



The **E-VOX**

The Official **On-Line**
Newsletter of the



Lehigh Valley Amateur Radio Club - W3OI

Allentown, Pennsylvania (Lehigh County) - USA

Officers

President: Rod Wolfe, Jr. - N3XG (rjwolfe@rcn.com)
Vice President: Craig Traverson - N3TSY (cjtraverson@yahoo.com)
Secretary: Phillip Bigg - KB3HMK (philbert17@verizon.net)
Treasurer: Paul Ryan - N0KIA (n0kia@arrl.net)

Board of Governors

Robin Gable - KB3GZV (kb3gzw@arrl.net)
Mark S. Miller - AK3M (AK3M@rcn.com)
Larry Snyder - KN3L (KN3L@ARRL.NET)
Brian Klock - KX3W (brian@stcp.com)
Frank Unger - W3FTU (funger@ptd.net)

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

Webmaster- Paul Ryan (N0KIA)
(n0kia@arrl.net)



FIELD DAY !!!



FIELD DAY !!!

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 147.165
(plus offset of 600 Khz) and 445.025 (minus
offset of 5 Mhz).

Join us for a Mid-Atlantic regional net the
second and fourth Tuesdays of each month on
the 147.165 port

To register for the Gateway or need information
on setting up the radio, please visit
<http://www.epaares.org/dstar/>

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

June 2009 Contents

Meeting Information	INFORMATIONAL	page 3
L.C. RACES Net Information	INFORMATIONAL	page 3
Minutes of the May, 2009 Meeting		pages 4-5
This Month In Ham Radio	INFORMATIONAL	page 6
VE Report		page 7
"My Two Cents"/Riley to Speak at DLARC	EDITORIAL	page 8
LVARC Shorts		page 9
Suggested Field Day Gear.....		page 10
LVRR 1/2 Marathon		pages 11-12

**Please note the change of location
for the June, 2009 meeting.**

**The June, 2009 LVARC meeting will
be held on June 2, 2009 at the
NEW EOC at 7:30 pm.**



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

Your submissions can be text and/or graphics.





The June, 2009 LVARC meeting will be held on **June 2, 2009** at the **NEW EOC** at 7:30 pm.

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 - 2009

<u>Month</u>		<u>Number of Check-In's</u>		<u>Number of Nets</u>
January		150		4
February		161		4
March		173		5
April		146		4

Get Your License In Time for Field Day, 2009 !

The LVARC's regularly scheduled test session will be June 19, just in time for Field Day which is June 27 & 28, 2009.



The Lehigh County Office of Emergency Management has moved to:

640 Hamilton Street
8th Floor
Allentown, PA

Minutes of the May 5, 2009 LVARC Meeting

Submitted by Phil (KB3HMK)



The meeting was called to order by President Wolfe at 1934 Hrs, (EST / EDST).

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

There were a total of 26 members in attendance, and the meeting was joined by no guests. The following Board Members were present at the meeting: Rod (N3XG), Phil (KB3HMK), Paul (N0KIA), Robin (KB3GZV) and Brian (KW3K).

Corrections Additions to the minutes: None noted

Motion by: Mike – KB3LOD
Second by: Charlie – W3QXI
Carried (Y/N) Y

Treasurer's Report: (Paul - N0KIA)

Starting Balance: \$3,058.05
Ending Balance: \$3,100.37
Approved by: Bruce – KA3TIU
Second by: Carl – AA3IX
Carried: (Y/N) Y

Committee Reports:

Repeater: There was some noise on the 146.94 repeater on Sunday. The repeater used for the walk-a-thon was moved to the 147.135 repeater. Could be interference from the county radios. If you know of any problems, let Jeff (N3MFT) or a board member know. It will be looked into.

Program: Phil reports that tonight's program is Rod (N3XG). He will be a doing a multitude of programs. He will be doing NVIS Antennas, the old 147.135 repeater and a trip to the ARRL headquarters. If you would like to do a program or have an idea, please let Phil (KB3HMK) know.

Volunteer Examiners: At the April 17, 2009 test session, two tested and two passed. Congratulations to Jeff Welsh (KB3ELT) who earned his Extra and Jeff Reitnauer who is now a Technician. CONGRATULATIONS to Jeff Reitnauer who tested at the April 17, 2009 test session. He received his call on Wednesday April 22, 2009. Jeff's call is now KB3SQU.

Field Day: We will be at Huckleberry Ridge again for field day this year. This is the same location from last year. We will have porta-potties for our convenience. The Lehigh County command vehicle will be there. More information to follow.

Old Business: Mark would like to thank the following LVARC volunteers for helping with the 1/2 Marathon that took place this past weekend: Larry (NR3R), Charlie (N3WYO), Mike (KB3LOD), Gary (KB3SFJ), Bob (WB3JSZ), Paul (N0KIA), Jeff (KB3OCP), Jeff (N3MFT), Dave (K3GMT), Ryan (KB3MPX), Don (W3DLH) and Mike (KB3QZL). I also wish to thank the LVARC for the use of both the 146.94 and 147.135 repeaters of which were both used. TNX also to Jeff (N3MFT) for linking his UHF repeater (448.775) to the 94 machine.

This coming weekend is the St. Joe's the worker walk-a-thon. Rod will get the list of members helping out to the person handling it.

New Business: The D.L.A.R.C. is hosting an evening with Riley Hollingsworth (K4ZDH). He is the former special counsel for the spectrum enforcement division of the FCC's enforcement bureau. It will be held at the Packard Laboratory Building at Lehigh University. It will be July 9, 2009. Advance tickets are \$3 and at the door is \$5. Advance tickets are available by mail. Send check and a #10 (4x9) s.a.s.e. to: D.L.A.R.C.

P.O. Box 3026
Easton, Pa. 18043-3026

Talk in frequency is 146.70+ PL 151.4. Information and maps: www.dlarc.org

The Manassas hamfest is June 14, 2009. Carl (AA3IX) asked if photos should be put in a public or private area on the website. If you have a problem with having your photo on the website, contact Paul (N0KIA).

Sick Report: Margo (N3RDI) came home from the hospital. She is doing ok. Ike (N3IK) is still laid up. He is looking for a general contractor to put a ramp in at home. If anyone knows of one, please let him know.




The LVARC Monthly Business Meeting Closed at hrs, EST.

Motion by: Bruce – KA3TIU
Second by: Brian – KB3QHA
In favor: Y

Respectfully Submitted de KB3HMK, Secretary.

\$\$\$	W3OI Finances	\$\$\$	
Balance ending April, 2009 - \$ 3,100.37			

This Month In Ham Radio

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1 ARES RACES Net 7:30	2 LVARC Meeting at the NEW EOC 7:30	3 Dist. 2 RACES Net - 7:30 147.255	4	5	6
7	8 ARES RACES Net 7:30	9	10 Dist. 2 RACES Net - 7:30 147.255	11	12	13
14 Deadline to schedule test	15 ARES RACES Net 7:30	16	17 Dist. 2 RACES Net - 7:30 147.255	18	19 LVARC Test Session 7:00 pm	20
21	22 ARES RACES Net 7:30	23	24 Dist. 2 RACES Net - 7:30 147.255	25	26	27 Field Day 
28 Field Day 	29 ARES RACES Net 7:30	30	June 2009 			

LVARC Meeting - Tuesday June 2 - 7:30 - New EOC in Allentown

Test Session - Friday June 19 - 7:00 pm - Rd Cross Building

LVARC Activities/Events

Mark your Calendar

PRINT, CLIP and POST



Monday June 1 --- LC RACES/ARES Net - 7:30 pm (146.94)
Tuesday June 2 -- LVARC Meeting - 7:30 pm (NEW EOC)
Monday June 8 --- LC RACES/ARES Net - 7:30 pm (146.94)
Sunday June 14 -- Deadline to Schedule Test Session for this month
Monday June 15 --- LC RACES/ARES Net - 7:30 pm (146.94)
Friday June 19 -- LVARC Test Session (REGISTRATION REQUIRED)
Monday June 22 --- LC RACES/ ARES Net - 7:30 pm (146.94)
Saturday June 27 - 28 --- Field Day
Monday June 29 --- LC RACES/ ARES Net - 7:30 pm (146.94)

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)

At the April 17, 2009 test session, two tested and two passed. Congratulations to **Jeff Welsh (KB3ELT)** who earned his Extra and **Jeff Reitnauer** who is now a Technician.



VE's in attendance were 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.

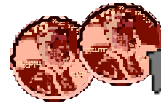
Test sessions are given the 3rd Friday of each month.

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



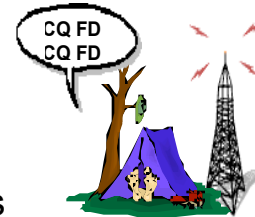
To schedule a test or for more information, contact Mark (AK3M) at AK3M@rcn.com or call 610-865-9183.

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!**



Emergency Exercise or Contest?

Field Day is the largest annual event in the amateur radio community. It does not matter if you view this event as an exercise in emergency communications



or as a contest to see how many stations you can work. The element of excitement and anticipation still exists. Traditionally, there is a lot of planning which includes an emergency power source and portable antennas to create a stand alone HF station(s). That is the emergency communications component.

Those who participate also appreciate the contest aspect. During the Field Day time period, they understand working as many stations as possible! The ARRL allows individuals and clubs to report their scores.

However you view Field Day, plan to participate in the biggest amateur radio event of the year! If you are a new or old ham, **visit the LVARC's Field Day site and participate.** Judge for yourself if Field Day is in fact an exercise in emergency communications and/or a contest. Field Day will be June 27 & 28, 2009.

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

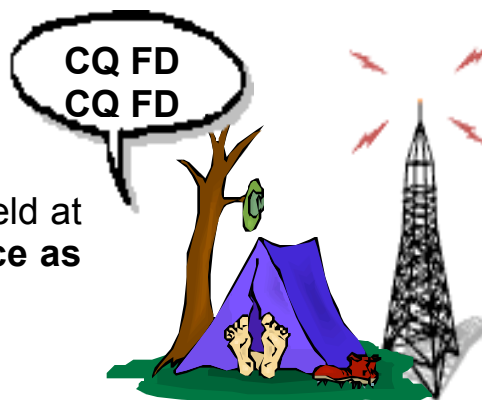
On **July 9th**, the Delaware-Lehigh Amateur radio Club is presenting a program at the Packard Labs on the campus of Lehigh University in Bethlehem. **Riley Hollingsworth** / K4ZDH, retired special council for the Spectrum Enforcement Division of the FCC Enforcement Bureau, will be speaking on his experiences while holding that position. All radio amateurs and interested public are welcome to attend, but seating is limited to ticket holders only. **Ticket information, maps and other details can be found at the DLARC webpage at www.dlarc.org.** ★

LVARC Shorts



FIELD DAY, 2009!

Field Day, 2009 will once again be held at the **Huckleberry site**, the **same place as last year**. Mark your calendar for June 27 & 28, 2009.



CORRECTION: Dave's call was printed incorrectly in the May, 2009 EVOX. It read, "Congratulations to Laurie (KB3SIK) who earned her General and **Dave (W3GMT)** who is now an Extra." It *should* read, "Dave (**K3GMT**) ..." The editor apologizes Dave.

CONGRATULATIONS to Jeff Reitnauer who tested at the April 17, 2009 test session. He received his call on Wednesday April 22, 2009. Jeff's call is now **KB3SQU**.



President Obama Nominates New FCC Commissioner (Apr 30, 2009) -- On Wednesday, April 29, President Barack Obama announced his intention to nominate Mignon L. Clyburn of South Carolina as an FCC Commissioner. --- (From the ARRL Website)

Internet Search Engine Celebrates Birthday of Samuel F. B Morse (Apr 27, 2009) -- Internet search engine Google has reconfigured their home page for April 27 to honor the 218th birthday of Morse code creator Samuel F. B. Morse (April 27, 1791-April 2, 1872).



Suggested Field Day Gear

Amateur Radio

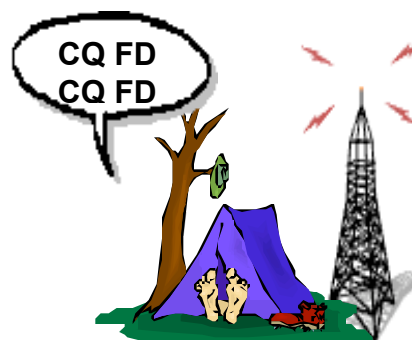
- _____ HF radio
- _____ AC Outlet strip(s)
- _____ spare fuses
- _____ power supply
- _____ key (telegraph)
- _____ headphones
- _____ antenna(s)
- _____ appropriate RF connectors
- _____ tools
- _____ HT
- _____ spare batteries
- _____ AC extension cord(s)
- _____ antenna tuner

General Supplies

- _____ flashlight/lantern
- _____ paper (pads)
- _____ clock/watch
- _____ pencils/pens
- _____ AC desk lamp for night operation

Personal Gear

- _____ folding chair
- _____ sleeping bag
- _____ pillow
- _____ sunglasses
- _____ appropriate clothing
- _____ snacks
- _____ book/magazine
- _____ personal toilet items
- _____ cell phone
- _____ eating utensils/cup
- _____ tent
- _____ duct tape
- _____ bug spray



Other supplies/gear

Review of the Lehigh Valley Roadrunners 1/2 Marathon - de Mark (AK3M)



The Lehigh Valley Roadrunners (LVRR) 1/2 Marathon was held on May 3, 2009 on a rainy Sunday morning. More than 4,200 runners braved the weather and started their 13 mile trek through the streets of Allentown at 0815. Three runs were happening during this event. There was a 5K (3.2 miles), the 1/2 marathon and a Family Fun Walk. The Lehigh Valley Amateur Radio Club (W3OI) provided communications support for the 1/2 marathon.

The event's medical coordinator, Dr. Mike Martinez, was pleased with our service as he offered several compliments. Our net control station was located at the main medical tent in the Allentown School District's stadium where, "Dr. Mike," was stationed along with his medical staff and the City of Allentown's EMS coordinator.

Our communications helped locate a few missing individuals as well as dispatching EMS for several injuries.

The LVARC's participation would not have been possible without the help of the club's members. I wish to thank the following LVARC volunteers for their help with this annual event: **Larry** (NR3R), **Charlie** (N3WYO), **Mike** (KB3LOD), **Gary** (KB3SFJ), **Bob** (WB3JSZ), **Paul** (N0KIA), **Jeff** (KB3OCP), **Jeff** (N3MFT), **Dave** (K3GMT), **Ryan** (KB3MPX), **Don** (W3DLH) and **Mike** (KB3QZL). I also wish to thank the LVARC for the use of both the 146.94 and 147.135 repeaters of which were both used. TNX also to Jeff (N3MFT) for linking his UHF repeater (448.775) to the 94 machine.

Below and on page 12 are pictures of the event courtesy, Bob (WB3JSZ), Larry (NR3R), Jeff (N3MFT) and Don (W3DLH).



Photo, courtesy of Bob (WB3JSZ)



Photo, courtesy of Bob (WB3JSZ)



Photo, courtesy of Bob (WB3JSZ)



Photo, courtesy of Bob (WB3JSZ)



Photo, courtesy of Jeff (N3MFT)



Photo, courtesy of Don (W3DLH)



Photo, courtesy of Don (W3DLH)



Photo, courtesy of Larry (NR3R)



Photo, courtesy of Larry (NR3R)



Photo, courtesy of Larry (NR3R)