



# The VOX



The Official *On-Line*  
Newsletter of the

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



## Officers

*President:* **Rod Wolfe, Jr. - N3XG** (n3xg.radio@gmail.com)  
*Vice President:* **Brian Klock - KW3K** (KW3K@arrl.net)  
*Secretary:* **Phillip Bigg - KB3HMK** (philbert17@verizon.net)  
*Treasurer:* **Brian Snyder - KB3QHA** (brian@teamsnyder.net)

## Board of Governors

**Chuck Ballard - WB6CDY** (wb6cdy@arrl.net)  
**Gary Decker - W3GRD** (SCOUTIH79@YAHOO.COM)  
**Robin Gable - KB3GZV** (kb3gzv@arrl.net)  
**Matthew Kriebel - KB3UZE** (kriebz@gmail.com)  
**Paul Ryan - N0KIA** (N0KIA@arrl.net)

**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

Join us for a Mid-Atlantic regional net Tuesdays on the 147.165 port at 7:30 pm.

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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 **Turn clocks ahead 1 hour --- Sunday March 10**  
**St. Patrick's Day --- Sunday March 17**   
 **First Day of Spring --- Wednesday March 20**  
**Easter --- Sunday March 31**   
 **LV RR 1/2 Marathon --- Sunday April 28**

 **Mid Winter Dinner will be at the Old Country Buffet on Tuesday February 19 at 6:30 pm!**

Newsletter submissions can be sent to Mark (AK3M) at [AK3M@rcn.com](mailto:AK3M@rcn.com)  
Your submissions can be text and/or graphics.



The March, 2013 LVARC meeting will be held on **March 5, 2013** 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 - 2013

Month



Number of Check-In's



Number of Nets/Mondays

January

108

4

**★ THIS JUST IN ...** The LV Road Runners 1/2 Marathon will be held on Sunday April 28, 2013.

**★ Volunteers are needed. Contact Mark (AK3M@rcn.com) to volunteer. ★★**

### REMEMBER:

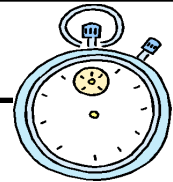


Registration for the monthly test session, must be made NO LATER THAN THE SUNDAY BEFORE THE TEST!

Contact Mark (AK3M) at AK3M@rcn.com or call 610-865-9183

## Minutes of the February, 2013 LVARC Meeting

de - Phil (KB3HMK)



The meeting was called to order by President Wolfe at 1930 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 13 members in attendance. There were no guests. The following Board Members were present at the meeting: Rod – N3XG, Phil – KB3HMK, Brian – KB3QHA, Paul – N0KIA, Chuck – WB6CDY and Gary – N3GRD.

Corrections additions to the minutes: None noted

Approved by: Chuck – WB6CDY

Second by: Carl – AA3IX

Carried (Y/N) Y

### **Treasurer's Report:** (Brian – KB3QHA)

Starting Balance: \$4,233.87

Ending Balance: **\$4,365.82**

Approved by: John – AB3LZ

Second by: Chuck – WB6CDY

Carried: (Y/N) Y

### **Committee Reports:**

**Repeater:** The 94 repeater is working better since the county worked on the antenna. It was replaced after Hurricane Sandy. The 350 repeater will have echolink soon. More info to follow.

**Program:** Tonight's program will be Paul (N0KIA) doing a presentation on FL Digi. The hands on for February will be the annual dinner get together. See the newsletter for more info. March's program will be UHF / VHF antennas and contesting. Rod (N3XG) will be doing the program. The hands on for March will be a canned program geared to the Boy Scouts of America. Rod previewed the programs for the remainder of the year.

**Volunteer Examiners:** There was no testing done in January. If you would like to test or upgrade, please let Mark (AK3M) know.

(Minutes cont. on page 5)

(Minutes cont. from page 4)

**Old Business:** The annual raffle has started with North Caty Fire Company. The more tickets we sell, the better the return to the club. The drawing is called the Tax Relief Raffle and will be drawn on April 15. Rod will send out tickets to members that can't make it to the meeting, or haven't been around. He will also send out the schedule of programs for the year with the tickets.

**New Business:** The club will do two other raffles this year. Two new TYT radios have been donated to the club. The first raffle will be in August. You will be able to purchase tickets for this raffle. The second raffle will be in December. You will be able to purchase and earn tickets based on merit through out the year. Paul and Chuck will create an incentive criterion for the tickets.

The Board has decided to offer free club membership to any new or upgrading ham who tests and passes at one of LVARC's VE sessions in 2013. A pamphlet will be made available at the test session.

Brian (KW3K) has some 900 MHz radios he would like to sell. It's the radio, battery and rapid charger. There is a 900 MHz repeater in the area that the members can use. More info to follow.

Rod asked for a motion to authorize him to reserve a pavilion for this year's annual picnic. Chuck (WB6CDY) made the motion and Carl (AA3IX) seconded it. The motion passed.

The LVARC Monthly Business Meeting Closed at 1952 hrs, (EST.)

Motion by: Chuck – WB6CDY

Second by: Gary – W3GRD

In favor: Y

Respectfully Submitted - de KB3HMK, Secretary.

<b>\$\$\$ W3OI Finances \$\$\$</b>	
<b>Balance ending January, 2013 - \$4,365.82</b>	

# This Month In Ham Radio

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>March</b> 					1	2
3	4 <b>ARES RACES Net 7:30</b> Mark-AK3M	5 <b>LVARC Meeting Tri-Clover 7:30</b>	6 <b>Dist. 2 RACES Net - 7:30 147.255</b>	7	8	9
10  <b>Turn clocks ahead</b> <b>Deadline to schedule test</b>	11 <b>ARES RACES Net 7:30</b> Brian-KW3K	12	13 <b>Dist. 2 RACES Net - 7:30 147.255</b>	14	15 <b>LVARC Test Session 7:00 pm</b>	16
17  <b>St. Patrick's Day</b>	18 <b>ARES RACES Net 7:30</b> Paul-NOKIA	19 <b>LVARC Activity Night Tri-Clover</b>	20 <b>First day of Spring</b> <b>Dist. 2 RACES Net - 7:30 147.255</b>	21	22	23
24	25 <b>ARES RACES Net 7:30</b> Jeff-N3MFT	26	27 <b>Dist. 2 RACES Net - 7:30 147.255</b>	28	29	30
31 <i>Easter</i> 	 <b>2013</b>					

**LVARC Meeting - Tuesday March 5 - 7:30 - Tri - Clover FC**

**Test Session - Friday March 15 - 7:00 pm - Red Cross Building**

# LVARC Activities/Events

## Mark your Calendar

PRINT, CLIP and POST



Monday March 4 --- LC RACES/ARES Net - 7:30 pm (146.94)

Tuesday March 5 --- LVARC Meeting (7:30 - Tri Clover FC)

**Sunday March 10 - Turn clocks AHEAD one hour**

Sunday March 10 --- Deadline to schedule for license exam

Monday March 11 --- LC RACES/ARES Net - 7:30 pm (146.94)

Friday March 15 --- LVARC Test Session (Registration required)

Monday March 18 --- LC RACES/ARES Net - 7:30 pm (146.94)

**Wednesday March 20 --- First Day of Spring !**

Monday March 25 --- LC RACES/ARES Net - 7:30 pm (146.94)

**Sunday March 31 --- Easter**

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)

No one scheduled to  
test at the January  
18, 2013 test session.



**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.

**REGISTRATION IS REQUIRED!!!** Registration must be made no later than the Sunday before the Friday test session.

To schedule a test or for more information, contact Mark (AK3M) at [AK3M@rcn.com](mailto: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](mailto: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!**

## Plan Ahead



The **Lehigh Valley Health Network/Via Marathon** will be **Sunday September 8, 2013**. Volunteers are needed! Plan ahead, mark your calendar and contact Mark (AK3M) if you can help.

### The Digbees



## The LVARC ARES needs your help in 2013!



As Spring and Summer approach, keep in mind that the LVARC provides communications support for several ARES events during the year. This community service cannot happen without the support of LVARC members. 2013 ARES events will be announced in the newsletter, at a meeting and on the Monday Night Net. If you are a new ham or an old hand at communications, we need your support. **If you can help with any of the upcoming ARES events, please contact Mark (AK3M) at AK3M@rcn.com.** *Put your skill to a good use for your community.*

## LVARC VE Program



**CONGRATULATIONS** to **David Shoap** who earned his Technician license at the December 21 test session.

David received his call, **KB3ZTK** on December 28, 2012.

### 2013 LVARC Dues



Dues for 2013 are being accepted. Individual Membership is **\$17.00** (Includes autopatch) and a **Family Membership** is **\$20.00** (Includes autopatch). Dues can be paid **at a meeting, U.S. mail** or **PayPal** via the LVARC website.

If paying by US mail, send your dues to:

**Brian Snyder**  
**PO Box 3134**  
**Easton, PA 18043**

**2012 Marks All -Time High for Amateur Radio Licenses** (Source: The ARRL (Electronic) Letter ( January 17, 2013) ----The number of radio amateurs in the US reached an all-time high of almost 710,000 in 2012!





**REMINDER: March is the last month to pay your 2013 dues (see page 8).**

## Learn or Improve Your CW!

**READER SUBMISSION**

(de Ike - N3IK)

"CW OPS," club offers free cw classes from no code to those ops who copy code but want to improve.

Classes are conducted in a "Virtual Video" envioment and all software is free.

Go from zero wpm to 20+ WPM in 8 weeks.

This has been a remarkably successful training program.



To sign up go to CW OPS web site (<http://www.cwops.org>) and request an application. There is a waiting list, so sign up early. Next class starts in April."



**READER SUBMISSION**

**Radio Spectrum in Review** - de Mark (AK3M) -- A nice review of the RF spectrum for beginners and "Old Timers!".

<http://cromwell-intl.com/radio/rf-spectrum.html>



**Waterproof bags** - de Mark (AK3M)

**READER SUBMISSION**

Keep your gear dry and organized during an ARES activity. Check out the

**PowerZone** (The K3 Company. They have all sizes of waterproof bags including small HT bags to backpacks. Just the kind of bag(s) to store your ARES gear so it is ready to go in an emergency!



[http://www.thek3company.com/category\\_s/1821.htm](http://www.thek3company.com/category_s/1821.htm)