

LEHIGH COUNTY

PENNSYLVANIA

RACES

The *E-VOX*

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



Lehigh Valley Amateur Radio Club - W30I / KB3SYV 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







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

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

KB3SVY Dstar repeaters are now on 147.165 (plus offset of 600 Khz) and 445.025 (minus offset of 5 Mhz).

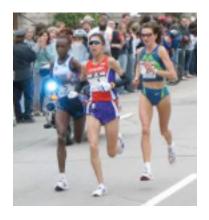
Join us for a Mid-Atlantic regional net the second and fourth Tuesdays of each month on the 147.165 port

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

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Marathon this month

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

Your submissions can be text and/or graphics.



The September, 2009 LVARC meeting will be held on September 1, 2009 at the Tri-Clover Fire Co. 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>	Number of <u>Check-In's</u>	Number of <u>Nets</u>
January	150	4
February	161	4
March	173	5
April	146	4
May	99	3
June	165	4
July	136	4
	THOENCY SERVICE	Lehigh County UVIL EMERGENCY Pennsylvania

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 August, 2009 LVARC Meeting

Submitted by Phil (KB3HMK)

The meeting was called to order by President Wolfe at 1937 Hrs, (EST / EDST).



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

There was a total of 19 members in attendance, and the club 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: Brent – KB3QER Second by: Dave – W3AMC

Carried (Y/N) Y

Treasurer's Report (Paul - N0KIA)

Starting Balance: \$3073.11 Ending Balance: \$3042.75 Approved by: Gary – KB3SFJ

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

Committee Reports:

Repeater: There are D-Star hotspots going up. Bob (WB3W) has one up and running. It turns an analog radio into digital. No other issues for the repeaters

Program: Phil reports that tonight will be Rod (N3XG). He will be doing a presentation on the current solar cycle and its affects. Next month will be Eric (AI3D). He will be doing a presentation on "Basics of Linear Amplifiers." As always, Phil is looking for programs. If you would like to do one or have an idea, please let him know.

Volunteer Examiners: Rod read a report from Mark. At the July 17, 2009 test session, six tested and six passed.

Congratulations to: New technicians: Beth Brady and Brent Turse (KA2NKM)

New Generals include Gerald Christein.

Angel Carabello (N2KKN), John Gilbert (N3SQV) and Christopher Brady (N3AXE) earned there Extra class licenses.

Next test session will be Friday August 21, 2009.

VE's are needed for the special test session on October 10, 2009

Old Business: Mark wanted some upcoming events announced from his report. They are as follows: September 13 --- LVH Marathon – VOLUNTEERS NEEDED (please note that volunteers must register online.) The URL is posted in the newsletter. Indicate Ham Radio Operator on the registration

September 19 --- Community Preparedness Day October 10 --- Special Test Session – VE'S NEEDED October 17 --- Women's 5k – VOLUNTEER'S NEEDED December --- Operation Ho-Ho (Date TBA)

The W3OI ARES / RACES guidelines are online. Take a look at them. It's in the file section. Riley Hollingsworth was at Lehigh University. The W3OK club sponsored the event. Members from our club attended. The club is working with St. Lukes Hospital to create a communication system in the event of a disaster. The hospital wants to have employees become amateur radio operators. Rod is looking for instructors to help with the class. Right now there are about 25 people. The dates for class are as follows: September 25 (6-10 PM), September 26 (9-5 PM) and October 3 (9-5 PM). Brian asked if this could be taped so it can be shown for future use. Rod will look into it. Contact rod if you would like to an instructor

New Business: No new business

Good of Order: Paul read a thank you letter Jules Keck (WA2PUK) for help with some antenna issues. He made a donation to the club. There are 2007 QST magazines and yellow zip ties on the front table.

Sick Report: Phil reports that his dad Bill (KA3RBH) is in Lehigh Valley Hospital. It could be a lengthy stay. The club will send him a get well card.

The LVARC Monthly Business Meeting Closed at 2000 hrs, EST.

Motion by: Charlie – W3QXI Second by: Brent – KB3QER

In favor: Y

Respectfully Submitted de KB3HMK, Secretary.



This Month In Ham Radio

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
Septe	mber	LVARC Meeting Tri-Clover 7:30	Dist. 2 RACES Net - 7:30 147.255	3	4	5
6	ARES RACES Net 7:30	8	Dist. 2 RACES Net - 7:30 147.255	10	11	12
B LVH Marathon Deadline to schedule test	ARES RACES Net 7:30	15	Dist. 2 RACES Net - 7:30 147.255	17	LVARC Test Session 7:00 pm	19
20	ARES RACES Net 7:30	22	Dist. 2 RACES Net - 7:30 147.255	24	25	26
27	ARES RACES Net 7:30	29	Dist. 2 RACES Net - 7:30 147.255		2009	

LVARC Meeting - Tuesday September 1 - 7:30 - Tri-Clover Fire Co.

Test Session - Friday September 18 - 7:00 pm - Rd Cross Building

LVARC Activities/Events Mark your Calendar **PRINT, CLIP and POST**



Tuesday September 1 -- LVARC Meeting - 7:30 pm - TriClover

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

Sunday September 13 -- Deadline to Schedule Test Session for this month

Sunday September 13 --- LVH Marathon

Monday September 14 --- LC RACES/ARES Net - 7:30 pm (146.94)

Friday September 18 -- LVARC Test Session (REGISTRATION REQUIRED)

Monday September 21 --- LC RACES/ ARES Net - 7:30 pm (146.94)

Monday September 28 --- 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 July 17, 2009 test session, six tested and six passed.

Congratulations to: New Technicians Beth Brady and **Brent Turse** (KA2NKM). New Generals include Gerald Christein. Angel Carabello (N2KKN), John Gilbert, (N3SQV) and Christopher Brady (N3AXE) who all earned their Extra

Class licenses.



VE's in attendance were Walt (KE3SP), Frank (W3FTU) and Don (KB3DLH).

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!



VHF Operating Recommendations for New Amateurs

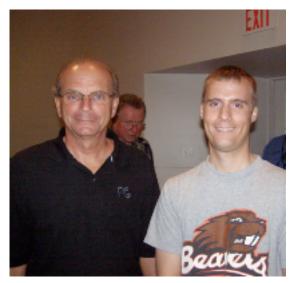
We all started in ham radio at various levels of entry skills. Many came from the CB ranks. We all had to learn proper amateur radio VHF operating procedures.

I offer the following guidelines for beginning VHF/UHF operators:

- 1. Amateur radio is **NOT** CB or FRS. I assume that you have a ham license because you wanted better communications capabilities than CB or FRS could offer. Please make sure your conversations contain no offensive language.
- 2. Amateurs do not use "10-Codes or "Q" signals." Please refrain from using, "10-4 and "Q" signals such as "QTH." "10-Codes" are reserved for public service communications and CB operators and "Q" signals are used on CW only.
- 3. **Listen before operating.** That does not simply mean to see if the frequency (not channel) is in use, but also to learn from other amateurs. Take a few days to listen to amateurs who have been using VHF/UHF for a while and learn what good communications sound like.
- 4. Have something to say. Dead air can be productive. One does not always have to be talking just because he can.
- 5. **Don't forget to ID your station.** Please do this so unfamiliar stations can understand your call the first time. Do not say it so fast that it needs clarification. Stations. Use phonetics ONLY when necessary. Phonetics are used on HF, not VHF/UHF.
- 6. 100 watts on VHF/UHF is unnecessary. The rules state that an amateur operator is to use the minimum power necessary to provide effective communications. Save that power for HF.
- 7. Do not "kerchunk" the repeater unless you ID.
- 8. Signal reports are unnecessary. You would really only be giving a report about the repeater unless you are operating simplex.

Welcome to the world of Amateur Radio! Good operating procedures will make your new hobby more enjoyable.

(The editor always invites comments to all editorials.)



Riley and Erik (Al3D)

"The One That Got Away"

de Rod (N3XG)

Riley Hollingsworth Visits the Lehigh Valley and LVARC's own Erik (Al3D) was lucky enough to get his picture taken with him!

READER SUBMISSION







VE's NEEDED: There will be 2 special test sessions. One on October 3 and one on October 10, 2009. Many VE's will be needed as we are expecting MANY to attend each session. ___

Contact Mark (AK3M) if you are available to help.



CORRECTION: John Gilbert's call was stated incorrectly in the August, 2009 issue of the EVOX. John was voted in as a new LVARC member and his call was posted as N2SQV. His correct call is N3SQV. Sorry John! --- ed.



WALTER L CRONKITE JR, KB2GSD (November 4, 1916 - July 17, 2009 --- "And that's the way it is"



Cronkite was an aspiring sports car racer and amateur radio operator holding the Novice call KB2GSD.

He was also an avid sailor and a member of the United States Coast Guard Auxiliary, with the honorary rank of commodore.

Bill Bigg (KA3RBH) will be visiting the Lehigh Valley Hospital for a while. Cards can be sent to Bill at his home



Upcoming LVARC 2009 Events

September 13 --- LVH Marathon September 19 --- Community Preparedness Day

October 3 ----- Special St. Luke's Test Session October 10 ----- Special Test Session in Kutztown

October 17 --- Women's 5K

December --- Operation Ho Ho (Date TBA)

congratulations to Beth Brady who was issued the call KB3TET and Gerald Christein who is now KB3TEU! The new calls were issued July 24, 2009.



READER SUBMISSION

Beth Brady has changed her call sign sequentially from KB3TET to **KB3TFA**. **Chris Brady** has also changed his call from N3AXE to K03D.



HEIL

And you thought Heil only made audio equipment!

IMPORTANT

HELP IS NEEDED - for the Lehigh Valley Hospital's

marathon in September. Mark your calendar for **Sunday September 13, 2009**. There is a different procedure this year. **If you plan to help, you must** (1) let me know and (2) you must **register at:** http://www.vianet.org/events/marathon/registration/volunteer.sh tml and in the special request section write, "Radio Operator."

READER SUBMISSION

de Phil (KB3HMK)

As I mentioned at the meeting, my dad has been diagnosed with leukemia. He is doing better. He has started chemo therapy and is now home. As I also mentioned, I will be doing walk in October to raise funds for Leukemia and Lymphoma. If you would like to walk with me, here is the steps you need to take get started. Go to www.lightthenight.org and select "Register to Walk". You will then select "Join a Team." The next screen you will put "Fighting 17" in the team name area and do a search. On the left side of the page you click on "select". It will then put you into the registration page. Fill in the information. You should then receive an e-mail and a booklet in the mail with the details. You can tell your friends and family to go to the website and donate or give the money to you. If you can't walk and want to donate, go to the webpage and click on "Donate". On the right of the page where it says team name, type in "Fighting 17". A list will come up with the people that are going to be walking. For know, it's my mom and I. There will be a couple of names on the list once they register. If anyone has any questions, please contact me.



