



The *E-VOX*

The Official *On-Line* Newsletter of the



Lehigh Valley Amateur Radio Club - W3OI / KB3SYV
Allentown, Pennsylvania (Lehigh County) - USA

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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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**Happy
Halloween**



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

Your submissions can be text and/or graphics.



The October, 2011 LVARC meeting will be held on **October 4 , 2011** at the TriClover Fire Company 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 - 2011

Month

January
February
March
April
May
June
July
August



Number of Check-In's

137
147
128
112
104
100
80
129



Number of Nets/Mondays

4
4
4
4
4
4
3
4

REMEMBER:

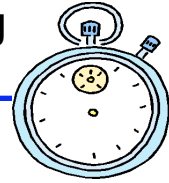
Registration for the monthly test session, must be made NO LATER THAN THE SUNDAY BEFORE THE TEST!



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

Minutes of the September, 2011 LVARC Meeting

de - Phil (KB3HMK)



The meeting was called to order by President Wolfe at 1930 Hrs, (EST / EDST).

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

There were a total of 16 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, Brian - KB3QHA, Dave - N3GRH, Paul - N0KIA, Robin - KB3GZV and Brian - KW3K.

Corrections additions to the minutes: None noted

Approved by: Craig - N3TSY

Second by: Bill - KA3RBH

Carried (Y/N) Y

Treasurer's Report (Brian - KB3QHA)

Starting Balance: \$3,823.20

Ending Balance: \$3,847.17

Approved by: Carl - AA3IX

Second by: Walt - KE3SP

Carried: (Y/N) Y

Committee Reports:

Repeater: Nothing to report

Program: Tonight's program will be Eric (AI3D). He will be doing a presentation on "Hardware Defined Radio". Next month will be Brian (KB3QHA). His program will be on "PSK".

Volunteer Examiners: No one tested at the last test session.

OLD Business: The club held the annual picnic on August 13. The rain held off till the end. Thanks to everyone who helped out. The food was good and everyone had a good time. There are some dogs and burgers left over. Rod will make them for a future meeting and have them before the meeting.

The vests that were purchased are here tonight. See Brian if you ordered one. Rod would like to have signs made that will go into the pouches of the vest. They will state who we are so we can be identified.

On September 11 will be the LVH Via Marathon. Mark is still looking for help. If available, please contact Mark (AK3M)

On September 17 the Emergency Preparedness Weekend will be held. The club will be there to do demos and show what the benefits of amateur radio are. If you would like to help out, please contact Brian (KW3K).

(Minutes cont. on page 5)

(Minutes cont. from page 4)

On October 15 the Women's 5K Run will be held. It's one of the largest runs benefiting breast cancer awareness. More info to follow.

There is also another event being held in October. More info to follow.
New Business: Thanks to everyone who was on stand by for the earthquake. They actually did an earthquake drill in the Midwest. The US is gearing up for more possible earthquakes.

Thanks to everyone that was deployed and on stand by for hurricane Irene. There were two shelters open and the EOC was staffed the whole time.

Brian would like to see the club do a hands on night. This will be in addition to the regular meeting. Rod thought of the 3rd Tuesday in October to get it started. It will start at 7 PM. If you have any ideas, please contact Rod or Brian. More info will follow if anything changes. It will also be put on the Yahoo group.

When doing the Monday night nets, we need to start using the "Auxiliary Communications Services" in addition to using RACES. This is due to the many different groups of communications being formed into one group for disasters and other events.

Good of the Order: Paul has 2010 QST magazines in the back for the taking.

Sick Report: Bruce (KA3TIU) had another heart attack. Say hi to him and give him best wishes if you hear him on the repeater.

The LVARC Monthly Business Meeting Closed at 2007 hrs, EST.

Motion by: Brian - KW3K

Second by: Dave - W3AMC

In favor: Y

Respectfully Submitted de KB3HMK, Secretary.

\$\$\$ W3OI Finances \$\$\$	
Balance ending September, 2011 - \$3,847.17	

This Month In Ham Radio

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
October						1
2	3 ARES RACES Net 7:30	4 LVARC Meeting Tri-Clover 7:30	5 Dist. 2 RACES Net - 7:30 147.255	6	7	8
9	10 ARES RACES Net 7:30	11	12 Dist. 2 RACES Net - 7:30 147.255	13	14	15
16 Deadline to schedule test	17 ARES RACES Net 7:30	18	19 Dist. 2 RACES Net - 7:30 147.255	20	21 LVARC Test Session 7:00 pm	22
23	24 ARES RACES Net 7:30	25	26 Dist. 2 RACES Net - 7:30 147.255	27	28	29
30	31  ARES RACES Net 7:30	2011				

LVARC Meeting - Tuesday October 4 - 7:30 - Tri - Clover FC

Test Session - Friday October 21 - 7:00 pm - Red Cross Building

LVARC Activities/Events

Mark your Calendar

PRINT, CLIP and POST



Monday October 3 --- **NO** LC RACES/ARES Net - 7:30 pm (146.94)

Tuesday October 4 --- **LVARC Meeting (7:30 - Tri Clover FC)**

Monday October 10 --- LC RACES/ARES Net - 7:30 pm (146.94)

Sunday October 16 --- **Deadline to schedule for license exam**

Monday October 17 --- LC RACES/ARES Net - 7:30 pm (146.94)

Friday October 21 --- **LVARC test session (Registration required)**

Monday October 24 --- LC RACES/ ARES Net - 7:30 pm (146.94)

Monday October 31 --- 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 no one to test at the August 19, 2011 test session.



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!**

Field Day 2011 Report - de Rod (N3XG)

Call Sign: W3OI Class: 3F

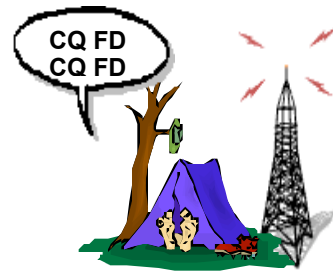
GOTA: W3GRD

Participants / Visitors: 36

Total Contacts: Phone - 259,
Digital - 98, GOTA - 28, total contacts - 385

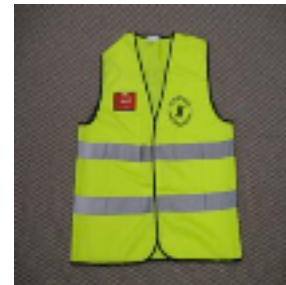
Total Bonus Points- 1110.

Claimed Score: 2020



Vests have been purchased! The club purchased ten ARES/RACES vests! A club member who wishes to remain anonymous, purchased eight vests for the club. **A BIG Thank you to Mr. Anonymous!!!!**

Brian (KB3QHA)



Up Coming LVARC ARES Events

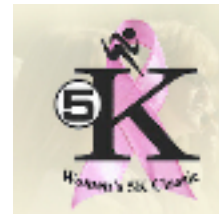
September 11--- LVHN/VIA Marathon

October 15--- Women's 5K Classic

December (exact date - TBA) - "Operation Ho Ho"



Women's 5K Classic



The **Women's 5K Classic** will be held on **Saturday October 15, 2011**. This is the largest women's fundraiser for breast cancer on the East Coast!! Your help is needed! If you are new or have served in a previous ARES activity, this is your chance to help a most worthy organization. **Contact Mark (AK3M) to volunteer.**



Hurricane Irene Visits the Lehigh Valley, and the East Coast!

Irene arrived on Sunday August 28, 2011 leading to flooding and power outages! Lehigh County EMA opened the EOC for emergency communications. TNX to the operators who braved Irene's wrath and headed into center city Allentown to man ACS communications from the EOC.



Lehigh County EOC



Phil (KB3HMK)



Gary (W3GRD)



Brian (KW3K)

Photos courtesy of Gary (W3GRD)

Bookshelf

By Alfred Gruenke, KB3JPP

Life and Death of Inanimate Objects

By Dr. August Polinske



In a departure from previous practice, we are taking this portion of the Newsletter and devoting it to the review of a scientific work by the renowned Professor Emeritus of Metaphysical Relationships at the University of Lower Wolhynia, Dr. August Polinske. This work should be required reading for anyone with time on their hands and an intellectual bent, since many of us have had similar personal experiences. It will prove to be interesting and informative, especially in areas of limited contact with the outer world.

This masterfully researched and documented three-volume work is the culmination of a life time of research by Dr. Polinske. The references itself covers 135 pages, in six languages. In it, he tries to explain a phenomenon noticed by all of us, but usually discarded by our pre-programmed minds as impossible.

The question Dr. Polinske tries to answer is, do inanimate objects have the ability to reproduce, and do they die?

Contrary to conventional thought, Dr. Polinske's answer is a resounding YES!

Consider this. You place a couple of pennies in the drawer of your desk or in an opaque jar, and in a very short time, the numbers increase. So the question is, where do the new coins come from? Dr. Polinske quickly discarded the idea of division, *alá amoebas*, because the dates on the coins varied. Also, it was noted that one coin does not multiply. There must be at least two coins for this to occur.

Dr. Polinske tried a couple of techniques to observe this phenomena. Since the program had rather low budget, even more so since the devaluation of the Wolhenian Zlapf, a couple of graduate students would sneak up to a drawer or jar, yank it open, and observe the proceedings. This had dismal results. There were an increase in the number of coins, but no one was caught "in the act".

Though not supported by empirical evidence, the keen mind of Dr. Polinske has formed conclusions to explain what is occurring. Simply put, coins, (and other low-value objects such as metal coat hangers and cheap buttons) have the ability to reproduce. This happens only in the dark, away from prying eyes. Somehow, by means of another yet-to-be-explained phenomena, they "know" when observed.

It should be noted that Dr. Polinske has gone to dozens of countries in his research.

In the course of his travels, Dr. Polinske discovered a unique sub-culture, with adherents in every country of the globe. These are Amateur Radio Operators, a group of individuals with a flair for anything technical, especially if it has even remote relevance to radio communication.

These persons, or “hams” as they refer to themselves, have a trait that attracted the attention of the good doctor. They all have “junk boxes”; sometimes actual boxes, more often a drawer in their house, that is filled with the remnants of their avocation. Screws, nuts, knobs, transistors, circuit boards, partially completed construction projects, sometimes even vacuum tubes. It’s obvious that the process is the same as for low value coins, except with hams the time span is in the decades, resulting in junk boxes growing to gargantuan size, often occupying entire rooms, or wings of homes, sometimes displacing the inhabitants!

Surprisingly, in spite of the inherently curious nature of these persons, the cause of such growth is never questioned. It “just gets bigger”. Also unique to hams is the passion they have for their junk boxes. This is not mere “stuff”, its “their” stuff.

A catalyst of such growth could be a cultural activity known as a “hamfest”, but results are inconclusive.

Similar to larger denomination coins, nothing of value ever reproduces. In the almost 100 years of amateur radio activity, there has never been one case of a radio or test instrument that has reproduced itself, even if two identical units are placed side by side in a dark storage closet and left untouched for years! When confronted, most of the ham population attest to this fact.

Unique to junk boxes is that if a component is taken and installed in something and becomes useful, the reproduction process ceases. Dr. Polinske has no explanation.

At the other end of the birth-to-death continuum, Dr. Polinske noted the dark side of inanimate objects. Cannibalism.

The good Doctor observed what many of us experience every day. The disappearance of socks. Socks come in pairs (twins), yet only one disappears. Has anyone ever found a sock previously “lost”? The answer is, of course, no. Dr. Polinske has clear evidence that one sock is eaten by its twin, for reasons unknown. Only twins of socks are eaten. A single sock, who has already consumed its twin, is never consumed by its peers. It survives virtually forever, until its owner, despaired over the loss of its twin, throws it out.

The eating of one sock by another may occur suddenly, leading to one sock’s disappearance, or slowly, as evidenced by holes appearing in a sock. Haven’t you ever wondered what happens to the material which had been in a hole, if not consumed? What other conclusions can one draw?

However, as a clear sign that Dr Polinske is a true scientist and has no preconceived opinions, it should be noted that not all unexplained disappearances are metaphysical. The disappearance of valued equipment is something all hams have experienced. With quivering lips and teary eyes, they relate how equipment or components that have been silently sitting on a shelf, untouched but not unloved since the Sputnik era – are suddenly gone.

Through sophisticated statistical analysis, Dr. Polinske and his team have noted that most disappearances occur shortly after a variation of the Summer Solstice festival, during another ham-bonding cultural activity known as "Field day", when many hams are absent from their homes for a couple of days.

Intense investigation, included enhanced interrogation of family members, especially spouses, have revealed the truth. Non-hams often grasp the opportunity to rid the household of these items, referring to them as "just more junk", and secretly throw them out, with no regard to the loving bonds between these items and the ham. Intense negotiations involving boxes of chocolate and vacations in exotic locales sometimes reverse such disappearances, but results are never certain. Dr. Polinske has these occurrences on his follow-up to-do list, to be used in his next publication, to be released within the decade. It's sure to be another page-turner!

Dr Polinske does us all a great service identifying beliefs that have placed our minds in a straight jacket, unable or unwilling to address issues outside our "comfort zone". This monumental work of scientific achievement will go a long way to releasing us from these bonds.



UpComing LVARC Activities



Nominations for 2012 officers

Submissions for the Pres Schuler award

Elections of 2012 officers

Annual Holiday party

Operation Ho Ho



*As spirits roam the neighborhoods at night, Let loose upon the Earth
till it be light... ~ Nicholas Gordon*

LVHN / VIA Marathon - 2011

was held on Sunday September 11, 2011 on a cool overcast day. Twelve dedicated LVARC members arrived at their



station very early, many about 5:30 am! Richard "Mac" McNeeley (W3DQT) even came from Millersville, Maryland to make a total of thirteen operators for this event!

A directed net was opened at 6:00 am and lasted until 12:45 pm. The LVARC operators were as professional as amateurs can be! A total of 38 messages were handled and they ranged from the location of a por-to-let to EMS traffic as well as locating "missing" runners requested by their families.

Lisa, the event coordinator was very pleased with our service. Although Jeff (N3MFT) supplied her and her staff with commercial HT's, she relied on us for "in the field" information. I wish to thank all of our operators for their dedication and service to this event and for representing the LVARC with such professionalism! TNX to **Larry (NR3R)**, **Jeff (KB3OCP)**, **Frank (W3FTU)**, **Don (W3DLH)**, **Gary (W3GRD)**, **Bob (WB3JSZ)**, **John (AB3LZ)**, **"Mac," (W3DQT)**, **Charlie (N3WXO)**, **Bob (KE3AW)**, **Brian (KW3K)** and **Don (N0VGA)** with **Bruce (KB3FIH)** on the side representing the Lehigh Valley Hospital.

Below are some pictures submitted by our "sag wagon" operator, Bob (WB3JSZ).



the Sag Wagon
(right)

photos courtesy
of Bob (KB3JSZ)



The Net Control Station and "Radio in a Box!" (photos courtesy of Larry (NR3R))