

## The *E-VOX*

## The Official On-Line





## Lehigh Valley Amateur Radio Club - W301



#### **Officers**

President: Rod Wolfe, Jr. - N3XG (rjwolfe@rcn.com)

Vice President: Craig Traverson - N3TSY (cjtraverson@yahoo.com)

Secretary: Phillip Bigg - KB3HMK (philbert@enter.net)

Treasurer: Paul Ryan - N0KIA (n0kia@arrl.net)

#### **Board of Governors**

Robin Gable - KB3GZV (kb3gzw@arrl.net)
Mark S. Miller - AK3M (AK3M@rcn.com)
Willie Robertson - AB3BS (WILLIETR@BELLATLANTIC.NET)
Larry Snyder - KN3L (KN3L@arrl.net)
Frank Unger - W3FTU (funger@ptd.net)

E-VOX Editor - Mark S. Miller (AK3M) (AK3M@rcn.com) or (AK3M@arrl.net) Webmaster- Paul Ryan (NOKIA) (n0kia@arrl.net)



#### Repeaters

146.34 / 146.94 (PL 71.9)

147.735/147.135 (PL 167.9) Club Simplex Freq. - 147.420

#### RACES NET

Every Monday at 7:30 (ET) 146.34 / 146.94 (PL 71.9)

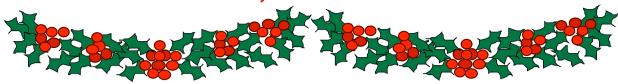
W3OI Home Page: http://www.w3oi.org





## E-VOX

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Kappy





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



## E-VOX

The December LVARC meeting will be held on December 5, 2006 at the Red Cross Building at 7:30 pm.

Program: (1) Election of officers (2) Presentation of the Pres Schuler Award and (3) Annual Holiday Party



## IN 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 - 2006

<u>Month</u>		Number of Check-In's		Number of <u>Mondays</u>
January		167		5
February		132	2641	4
March	MATEUR RAOL	149	AMATEUR	4
April	/ Av°\	149	Lehigh County	4
May	rg (R ≅R) iii	123	Pennsylvania	4
June	THO WARTS	109	SERVICE	4
July	WCA 26	120	WIVIO	4
August		102		4
September		78		<b>3</b> (Labor
October		145		5





#### Minutes of the November 7, 2006 LVARC Meetin

Submitted by Phil (KB3HMK) - LVARC Recording Secretary

#### Lehigh Valley Amateur Radio Club (W3OI) Meeting Minutes

The meeting was called to order by President Wolfe at 1933 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 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), Frank (W3FTU), Willie (AB3BS), Robin (KB3GZV).

Corrections Additions to the minutes: None noted

Approved by: Willie – AB3BS Second by: Anthony – KB3MUX Carried (Y/N) Y

Treasurer's Report (Paul - N0KIA)
Starting Balance: \$2,231.25
Ending Balance: \$2,335.22
Approved by: Dave – W3AMC

Second by: Don – KC3II Carried: (Y/N) Y

Committee Reports:

#### Palm Logging Program - de Phil (KB3HMK)

I found a logging program for palm handhelds. Thought it might some good info for the newsletter. The website is <a href="http://www.zdnet.com>www.zdnet.com">http://www.zdnet.com</a>. Click on the downloads page. Do a search for **Ham Fan.** The link will come up. If you want, put my name and call in. That way if anyone has a ?, they can contact me. Phil Bigg - KB3HMK

Repeater: Some interference noise was heard on the 146.940 repeater. It's possibly coming from Northampton County. Rod will talk to Jeff about it.

Program: Phil reports that tonight's program will be Rod (N3XG). He will be doing part 2 of his Hazmaham program. Next month will be the annual cookie cruncher, so there will be no program. If anyone has a program they would like do or has an idea for a program, contact Phil (KB3HMK).

Volunteer Examiners: The club had two people test. Jeff Willet passed the technician test. His call sign is KB3OCP. Tim Reinhard (KD3JP) upgraded to extra. Congratulations to both.

Field Day: No report

Web Site: No report

Education: No report



## E-VOX

OLD Business: Rod reminded the members to send in there old ink cartridges. The club gets money for them, Frank (W3FTU) brought in the bags to mail the cartridges in. Nominations for the Pres Schuyler Award are now closed. The hoagie sale went very well. The club made \$270.50 from the sales. Pick up will be tomorrow night at the Red Cross Building at 7:30 P.M. The club helped do radio communications for the Women's 5K Run to benefit Breast Cancer Awareness. A good time was had by all. The club got many praises from the organizers. Rod asked for a motion to continue with the nominations for club officers. Anthony (KB3MUX) made the motion and it was seconded by Willie (Ab3BS). The members were in favor and the motion passed. There were no more nominations for the following positions: President, Vice President, Treasurer and Secretary. There was one nomination for the board. Dick Deck (KA3MOU) was nominated for the board of governors and he accepted. Rod then asked for a motion to close the nominations. Mark (N3ULR) made the motion and it was seconded by Dave (W3AMC). The members were in favor and the motion passed.

New Business: Operation Ho-Ho is right around the corner. Listen to the nets and check the newsletter for more info. Rod asked for a motion to allocate \$75 for Operation Ho-Ho. Anthony (KB3MUX) made the motion and Charlie (KB3FDM) seconded it. The members were in favor and the motion passed. Rod asked for a motion to allocate \$75 for annual cookie cruncher in December. The money will be used for door prizes and other items. The motion was made by Anthony (KB3MUX) and seconded by Dave (W3AMC). The members were in favor and the motion passed. Due to the positions running unopposed, the President will ask for a motion from general body for the secretary to cast a ballot for the club.

Sick report: Jim (KA3UQP) is still Fellowship Manor recuperating from pneumonia.

New members/Guests: None for the month of November.

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

Motion by: Dick – KA3MOU Second by: Mark – N3ULR

In favor: Y

Respectfully Submitted de KB3HMK, Secretary.

\$\$\$ W3OI Finances \$\$\$
Balance ending October, 2006 - \$ 2,335.22





## E-VOX

## This Month In Ham Radio

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
- Strain	)ece	emb Sec	er	<del>``</del>	ARRL 160m	ARRL 160m
3 ARRL 160m	ARES RACES Net 7:30 Rod-N3XG	LVARC Meeting Red Cross 7:30	ű	LVARC Thursday Night Net 7:30 pm	8	ARRL 10m Contest
Deadline to schedule test  ARRL 10m Contest	ARES RACES Net 7:30 Jim-KA3UQP	12	13	LVARC Thursday Night Net 7:30 pm	LVARC Test Session 7:00 pm	Intn'l Naval Contest
Operation Ho Ho	ARES RACES Net 7:30  Larry-KN3L	19	20	LVARC Thursday Night Net 7:30 pm	22	23
Christmas Eve	25 RACE No Net Christmas Day	DARC Xmas	27 Han	LVARC Thursday Night Net 7:30 pm	29	RAC Winter
31 Hanukkah	New Year's 1 Day 2007		, 20	006	<u>iii</u>	

LVARC Meeting - Tuesday December 5 - 7:30 - Red Cross Bldg.

Test Session - Friday December 15 - 7:00 pm - Red Cross Bldg.



## E-VOX

## IVARC Activities Fvents Mark your Calendar PRINT, CLIP and POST



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

Tuesday December 5 -- LVARC Meeting - 7:30 pm (Red Cross Bldg.)

Thursday December 7 -- LVARC Thursday Night Net 7:30 pm (147.135)

Sunday December 10 -- Deadline to Schedule Test Session

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

Thursday December 14 -- LVARC Thursday Night Net 7:30 pm (147.135)

Friday December 15 -- LVARC Test Session (REGISTRATION NECESSARY)

Sunday December 17 --- Operation Ho Ho

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

Thursday December 21 -- LVARC Thursday Night Net 7:30 pm (147.135)

Monday December 25 --- NO LC RACES/ARES Net

There may be additions and deletions to the above dates. Listen to the Monday Night Net, the newsletter and announcements at meetings for changes.

**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.

REMEMBER: Registration for the monthly VE test session, must be made <u>NO LATER THAN THE</u>
<u>SUNDAY BEFORE THE TEST!</u>

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

The Legend of the Poinsettia --- In one village in Mexico it was customary for each person to place a gift on the altar of the church for the baby Jesus on Christmas Eve. One Christmas an angel told a small child to take some dried up weeds he'd found along the road to the church for the baby. When the child placed the weeds on the altar, they turned into the first poinsettia. Since then the flower has been called "The Flower of the Holy Night" or "Flor de la Noche Buena".



## E-VOX



# Lots Planned for the December Meeting!

Plan to attend the December 5, 2006 meeting. The program includes:

- 1. Election of 2007 officers
- 2. Presentation of the Pres Schuler Award
- 3. Annual Holiday party (see ng. 15).



In October, 2006, three tested and three passed.

CONGRATULATIONS to Edward Moreland and Jeffrey Willett who earned their Technician class license and Tim Reinhard (KD3JP) who upgraded to Extra !!!

VE's in attendance were **Jeff** (KX3Q), **Walt** (KE3SP) and **Mark** (AK3M). Also, TNX to VE's **Larry** (NR3R) and **Rod** (N3XG).

DUES FOR 2007 ARE BEING ACCEPTED. \$17.00. Pay Paul (NOKIA) at a meeting or US mail to him

#### Holiday Legends

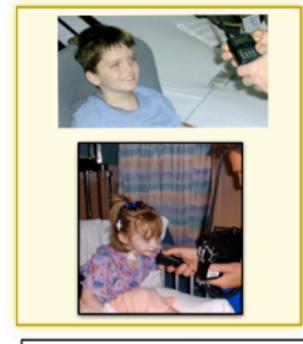
The candy cane represents one of the oldest symbols of Christmas, the shepherd's crook, for the shepherds were among the first to experience that first Christmas.

The holly leaves and berries from the holly bush are widely used in holiday decorations. The sharp pointy edges of the holly leaf remind us of the crown of thorns that Jesus wore upon his brow. The red berries remind us of the blood that Jesus shed.



## E-VOX

## Operation Ho Ho





JOIN US FOR "OPERATION HO HO" DECEMBER 17, 2006 !!!







To volunteer, contact Mark (AK3M) -- AK3M@rcn.com - See page 19



## E-VOX

## First Ham Radio Music

Chris found this "Ham Radio Music Video," on YouTube. Four people are standing on a tower singing about ham radio. Check out the following URL.

http://www.youtube.com/watch?v=mTUnYHwU





#### WOMEN'S 5K CLASSIC and the LVARC

de Mark (AK3M)



Early on a cold morning on October 14, 2006, eleven members of the LVARC gathered in the Lehigh Parkway with their VHF equipment ready to provide communications support for the Women's 5K Classic Walk/Run. More than 4,100 women participated in this event. This is reportedly the sixth largest women only event of tis kind in the country.

Each LVARC member was paired with an EMT from the Muhlenberg College EMS team and net control was with an ambulance. This allowed effective communications for any medical emergencies which arose.

All LVARC operators remarked about the smooth operation of the event. Our support was greatly appreciated and LVARC participants have already said they would volunteer next year.

A big TNX to LVARC participants **Mark** (AK3M), **Larry** (NR3R), **Dick** (KA3MOU), **Paul** (N0KIA), **Rod** (N3XG), **Dave** (W3AMC), **Anthony** (KB3MUX), **Jeff** (KX3Q), **Charlie** (KB3FDM), **Cricket** (KB3MOV) and **Bob** (WB3JSZ). Thanks to Missi Fuggazatto, event safety coordinator, for allowing us to serve in this event. She made us feel welcome and reminded us that our services were needed!

On pages 11 to 13 are some photos from this event.



## E-VOX

W o m e n' s 5 K C I a s s i c





October 14 200

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## E-VOX







The EMT Team (left)

The participants (right)





## E-VOX



Photos courtesy of Larry (NR3R)









## E-VOX

## The Reality of Retirement

The following is for all the retired LVARC members or those who wish they were!

Question: How many days in a week? Answer: 6 Saturdays, 1 Sunday

Question: When is a retiree's bedtime?

Answer: Three hours after he falls asleep on the couch.

Question: How many retirees to change a light bulb?

Answer: Only one, but it might take all day.

Question: What's the biggest gripe of retirees?

Answer: There is not enough time to get everything done.

Question: Why don't retirees mind being called Seniors? Answer: The term comes with a 10% percent discount.

Question: Among retirees what is considered formal attire?

Answer: Tied shoes.

Question: Why do retirees count pennies?

Answer: They are the only ones who have the time.

Question: What is the common term for someone who enjoys work and refuses to retire?

Answer: NUTS!

Question: Why are retirees so slow to clean out the basement, attic or garage?

Answer: They know that as soon as they do, one of their adult kids will want to store stuff

there.

Question: What do retirees call a long lunch?

Answer: Normal.

Question: What is the best way to describe retirement?

Answer: The never ending Coffee Break.

Question: What's the biggest advantage of going back to school as a retire

Answer: If you cut classes, no one calls your parents.

Question: Why does a retiree often say he doesn't miss work, but misses t

to work with?

Answer: He is too polite to tell the whole truth.

QUESTION: What do you do all week?

Answer: Mon to Fri. Nothing, Sat & Sun I rest!





## E-VOX

#### **New Calls**

**CONGRATULATIONS** to **Ed Moreland** who tested for and passed his Technician class license. Ed received the call, **KB30BT**.

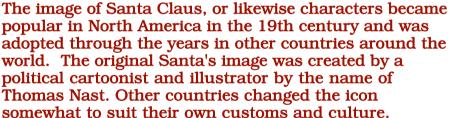


Also, **CONGRATULATIONS** to **Jeff Willett** who received the call **KB3OCP** for his new Technician class.

## WARC Annual Holiday Party

The LVARC annual Holiday Party will be the evening of the December, 2006 meeting at the meeting site (Red Cross building) at 7:30 pm immediately following a short business meeting. Please take something to share with the group. If necessary, don't forget napkins, forks etc., to accompany your offering.







#### EPA VHF/UHF Repeater Map --- de Mark (AK3M)

At the request from some new hams in the club, I am including a repeater map with some local VHF/UHF frequencies. **See page 17.** This map by no means is intended to be a complete list but will give new hams a few frequencies to which they can use.



## E-VOX

#### **Slate of Officers for 2007**





Voting will take place at the December 4, 2006 meeting.



President – Rod (N3XG) Vice President – Craig (N3TSY) Treasurer – Paul (N0KIA) Secretary – Phil (KB3HMK)



**Board of Governors:** (Vote for 5)



Walt (KE3SP)
Frank (W3FTU)
Robin (KB3GZV)
Mark (AK3M)
Dick (KA3MOU)









de Mark (AK3M)



Recently, I have heard and seen much controversy about using the faithful "Sharpie" for labeling CD's & DVD's. It seems that a Sharpie contains acid(s) which will eventually eat through the CD/DVD medium, eventually rendering it useless. There are several alternate markers made especially for labeling CD's and DVD's which do not contain any acid. I bought one at Dan's Camera City made by *Promaster*." I am not recommending this brand as I am sure that many other vendors who make "acid less" markers. I have never yet experienced a problem with any of my media after using a Sharpie but have recently reserved my Sharpie for labeling packages going to UPS only.

A note about CD/DVD labels printed from your printer ... **DON'T DO IT**. I have had several CD's get stuck in the CD player.



## E-VOX

#### Eastern Pennsylvania Repeater Map

Courlesy of the Lehigh Valley Amaleur Radio Club (W3OI) http://www.w3oi.org 146.940 (71.9) and 147.135 (167.9)

Bradford Susquehanna Tioga Sayre Mansfield Wayne Susquehanna Howley Wyoming Sullivan Lycoming unk hann ock, Laporte Pike Milford Scranton Luzeme Wilkes-Barre Williamsport 442,200 Monroe (131.8)Columbi Danville Hontour Berwick Stroudsburg Union **Aifflinburg** Carbon Jim Thorpe Bangor 147.045 (131.8) Snyder Northumberla forthampto 146.640 (P-Burg, NJ) Selinsgrove Sunbury Tema.qua. Easton -146.70 (151.4) Schuylkill Lehigh 448.775 (131.8) 444.150 (131.8) Juniata Allentown 146,940 (71.9) 443,350 [WZ3L] (167.9) Dauphin Perr Reading diffin Bucks Blyomfield 145,150 Harrisburg Lebanon 145,490 WIIO WIIO 444,200 Lebanon (131.9) 147,315 Levittown Cumberland Mechanicaburg Lancaster Grove Chester York West Lancaster Chester 147.015 Adams **Vorte** Delaware 444,250 449,225 Chester Gettysburg Philadelphia. Philadelphia. (131.8) <u>Key</u> Red - Counties Blue - Major cities Black - YHF repeaters Green - UHF repeaters Orange - U of PA Link System Purple - 6-meter repeaters



#### HAWAIIAN HAMS RESPOND AS EARTHQUAKES STRIKE "BIG ISLAND"

Amateur Radio volunteers scrambled to provide emergency communication and assist with relief efforts after earthquakes October 15 on the "Big Island" of Hawaii. The initial jolt of the so-called "Kona Earthquake" just after 7 AM local time rousted many residents from sleep; another followed soon after. Widespread power outages as well as structural and highway damage resulted throughout the Hawaiian Islands, although a feared tsunami never developed and no deaths were reported.

"ARES and RACES operators responded to Hawaii State and Oahu Civil Defense Emergency Operation Centers," reports Hawaii State RACES Coordinator and ARRL State Civil Defense (SCD) Emergency Coordinator Ron Hashiro, AH6RH. Right after Oahu stopped shaking, Hashiro put out a call on the Honolulu 146.88 MHz repeater seeking reports.

"Other stations confirmed the violent shaking," he said. Hashiro started emergency operations on the Honolulu repeater, then proceeded to the inter-island 147.06 MHz repeater system and repeated the sequence. Hashiro, Robin Liu, AH6CP, and Mitch Pinkerton, KH6MP, arrived at the State Emergency Operations Center (EOC) in short order, and RACES operations from KH6HPZ commenced within a half hour of the first earthquake. After checking into HF and VHF nets, ARRL Pacific Section Emergency Coordinator Kevin Bogan, AH6QO, responded to the SCD EOC.

Bogan said the primary focus was on the Big Island, where most damage occurred because the epicenter was so close. "Although buildings on Oahu suffered only minor structural damage, the biggest problem was the power outage due to generators for the island powering down as a safety

precaution," he said. "Within minutes of the first earthquake, telephone calls on landline and many cell phone carriers were difficult due to congestion."

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From the ARRL Letter Vol. 25 No.42 October 20, 2006





## E-VOX

#### **NOW SHIPPING: The 2007 ARRL Handbook**

(Limited time BONUS offer.) \$5 SHIPPING on Every Order. (To redeem, enter award code **SHIPS** at check out.





http://www.arrl.org/catalog



#### The Legend of the Christmas Bell

The shepherds gathered quite a throng in Bethlehem as they journeyed to meet the newborn king. A little blind boy sat along the side of the town's road and, hearing rumors of the angel's announcement, he begged the traveler's to lead him to the Christ child. No one would take the time. After the crowd passed and the streets grew silent, the boy heard the faint tinkling of a cow's bell in the distance. He thought to himself, "Perhaps that cow is in the very stable where Christ lies," and followed the bell to the stable. There, the cow led the boy to the infant Jesus.





**FOR SALE** ---10 meter Cobra portable radio, model 150 GTL DX, 15 watts, capable of both AM and FM transmission. It is brand new, having only been out of the box once (by Jeff, I had to look at it). It original sold for \$229.99, and now I am asking only \$100.00 for it Contact Dick (KA3MOU) at ka3mou@verizon.net





Christmas waves a magic wand over this world, and behold, everything is softer and more beautiful. ~Norman Vincent Peale



## E-VOX

#### Winter Checklist (Home and on the road)-from The "Hanoverview,"

the newsletter of Hangover Township, Northampton County, Fall, 2006, Vol. 29., No., 4

#### Eat and drink. Food provides the body with energy clothing. Remove layers to avoid overheating, persafeguards and properly ventilate to avoid carbon monoxide poisotting. Carbon monoxide gas is colfor producing its own heat. Keep the body replen-Stay inside. When using alternative heat from a fireplace, wood stove, space heater, etc., use fire If you have no heat. Close off unneeded rooms. Wear layers of loose-fitting, lightweight, warm Stuff towels or rags in the cracks under doors. Plan ahead for winter storms at home: ished with fluids to prevent dehydration. Inside your home or other buildings; Water container First-aid kit Road maps EMERGENCY PREPAREDNESS spiration and subsequent chill. Tow Rope Cover windows at night. orless and odorless! 0000 Suck of sand (or cat liter) ä Jillity knife Compass Tool kir Shavel arms, legs, fingers and toes to keep blood circulating Make yourself visible to rescuers. Turn on the dome Run the motor about ten minutes each hour for heat Keep your gas tank near full to avoid ice in the tank ored cloth (preferably red) to your antenna or door. Raise the hood to indicate trouble after snow stops Open the window a little for fresh air to avoid caright at night when running the engine. Tie a colcon monoxide poisoning. Make sure the exhaust Exercise from time to time by vigorously moving Let someone know your timetable and primary Stay in your car or truck; disorientation occurs 00000 Plan ahead for winter traveling: quickly in wind-driven snow and cold. Make a Winter Emergency Car Kit ligh-calorie, non-perishable foud Mindshield scraper and brush Hashlight and extra batteries Extra Clothing to keep dry Blankets/sleeping hags pipe is not blocked. and to keep warm. If caught in a rehicle: Stav in your car o alternate routes.

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## E-VOX

#### OPERATION HO HO - de Mark (AK3M)

Will take place on Sunday December 17, 2006. For new members, the following will describe this most worthy LVARC event.



Volunteer "elves" from the LVARC will allow children at the Lehigh Valley

Hospital to talk to Santa via ham radio. The elves visit the children's rooms where they can speak to Santa on a VHF simplex frequency. After their chat with Santa, the children receive a gift courtesy of the LVARC.

The elves will meet at 9:00 am in the lobby of the hospital (Cedar Crest Blvd.) and begin the visitations soon after all have arrived. We usually try to complete the rounds before lunch is served to the children. A dutch treat brunch will follow our departure from the hospital.

In order not to overwhelm the children and staff, we are limiting the number of elves to 8. If you wish to volunteer, contact Mark (AK3M) at AK3M@rcn.com or call 610-865-9183. The staff and parents also enjoy and appreciate this activity.

This is a wonderful way to showcase amateur





#### LEAGUE SEEKS FCC'S WRC-07 SUPPORT FOR 150-KHZ 60-METER AMATEUR ALLOCATION

The ARRL wants the FCC to throw its support behind a Draft Proposal seeking to have World Radiocommunication Conference 2007 (WRC-07) delegates consider a worldwide, secondary Amateur Radio allocation from 5260 kHz to 5410 kHz.

From The ARRL Letter Vol. 25. No. 44 November 3, 2006





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