ---- (AK3M@rcn.com)

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LVARC Repeaters

146.34 / 146.94 (PL 71.9)
147.735/147.135 (PL 167.9)
447.775 (PL 71.9)
Club Simplex Freq. - 147.420

LVARC/RACES/ARES Net

Every Monday at 7:30 (ET)
146.940 (PL 71.9)

D-Star

W3OI Dstar repeaters are now on W3OI at
147.165, W3EPE at 445.225 and W3OK at
145.110

To register for the Gateway or need information
on setting up the radio, please visit
<https://24.229.28.14/Dstar.do>

W3OI Home Page: <http://www.w3oi.org>

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LVARC TEST SESSIONS



Due to the school being unavailable, there will be **no test sessions in July, 2014**. The August test session will be moved to August 29 (the 5th Friday) for that month only. See page 9 for remaining 2014 test sessions.



School is open. Drive carefully!

Newsletter submissions can be sent to Mark
(AK3M) at AK3M@rcn.com

Your submissions can be text and/or graphics.





The September, 2014 LVARC meeting will be held on September 2, 2014 at the Tri-Clover Fire Company at 7:30

LVARC / RACES NET

Don't forget to check into the Monday Night LC/LVARC/RACES Net on 146.94 (PL 71.9) with an alternate frequency of 147.735/147.135 (PL 167.9)
The Net begins at 7:30 pm local time (ET).

*Many club announcements
will be heard there !*

Monday Night RACES/ARES Check-In Summary - 2014

<u>Month</u>		<u>Number of Check-In's</u>		<u>Number of Nets/Mondays</u>
January		131		4
February		128		4
March		162		5
April		121		4
May		96		3 (Memorial Day)
June		157		5
July		134		4

Famous Hams

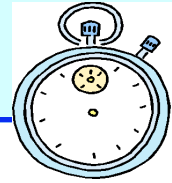
Do you know this famous ham?

(Answer on page 8)



K2HEP

Minutes of the August, 2014 LVARC Meeting de - John (AB3LZ)



President Wolfe called the meeting to order at 1930 Hrs, (DST).

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

There were a total of 24 members in attendance. The following Board Members were present at the meeting: Rod – N3XG, John – AB3LZ, Paul – N0KIA, Robin – KB3GZV, Scott – KB3YOT and Myles – KB3ZMA

Guests: No Guests were present.

Corrections additions to the minutes: There were no corrections or additions to the July meeting minutes as printed in the VOX. Call for motion to approve the minutes as printed in the VOX.

Motion to approve by: Chuck (WB6CDY)
Second by: Scott (KB3YOT)
Carried: Yes

Treasurer's Report (Rod – N3XG)
Starting Balance: \$4420.76
Ending Balance: \$4138.41

Brian (KB3QHA) was not present to answer questions. Rod (N3XG) requested a motion to table the approval of the Treasurer's report. Motion to table approval of the Treasurer's Report until the next meeting by: (Rex – KC1WE)
Second by: (Chuck - WB6CDY)
Carried: Yes

Committee Reports:

Repeater: Myles (KB3ZMA) and Rod (N3XG) visited the 147.135 repeater to trouble shoot the repeater hum. Rod and Myles believe that the old repeater controller is the source of the hum. The controller is around 35 years old. The possible fixes for the hum will be discussed at the next board meeting.

Club Station: No report on the club station.

Program: Tonight's program will be station grounding by Myles (KB3ZMA). This month's hands on meeting will be an open discussion of topics of interest. Members are encouraged to bring topics of hardware for discussion. Next month's program will be useful HT accessories by Paul (N0KIA).

Volunteer Examiners: Next test session will be Friday August 29 at 6:30 PM in the Hanover Elementary School in Hanover Township. In September we will be going back to the third Friday of every month for test sessions.

ARES Report: The upcoming ARES events are as follows:
August 23: Cetronia Fire Company Parade
September 7: VIA Marathon
September 20: St Luke's Emergency Preparedness Event
September 27: Hospitals on the Air (HOTA)
October 18: Women's 5K Classic (Breast Cancer Event)
November 2: Delaware Rail Trial ? Marathon
November 8: Hanover Township 5K
(Minutes cont. on page 5)

(Minutes cont. from page 4)

Mark (AK3M) is still taking volunteers for the VIA marathon. Rod (N3XG) needs 3 to 4 volunteers to man the club booth at the St Luke's Emergency Preparedness Event. Rod (N3XG) will also need volunteers to man VHF stations at the St Luke's and Lehigh Valley Health Network hospitals during the HOTA event. Volunteers for the remaining events are also needed.

Tax Exemption: Rex (KC1WE) called the IRS on Friday July 11. Rex reported that the IRS had stated that our application had gone into review that day on July 11. The IRS reported that it would take about 6 months to complete the review.

Old Business: The club picnic was held on July 13 and there were 32 people in attendance. It was the best attendance for the picnic to date. Thanks were given to John (AB3LZ) and Chuck (WB6CDY) for manning the grill.

The club made \$209.79 on the raffle. Mark (AK3M) won the raffle first prize.

The QSL cards were delivered to the club. John (AB3LZ) has donated the cards to the club.

Myles (KB3ZMA) reported that we were able to sell three more MedCom donated items for a total of \$60.

Rod (N3XG) was approved to spend \$125 on the picnic. He actually spent \$145. Chuck (WB6CDY) made a motion that the club approves Rod's additional expenditure (\$144.49) for picnic expenses. The motion was seconded by: Scott (KB3YOT) Approved: Yes

New Business: A membership application was received from Daniel Reither (KB3VGL). Myles (KB3ZMA) made a motion to accept Daniel's application. Motion seconded by: Tony (KC3AMC) Approved: Yes

Myles (KB3ZMA) brought to the clubs attention that the tower donated to the club has parts in storage in Myles' and Paul's yard. Myles noted that he will be moving in about 6 months and a decision needs to be made on the use or sale of the tower. It was noted this decision is dependent on the decisions related to the Club station. It was reported that there has been no progress on the development of the club station. Rod (N3XG) will bring the subject to the club board at the next board meeting.

Good of the Order: Mike (KC3BLF) is giving a presentation to Hanover Township on amateur radio at their National Night Out Against Crime Meeting.

Rod (N3XG) submitted a list of equipment from silent key K2BIL. The list was circulated to members during the meeting. If anyone is interested in equipment, Rod (N3XG) will provide contact information.

The 6 meter net held on August 4 was a success due to Myles' (KB3ZMA) efforts. Additional simplex nets may be planned for the future.

Sick Report: There were no reports of sick members.

Motion to close the meeting presented by: Chuck (WB6CDY)

Second by: Scott (KB3YOT)

In favor: Motion passed.

The LVARC Monthly Business Meeting Closed at 2011 hrs. (DST.)

Respectfully Submitted by: AB3LZ, Secretary.

\$\$\$ W3OI Finances \$\$\$	
Balance ending July, 2014 - \$4,138.41	

This Month In Ham Radio

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1  NO NET	2 	3 	4	5	6 All Asian DX contest AGCW Straight key party
7 DARC 10-m digital contest 	8  Robin KB3GZV	9	10 	11	12	13 WAE DX SSB contest Arkansas QSO party ARRL Sept. VHF contest
14 N. Amer. SSB sprint 	15  Dorian KB3GZW	16 	17 	18	19 	20 SRT HF SSB contest Washington State Salmon Run
21	22  Jeff N3MFT	23	24 	25	26	27 Texas QSO party AGCW VHF/UHF contest
28	29  Mark AK3M	30	<div> September 2014  </div>			

LVARC meeting - Tuesday September 2 (7:30 pm) - Tri - Clover FC

LVARC Test Session -- Friday September 19 (6:30 pm)

LVARC Activities/Events

Mark your Calendar

PRINT, CLIP and POST



Monday September 1 --- **NO** LC RACES/ARES Net (Labor Day)
Tuesday September 2 --- LVARC Meeting (7:30 - Tri Clover FC)
Sunday September 7 --- VIA/LVHN Marathon
Monday September 8 --- LC RACES/ARES Net - 7:30 pm (146.94)
Sunday September 14 --- Deadline to schedule for test session
Monday September 15 --- LC RACES/ARES Net - 7:30 pm (146.94)
Tuesday September 16 --- LVARC Activity Night (7:30 - Tri Clover FC)
Friday September 19 --- Test session - 6:30 pm - Hanover Elem. School
Monday September 22 --- LC RACES/ARES Net - 7:30 pm (146.94)
Monday September 29 --- LC RACES/ARES Net - 7:30 pm (146.94)

2014

There may be additions and deletions to the above dates. Listen to the Monday Night Net, the newsletter and announcements at meetings for changes.

LVARC VE Report

de Mark (AK3M)

There was no test
session in July 2014.

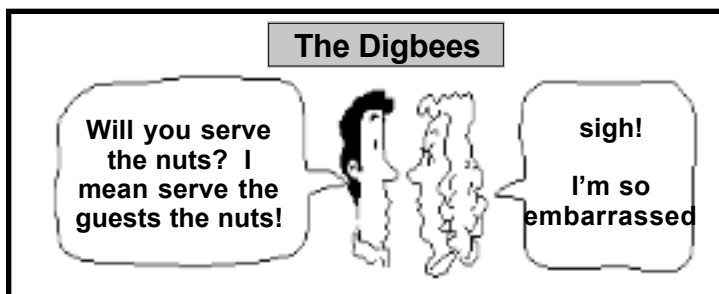


REMEMBER: The LVARC offers amateur radio testing. If you want to obtain your entry level license or if you wish to upgrade, the LVARC can help.

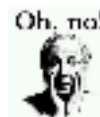
Test sessions are given the 3rd Friday of each month (see page 9 for specific dates. **REGISTRATION IS REQUIRED!!!** To schedule a test or for more information, contact Mark (AK3M) at AK3M@rcn.com or call 610-865-9183.



Have an article, diagram or an opinion you would like to share with the LVARC members in this newsletter? Send it to Mark (AK3M). You can submit VOX material in any form. Send it via email (AK3M@rcn.com) or US mail (5508 Hale Ave - Bethlehem, PA 18017). You can send pictures, diagrams or text. **The newsletter needs YOUR material to continue!**



The Leaning Tower of Pisa is predicted to topple over between 2010 and 2020.



August 23 -- Cetronia Fire Company Parade
 September 7 --- LVHN / VIA Marathon
 October 18 --- Women's 5K Classic
 November 2 --- D&L Rail Trail 1/2 marathon
 November 8 --- Hanover Township "Fall 5K"

**LVARC Sponsored
 ARES Events**



CURRENT Technician class (Element 2) Pool is effective July 1, 2010 and is only valid until June 30, 2014. **NEW Technician class** (Element 2) Pool released December 12, 2013 has become effective July 1, 2014 and is valid until June 30, 2018.



When studying for the Technician test, be sure to use **UPDATED** and **CURRENT** material.

Famous Hams

Answer (from page 3)

John Sculley

former CEO of Apple Computer



K2HEP

LVARC 2014 Test Session Dates --- Due the

school's Summer schedule, the following testing schedule is in effect for 2014.

August --- **August 29** (moved to 5th Friday for Aug **ONLY**)

September --- **September 19** (Renewing the 3rd Friday of the month schedule)

October --- **October 17**

November --- **November 21**

December --- **December 19**



CORRECTION

(de Alan (KB3TYE)) -- On page 11 of the August VOX, it says, "Brian is the second ham and LVARC member to serve as a school board member." Chuck Ballard (WB6CDY) and I are both current members of the East Penn School Board. Chuck has been on the board since 1995, and I've been on it since 2001. Chuck is also the Vice President of the Pennsylvania School Boards Association, the advocacy organization for school boards in the commonwealth. (The editor apologizes for this error)!

Volunteers Needed!

There are still several ARES events left in 2014.

Your help is needed! Contact:

- (1) Cetronia Fire Company Parade** --- Rex (rexmmott@yahoo.com)
- (2) LVHN/VIA Marathon** -- Mark (AK3M@rcn.com)
- (3) Women's 5K Classic** --- Mark (AK3M@rcn.com).
- (4) D&L Rail Trail Half Marathon** --- Brian (KW3K@kw3k.com)
- (5) Hanover Township Fall 5K** --- Mark (AK3M @rcn.com)

(See page 8 for specific dates)

LVARC Website Information Updates

de Mark (AK3M)



TNX to Mike (KC3BLF) who sent me a few suggestions for the LVARC trifold brochure. This brochure is available from the club's website. I updated the brochure and also the Lehigh County RACES form which now includes Bruce's (KB3FIH) address. Also TNX to Paul who posted these updated forms on the LVARC website.



**Don't Wait
Volunteer now!**



Our two biggest ARES events are yet to happen, the **LVHN/VIA Marathon** and the **Women's 5K Classic**!

The marathon is huge (26+ miles) and many communication operators are needed. The 2014 Boston marathon had more than 300 ARES ops. I am only looking for about 20 operators. The **LVHN/VIA marathon** will be held on **Sunday September 7, 2014** and the **Women's 5K Classic** is on **Saturday October 18, 2014**.

Please check your calendar and volunteer **early**! To volunteer your expertise and time, for one or both of these events, contact Mark (AK3M) at AK3M@rcn.com.



One More ARES Event for 2014! Cetronia Fire Company will be holding a celebration for their 90th Anniversary Parade on **Saturday, August 23rd**. They have asked that the LVARC provide communications for this event. If you can help with this event, contact **Rex (KC1WE)** at rexmmott@yahoo.com. Additional information will be available at the July meeting. This would be the first time Cetronia and the LVARC have collaborated on such an event. *Let's show them what amateur radio can do!* **Contact Rex and volunteer early!**



Most car horns honk in the key of F
(What key is your side tone produce?)



The word '**pixel**' is a contraction of either 'picture cell' or 'picture element'.

TREASURE TROVE OF TUBES FREE

THIS TUBE COLLECTION CONTAINS @ 300
MINIATURE TUBES, AND @ 150 OCTAL, LOCTAL AND
COMPACTRONS. PLEASE CONTACT ME VIA EMAIL
AT - funger@ptd.net. A GOOD FAITH DONATION TO
LVARC WOULD BE APPRECIATED.

FRANK - W3FTU

