



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.net)
Vice President: **Craig Traverson - N3TSY** (cjtraverson@yahoo.com)
Secretary: **Phillip Bigg - KB3HMK** (philbert17@verizon.net)
Treasurer: **Paul Ryan - N0KIA** (n0kia@arrl.net)

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(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








W3OI Dstar repeaters are now on 147.165
(plus offset of 600 Khz) and 445.025 (minus
offset of 5 Mhz).

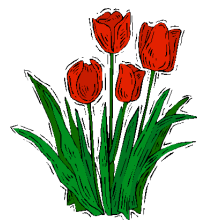
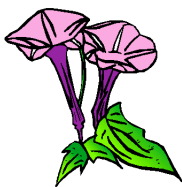
Join us for a Mid-Atlantic regional net the
second and fourth Tuesdays of each month on
the 147.165 port

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

Your submissions can be text and/or graphics.

The April, 2009 LVARC meeting will be held on
April 7, 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

Month

January
February



Number of Check-In's

150
161



Number of Nets

4
4

Please note a change of email address. Phil (KB3HMK) has changed from Enter Net to Verizon. His new email address is philbert17@verizon.net. (Does that mean there are 16 other Philberts?)

SPRING !!!

Antenna projects

ARES/RACES Nets

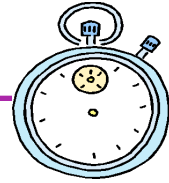
ARES Activities

LVARC programs

LVARC meetings

Minutes of the March 3, 2008 LVARC Meeting

Submitted by Phil (KB3HMK)



The meeting was called to order by Treasurer Ryan at 1931 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 21 members in attendance, and the club was joined by 1 guest. The following Board Members were present at the meeting: Phil (KB3HMK), Paul (N0KIA) and Robin (KB3GZV).

Corrections Additions to the minutes: None noted

Motion by: Bruce – KA3TIU

Second by: Jeff – KB3OCP

Carried (Y/N) Y

Guests: Charles Lear Jr. – K3IKJ

Treasurer's Report (Paul – N0KIA)

Starting Balance: \$2,662.20

Ending Balance: \$2,734.73

Approved by: Dave – W3AMC

Second by: Brian – KB3QHA

Carried: (Y/N)

Committee Reports:

Repeater: There is some “kerchunking” going on. If you hear of any problems, let a club officer know.

Program: Phil reports that the scheduled program will not happen tonight. The presenter was not able to make it due to a work commitment. Next month will feature Rod (N3XG). He will be doing a presentation called “N.V.I.S. Antenna Basics.” As always, if you have an idea or would like to do a program, please Phil (KB3HMK) know.

Volunteer Examiners: Phil reported for Mark. There were two people scheduled for February, but due to a little bit of confusion, they did not attend. The next test session will be March 20. There is already one scheduled.

Old Business: An e-mail from Rod states that North Catasauqua Fire Company will not have be having a raffle in April. They are looking at having one. Rod will keep the club up to date on when it will be. Ike (N3IK) is still looking for help with some radio work. If you can help, please contact him.

New Business: From an e-mail from Rod, he reports the following. Due to the proliferation of D-Star and other call sign based digital modes, we are in need of another call sign. Paul asked for a motion s to seek additional call signs. The motion was made by Bruce (KA3TIU) and seconded by John (KB3PJO). The motion passed. The RF Hill Radio Club will have an auction on April 30. The N2MO hamfest will be April 18. The Timonium hamfest will be March 28 & 29. Check the website for upcoming events.

Good of Order: Bruce (KA3TIU) has nominated Rod (N3XG) for an EMS award from the V.F.W. that he belongs to. Ike is out of the hospital and Margo is doing better.

New Members: Lars Kerschner – N3LPK

Motion by: Phil – KB3HMK

Second by: Bill – KA3RBH

Carried (Y/N) Y

The LVARC Monthly Business Meeting Closed at 1953 hrs, EST.

Motion by: Bruce – KA3TIU

Second by: Charlie – W3QXI


In favor: Y

Respectfully Submitted de KB3HMK, Secretary.

\$\$\$ W3OI Finances \$\$\$
Balance ending February, 2009 - \$ 2,734.73



This Month In Ham Radio

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
April 			1	2	3	4
5	ARES RACES Net 7:30	LVARC Meeting Tri-Clover 7:30	Dist. 2 RACES Net - 7:30 147.255	9	10	11
12 Easter Deadline to schedule test	13 ARES RACES Net 7:30	14	15 Dist. 2 RACES Net - 7:30 147.255	16	17 LVARC Test Session 7:00 pm	18 World Amateur Radio Day
19	20 ARES RACES Net 7:30	21	22 Dist. 2 RACES Net - 7:30 147.255	23	24	25
26	27 ARES RACES Net 7:30	28	29 Dist. 2 RACES Net - 7:30 147.255	30	2009	

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

Test Session - Friday April 17 - 7:00 pm - Rd Cross Building

LVARC Activities/Events

Mark your Calendar

PRINT, CLIP and POST



Monday April 6 --- LC RACES/ARES Net - 7:30 pm (146.94)

Tuesday April 7 -- LVARC Meeting - 7:30 pm (Tri-Clover Fire Co.)

Sunday April 12 -- Easter

Sunday April 12 -- Deadline to Schedule Test Session for this month

Monday April 13 --- LC RACES/ARES Net - 7:30 pm (146.94)

Friday April 17 -- LVARC Test Session (REGISTRATION REQUIRED)

Monday April 20 --- LC RACES/ ARES Net - 7:30 pm (146.94)

Monday April 27 --- 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)

Although registered, no one showed for the February 20, 2009 test session.

TNX to the VE's for showing up for the test session.



VE's in attendance were Walt (KE3SP), Frank (W3FTU) and Don (W3DLH)

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!**



Ah, Spring !! Time to think about antenna projects, backyard picnics, pruning your bushes, planting flowers and yes, ARES activities! Its that time again to charge those HT batteries for something more pleasant than monitoring a snow or ice storm. *Your help is needed for upcoming LVARC ARES events.* The LVARC provides communications support for several local public service events.

In the March issue of the EVOX, I listed ARES events for 2009 (March, 2009 - page 12). In May, 2009, we will be participating in two events. The first will be the Lehigh Valley Roadrunner's 1/2 marathon. This will take place on Sunday May 3, 2009. Many operators will be needed for this event as a half - marathon is 13 miles.

The second event is on Saturday May 16, 2009. That event is a 5K hosted by St. Joseph the Worker church. This event is an excellent event for the beginner ARES operator.

Another pitch for volunteers? Yes! We offer our services to local events but that is the easy part. Soliciting and securing operators is much harder. Anyone who promises something first then determines how to “pay,” for it is just bad business, however we do this all the time. We promise service then gather volunteers. Thanks to all the LVARC volunteers, we manage to get enough operators for all of our scheduled events but that does not alleviate the stress prior to the event.

Those who have participated in these or any events in the past understand the importance of our service. If you have never participated in an ARES event but are thinking about helping, please do not hesitate to volunteer. We all started somewhere and your help is needed. If you are an old hand at volunteering, please continue to do so.

Every event we have served has nothing but good things to say about what we do. We would not be asked back to help year after year if our expertise was not recognized and needed.

Invest in your club and hobby. Please mark your calendars an **volunteer** in the 2009 ARES events. If you have any questions about what is expected if you volunteer or if you have volunteered in the past, contact Mark (AK3M) well in advance. Do not wait until the last minute.

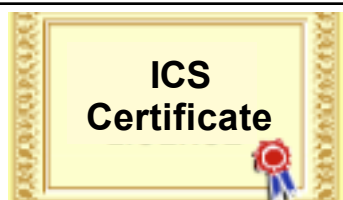
LVARC Shorts



Former Call Quiz



I have had only a few responses for the "Former Call Quiz," so it will not be included in this newsletter. Submit your previous call(s) to Mark (AK3M) at AK3M@rcn.com.



Remember to send copies of your NIMS (ICS) certificates to Mark (AK3M).



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

DVHRC to Co-Sponsor Live Radio Drama de Frank (W3FTU)



On Thursday, March 12 at 7:30 pm, the Delaware Valley Historical Radio Club (DVHRC), along with the Southern Lehigh Public Library, will co-sponsor the "**Spirit of the Airwaves Players,**" a local group that re-enacts old time radio shows complete with commercials, jingles and period music.

Stop by for a night of radio related entertainment. Admission is free!

The Southern Lehigh Public Library is located at 3200 Preston Lane in Center Valley, PA. Directions can be found at: www.solehipl.org.

TRUE or FALSE - de Mark (AK3M)

In 1974, Ford made a limited edition 4-door Mustang.



TRUE or FALSE.
(Answer on page 10)

UP COMING LVARC ARES EVENTS

The St. Joseph the Worker 5K will be on Saturday, May 16th, 2009.

Contact Craig (N3TSY) to volunteer - cjtraverson@yahoo.com

**VOLUNTEERS
NEEDED**

Mark Your Calendars - de Mark (AK3M)

The Lehigh Valley Road Runner's Half-Marathon will be **Sunday May 3, 2009**. I have been contacted for communications support for this event. If interested in participating, contact me at (AK3M@rcn.com)

VOLUNTEERS NEEDED



Samuel F.B. Morse
was a Yale
graduate.

Dave Arwood (KB3ROB)
is now **K3GMT**.

Royal Caribbean's *Explorer of the Seas*, prepares ___?___ meals a week (including the crew):

- 1) 43,000
- 2) 18,000
- 3) 32,500
- 4) 22,000



(Answer in the May, 2009 EVOX.)

TRUE or FALSE - de Mark (AK3M)

In 1974, Ford made a limited edition 4-door Mustang. (from page 9)

FALSE -- Ford NEVER made a 4-door Mustang!

Field Day 2009 T-Shirts



\$12.95/ea



Comments Made in the Year 1955! That's only 53 years ago!

'I'll tell you one thing, if things keep going the way they are, it's going to be impossible to buy a week's groceries for \$20.00.'

'Have you seen the new cars coming out next year? It won't be long before \$2,000.00 will only buy a used one.'



'If cigarettes keep going up in price, I'm going to quit. A quarter a pack is ridiculous.'

'Did you hear the post office is thinking about charging a dime just to mail a letter?'

'If they raise the minimum wage to \$1.00, nobody will be able to hire outside help at the store.'

'When I first started driving, who would have thought gas would someday cost 29 cents a gallon. Guess we'd be better off leaving the car in the garage.'

'Kids today are impossible. Those duck tail hair cuts make it impossible to stay groomed. Next thing you know, boys will be wearing their hair as long as the girls.'

'I read the other day where some scientist thinks it's possible to put a man on the moon by the end of the century. They even have some fellows they call astronauts preparing for it down in Texas ...'

'Did you see where some baseball player just signed a contract for \$75,000 a year just to play ball? It wouldn't surprise me if someday they'll be making more than the President.'

'I never thought I'd see the day all our kitchen appliances would be electric. They are even making electric typewriters now.'

'It's too bad things are so tough nowadays.. I see where a few married women are having to work to make ends meet.'

'It won't be long before young couples are going to have to hire someone to watch their kids so they can both work.'

'I'm afraid the Volkswagen car is going to open the door to a whole lot of foreign business.'

'Thank goodness I won't live to see the day when the Government takes half our income in taxes. I sometimes wonder if we are electing the best people to congress.'

'The drive-in restaurant is convenient in nice weather, but I seriously doubt they will ever catch on.'

The LVARC Mid-Winter Dinner Was Huge Success !

The LVARC Mid-Winter Dinner was held at the Old Country Buffet on Tuesday February 17 and was warmly received. TNX to Phil (KB3HMK) for putting together this annual event. Below are some pictures taken at the dinner.



Photos courtesy of Carl (AA3IX).



Lehigh County EMA Office and 911 Center are Moving

Lehigh County EMA Office and 911 center are moving.

All of the Radios at the EOC are disconnected as of Today [February 19, 2009]. They will be placed in storage as standby radio's

I have all of old stand by radio's at South Whitehall if any one wants to borrow them.

After they get settled in Tom is going to invite us down for a Tour. Maybe April or May.

Any questions please call. I will be getting some keycards real soon for our easy access during normal business Hours. Thanks --- Jeffery Kelly (N3MFT)



COUNTY OF LEHIGH
Emergency Services

Thomas H. Nervine
Director

Laurie R. Bailey
9-1-1 Coordinator

Forrest A. Wieder
Special Ops Teams Coordinator

February 20, 2009

We are pleased to announce that effective Tuesday, March 3, 2009, the Lehigh County Emergency Management Office will move to its new location. Our new address and phone numbers, effective at 0800 on March 3rd are:

Lehigh County Emergency Management
640 W. Hamilton St, 8th Floor
Allentown, PA 18101

Main Public number: 610-782-4600 (Replaces 610-782-3073)
EMA Office FAX: 610-782-4610

Please feel free to contact me at my current number, 610.782.3073, if you have any questions. We appreciate your patience and cooperation as we make this exciting transition.

Sincerely,

A handwritten signature in black ink that reads "Thomas H. Nervine".

Thomas H. Nervine
Director of Lehigh County Emergency Services



COUNTY OF LEHIGH
Department of Emergency Services
Communications / 9-1-1 Center

Laurie R. Bailey, ENP
Communications / 9-1-1 Director

February 19, 2009

Dear Chief / OIC:

We are pleased to announce effective Tuesday, March 3, 2009, the Lehigh County 9-1-1 Center will move to its new location. Our new address and phone numbers, effective at 0800 on March 3rd are:

Lehigh County Communications Center / 9-1-1
640 W Hamilton St, 10th Floor
Allentown, PA 18101

Main Public Ten-Digit Non-Emergency 610-437-5252 (existing number will not change)

Main Public Administrative number: 610-782-4650 (Replaces 610-782-3074)

9-1-1 Center FAX: 610-782-4659

Direct Dial numbers

Laurie Bailey, Communications / 9-1-1 Director: 610-782-4651 (Secure) FAX 610-782-4660

Dan Bellesfield, Training Coordinator: 610-782-4652

Josh Bingham, CAD/Radio Coordinator: 610-782-4653

On March 3rd, many things will happen simultaneously. Initially, both the current Center and new Center will be online at the same time. While we expect minimal, if any, interruptions to normal system functions, should you experience any problems of an emergent nature during our transition, call 610.437.5252. This number will remain the same, so you will get the correct Center when you call. We will broadcast critical information regarding system status via the appropriate radio channels as necessary. We would ask that we have no visitors to pick up paperwork, etc on this day. A separate letter regarding access and tour information will be sent later.

At approximately 0500, the current CAD system will go down in order to transfer all data to the new CAD. We anticipate this transfer of data to take up to three hours. Non-critical functions such as MDT, Tear & Run, and Text Paging will be brought back online later in the day. While the CAD system is down, Dispatchers will be handling and recording incidents manually. Manual data will be re-entered into the new CAD later in the day. Please keep a record of your times during this period as they may not be immediately available. ***Fire agencies please note while CAD is down, we will be dispatching the first due Station in your District only.*** When the first Officer goes on the air, if he/she requires additional stations or apparatus dispatched, you will need to advise us who you want.

Starting around 0800, there will be intermittent times radio channels will not be available. Additionally, radio traffic may be re-directed to another channel for short periods of time. We ask that you pass along to your officers and first responders to be aware of this when trying to communicate via the radio. If after a few tries your personnel cannot get through, please have them contact us via telephone. We anticipate these outages to be brief on each channel as we switch the operation of each to the new Center.

Please feel free to contact me at my current number, 610.782.3087, if you have any questions. We appreciate your patience and cooperation as we make this exciting transition.

Respectfully,

Laurie R. Bailey

Laurie R. Bailey, ENP

Communications / 9-1-1 Director

640 W Hamilton Street, 10th Floor
Allentown, Pennsylvania 18101
Voice: 610-782-4651
Fax: 610-782-4660

Antennas For Sale - de Frank (W3FTU)

- (1) COMET SBB-1 DUAL BAND MOBIL ANTENNA. 16" SUPER FLEX \$25
- (2) 20 METER HAMSTICK MOBIL ANTENNA \$10
- (3) 40 METER HAMSTICK MOBIL ANTENNA \$10



CONTACT - FRANK UNGER (W3FTU) @ 610-691-6731 OR funger@ptd.net



World Amateur Radio Day to Recognize Amateur Radio's Role in Disaster Communications

Each year on April 18, radio amateurs celebrate World Amateur Radio Day. On that day in 1925, 84 years ago, the International Amateur Radio Union (IARU) was founded.

Want a taste of Summer? Check out the DX-pedition to St. Martin by W3FF, the inventor of the Buddi Pole.

<http://www.youtube.com/watch?v=x4xAzwCL-7o>



ARRL Web Survey Results

Poll date: November 14, 2008

Does your ARES® group have portable HF communications capability?

Yes	==	40.5 % (802)
No	=	6.9 % (137)
I don't belong to ARES®	==	52.6 % (1043)
Total votes: 1982		

If the prefix, "re," means to do again (ie. refinish), how do you "*plenish*" in the first place?



Words without actions are the assassins of idealism.

--- Herbert Hoover (1874 - 1964)

Remember to keep your email current with Paul (N0KIA)

WANTED - de Mark (AK3M)

A windows laptop with XP. A 5th grade student in the Bethlehem Area School District has extremely limited use of her upper extremities. This limitation leaves her unable to write or even use a mouse or trackball for computer input. There has been success with a speech-to-text program called *Dragon Naturally Speaking*. A computer with the software has been borrowed on a diagnostic basis but must be returned. This program allows her to speak and have her speech input converted to written text, exactly what she needs to create various documents such as reports, her assignments etc. The system requirements for this software requires XP.



If anyone has a laptop they would like to donate to this young lady, contact Mark (AK3M).



“Ham Radio Heroes” - Available from Third Millennium Publishing at http://3mpub.com/addabbo/ham_radio_heroes.html. The cost is \$19.95.



New Ham Licenses On The Rise (source: CQ, March, 2009).

According to the FCC, in 2006, there were just over 21,000 newcomers to the hobby. In 2007, that number rose to 26,728 and in 2008, it was just over 28,000.



Happy Easter !