



2010



The E-VOX

The Official *On-Line*
Newsletter of the



2010

Lehigh Valley Amateur Radio Club - W3OI / 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

Dorian Gable - KB3GZV (kb3gzw@arrl.net)

Robin Gable - KB3GZV (kb3gzv@arrl.net)

Brian Klock - KW3K (brian@stcp.com)

Mark Miller - AK3M (AK3M@rcn.com)

Walt Snyder - KE3SP (sbwally@aol.com)



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



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



2010

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>

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Happy 2010



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

Your submissions can be text and/or graphics.



The January, 2010 LVARC meeting will be held
on January 5, 2010 at the Tri-Clover Fire Co. at 7:30 pm.
Program: Flex Radio ---- Presenter: Dave (K3GMT)

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
May	99	3
June	165	4
July	136	4
August	148	5
September	100	3
October	103	4
November	147	5



REMEMBER:

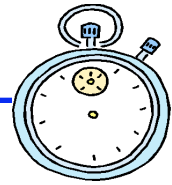
Registration for the monthly test session, must be
made NO LATER THAN THE
SUNDAY BEFORE THE TEST!



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

Minutes of the December, 2009 LVARC Meeting

Submitted by Phil (KB3HMK)



The meeting was called to order by President Wolfe at 1936 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 30 members in attendance, and the club was joined by no guests. The following Board Members were present at the meeting: Rod (N3XG), Craig (N3TSY), Phil (KB3HMK), Paul (NOKIA), Mark (AK3M), Frank (W3FTU), Larry (KN3L), Robin (KB3GZV) and Brian (KW3K).

Corrections Additions to the minutes: Under new business for nominations. The word "additional" needs to be added to the sentence. It should read "Rod then announced three times asking for additional nominations for the following positions:" It has been changed in the November minutes.

Motion by: Bruce - KA3TIU
Second by: Craig - N3TSY
Carried (Y/N) Y

Treasurer's Report: (Paul - NOKIA)

Starting Balance: \$2812.13

Ending Balance: \$2961.29

Approved by: Brian - KW3K

Second by: Dave - W3AMC

Carried: (Y/N) Y

Committee Reports:

Repeater: There have been some D-star problems. It's being worked on will hopefully be corrected. There has been some scratchiness on the voter near Lehigh Valley Hospital.

Program: Phil reports that tonight's program is the annual "Cookie Cruncher." Next month will be Dave (K3GMT). His program will be on the "Software Defined Flex Radio - the Flex 3000." If you have an idea or program you would like to do, contact Phil.

Volunteer Examiners: At the November 20, 2009, test session, two tested and two passed. **Congratulations** to: **David Karlson** who earned his Technician class license and **Douglas Selbe** (KB3JOR) who earned his General. David received his call **KB3TRL**, on Tuesday November 24, 2009.

(Minutes cont from page 4)

VE's Needed for a January 30, 2010 test session to be held at The Church of Jesus Christ of Latter-Day Saints in Whitehall (1881 Van Buren Dr. Whitehall, PA 18052). **If you are available to help, please contact Mark (AK3M).**

Old Business: Mark reports that Operation Ho-Ho is canceled this year due to the flu problems. Rod will be collecting the raffle tickets tonight. The club will find out the results when all the figures are in. The annual dinner get together will be on February 23 at 6:00 P.M. at the Old Country Buffet in Whitehall. Paul reviewed some general info for the club members. You should receive the info if you renew your dues by mail. Dues are due. See Paul or contact him to pay them. Jeff (N3MFT) is looking for members to help out with Monday night net. If interested, contact him.

New Business: Rod asked for a motion to declare all unopposed officers for the 2010 elections winners. Brian (KW3K) made the motion and Mark (AK3M) seconded it. The motion passed. Mark will be making a \$50 donation to the Red Cross for the use of there facilities. Rod asked for a motion to make a donation of \$100 to the Tri-Clover Fire Company for the use of there facilities. The motion was made by Bruce (KA3TIU) and seconded by Carl (AA3IX). The motion passed. Ballots were passed out for the 2010 election of club officers. The results are for the board of governors: Brian (KW3K), Mark (AK3M), Robin (KB3GZV), Dorian (KB3GZW) and Walt (KE3SP). Congratulations to the newly elected members. Rod thanked the members who had served before. Rod presented the 2009 **Pres Schuler** award to **Jeff (KB3OCP)** for his work with club events through out the year.

Good of Order: Rod will normally ask for a moment of silence after the Pledge of Allegiance. For the December meeting he read the obituary of Margo Buchin (N3RDI). He then asked for a moment of silence for Margo.

The LVARC Monthly Business Meeting Closed at 2010 hrs, EST.

Motion by: Craig - N3TSY

Second by: Larry - KN3L

In favor: Y

Respectfully Submitted de KB3HMK, Secretary.

\$\$\$ W3OI Finances \$\$\$	
Balance ending November, 2009 - \$2,961.29	

This Month In Ham Radio

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
January					1	2 EUCW 160m Contest
3 EUCW 160m Contest	4 ARES RACES Net 7:30	5 LVARC Meeting Tri-Clover 7:30	6 Dist. 2 RACES Net - 7:30 147.255	7	8	9 MidWinter CW Contest N. A.CW QSO Party
10 MidWinter Phone Contest Deadline to schedule test	11 ARES RACES Net 7:30	12	13 Dist. 2 RACES Net - 7:30 147.255	14	15 LVARC Test Session 7:00 pm	16 LZ Open Contest N. A. SSB QSO Party
17 Hungarian DX Contest N. A. SSB QSO Party	18 ARES RACES Net 7:30	19	20 Dist. 2 RACES Net - 7:30 147.255	21	22	23
24	25 ARES RACES Net 7:30	26	27 Dist. 2 RACES Net - 7:30 147.255	28	29 CQ 160m CW Contest	30 UBA DX SSB Contest LDS Test Session 4:00 pm
31 CQ 160m CW Contest UBA DX SSB Contest	2010					

LVARC Meeting - Tuesday January 5 - 7:30 - Tri-Clover Fire Co.

Test Session - Friday January 15 - 7:00 pm - Rd Cross Building

LVARC Activities/Events

Mark your Calendar

PRINT, CLIP and POST



Monday January 4 --- LC RACES/ARES Net - 7:30 pm (146.94)
Monday January 5 --- LVARC Meeting (7:30 - Tri Clover FC)
Sunday January 10 -- Deadline to Schedule test session for this month
Monday January 11 --- LC RACES/ARES Net - 7:30 pm (146.94)
Friday January 15 -- LVARC Test Session (REGISTRATION REQUIRED)
Monday January 18 --- LC RACES/ARES Net - 7:30 pm (146.94)
Monday January 25 --- 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 November 20, 2009, test session, two tested and two passed.

Congratulations to:

David Karlson who earned his Technician class license and
Douglas Selbe (KB3JQR) who earned his General.

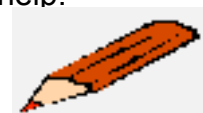


Ve's in attendance included **Walt** (KE3SP, **Frank** (W3FTU) and **Mark** (AK3M)

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.

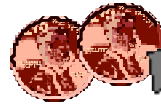
Test sessions are given the 3rd Friday of each month.

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!**



HAS TECHNOLOGY GONE TOO FAR?

We all enjoy a road trip, perhaps to our favorite vacation spot or fishing hole. As we motor to that destination, we are plagued with visual stimuli. Some of that stimuli is pleasant, as in viewing woodland creatures or a nice view of a lake but there are also those sights which are not so pleasing. I am speaking of billboards. Billboards are part of Americana and have been around for a long time but technology has now caught up to the billboard / advertising industry.



As I was driving on 22 after sunset, my eyes were assaulted by a large bright billboard advertising donuts and coffee. So bright in fact, it was *dangerously* distracting. It was a new LCD billboard which is very bright. We all know of LCD technology as it is present in our TV's, monitors and more, but is it necessary to move this technology to already unsightly huge billboards? Have we gone too far with technology?

Technology has indeed, made our life more enjoyable and productive but do we need to see a bright 5 foot donut as we travel? Will that make us take the next exit and search for that donut store or is it just a case of hi-tech “visual Pollution?”

[The editor encourages rebuttals to any “My Two Cents,” editorials]

Do your new year's resolutions
include submitting an article
for YOUR club's newsletter?

This year I will submit
an article for the EVOX !!

The EVOX can only survive with submissions from its readers, the LVARC members! Send your articles, pictures, diagrams to Mark (AK3M) at AK3M@rcn.com.



LVARC Officers for 2010

President

Rod Wolfe (N3XG)

V. President

Craig Traverson (N3TSY)

Treasurer

Paul Ryan (N0KIA)

Recording Secretary

Phil Bigg (KB3HMK)

Board of Governors

Brian Klock (KW3K)

Robin Gable (KB3GZV)

Mark Miller (AK3M)

Walt Snyder (KE3SP)

Dorian Gable (KB3GZW)

**CONGRATULATIONS to the 2010
LVARC Officers and Board !**



*76% of Americans celebrate New
Year's Eve in groups of less than 20.*



**2010 Dues
are Due**

**2010 Dues are due and
once again, there is NO
increase from previous
years!**

The dues for 2010 remain at \$17.00 for an individual and \$3 additional for each family member. You can (1) send your dues to Paul (N0KIA) via US mail, (2) pay him at a meeting or (3) pay from the club's web site via PayPal (Go to: <http://www.w3oi.org/paypal/membdues.htm>).



“Can Someone Give Me A Signal Report?”



This has been heard many times on VHF/UHF repeaters. This, of course, will not be at all accurate. The station seeking this information needs to understand that the signal assessment he is seeking will only be based on the *repeater's* output. A signal report must be made on the *repeater's* input or on a simplex frequency.

A signal report should not be confused with an audio report. An audio report will include the quality of one's audio and not the signal.

Eight years of the LVARC's newsletter (VOX) are now available on CD (2002-2009). All files are in a pdf format and appeared as they did when posted on the club's website. The CD is free although you can replace it. All issues from 2002 through 2009 are included on this CD. Find your favorite article, read minutes of past meetings etc. ---- For a copy, contact Mark (AK3M).



W3OI In the “Old Days!”

de Mark (AK3M)

I came across a great web site that references W3OI in the old days. The web site is hosted by W2DTC, a former Lehigh Valley resident. See the URL for great pix and memories.

http://images.google.com/imgres?imgurl=http://w2dtc.com/w2dtc-radio-history/1970-01-w3oi-qsl.jpg&imgrefurl=http://w2dtc.com/w2dtc-radio-history-page.htm&usg=__qKfkSrhd_7Vq9mF5bYXXCvu4RJs=&h=600&w=909&sz=89&hl=en&start=1&tbnid=23mRYkQoatdI5M:&tbnh=97&tbnw=147&prev=/images%3Fq%3Dw3oi%26gbv%3D2%26hl%3Den%26sa%3DG

This Just In!

(November 12, 2009)

Cell phone ban in Philadelphia includes ham radio



Operating a two-way radio mobile in Philadelphia may cost you \$75 a pop **beginning December 1** [2009] thanks to a new cell phone law in effect in the City.

While the purpose of the law is to discourage the use of cell phones while driving **there is a clause which prohibits the use of a wireless communication device for voice communication while operating a motor vehicle on any street in the City.** Hands free operation is permitted.

An article in the Philadelphia Inquirer quotes a 9th District Police Officer saying there are some exceptions to the new law. If your device is hands free. If you are calling 911. If you are using a two-way radio to conduct official business for the city, state, or feds. Otherwise the law says to put the car in 'park' or 'neutral.'

103 Local hams have been in touch with ARRL Volunteer Counsel to get their opinion of the bill. More information on the bill can be found in the Holmesburg Amateur Radio Club November newsletter at www.harcnet.org.

73,
Bob, WA3PZO EPA ASM



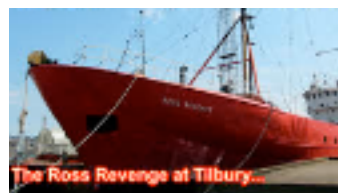
Pirate Radio -- de Rod (N3XG)

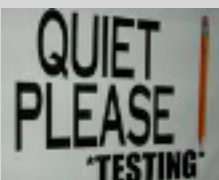
Since the movie *Pirate Radio* is coming out, I encourage everyone to learn about the real ship.

<http://www.radiocaroline.co.uk/#home.html>

And don't forget the boys who were boarded by the FCC and Coast Guard while in international waters, Alan H. Wiener from WBCQ.

That's a story often untold.





VE's Needed for a January 30, 2010 test session to be held at The Church of Jesus Christ of Latter-day Saints in Whitehall (1881 Van Buren Dr. Whitehall, PA 18052). **If you are available to help, please contact Mark (AK3M).**



No 2009 Operation Ho Ho

de Mark (AK3M)

After contacting the Lehigh Valley Hospital to schedule, "Operation Ho Ho - 2009," I was told the following:



"Unfortunately, this year due to the flu concerns, we are not allowing any community visitors into the Inpatient Pediatric Units. We want to reduce the risk of you, our visitors from obtaining the flu while you are here. As well as not possibly giving one of our patients the flu, without being aware."

Again, I am sorry about this. We are assuming that we will be back to normal next year and that you and your group would be willing to come back next year and provide your speculator experience of the children being able to talk to Santa."
Regrettable but understandable [ed].



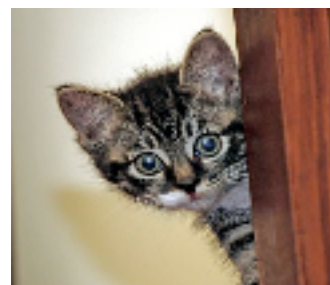
Monday ARES/RACES/LVARC Monday Night Net News

The Net roster is updated monthly. If you do not check in in a one month period, you will be dropped from the call up list.

To become active on the list again, you merely need to check in and you will be placed back on the roster.

Monday Night Net control operators are needed. If interested, contact Jeff (N3MFT) or any NCS.

Did anyone down there remember to mail my LVARC dues?



Why are 2007 pennies worth more than 2006 pennies?

(Answer on page 13)

Odds 'n Ends

FCC Looks to Revise, Clarify Vanity Call Sign Rules

On Wednesday, November 25, the FCC issued a *Notice of Proposed Rule Making (NPRM)* -- WT Docket No. 09-209 -- seeking to amend the Commission's Amateur Radio Service rules to clarify certain rules and codify existing procedures governing the vanity call sign system, as well as revise certain rules applicable to club stations. According to the FCC, almost 80,000 licensees have replaced their sequentially issued Amateur Radio call signs with a vanity call sign since the program began in 1996.

Source: ARRL
<http://www.arrl.org/news/stories/2009/11/25/11220/?nc=1>

Why are 2007 pennies worth more than 2006 pennies?

(See page 12)

One more penny!

To Do for 2010

Things to start the 2010 year off right:

1. Pay your 2010 LVARC dues
2. Upgrade your license
3. Write an article for the EVOX
4. Volunteer as an NCS for the LVARC Monday Night Net
5. Attend an LVARC meeting(s)
6. Plan to help out with a 2010 ARES event.
7. Take a NIMS course.
8. Take an EmComm course.



CONGRATULATIONS

to **David Karlson** who tested at the November 20, 2009 test session. He received his call **KB3TRL**, on Tuesday November 24, 2009.



The LVARC VE program has tested 179 people (as of December, 2009) since it started in April, 2003.

"Many people look forward to the new year for a new start on old habits." ~Author Unknown

LVARC ANNUAL HOLIDAY PARTY

The LVARC Annual Holiday Party was held on December 1, 2009 following the regular business meeting. Below, are pictures of the event.



Photos, courtesy
of Mark (AK3M)





Tech Classes Technician classes will be held on January 29, 2010 followed by administration of the test the next day on January 30, 2010. ANYONE is invited. For information, contact Brent (KB3QER) at bruggles@ptd.net.

CONGRATULATIONS to Jeff Willett (KB3OCP) on receiving the 2009 Pres Schuler award (right) !!!

WELCOME to "New Old LVARC member" Dave Hinkel (N3GRH). Dave re-joined the LVARC for 2010.



Mid Winter Dinner

The "Mid Winter" dinner will be held at the **Old Country Buffet** on **Tuesday February 23, 2010**. Plan to meet LVARC members for dinner at 6:00 pm. This is a terrific event and always packed with hams. Please note that this event does NOT replace of the regular February business meeting which will be held at the Tr-Clover FC on February 2, 2010.

The state with the longest coastline in the continental US is:

(a) Michigan (b) Florida (c) California (d) N. Carolina

(Answer in the February EVOX.)





2010 ARRL Amateur Radio Calendar

-- Deluxe 13-month
ARRL wall calendar.

Includes: ARRL
Contests and other
major ham radio
contests National event dates: ARRL
Field Day, Kids Day, Jamboree On The
Air and more!

<http://www.arrl.org/catalog/index.php3?category=Pins%2C+Patches%2C+Maps%2C+Gift+Ideas+and+Supplies> --- **#0350 -- \$12.95**



Silent Key
"Margo" Buchin
(N3RDI)



Margaret H. Wendlandt-Buchin, 85, of Macungie, died Friday, November 27, 2009 in her residence. She was the wife of Harry Buchin.



They were married May 6, 1990. Born July 11, 1924, she was the second of four daughters of the late Edward and Helen (Brandt) Wendlandt. Margaret worked with Harry at Buchin Hardware for 15 years until they closed the store and retired. Earlier in life, she was employed as a secretary for the Navy during World War II in Northfield, Minn., then by WCAL Radio Station in Northfield for 10 years and a ENT Air Force Base in Colorado Springs as a secretary. Margaret had an amateur radio license. Her call letters were N3RDI. She was a member of W301 and W3OK amateur radio clubs. She was a member of the V.F.W. Ladies Auxiliary, Post 9264. She was a member of Church.

Survivors: Husband, Harry and his son, Richard; sister, Elaine Nelson of Durango, Colo., Eleanor Liebmann of Escondido, Calif.; nieces, Pam Avila and Brenda DeBolt, both of Durango, Cindy Liebmann and Lynette Leger of Escondido, Calif. She was preceded in death by a sister, Dorothy. **Services:** memorial 10:30 a.m. Saturday, Dec. 12, 2009 in Concordia Lutheran Church, 2623 Brookside Road, Macungie. Arrangements, David J. Boyko Funeral Home, Macungie.

Contributions: In lieu of flowers, contributions in Margarets memory may be made to the church.

Margo was a faithful Monday Night checkin and LVARC member as well as a wonderful person! She will be missed [ed].