# The *E-VOX*The Official *On-Line*Newsletter of the



## Lehigh Valley Amateur Radio Club - W301



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 (philbert@enter.net)

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

#### **Board of Governors**

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Mark S. Miller - AK3M (AK3M@rcn.com)
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E-VOX Editor - Mark S. Miller (AK3M) (AK3M@rcn.com) or (AK3M@arrl.net)
Webmaster- Paul Ryan (N0KIA) (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)

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 November, 2008 LVARC meeting will be held on November 4, 2008 at the Tri-Clover Fire Co. at 7:30 pm.

Program: "Create Your Own QSL Card"

Presenter: Phil (KB3HMK)

## **INTERPORT 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 - 2008

<u>Month</u>	Number of <u>Check-In's</u>	Number of <u>Nets</u>
January	145	4
February	198	5
March	197	5 AMA75
April	[ 140	Lehigh County
May	100	CIVIL EMERCENCY Pennsylvania 3
June	170	ERVICE 5
July	116	4
August	120	4
September	151	4





"Miracles: You do not have to look for them. They are there, 24-7, beaming like radio waves all around you. Put up the antenna, turn up the volume - snap... crackle... this just in, every person you talk to is a chance to change the world."

---- Hugh Elliott

#### Minutes of the October 7, 2008 LVARC Meeting

Submitted by Phil (KB3HMK)

The meeting was called to order by President Wolfe at 1935 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 24 members in attendance, and the club was joined by 5 guests. The following Board Members were present at the meeting: Rod (N3XG), Phil (KB3HMK), Paul (N0KIA), Mark (AK3M), Frank (W3FTU), Larry (KN3L) and Walt (KE3SP).

Corrections Additions to the minutes: None noted

Motion by: Walt - KE3SP Second by: Bruce - KA3TIU

Carried (Y/N) Y

<u>Guests</u>: Don Jacobs – N3HVL

Dave Arwood - KB3ROB Dieter Kedrowitsch - KB3PNC Joshua Scheier - KB3RRU

Dave Shellhamer

#### Treasurer's Report (Paul - NOKIA)

Starting Balance: \$1471.68 Ending Balance: \$1483.50

Approved by: Carl - AA3IX Second by: Dave - W3AMC

Carried: (Y/N) Y

#### **Committee Reports**:

**Repeater**: There was a lightning strike at the Big Rock site in September that damaged numerous components. Everything is back up and running. There is a new W3OI UHF repeater. The frequency is 447.775(-) with a P.L. of 71.9. This is located at Leather Corner Post. For know, there is no repeater ID.

**Program**: Phil reports that tonight's program will be Rod (N3XG). He will be doing a presentation called "How to extend the range of your H.T." Next month will be Phil (KB3HMK). He will be doing a program called "How to make your own QSL cards." As always, he's looking for ideas or members willing to do a program. Please let him know.

**Volunteer Examiners**: Mark reports that the club had four people test. The following three people passed the Technician test: Emily Nonnemaker, Joshua Scheier and David Comeau. Bernard Daday (W3PLJ) upgraded to Extra class. Congratulations to all.

Old Business: The club participated in many events during September. The first was the Lehigh Valley Hospital Marathon. The event went very well. Everyone did a great job. Then there was the Lehigh County Emergency Preparedness Day. Rod thanked the members who came out and helped. The last was the CERT training held at Mack South Fire Station. The club demonstrated amateur radio to the trainees. There will be a Women's 5K Run on October 18. Mark is good with volunteers. There is an advanced Skywarn training class on October 18. You must have the basic Skywarn certification to attend. It will be held at the Carbon County EOC in Jim Thorpe. It starts at 1100 hrs. and the talk in frequency is the 147.255 repeater. It will last about 2 hrs. Mark complimented Brian on the banner that

he made for the club. Bruce (KA3TIU) asked if there are forms that can be used when passing traffic during a drill or an actual event. Rod said he will get them to Bruce.

New Business: Rod is happy to announce that bill #884 was passed. This is the bill that relates to towers in Pa. It will go to the Governor to be signed. This weekend is the Pa QSO Party. If any member participates and would like to, they can donate the points to the club. Frank is still collecting empty ink cartridges. Rod is taking nominations for the Pres Schuler Award. The award goes to a member who helped the club out in any way during the year. Contact Rod if you want to nominate a member. Rod asked for a motion to open the nominations for next year's elections. The motion was made by Walt (KE3SP) and seconded by Larry (KN3L).

The following members were nominated for the positions listed below:

**<u>President</u>** - **Rod** (N3XG) Accepts nomination

Vice President - Craig (N3TSY) Was not present to accept

**Treasurer** - Paul (NOKIA) Accepts nomination

Recording Secretary - Phil (KB3HMK) Accepts nomination

**Board** - **Brian** (KW3K) Was not present to accept

Frank (W3FTU) Accepted nomination
Walt (KE3SP) Accepted nomination
Carl (AA3IX) Accepted nomination
Larry (KN3L) Accepted nomination

Mark (AK3M) Accepted nomination Robin (KB3GZV) Was not present to accept Nominations are still accepted until the close of the Nov. meeting. --- [ed]

Anyone nominated and not present at the meeting, can submit their acceptance to the secretary by e-mail, long form writing or at the next meeting. Rod then asked for a motion to suspend the nominations till next month. The motion was made by Bruce (KA3TIU) and seconded by Dave (W3AMC).

New Members: Don Jacobs - N3HVL

Dave Arwood - KB3ROB Dieter Kedrowitsch - KB3PNC Joshua Scheier - KB3RRU

Motion by: Bruce - KA3TIU Second by: Larry - KN3L Carried (Y/N) Y

The LVARC Monthly Business Meeting Closed at 2006 hrs, EST.

Motion by: Brian - KB3QHA Second by: Larry - KN3L

In favor: Y

Respectfully Submitted de KB3HMK, Secretary.



## **This Month In Ham Radio**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	IPARC CW contest Ukrainia n DX contest					
Ukrainian DX contest	ARES RACES Net 7:30	LVARC Meeting Tri-Clover 7:30	Dist. 2 RACES Net - 7:30 147.255	6	7	JIDX Phone contest  Kentucky QSO party
JIDX Phone contest  Kentucky QSO party	ARES RACES Net 7:30	11	Dist. 2 RACES Net - 7:30 147.255	RSGB 80m SSB Sprint	14	JJ Hamradio 50 anniv. DX contest ARRL SSB swpstks.
leadline to schedule test	ARES RACES Net 7:30	18	Dist. 2 RACES Net - 7:30 147.255	NAQCC straight key night	LVARC Test Session 7:00 pm	LZ DX contest
LZ DX contest	ARES RACES Net 7:30	25	26 RSGB 80m CW sprint Dist. 2 RACES Net - 7:30 147.255	TNXGiving	28	CQ worldwide DX CW contest
CQ worldwide DX CW contest	20	008	,		ippy Esgivir	ıg

LVARC Meeting - Tuesday November 4 - 7:30 - Tri-Clover Fire Co.

Test Session - Friday November 21 - 7:00 pm - Red Cross Bldg.

## LVARC Activities/Events Mark your Calendar PRINT, CLIP and POST



Monday November 3 --- LC RACES/ARES Net - 7:30 pm (146.94)

Tuesday November 4 -- LVARC Meeting - 7:30 pm (Tri-Clover Fire Co.)

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

Sunday November 16 -- Deadline to Schedule Test Session for this month

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

Friday November 21-- LVARC Test Session (REGISTRATION REQUIRED)

Monday November 24 --- 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.

Nominations for 2009 LVARC Officers were opened at the October meeting. Nominations will close at the end of the November meeting. You still have time to nominate someone or yourself for office.



## Federal, county and ACT 147 funding for RACES over the last few years -- de Jeff (N3MFT)



Voting on the 94 repeater	\$ 3,200.00
DStar Repeater system and Mobile s ect Antenna 's	\$28,456.00
New EOC Radios and antenna (not including	
room furniture)	\$ 21,450.00
New UHF REPEATER system	\$ 2,800.00
New Dstar Portables \$3,000.00	\$ 3,000.00
New Lap Top WIN LINK AIR Mail	\$ 1,600,00

Total >>>> \$39,050.00

As you can all see, Lehigh County believes in RACES!!!

"Current Issues In Emergency Communications for the New Millennium" - Available as a download for only \$3.00.



To download your copy, got to: www.wr6wr.com. Go to emcomm.pdf products then select books.



Four tested at the September 19, 2008 LVARC test session.

#### **CONGRATULATIONS to:**

**Emily Nonnemaker**-Technician **Joshua Scheirer** - Technician **David Comeau** - Technician **Bernard Daday** (W3PLJ) - Extra



>>> VE's in attendance were Walt (KE3SP) and Frank (W3FTU) <<<

**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.

#### Subscribe to the ARES E-Letter ---- Its FREE !!!!

If you are interested in public service and emergency communications, subscribe to the ARES E-Letter at: **www.arrl.org/ares-letter**. It's free to everyone! (from QST, October, 2008, pg. 65)







**IMPORTANT Upcoming LVARC EVENTS** - (1) Nominations for Pres Schuler Award (2) Nominations and election of Officers for 2009 and (3) LVARC Annual Holiday Party.

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!

#### "My Two Cents" ... de Mark (AK3M)



#### No Need To Worry - de Mark (AK3M)

Planning an ARES event is stressful to the coordinator with regard to *recruitment*. Meetings with the event staff can be accomplished without much problem and that is the easy part.



The stress begins when an agreement between the LVARC and the event staff is made. Now begins the job of recruiting LVARC members to fulfill the many positions which are required by the event staff. Why does stress accompany this stage? The ARES coordinator is now caught between fulfilling his obligation to the event staff and not knowing if he will get enough ARES volunteers for the event. The last thing he wants to do is have to tell the event staff that he cannot get enough volunteer operators for the event and meet the agreement. For the next 2-3 months, the LVARC coordinator lives on the edge.

Now that you know the anxiety which accompanies coordinating an event and LVARC communications support, let me tell you the good news. All of the events we have undertaken have been successful. There may have been some rough areas such as having the event staff understanding exactly what we do, finding assigned positions etc., but those issues have been resolved. History and the willing spirit of LVARC members has shown there is **no need to worry**. We have never had to cancel our participation in an event once we have entered into the agreement between the event staff and the LVARC ARES members.

There is a risk writing this as I do not want LVARC ARES potential volunteers to become complacent and think someone else will volunteer or, "it will work out without my help." Nothing could be more wrong. After recently completing the LVH-VIA marathon and having as many volunteers as needed, I am confident that LVARC ARES volunteers will always come through! **THANK YOU!** 

If you are new to ARES events or have not participated in an ARES event for a while, the LVARC ARES team could use your help. We service several events during the calendar year. **Do not hesitate to volunteer.** It is always better to have more LVARC participants than originally needed. Next time the call for operators is made, volunteer. The situation may not be as bad a natural disaster scenario but to the event, our help is equally as important!

#### **Upcoming LVARC Events**

#### **October**

\* Women's 5K Classic Saturday Oct. 18, 2008

#### November

\* Nomination of Officers for 2009
\* Nominations for Pres Schuler Award

#### December

- \* W3OI Annual Holiday Party
- \* Election of Officers for 2009
- \* Presentation of the Pres Schuler Award
  - \* Operation Ho Ho --- Date: TBA



#### **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

#### **Ham Ingenuity**

Thinking ahead for the LVH marathon, Jack (KC9DQV) was prepared with his modified VHF magmount antenna. This contraption is simple yet very effective. A VHF antenna is magnetically attracted to a paint can lid. Jack then drilled holes in the lid and made 19" radials out of coat hangers which can be attached to the lid. *Great idea Jack!* 



#### New Hams - New Calls ---- CONGRATULATIONS to those

who tested at the September 19 LVARC test session. They received their new calls on Tuesday September 23!!

Emily Nonnemaker - KB3RRS David Comeau - KB3RRT Joshua Scheirer - KB3RRU



#### **Review of the LVH-VIA Marathon**

de Mark (AK3M)



## What do New York City, Boston, Chicago and the Lehigh Valley have in common? All these areas host a marathon!

On Sunday September 7, 2008, more that 1,500 participants ran from Center city Allentown, PA to Riverside Park in Easton, PA., following the Lehigh canal.

This event was hosted by the Lehigh Valley Hospital for the benefit of VIA of the Lehigh Valley. The LVARC proudly provided communications support for this event! Sixteen members of the LVARC arose early on that Sunday morning and most were on site by 5:30 am even though the event did not start until 6:45 am! The 26.2 mile course crossed two counties and we had three repeaters available at our disposal.

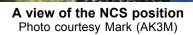
Every discipline of the event were given different colored T-Shirts with the event logo screened on the front which made identification and purpose of every volunteer easy. Amateur radio communication operators were given red shirts.

The LVARC communications team did an excellent job despite some obstacles regarding sites which had difficult repeater access.

The LVARC participation could not have been possible without the help of its members. I would like to acknowledge Charlie (N3WXO), Larry (NR3R), Paul (N0KIA), Bob (WB3JSZ), Don (W3DLH), Mike (KB3LOD), Frank (W3FTU), Brian (KW3K), Ryan (KB3MPX), Bill (KA3RBH), Rod (N3XG), Mike (KB3QZL), Jeff (N3MFT), Jeff (KB3OCP) and Jack (KC9DQV) who was an invaluable asset to me as Co-Net Control. Charlie did an outstanding job at the starting position which soon changed to an early impromptu NCS due to his location and proximity to Lisa, the event coordinator. TNX Charlie! Also, TNX to Bob (WB3JSZ) who coordinated this event last year (our first year). He made my job easier. TNX also to the DLARC for the availability of the 70 repeater for our use.

The LVARC operators were encouraged to take their cameras and capture sights from their positions. On page 12 are some of those pictures submitted by "Team LVARC!"

## 2008 LVH-VIA Marathon Pictures





Water Station #14
Photo courtesy Jeff (N3MFT)

Water Station #5 Photo courtesy Don (W3DLH)



Water Station #2
Photo courtesy Larry (NR3R)

Memcal

#### **Emergency Preparedness Day and the LVARC**

A big thanks to everyone who came out to the Lehigh County Emergency Preparedness Day that was held in conjunction with the dedication of the new Upper Macungie Fire Station, Fire Company 56, on September 27th.

This event was originally designed to take up 10 acres of Lone Lane Park and we had planned on setting up the club's easy up, banner, and some radio demonstrations. Clouds and rain moved the event into the shelter of the building, so our space was limited, but we were well represented. The county was very happy with LVARC's involvement and our representation of Lehigh County RACES. We had two sandwich boards with talking points and were offering many brochures that we acquired from the ARRL. We ran into some old friends and made some new ones. It was mentioned that we will be invited to more public information events in the future.

A big thanks to all those who came out to represent us, and to visit us at the dedication! You are a credit to your club, community, and especially

amateur radio!

-- de N3XG



Paul N0KIA (left)

Bob WB3W (right)

Photo courtesy Rod -N3XG







**NIMS Registration** --- de Mark (AK3M). Be sure I have your most recent "IS" course(s) information. Jeff (N3MFT) will soon be sending an updated list to PEMA. **See page 14 for the most current list.** Send your **CORRECTIONS/ADDITIONS ONLY** to Mark (AK3M) at AK3M@rcn.com.

LVARC Members NIMS List --- updated 9/31/08
Please check your information. Send corrections/additions ONLY to Mark (AK3M)

First Name	Last Nam e	Call	NIMS 100	NIMS 200	NIMS 300	NIMS 400	NIMS 700	NIMS 800	Em Com m Level 1	Em Com m Level 2	Em Com m Level 3	Total Certs.
Paul	Albrecht	квзмор					1					1
Anthony	Benner	KB3MUX	1	1			1	1				4
Phil	Bigg	КВЗНМК					1					1
Bruce	Bobo	KB3FIH					1		1			2
David	Bokan	K3DLB	1									1
Tom	Braun	KSARI	1				1					2
Fran	Carey	KB3HZB						1				1
Dick	Dech	KA3MOU					1	ļ.	1			2
Charles	Eckhart	M3GXI	1				1					2
Guy	Ennis	KASYGF	_				1					1
Jeff	Fehr	KX3Q	1	1	1		1	1	1	1	1	8
Dorian	Gable	KB3GZW	Ė		Ė		1	Ė			·	1
Robin	Gable	KB3GZV					1					1
Rich	Hetzel	NSUB	1				1					2
Don	Holmes	KC3II	1	1			1					3
Don	Horst	W3DLH	1									1
Bob	House	WB3JSZ	<u> </u>				1					1
Chris	Kelly	NBRPV	1	1			1	1				4
Jeff	Kelly	NBMFT	1	1	1		1	1	1			6
Brian	Klock	KW3K	1	<u> </u>			1	<u> </u>	1			4
	Miller	NR3R	1	1			1	1				4
Larry Mark	Miller	AK3M	1	1			1	1	1	1		6
	Mitchneck	KB3FMI	-				1	-	_ '	- '		1
Barry Chris	Post	WZ3Q	1	1	1	1	1	1				6
Paul	Ryan	NOKIA	<u>'</u>				1	<u>'</u>	1	1	1	4
Al	Sasso	KB3NYF					1				<u> </u>	1
Jack	Seeger	KC9DQV					1					1
Carl	Seier	AA3IX					1					1
Larry	Snyder	KN3L	1	1			1	1	1			5
Carl	Stevens on	MK3C					1					1
Craig	Traverson	N3TSY					1					1
Frank	Unger	W3FTU	1				1		1			3
Bob	Wiseman	WB3W	1	1		1	1	1	1	1	1	8
Rodney	Wolfe	NBXG	1	1			1	1	1	1	1	7

#### Ham Radio Blog (from an email to Paul (N0KIA))

Hi -- My name is Dan Romanchik, and my call sign is KB6NU. For over five years, I have been blogging about ham radio at **www.kb6nu.com**, and for almost a year, I have been writing a column for ham radio newsletters that I have been offering for free to any club that wants to publish it. Sometimes the material is directly from my blog, sometimes it's original material.

If you think that this is something that you'd be interested in, please feel free to join the mailing list that I use to distribute the column. To join, go to <a href="http://kb6nu.com/lists/?p=subscribe&id=1">http://kb6nu.com/lists/?p=subscribe&id=1</a>. Every month, you'll get my column. If you have the space and like the column, feel free to run it. If you don't have the space, or don't like the column, feel free to delete it. I won't be offended.

Currently, I'm sending it to 80 clubs around the country. They seem to like it, and I think you will, too. If you have any questions or comments, please feel free to contact me.

73! ---- Dan KB6NU



-0---

If you see a **terrific looking W3OI banner** on pages 13 and 16, thank Brian (KW3K). He was responsible for its design and having it printed. It is a wonderful "eye catcher" when the LVARC participates in a public service event. **TNX Brian** !!!







You are listening to 20 meters when your friend calls on the phone and says, "Go to 80. WA3XXX is calling you." Do you say you will go **UP** to 80 or you will go **DOWN** to 80?

Since 80 is a larger number than 20, you might think you should say, "I will go **UP** to 80 and talk to him," .... or, since 20 meters is 14 MhZ and you want to go to 3.5 MhZ, you could say, "I will go **DOWN** to 80 and talk to him." Do you use the band or frequency to describe your HF activity?



#### **CERT, RACES & SET** - de Mark (AK3M)

What do all those letters mean? On Saturday October 4, 2008 the LVARC joined CERT training at the Mack South Side Fire Station and conducted the Lehigh County's Fall SET from that location. I still haven't explained all those initials yet. Well, it means that Lehigh County EMA held a **C**ommunity

Emergency Response Team training session for interested citizens who wanted to learn more about emergency preparedness. The LVARC Simulated Emergency Test was conducted from the same site as the CERT training so citizens could see the value of amateur radio in an emergency. Handouts describing the LVARC and ARRL were available and Brian (KW3K), the LVARC's Public Information Officer, gave a brief talk about the ham's role with emergency communications. Both the CERT training and the SET were a big success.

The scenario for the SET was developed by LC EC Jeff Kelly (N3MFT). It was based on an outbreak of the "E BOGUS" virus which severely limited personnel at public utility sites rendering the power grid very inconsistent. Four shelters were opened for those who were without power. Also at those shelters, were medical personnel who inoculated persons who wished the vaccine. To make matters worse, the truck delivering the vaccine was hijacked and supplies were running dangerously low. This of course was all SIMULATED as no such virus exists. The LC RACES members provided VHF communications for Lehigh County and had an HF link to PEMA in Hamburg, PA.

Those LC RACES members who checked in or volunteered to deploy to a shelter and the Allentown Health Bureau (who monitored the whole event) sites included: **Bruce** (KA3TIU), **Rod** (N3XG), **Frank** (W3FTU), **Mike** (KB3LOF), **Dave** (W3AMC), **Mike** (KB3QZL), **Paul** (N0KIA), **Bill** (KA3RBH), **Larry** (NR3R), **Bruce** (KB3FIH) and **Jeff** (N3MFT). A special TNX to **Brian** (KW3K) for setting up all the equipment (see below). The SET lasted almost two hours.



SET equipment at Mack South Side Fire Co.



Brian (KW3K) at the SET site with the banner and display boards.



### New UHF Repeater!



New LVARC UHF

repeater

There is a new UHF repeater that will be listed as W3OI. The machine was purchased with money through Lehigh County EMA Office.

The machine is located at Leather Corner Post (NW Lehigh County), and has a great elevation.

Frequency pairs as follows:

Rx / Tx ---- 447.775 / 442.775 (- offset, 5 MHz)

Tone: ----- 71.9 Hz

At the current time, there is not a controller on this machine. Please sign both your call and the machine's call at the beginning and end of the QSO.

#### For example:

"This is N3XG on the W3OI 775 repeater".

As soon as you hear the voice ID on the repeater, you will not have to ID the repeater, but it is good practice. In the days of 1000 plus memory hand-helds and mobiles, if someone is scanning, it helps for them to know where they heard a call. You get more responses if you Identify the repeater you're using with the common name of the machine.

Enjoy!!! ----- 73 de Rodney - N3XG



Its not too early to think about Operation Ho-Ho, 2008!

#### Antenna Legislation Passed (Bill 884)!!!

Anyone wanting a PDF copy of Senate Bill 884 it is now available at **www.epa-arrl.org**. On first page of that site in the lower right quadrant, click on the bottom line of the announcement.

Congratulations to all everyone of you did a lot to get this passed. This is not limited to all of those who made contact with their state legislators but also to those in PA and the entire country who did so much to heighten the reputation of Amateur Radio.

The legislation now awaits Governor Rendell's signature.

Thank you to all.

73, Eric. WB3FPL









#### New LVARC VE -- de Mark (AK3M)

The LVARC welcomes new **V**olunteer **E**xaminer Don Horst (W3DLH). Don has recently passed and received his VE certification. **CONGRATULATIONS Don !!!** 





#### Northampton County RACES News - de Bob (WB3W)

I am pleased to announce that Don Holmes, KC3II, will be taking over as the EC in Northampton County. He has been the AEC there for the past few years.

Don will be replacing Dick Dech, KA3MOU, who has served for many years in that position, and has decided to retire.

Our thanks go to Dick for his many years of devoted service, and also to Don for picking things up.