



# The E-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 (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 - KB3GZW** (kb3gzw@arrl.net)  
**Robin Gable - KB3GZV** (kb3gzw@arrl.net)  
**Brian Klock - KW3K** (brian@stcp.com)  
**Mark S. 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)



### 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

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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*“A grandmother pretends she doesn't know who you are on Halloween.” - Erma Bombeck*

Happy  
Halloween

**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 October, 2010 LVARC meeting will be held on October 5, 2010 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 - 2010

<u>Month</u>		<u>Number of Check-In's</u>		<u>Number of Nets</u>
January		137		4
February		125		4
March		146		5
April		121		4
May		108		4
June		129		4
July		94		3
August		88		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](mailto:AK3M@rcn.com)  
or call 610-865-9183

## Minutes of the September, 2010 LVARC Meeting de - Phil (KB3HMK)



The meeting was called to order by Vice President Traverson at 1930 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 23 members in attendance, and the club was joined by 1 guest. The following Board Members were present at the meeting: Craig (N3TSY), Phil (KB3HMK), Paul (N0KIA), Robin (KB3GZV), Walt (KE3SP), Dorian (KB3GZW) and Brian (KW3K).

**Corrections Additions to the minutes:** None noted

Motion by: Dave – W3AMC  
Second by: Brent – KB3QER  
Carried (Y/N) Y

**Guests:** Matt Kriebel – KB3UZE

**Treasurer's Report** (Paul - N0KIA)

Starting Balance: \$3742.87  
Ending Balance: \$3604.05  
Approved by: Brian – KW3K  
Second by: Dave – W3AMC  
Carried: (Y/N) Y

**Committee Reports:**

**Repeater:** Nothing to report

**Program:** Phil reports that tonight's program will be Paul (N0KIA). He will be doing a "What Every Ham Should Know – Kit Building". Rod is working on getting a speaker for next month's program. As always, if you have a program you would like to do or have an idea, please let Phil (KB3HMK) know.

**Volunteer Examiners:** There was one "No Show," at the August 20, 2010 test session. TNX to Walt (KE3SP) and Larry (NR3R) for showing up for this session.

**Old Business:** The following is from the club President read by the club Vice President in his absence: I would like to take the opportunity to thank everyone that attended the club picnic on August 22. Despite the rain, we all had a great day of friendship and fellowship and of course some very great food.

**New Business:** The following is from the club President read by the club Vice President in his absence: We have two very important events that are happening this fall. The first is the VIA / LVH Marathon that starts in Allentown and ends in Easton. This event depends on our ability to provide situational awareness for event coordinators throughout the marathon course. We need volunteers, and for those that usually wait until the last minute, that time is now. Please take

a few hours out of your day and help the club help the community for this very valuable event. Even if you can only give one or two hours, you can easily be assigned to the start of the race, and be done in a short time. We accept as much or as little as you're willing to donate. The second event is in October. That is the Woman's 5k for Breast Cancer Research. Please come out and help.

For both of these events, please contact Mark AK3M.

This month we will also represent Ham Radio and Skywarn at the 3rd Lehigh County Emergency Preparedness Day. Brian KW3K and Dorian KB3GZW are coordinating our presence and activities for that event. If you just want to come out and see where your tax dollars go, there will be tons of emergency equipment on display, and you will certainly be surprised at the capabilities that our Emergency Responders have available.

Please keep all the dates in mind, volunteer your time, and represent the Amateur Radio Community.

Also, for those of you that are not aware, there is an EPA District 2 net that occurs on every Wednesday night at 1930 hours local time. That net is on a linked system that includes 147.18 in Reading, 147.255 in Carbon County, 449.375 at Blue Mnt Ski Area, and 443.350 in Allentown. This net encompasses the six counties of Eastern PA District 2 ARES. They are Berks, Carbon, Lehigh, Northampton, Monroe, and Schuylkill. Check in's are taken by county, so please tune in and check in.

Brian (KW3K) said there will be a Skywarn class scheduled for October 23 from 9 a.m. to 3 p.m.. It will be held at LVH – Muhlenburg. The morning will be the basic course and the afternoon will be the advanced. If you haven't had training in the past 3 years, it's a good idea to do the training. More info to follow.

**Good of Order:** Brent has old magazines and booklets. Please feel free take some. Paul has Microsoft boxes that can be used for storage. Please feel free to take some.

The LVARC Monthly Business Meeting Closed at 1946 hrs, EST.

Motion by: Gary – W3GRD

Second by: Craig – KB3SBI

In favor: Y

Respectfully Submitted de KB3HMK, Secretary.

<b>\$\$\$ W3OI Finances \$\$\$</b>	
<b>Balance ending August, 2010 - \$3,742.87</b>	

# This Month In Ham Radio

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
<b>OCTOBER</b>					1	2
3	4 <b>ARES RACES Net 7:30</b>	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>Deadline to schedule test</b>	11 <b>ARES RACES Net 7:30</b>	12	13 <b>Dist. 2 RACES Net - 7:30 147.255</b>	14	15 <b>LVARC Test Session 7:00 pm</b>	16  <b>Women's 5K Classic</b>
17	18 <b>ARES RACES Net 7:30</b>	19	20 <b>Dist. 2 RACES Net - 7:30 147.255</b>	21	22	23
24	25 <b>ARES RACES Net 7:30</b>	26	27 <b>Dist. 2 RACES Net - 7:30 147.255</b>	28	29	30
31	<b>2010</b>					

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

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

# LVARC Activities/Events

## Mark your Calendar

PRINT, CLIP and POST



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

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

Sunday October 10- Deadline to schedule for license exam

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

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

**Saturday October 16 --- Women's 5K Classic**

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

Monday October 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)

There was one no show  
at the August 20, 2010  
test session.



VE's in attendance were, **Mark** (AK3M), **Walt** (KE3SP) and **Larry** (NR3R)

**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.

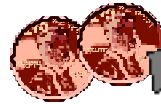
Test sessions are given the 3rd Friday of each month.

**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!**



Once again, *for the second year*, I had to tell Lisa at the Lehigh Valley Hospital that we could not fulfill all the positions she requested for the September 12, 2010 Marathon. This event benefits VIA of the Lehigh Valley. As of this writing, I have only 13 volunteers who are willing to provide communications support for this event. It is difficult to believe that we have 92 LVARC members and I can only get 8 volunteers! That's right, earlier, I said that we had 13 volunteers but only 8 are LVARC members. We have two volunteers from the DLARC and one from Bucks County who are willing to help. One listed his willingness on the LVH site and I was put in touch with him. He is from Montgomery county. Ryan (KB3MPX), also not a W3OI member, is always willing to help and he too, comes from out of our county. Only 8 members out of 90 or more ? How can this continue to happen?

Just because you host or participate in the Monday Night Net, does NOT mean that you are prepared or even interested in ARES communication. It simply means that you remember to checkin. Why **DO** we have an ARES net? The real meaning of ARES is to provide communications when needed. Well, I need operators and after months of soliciting and articles in the newsletter, I came up with 8 and I am one of those 8! We get an average of 30-35 checkins on a net night. I am only asking for 15 operators for this marathon. If half of the Monday checkins would volunteer, we would meet our commitment.

I again ask you to tell me what I can do to secure more members for an ARES event? **Should the LVARC abandon all of the ARES events WE have solicited at member's agreement? By the lack of response, I must assume this is the case. Please prove me wrong!** Having to tell the event coordinator that we cannot meet their request (for the second year) is a terribly embarrassing chore and I am the one who must do that, and frankly, I do not like it. Although that job falls on me, it DOES reflect on the club and its members. I am not yet leaving the ARES Coordinator position but if anyone cares to take over, I welcome it.

If this editorial moves you to help with communications support for the marathon and Women's 5K Classic in October, please contact me (Mark - AK3M) at AK3M@rcn.com.



# LVARC 2010 ARES Activities

(Specific dates to be announced when available)



October 16  
Women's 5K  
Classic



## Ike Kerschner's (N3IK) Macaroni Salad Recipe!

16 oz. box of macaroni cooked.  
3 hard boiled eggs  
1 cup of mayonnaise  
1 cup sugar  
1/2 cup of cider vinegar  
3 table spoons yellow mustard  
13 oz can of evaporated milk



**READER SUBMISSION**

Cook macaroni, mash hard boiled eggs. Mix rest of ingredients and pour over macaroni/eggs and toss well.

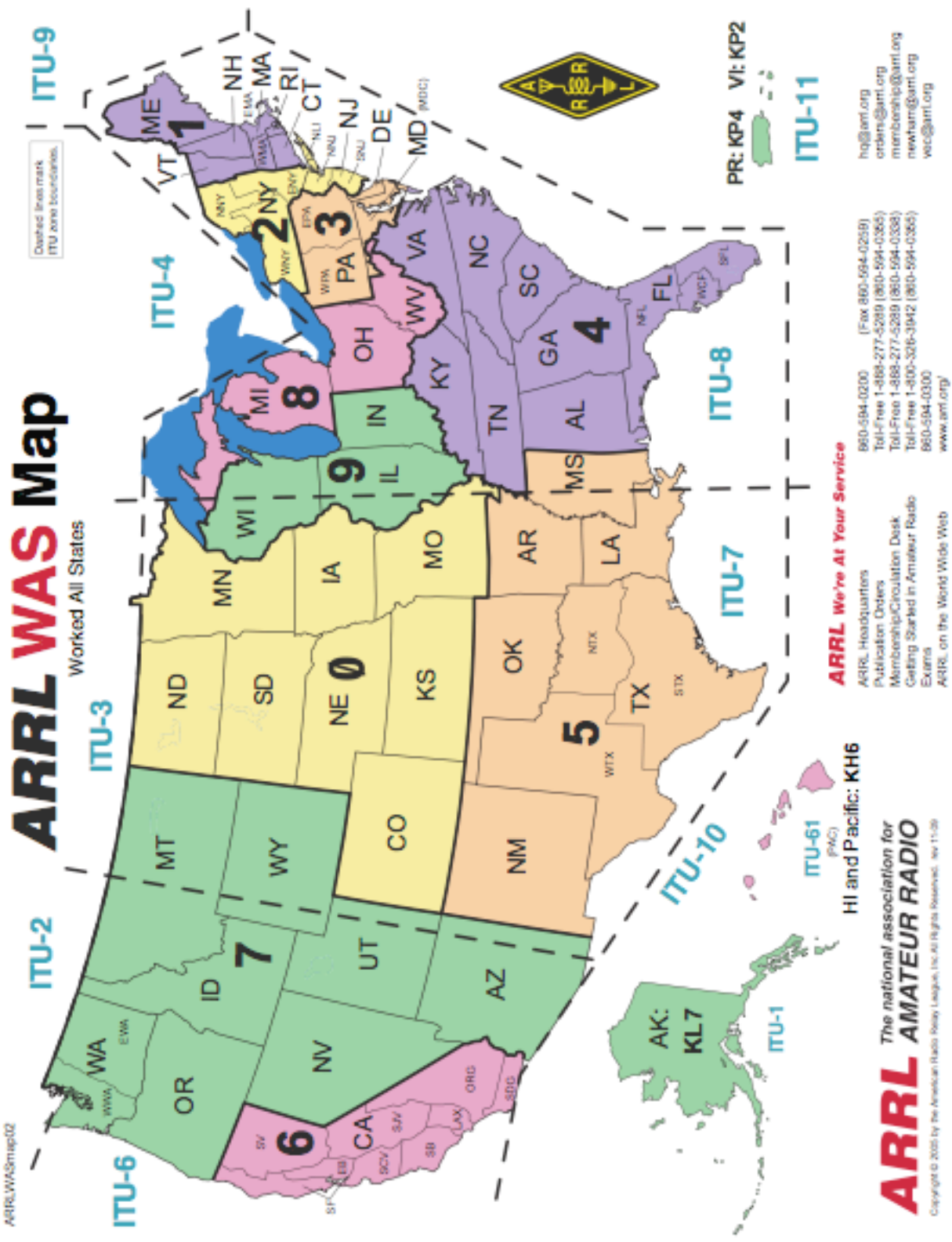
**READER SUBMISSION**

## A Nice WAS map

(de Larry - NR3R) - See p. 10

The Harbor Freight, Chicago Electric 45 watt solar panel kit, number 90599 is on sale for \$149.99





# Revolving Light

from High Sierra

## Revolving Light with 3 Colors

Location: /Tools/Revolving Light with 3 Colors

## Revolving Light with 3 Colors



This is an **affordable** 12v revolving light, available with a red, yellow and blue lens is valuable device for your ARES/ RACES bag. ARES participants know that you are available to assist them (AK3M).

*This revolving warning light plugs into a cigarette lighter outlet in your car or truck. There is a coiled cord with a cigarette lighter plug on the end. The warning light has three magnets on the bottom so it will stick to the top of your vehicle is about 5.5 inches tall and about 4.5 inches in diameter. It uses a standard automotive bulb. There is a motor inside that turns the mirror around the bulb. Three lenses are included. **Cost: \$11.73***

[http://www.hamcq.com/tools/revolving-light-with-3-colors/prod\\_235.html](http://www.hamcq.com/tools/revolving-light-with-3-colors/prod_235.html)

### READER SUBMISSION



Which foot did Neil Armstrong place on the moon first?

left  
right  
both

(Answer in the November issue)

"As much as 80% of microwaves from a cell phone is absorbed by your head."

That can't be good!



Submitted by  
Larry (NR3R)

Edwin Armstrong invented FM radio in 1933. The first men to use FM radio to communicate with Earth from the moon's surface were named Edwin Aldrin and Neil Armstrong.