



The **VOX**

The Official *On-Line* Newsletter of the



Lehigh **V**alley **A**mateur **R**adio **C**lub - 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)

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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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HAPPY HALLOWEEN!



LVARC TEST SESSIONS



The LVARC test sessions resume the third Friday of every month. See page 9 for specific dates. **REGISTRATION IS REQUIRED** no later than the Sunday before the test session.



Test sessions are held at the Hanover Elementary School in Bethlehem, PA (3890 Jacksonville Rd, Bethlehem, PA 18017) beginning at 6:30 pm.

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

Your submissions can be text and/or graphics.



The October, 2014 LVARC meeting will be held on
October 7, 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
June	157	5
July	134	4
August	119	4

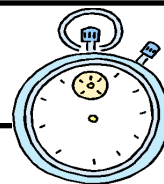


Famous Radio Shacks

Do you know this
famous radio shack?



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



President Wolfe called the meeting to order at 1934 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 19 members in attendance. The following Board Members were present at the meeting: Rod – N3XG, John – AB3LZ, Brian – KB3QHA, Paul – N0KIA, Myles – (KB3ZMA) and Robin – KB3GZV.

Guests: Alex Krizel, Joe Reynick and Sam Yoder (KS3Y)

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

Motion to approve by: Scott (KB3YOT)

Second by: Robin (KB3GZV)

Carried: Yes

Treasurer's Report

July Starting Balance: \$4420.76 August Starting Balance: \$4,288.79

July Ending Balance: \$4288.79 August Ending Balance: \$4,271.11

The sale of Med Comm gear resulted in \$90 and will be added to the Treasure's report next month.

Motion to approve July by: Rex (KC1WE)

Second by: Tony (KC3AMC)

Carried: Yes

Motion to approve August by: Myles (KB3ZMA)

Second by: Don (N0VGA)

Carried: Yes

Committee Reports: Repeater: The club board met and established a troubleshooting plan for the 147.135 machine to eliminate the hum. Step 1: Rod (N3XG) will replace the tone board with a spare he owns. Step 2: If required, Paul (N0KIA) is building a replacement controller and that will be installed in place of the existing controller.

Once the problem is isolated, the final fix proposal will be brought to the club membership for approval.

Club Station: The club has been offered a 10' X 10' room in the basement of the firehouse. It is close to power panels, and the outside wall and has roof access. The room was the old beer cooler room, which is no longer in use. The room has large wooden door. The fire company is more than willing to provide this space. Once the basement is finished, there will shower and bunk facilities for over night use if needed by the club. The club will need to outfit the room.

Program: Paul will present a program tonight on useful HT accessories. The hands on night will feature the same topic. Next month Rod (N3XG) will have a program on Log Book of the World and eQSL.

(Minutes cont. on page 5)

Volunteer Examiners: Three people tested on August 29, 2014 and all three passed. They were: Richard F. Hrkach Jr - (KA3QIK) - General , Alex Krizel --- Technician, Joseph Reynick --- General
In September, we will return to the third Friday of the month test session. There is one scheduled to test for September, 2014.

ARES Report: The LVHN/VIA Marathon will be held on Sunday September 7, 2014. All positions have been filled. Twenty six LVARC volunteers have volunteered for the event!

The next LVARC ARES event will be the Women's 5K Classic, to be held on October 18, 2014. Volunteers are needed. Contact Mark (AK3M) if you can help.

In November, there are two ARES events. The D&L Rail Trail half marathon on November 2 and on November 8 is the Hanover Township Fall 5K.

To volunteer for the D&L Rail Trail Half Marathon, contact Brian (KW3K) and to volunteer for the Women's 5K Classic, contact Mark (AK3M).

Tax Exemption: Paul (N0KIA) received paper work which is evidence that the government is processing our request.

Old Business:

The club Board of Governors met and decided to sell the antenna tower, rotator and beam antennas because they are not being used and will not be used for the new club station. There is no inexpensive way to install the equipment. The equipment will be offered for sale to club members' first (Sept 1 to Sept 15) then DLARC club members (Sept 16 to Sept 25). Any leftover equipment will be sold on eBay. Myles (KB3ZMA) will have pictures of the equipment to show interested buyers.

A request was made of a Holiday Party chairman for December. The Holiday party this year will not be held the same night as the regularly scheduled business meeting. The party will be held on December 16, 2014, the night of the December hands on meeting night. The party is open to guests. The raffle and awards will be part of the party. Interested member are to contact Rod (N3XG).

Once the club station is established the Board has decided to pursue a mobile station in a trailer. The club owns sufficient radios to outfit a fixed and mobile station. The mobile station is more in line with traditional club activities. Once tax-free status is established, Rod (N3XG) believes that we can obtain a trailer from PEMA.

If members are asked to represent the LVARC at public events, they are asked to notify the Board before attending the event.

Rex reported that the Cetronia parade went well and the parade organizer thanked Rex for efforts.

New Business:

Next year Rod (N3XG) And Brian (KW3K) will not be running for club office next year. Club members should start thinking about nominees for club President and Vice President in October.

Good of the Order: Rex thanked various club members for bring information on the digital modes to the general membership. Rex has enjoyed using these new modes.

Sick Report: There were no reports of sick members.

Motion to close the meeting presented by: Scott (KB3YOT)


Second by: Jack (KC9DQV)

In favor: Motion passed. The LVARC Monthly Business Meeting Closed at 2010 hrs. (DST.)

Respectfully Submitted by AB3LZ, Secretary.

\$\$\$ W3OI Finances \$\$\$	
Balance ending August, 2014 - \$4,271.11	

This Month In Ham Radio

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
OCTOBER			1	2	3	4 Oceania DX Contest, Phone NJ & CA QSO Party
5	6 ARES RACES Net 7:30 Brian KW3K	7 LVARC Meeting Tri-Clover 7:30	8 Dist. 2 RACES Net - 7:30 147.255	9	10	11 Oceania DX Contest, CW Scandinavian Activity Contest, SSB PA QSO party
12 Deadline to schedule test	13 ARES RACES Net 7:30 Paul NOKIA	14	15 NAQCC Straight Key/Bug Sprint Dist. 2 RACES Net - 7:30 147.255	16	17 LVARC Test Session 6:30 pm	18  Women's 5K Classic
19	20 ARES RACES Net 7:30 Mark AK3M	21 LVARC Activity Night Tri-Clover	22 Dist. 2 RACES Net - 7:30 147.255	23	24	25 CQ Worldwide DX Contest, SSB
26	27 ARES RACES Net 7:30 Rod N3XG	28	29 Dist. 2 RACES Net - 7:30 147.255	30	31	2014

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

LVARC Test Session -- Friday October 17 (6:30 pm)

LVARC Activities/Events

Mark your Calendar

PRINT, CLIP and POST



Monday October 6 --- LC RACES/ARES Net (Labor Day)
Tuesday October 7 --- LVARC Meeting (7:30 - Tri Clover FC)
Sunday October 12 --- Deadline to schedule for test session
Monday October 13 --- LC RACES/ARES Net - 7:30 pm (146.94)
Friday October 17 --- Test session - 6:30 pm - Hanover Elem. School
Saturday October 18 --- Women's 5K Classic
Monday October 20 --- LC RACES/ARES Net - 7:30 pm (146.94)
Tuesday October 21 --- LVARC Activity Night (7:30 - Tri Clover FC)
Monday October 27 --- 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)

Three tested at the August 29, 2014 test session and three passed.

CONGRATULATIONS to:

Richard F Hrkach Jr - (KA3QIK)- G
Alex Krizel --- T
Joseph Reynick --- G



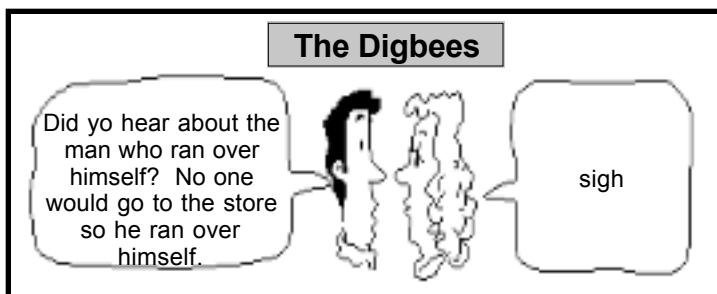
VE's present included Mark (AK3M), Walt (KE3SP) and Frank (W3FTU)

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!**



Editor's note: I often am invited to join someone's social media group but I do not use **any** social media. Please do not take my rejection to join your group personally. --- Mark (AK3M)



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 Radio Shacks

Answer (from page 3)

**The radio shack on
the Hindenburg**



LVARC 2014 Test Session Dates --- Due the school's schedule, the following testing schedule is in effect for Fall/Winter 2014.

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

October --- **October 17**

November --- **November 21**

December --- **December 19**



Battleships are always named after states, submarines after fish, cruises after cities, and destroyers after naval heroes.



Volunteers Needed!

There are still several ARES events left in 2014.

Your help is needed! Contact:

- (1) **Women's 5K Classic** --- Mark (AK3M@rcn.com).
- (2) **D&L Rail Trail Half Marathon** --- Brian (KW3K@kw3k.com)
- (3) **Hanover Township Fall 5K** --- Mark (AK3M@rcn.com)

(See page 8 for specific dates)

Early Notice ---- The 2014 Annual LVARC Holiday Party will be held on the "Hands On Night," or the **THIRD TUESDAY** in December -- **Tuesday December 16**, **NOT** the first Tuesday as in past years. The first Tuesday night in December night is reserved for the regular business meeting.

CONGRATULATIONS and welcome to two new hams to the Lehigh Valley. **Alex Krizel** is now **KC3DKT** and **Joseph Reynick** is **KC3DKU**. Both tested with the LVARC on August 29, 2014 and received their calls on September 4, 2014. Good timing even with the Labor Day holiday. Welcome them to the hobby if you hear them on the air!

Women's
5K Classic

**Don't Wait
Volunteer now!**



The **Women's 5K Classic** is yet to be staffed with LVARC communications operators! The **Women's 5K Classic** will be held on **Saturday October 18, 2014**.

Many volunteers are needed for this very worthy fund raiser. This event is the largest Breast Cancer fundraiser on the East coast! They need your help.

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.



Cetronia FC's 90th Anniversary a Big Success! -- de Mark (AK3M)

The morning of the Cetronia Fire Company parade started out rainy. Rex (KC1WE), Don (N0VGA) and I (AK3M) arrived ahead of schedule (from the Morning Call - August 24, 2014) and braved the WX. I was stationed at the point of registration and Don and Rex helped, "stage," or line up vehicles after they left the registration area. In addition to Cetronia fire apparatus, there were fire trucks from many many volunteer fire companies. Several came from far away. There was even a contingent of fire fighters from Austria (minus the trucks)! The rain eventually stopped but the WX remained overcast. The parade was led by local officials as well as vintage and classic cars. Despite the weather, the parade was a big success as was communications supplied by members of the LVARC! -- A big **TNX to Rex (KC1WE) for organizing this event!**

Its not an emergency, its an anniversary




Remember --- If you currently have a SkyWarn certificate, please let me know as I am keeping a list. If you are interested in getting a certificate, it can be done on line for FREE. --- Mark (AK3M)



This net meets every Sunday - de Chuck (WB6CDY)

YAHOO! GROUPS



Reminder from: **NBEMSham Yahoo Group**

Title: PA NBEMS Net (10 AM Eastern)

Date: Every Sunday

Time: 7:00 am - 8:00 am (GMT-08.00) Pacific Time (US & Canada)

Location: 3583.5 USB at 10AM Eastern . Net moves to 7073 at 11 AM.

Notes: Olivia and MT63 modes, others when needed. Training in Fldigi message handling. Check-in start with designated EPA sections and then WPA. Other neighboring states are welcome . NCS is usually in the Pittsburgh area. Leading NBEMS net in North America.

Get reminders on your mobile, Yahoo Messenger, and email.
[Edit reminder options](#)

THANKS - de Mark (AK3M)

I wish to thank ALL who volunteered for the LVHN/VIA marathon! As stated in previous articles, I always worry about getting enough volunteer operators for the various ARES events for which the LVARC provides communications support. I am VERY pleased to report that LVARC members provided overwhelming support for the marathon on September 7, 2014. **TWENTY TWO** members volunteered to help this year! The event staff added two additional "sag wagons," which required additional operators. LVARC members, "stepped up," and met this need. The LVARC's various ARES events throughout the year are successful because of **YOU**, who volunteer your time and expertise! ***Thank you for service to the LVARC ARES program!*** --- Mark (AK3M).

Thank You!



The human brain uses approximately as much energy as a 10 watt light bulb.

The Lehigh Valley Health Network / VIA Marathon was held on a picture perfect day on Sunday September 7, 2014. **TWENTY TWO** LVARC members turned out to provide communications support for this event, the biggest event the LVARC helps with during the year. Jeff (N3MFT) and Chris (N3RPV) opened the net control site at 0530 and operators were on site by 0600. More than 4,500 runners participated in this event, which is a qualifying run for both the Boston and New York City marathons.



As usual in a huge event like this one, communication traffic included all levels, routine, priority and emergency. Net control was at a different site this year and not only included representatives for amateur radio but also, EMS and event staff. This made traffic handling across disciplines much more efficient! Several issues arose and I am proud to announce, they, “stepped up,” to resolve those problems.

I wish to thank **Larry** (NR3R), **John** (KB3VNS), **Don** (N0VGA), **Frank** (W3FTU), **Jack** (KC9DQV), **Gary** (W3GRD), **Rex** (KC1WE), **John** (AB3LZ), **Ryan** (KB3MPX), **Rod** (N3XG), **Paul** (N0KIA), **Mike** (KC3BLF), **Carl** (K3ATX), **Jim** (KC3AFU), **Dave** (W3AMC), **Bob** (WB3JSZ), **Judy** (KB3YOS), **Scott** (KB3YOT), **Phil** (KB3HMK), **Jeff** (N3MFT) and **Chris** (N3RPV). Notes were taken by all departments for changes/improvements for next year and will be reported to the event staff.

Below and on page 13, are pictures of the event, submitted by LVARC operators.



Net control station
photos courtesy of
Jeff (N3MFT) and
Larry (NR3R)





Northampton County
emergency mobile vehicle
used to patch EMS
communications to NCS.

photo courtesy of Mark (AK3M)



photos courtesy of Mike (KC3BLF)

For more information about the
marathon, look at:

4,500 turn out for VIA runs
<http://wfmz.m0bl.net/r/1zgao0>

