

# The **E-VOX**

## The Official **On-Line** Newsletter of the **L**ehigh **V**alley **A**mateur **R**adio **C**lub - **W3OI**



**Allentown, Pennsylvania** (Lehigh County) - **USA**

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### Repeaters

**146.340/146.940 (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)**

*All are welcome!*

**W3OI Home Page: <http://www.w3oi.org>**

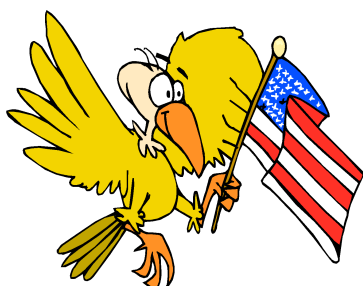




## May, 2006

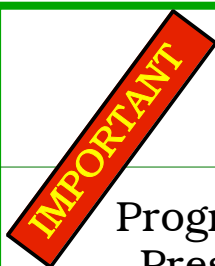


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## Memorial Day

Observed  
May 39, 2006



The May LVARC meeting will be held  
on May 2, 2006 **at the EOC** AT 7:30 pm.

Program: "Meet and Greet the EMA Director"  
Presenter: Tom Nervine (LC EMA Director)



## 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>	<u>Number of</u> <u>Check-In's</u>	<u>Number of</u> <u>Mondays</u>
January	167	5
February	132	4
March	149	4



If little else, the brain is an educational toy.

--- Tom Robbins



**Minutes of the April 4, 2006 Meeting**

de Phil (KB3HMK), - Secretary - LVARC

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

The meeting was called to order by President Wolfe 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 24 members in attendance, and the club was joined by 1 guest. The following Board Members were present at the meeting: Rod (N3XG), Paul (N0KIA), Phil (KB3HMK), Mark (AK3M), Frank (W3FTU), Robin (KB3GZV), Larry (KB3MHT)

Corrections Additions to the minutes: None Noted

Approved by: Earl – KB3MHY

Second by: Dave – W3AMC

Carried (Y/N) Y

Treasurer's Report (Paul - N0KIA)

Starting Balance: \$1,735.02

Ending Balance: \$1,903.26

Approved by: Larry – KB3MHT

Second by: Bill – KA3RBH

Carried: (Y/N) Y

Committee Reports:

Repeater: All voters are up and running except for Big Rock. There is some propagation on the 146.94 repeater. The voters are located at Savercool, Big Rock and on a Verizon tower. The Verizon voter will be moved to Lehigh Valley Hospital as soon as the microwave setup is done.

Program: There has been a change in the program for tonight due to not having a meeting room. Rod will do his WinLink 2000 program next month at the E.O.C. Paul will do

"What you should have for the M.S. 150 Bike Tour:" in June.



## **A New Home For The LVARC ?!?!?!?**

Attend the meetings  
and continue reading  
the newsletter for  
more information !

(Minutes continued on



**The May 2, 2006 meeting will be held  
at the Lehigh County EOC.**

**The program includes:**

- (1) "Meet and Greet," Mr. Tom Nervine,  
Director, LC EMA.**
- (2) Winlink 2000**

The LVARC now  
has \$1,414.22  
in the 135 the  
repeater  
fund !!



**\$\$\$ W3OI Finances**

**\$\$\$**

**Balance ending March, 2006 - \$ 1,903.26**





Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
	1 <b>ARES RACES Net 7:30</b>	2 <b>LVARC Meeting at the EOC 7:30 pm</b>	3	4 <b>LVARC Thursday Night Net 7:30 pm</b>	5	6 MARAC County Hunter's Contest CW  Nevada & Oregon QSO Party
7 MARAC County Hunter's Contest CW  Nevada & Oregon QSO Party	8 <b>ARES RACES Net 7:30</b>	9	10	11 <b>LVARC Thursday Night Net 7:30 pm</b>	12	13 Portuguese Navy Day HF Contest  CQ-M DX Contest
14 Portuguese Navy Day HF Contest  <b>Deadline to schedule test</b>	15 <b>ARES RACES Net 7:30</b>	16	17	18 <b>LVARC Thursday Night Net 7:30 pm</b>	19 <b>LVARC Test Session 7:00 pm</b>	20 US Counties QSO Party  Baltic
21 US Counties QSO Party  Baltic	22 <b>ARES RACES Net 7:30</b>	23	24	25 <b>LVARC Thursday Night Net 7:30 pm</b>	26	27 CQ WW WPX Contest CW
28 CQ WW WPX Contest CW	29  Memorial Day Observed  <b>NO NET</b>	30	31	<b>May 2006</b>		

**LVARC Meeting - Tuesday May 2 - 7:30 - Red Cross Bldg.**

**Test Session - Friday May 19 - 7:00 pm - Red Cross Bldg.**



## LVARC Activities/Events

### Mark your Calendar

PRINT, CLIP and POST



**Tuesday May 2 --- LVARC Meeting (7:30 pm -LC EOC)**  
**Thursday May 4 --- LVARC Net - 7:30 pm (147.135)**  
**Monday May 8 --- LC RACES/ARES Net - 7:30 pm (146.94)**  
**Thursday May 11 ---LVARC Net - 7:30 pm (147.135)**  
**Sunday May 14 --- Final date to register for May 19 test session**  
**Monday May 15 --- LC RACES/ARES Net - 7:30 pm (146.94)**  
**Thursday May 18 --- LVARC Net - 7:30 pm (147.135)**  
**Friday May 19 --- LVARC Test Session (7:00 - Red Cross Building)**  
**Monday May 22 --- LC RACES/ARES Net - 7:30 pm (146.94)**  
**Thursday May 25 --- LVARC Net - 7:30 pm (147.135)**  
**Monday May 29 --- Memorial Day observed. 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.





## Another LVARC Member Joins the Ranks of the Retired!

At the end of April, 2006, Paul Ryan (N0KIA) will join the “Bunny Slippers” Club! On those cold winter mornings when the rest of us are fighting traffic and bad weather, Paul will be wearing his bunny slippers, listening to HF, annoying his wife and daughter and having that second cup of coffee!



**CONGRATULATIONS Paul** and we wish you the best of luck in your retirement!



With his super secret hidden camera, the VOX editor was fortunate enough to snap this picture of Paul practicing his future career. (left)

### A note on retirement in Maine Paul:

You *could* live in Maine where ... (or the top 5 reasons **not** to move to Maine):

1. You only have four spices: salt, pepper, ketchup, and Tabasco.
2. Halloween costumes fit over parkas.
3. You have more than one recipe for moose.
4. Sexy lingerie is anything flannel with less than eight buttons.
5. The four seasons are: winter, still winter, almost winter, and construction.

*Better stay in Pennsylvania Paul !*







## From the ARRL Catalog

### **License Plate Frame** -- Durable license plate frame.

Imprinted with the words **When All Else Fails...AMATEUR RADIO** and including the ARRL's popular web address. A great way to show-off your support for ham radio. The important message helps spread-the-word about Amateur Radio's important place in emergency communications and public service. Also a great recruitment tool!



Frame fits most standard license plates used on automobiles throughout the United States. Black license plate frame with white, screened imprinting. Heavy, high impact, molded plastic. License plate not included. Produced for the American Radio Relay League (ARRL).  
#9062 -- **\$4.95**



**When All Else Fails... Window Decal** -- 4" square decal. Inside window type (adhesive on the front).  
#9747 -- **\$2.00**

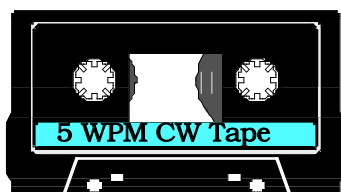
### **LVARC Members Who are NIMS Certified as of This Printing** (in no particular order)



**Mark** (AK3M)  
**Rod** (N3XG)  
**Chris** (N3RPV)  
**Jeff** (N3MFT)

**Frank** (W3TFU)  
**Larry** (NR3R)  
**Dick** (KA3MOU)  
**Larry** (KB3MHT)

**Paul** (NOKIA)  
**Fran** (KB3HZB)  
**Tom** (K3ARI)  
**Larry** (KB3JMS)



TNX to **Don** (KC3II) for donating an ARRL code practice cassette tape to the LVARC



## Cherryville

The Cherryville hamfest was last month (March 11, 2006) and **Frank** (W3FTU), **Tom** (K3ARI) and **Larrie** (W2UL) sold items to raise money for the LVARC's 135 repeater fund. Below, is a picture (courtesy of Frank - W3FTU) of that event. The photo arrived too late for inclusion in the April, 2006 issue of the E-VOX. **TNX again to the trio for a job well done !!!**



**REMEMBER: Registration for the monthly VE 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**



## Appreciation E-mail !

de Mark (AK3M)



**The LVARC VE program does make a difference!** I received the following email on March 14, 2006. It is nice to have someone remember and thank us for our efforts.

"Mark,

Remember me? I took the Technician Class exam with LVARC back in September [2005]. I was on a long weekend for the Kutztown radio swap meet. Well, I just wanted to drop you a line and let you know that I got my Extra Class ticket on Feb, 18 [2006]!

Hope all is well with you and your fine radio club in Allentown."

Jeff  
KC2OQG



## LVARC VE Report

de Mark (AK3M)

At the March 17, 2006 LVARC test session, two tested yielding one upgrade. **CONGRATULATIONS** to **Larry Snyder (KB3MHT)** who passed his CW test

completing the requirements for his General Class license!! TNX to VE's Walt (KE3SP) and Don (KC3II) for their attendance at the test session.

**A BIG TNX to Frank (W3FTU) for teaching the CW class!**

**CONGRATULATIONS to Tom Braun (K3ARI) for passing his VE test and becoming the LVARC's newest VE !!!**

"The man who has confidence in himself gains the confidence of others."  
--- Hasidic Saying

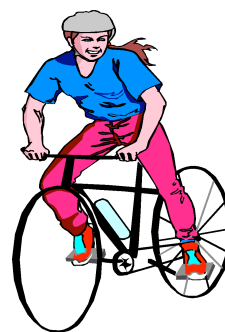


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## **Ramblings On The PA Dutch MS-150**

de Paul Ryan (N0KIA) --- **Part 1**

Seventeen years ago, my wife and I returned to the Lehigh Valley from a peripatetic life governed by Uncle Sam. For many of those intervening 16 years I've been privileged to participate in the PA Dutch MS-150 as a member of the communications support team. I've bounced around in the back of an ambulance, driven a staff vehicle, manned a rest stop and served as a "roaming" support vehicle in years when there were more volunteers than vehicles! I thought I'd share some of my thoughts on the planning and procedures process from the view of the typical operator in the field, with a brief introduction on the event itself. It may get you primed to volunteer for next year!



### **THE EVENT**

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What is the PA Dutch MS-150? Good question. It's one of the 150 mile bike tours run by the Multiple Sclerosis society to raise money for their research. There are other MS-150 events in the area, so we are not unique, but we are alone in having the event run through the beautiful Pennsylvania Dutch countryside of southeastern PA. Hundreds of cyclists, serious and casual, converge on Saturday's starting point (in recent years it's been the velodrome in Trexlertown) to ride 25, 50, 75, 100, 125, 150, 175 or 200 miles over the weekend. The cyclists ride around one of the four courses - 25, 50, 75 and 100 miles - to arrive at the finish line Saturday afternoon at Kutztown State University. There, a hot shower, pizza, evening meal and lodging are available. The riders then ride the course in the reverse direction on Sunday arriving back at the velodrome Sunday afternoon. They do this all to benefit the society. During their ride, sag wagons, ambulances, support vehicles and up to six rest stops are available for their use. As amateurs, we supply the immediate communication support for the vehicles and rest stops along the way. So, what does the event look like from our point of view? I'm glad you asked!

First off, let's say a word about net control. No, not that word! Let's say a nice word. I have to give credit to the great net controls who work this event each year. Theirs is a tiresome and often thankless job making CRITICAL decisions, attending to multiple communications streams while simultaneously dealing with impatient, error prone and sometimes uncooperative customers. They are usually set up somewhere on the Kutztown University campus listening to all the event frequencies.

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MS-150 - continued on page 13



MS-150 - continued from page 12

They also have landline and cell communication and work very closely with the MS event staff to accomplish the goal of a safe and incident free weekend. They are always calm and professional on the air. However, I suspect the tension in the net control office is often much greater than any of the operator's voices betrays. Yet they come back each year to do it again. It must be the reward felt for doing a fantastic job that brings them back. We'll get to some guidelines for interacting with net control in the section on operation.

Now, let's look at our role as field communicators in the MS-150. As amateurs, what is our first task? To VOLUNTEER! Let one of the event organizers know you're ready, willing and able to help on one or both of the event days. If you decide to work both days you get the option to bunk over at the University and eat dinner and breakfast at the dining hall. Plus, volunteering for both days makes it easier for the event planners to assign positions. It also helps with continuity for teams assigned to sag wagons, ambulances and other rolling stock. You'll develop a relationship with Saturday's crew that will make Sunday's work a lot easier. If the event planning team gets your name early, it helps them fill their manning rosters and rest easier as the event draws close. So, consider both days if you can possibly work them in, but if one's all you have free, then volunteer for that one.

Okay, you volunteered, now what should you do? When we look at the MS-150 event from the perspective of the field radio operator, we can break the job into three main areas. They are preparation, setup and operation. Let's look at each step in a little more detail.

## PREPARATION

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Preparation is by far the longest phase of the three and takes place in the months, weeks and, for some tasks, hours before the event. First, we need to consider what we'll need to communicate successfully in the event. You know -- a list of equipment to assemble before the morning of the event. We can probably break this into a few categories, such as radio equipment, repair equipment and personal items. The first essential is a radio, either HT or mobile rig, with appropriate power cables. It will also need a microphone, antenna and a source of power. An external speaker or speaker mike is not essential, but often helpful. You also need to give some thought to how it will be positioned. You also want to consider a possible clip arrangement for your microphone.

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MS-150 - continued from page 13

Maybe a kluge clip with a small clamp will do. If you're assigned to a rest stop, do you have a place to operate from or will you be in the car. If you want to operate "up close and personal" with the MS staff, then you'll need to monitor your HT closely for calls from net control. At some sites, like Hoppes Farm and Start/Finish, the noise level is a factor. You may need to pack a set of earphones/ear buds to get over the local QRM.

If you're assigned a vehicle, do you have a plan for mounting your HT/mobile and all the paraphernalia without interfering with driver safety? Will it be secure while doing warp speed over bumpy secondary roads? You may want to consider a small piece of fiberboard with anti-slip matting applied to the top. A few C-clamps to hold it to a seat or rail, and you'll have a stable operating position. Or hold it in your lap, but then don't tighten the C-clamps! Do you have a power cord extension in case you have to set up away from the immediate power source? Will you need a sealed lead-acid (SLA) battery if a 12 V source isn't available in your assigned vehicle? Will it power your rig for 20 hours at 2-4% duty cycle (T/R)? Can the rig produce 5 watts output (minimum needed for reliable communications, more is better) for 60 to 90 seconds without blowing the fuse? Is the antenna matched to the rig? These are just the first questions you should ask. Your individual situation may dictate further questions, such as "Do I have a mounting scheme in mind that is portable and workable for my assignment?", "Can this setup be operational in less than 30 minutes?" or "Will I have all the parts available on event morning or am I waiting to buy that last connector to make it all work?"

Along with the radio, the antenna is another area that needs consideration. If you're assigned to a permanent location, such as a rest stop, you'll probably use the antenna mounted to your car. If you want to roam about the site with an HT, but maintain good communications with net control, then one-way cross banding is a useful option. Run UHF to your cross band capable rig in the car and have the rig transmit to the repeater. Then, have your HT listen to the repeater output directly. I've used this scheme successfully at Hoppes farm using an ICOM 2720 in the car and walking around the site with a VX-1 on 100 mW. It will hit the repeater full quieting on low power from the 2720 with a 5/8 wave mag mount on the roof. If you're going to use it, then practice setting up cross banding before the day of the event. Nothing like fumbling through the radio manual and furiously spinning dials to instill confidence in your MS staff members!

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MS-150 - continued on page 15





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MS-150 - continued from page 14

If you're assigned as a staff vehicle, and you're using your own car, then no problem. The setup you use every day will work just fine. However, if you're going to be a passenger in a staff vehicle, then all the above considerations come into play. How will you affix your gear, what is your power source (most likely a cigarette lighter, but the staff may already have their cell phone plugged in), where can you mount a speaker, where will the antenna mount? Had a staff car one year that was a convertible. Can't use a roof mounted mag mount there! So, give some consideration to the possible places you may be assigned and plan ahead.

The antenna mounting problem is an ongoing challenge. Al, W3CE, from the DLARC club, has put together a vacu-gripper mount that I saw successfully employed on two sag busses in 2005. Simple but quick setup, and an effective way to get the antenna high and outside the bus without having to crawl up on the roof. Might be room here for an article on how to put one together. Anyway, ask Al for a demo. I tried building one for my 5/8 L but it needed more ground than the small metal plate could provide. Maybe two mounted like dipoles? I just need more time to experiment! Actually, a two meter J-pole made of 1/2" copper pipe bolted to the base plate might be a good project. More time! More Time!!

Okay, we have the rig and odd bits considered, now what about power. I've been assigned to ambulances more often as not. There, setup is easy, since there's usually a med-tech station with room to set a mobile rig. The cab has a metal roof, so no problem with the antenna. Now, where to tap the power? If you're lucky, there will be a 12 V socket mounted near the station. The problem is, when the main vehicle power is turned OFF, the socket goes dead. So I carry a 7 AH SLA battery with Anderson Power Poles attached to the unit. It's a quick switch when we pull into a rest area for an extended deployment and the main vehicle power is cut off. The battery will power the mobile rig during our stopovers with plenty of reserve for the required occasional transmit to net control. For an HT setup, the 7 AH unit is all you need for a full weekend of operation even if you have to operate without a 12 V vehicle source. If you don't have a SLA available and plan on using an HT without a 12 V adapter, you should pack a charger to top off your HT during the night. You really don't want the HT to quit on Sunday at 9:30 just as you enter the 100 mile course. Not a good way to score points with net control.

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MS-150 - - continued on page 16



MS-150 - continued from page 15

"Anderson Power Poles, what's that?", you ask. Well now, there's something to consider on your rigs whether you ride in the MS-150 or not. They are little red and black, non-polarized, high-current plugs that have made my life a lot easier. I've made up adapters for all my rigs, crafted extension cords of various lengths, fused adapters, cigarette lighter adapters, etc. No matter what the situation, I can usually plug and go in a few seconds. They're cheap when you consider the time you save in setup. About 80 cents a set, one set to an adapter or two sets to an extension. Use the national ARES standard when you decide on your plug configuration and you're "good to go" nationwide on deployment. I know, pie in the sky thinking, but why not standardize, just in case.

Along with the main radio items, you should plan for a small repair/spares kit to take with you on the ride. I use a two sided, plastic box from Harbor Freight with fuses, extra connectors, adapters, wire, small VOM with leads, rubber bands, clips, multi-tip screwdriver, sockets and other goodies. Although you probably won't need them during the event, you may want to pack a soldering iron and solder, wrenches and other "extra" gear in your car in case it's needed during setup. You might carry a spare mag mount antenna, coax, HT and other items to the deployment site in case you break something, or someone else needs a hand.

Looking good! We have our radio setup planned, so let's turn to the planning for our personal needs. If you're staying over, then you'll need a change of clothes, toilet kit, special meds, and sleeping gear. The university makes available two meals at the dining hall and a double room with bunk beds. They also provide towels, wash cloth, sheets and a pillow case, but no pillow. These were previously free, but in 2005 they were asking \$15 for the set. I talked my way into getting them free that year but in future you may want to pack your own, just in case. Don't forget a small pillow, unless you like sleeping with a pillow case stuffed with your funky laundry. There is a pool at Kutztown University, so you may want to pack a suit. I've never had enough energy left on Saturday evening to take advantage of the opportunity. Your mileage may vary.

What else might you need, even if you're a one-day volunteer? Well, sun block, Chap Stick, liquids (if you won't be near a rest stop), special meds, aspirin, sunglasses, cap, rain gear, etc. Just think of a day at the beach. What would you need to take along to be comfortable and secure? Okay, that's your list, now make sure you have the items ready for the Saturday morning deployment.

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MS-150 - continued on page 17



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MS-150 - continued from page 16

How are you going to haul all that stuff? Your choice, but I use a small roller suitcase, advertised as an "overnight" size. It's just large enough to fit my personal items, radios and all the accessories, and it's easy to roll across campus to the dorms with 20 pounds of radio gear dragging it down! As a side benefit, it's just wide enough to fit into the side jump seat on an ambulance, where it doubles as a supply locker/work surface. Of course, you could also use a duffle bag, sports bag, laundry bag, paper bag, or whatever holds all your kit, but I prefer the roller. I also prefer to "combat load" the suitcase for efficient setup. If you're not familiar with the term, it means to pack the equipment you'll need first at the back of the supply vehicle, so it's immediately available when you arrive on station. Applying that principle to the suitcase, it means I pack my personal clothing and gear on the bottom, radio gear on top and rain gear in an outside pouch. That way, when the suitcase is positioned on the ambulance jump seat, I can open it and start to do setup with the radio equipment packed on top. Later, when I need a piece of personal gear, such as a change of socks, I'll have easy access since the radio gear will be out of the case. And, in the very likely event that it rains, my rain gear will be right there in the pouch.

Well, it's a week or so before the event. Now is a good time to download the route sheets, assignment sheets and any other good stuff that you find in your e-mail from the event organizer. I usually print all the route sheets, one route to a page, and along the top I highlight the Saturday sheets in orange and the Sunday route sheets in yellow. Choose your own colors. It just makes it easier to keep them separate when I'm filing them for the run. Look at the sheet with the repeater frequencies and where they'll be used. On each route sheet, mark the approximate location where you'll be changing repeaters. Also, write in the repeater frequencies on the route sheet. There's no time to be referring back through the paperwork when you're responding to an injury site in the ambulance. You'll have a full time job just hanging on! Oh, make sure all the event frequencies are programmed into your rig before Saturday morning. Don't forget the PL tones. You might also want to make note of net control's phone number. I program it into my cell phone just in case. Never had to use it, but you never know.

We're now down to Friday before the big event. At this time I'm charging my HT, gathering the odd bits and pieces for my spares/repair kit, watching the weather for choosing appropriate weight clothes and setting my alarm clock for 0400 hours. I've been packing the radio gear over the past week and now's the time for a final check against my equipment list. On Friday evening I do any final packing and try to be asleep by 2100. The more sleep you can get, the better, since Saturday is usually a long day.

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MS-150 - continued in June issue of the newsletter - Part 2





**Shack Tip:** Do you have a charged fire extinguisher in your shack?



Field Day, 2006 will be held at the **Tri-Clover Fire Company**. The fire company is located at 4801 Kernsville Rd. (off 309) in North Whitehall Township, Orefield, PA.

**Field Day will be June 25 - 26, 2006.**

Don't Forget the LVARC's  
***THURSDAY NIGHT NET***  
at 7:30 on the "135"





## Ham Radio Gear For Sale

of the late Frank Mukics (N3EWV)

Contact: his Brother : Wendell Mukics  
610-217-6789 or 610-865-0277

- \* Ameritron AL811H
- \* Astron RS35A power supply 2 ea.
- \* Icom 756 Pro II
- \* Yeasu FT-847
- \* Yeasu FC-20 rotor Control
- \* Yeasu G-450A rotor control
- \* Kenwood TR 9130 all mode
- \* Kenwood SP 520 speaker
- \* Kenwood KPS-7A power supply 7 amp
- \* Heil Goldline mic with stand GM-5 2 ea.
- \* Hallicrafters 3-38 EM SW receiver
- \* Sencore TC 28 Tube and transistor tester
- \* MFJ Versa Tuner III
- \* Cushcraft MA5B antenna . This is what it appears to be, not sure the model number is correct.
- \* 10 element 2 meter yagi antenna
- \* 40-ft crank up tower " home made "



## HT's for Sale



1 - DJ596 2/440 ht about 3 months old with an extra battery 1650 ma. NiMH ---- \$120.0

1 - DJ496 440 MHz HT with an 2000 ma. NiMH battery --- \$100.0

Both are in great shape.

Contact: Mike, N3DZM  
mike375dzm@yahoo.com



**IMPORTANT**

**VOLUNTEERS NEEDED**

Mark (AK3M) is still looking for volunteers for the LV Road Runners 1/2 marathon to be held on Sunday April, 30.

To help, contact Mark (AK3M) at [AK3M@rcn.com](mailto:AK3M@rcn.com) or call 610-865-9183.



**Chris (N3RPV) Shows Us His New "Golf Equipment?"**

While setting up live video feed from Dorney Park, a security guard from Dorney Park drove over to see what kind of golf equipment Chris was setting up.





# Walk-In Testing To Be Offered At Field Day



The Lehigh Valley Amateur Radio Club will hold "open," or Walk-In license testing at their 2006 Field Day site at the Tri-Clover Fire Company (Saturday June 25) !!

## **NO PRE-REGISTRATION IS NECESSARY!!!**

Testing for Technician, CW, General and Extra classes will be available. The hours for testing will be **9:00 am until noon ONLY**. Those testing are then invited to stay and observe/participate in the Field Day activities.

### **TO TEST, YOU WILL NEED:**

1. 2 proofs of ID
2. \$14.00 EXACT CASH for EACH test
3. A COPY of your license (It will NOT be returned to you.)
4. You may take a calculator but it may NOT have any formulas stored in memory.
5. 2 sharpened pencils

**Get your license or upgrade and  
stay for the fun of Field Day !!!**



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## **ARRL "HELLO" CAMPAIGN VIDEO NOW AVAILABLE**

A 30-second video public service announcement (PSA) to promote the ARRL's "Hello" campaign--"Celebrating 100 Years of Voice over Radio Worldwide"--has been released. A radio spot has been available since March. Hello's architect, ARRL Media and Public Relations Manager Allen Pitts, W1AGP, says the spot is available on disk in either DVD format--which plays on standard players--or in two larger broadcast-quality DV formats.

"We want to celebrate 100 years of people talking over the radio but not just look backward," he said. "In just 30 seconds, this video takes us on a rollercoaster through time and electronics, into today, when we find friendly people still ready to say 'Hello' all over the world."

Richard Lubash, N1VXW, of 2K-Plus in Atlanta, produced the new PSA. He had musical help from Emory Gordy, W4WRO, and voicing by New York City radio personality Johnny Donovan.

The video includes clips from all over, shot especially for the PSA, plus video of radio amateurs from IARU member-societies in Italy and Japan. Among the radio amateurs appearing in the video spot are Associazione Radioamatori Italiani (ARI) President Luigi Belvederi, I4AWX/AB1FJ, and Japan Amateur Radio League International Affairs Manager Jay Oka, JA1TRC/KH2J. Others include: Jack Parker, W8ISH; Kevin O'Dell, N0IRW, and his son Chris, N5CMO; Gary Pearce, KN4AQ, and wife Cyndy, KD4ACW; Nick Esposito, KC2ONP; Halley Orshan, KC2LYJ; and Emily Shaffer, KF4SUV.

A low-resolution version is viewable on the ARRL Public Relations Web page <<http://www.arrl.org/pio/#pubserviceannouncements>> (scroll down to "Video Files"). A special high-definition television (HDTV) version is available if needed.

Because copies are individually duplicated depending on the needs of the station and because of the costs of the disks, Pitts asks that "at least initially" requests be voluntarily limited to those who have contacts with a cable, TV or similar broadcast outlet and can get them shown to the public.

To request a disk, e-mail the Hello campaign <[hello@arrl.org](mailto:hello@arrl.org)> your name, mailing address, the station or location in which you will be placing the video and the video format you need (DVD, DV or uncompressed-DV).

Hello campaign brochures, bumper stickers pins and other paraphernalia also are available. There's more campaign information on the "Hello" Web site <<http://www.hello-radio.org/>>.

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From The ARRL Letter  
Vol. 25, No. 14  
April 7, 2006





Volunteer Examiners: The club had three test. Larry (KB3MHT) upgraded to general. Next V.E. session will be April 21 at 8 P.M.

Field Day: Field Day will be held at the Tri-Clover Fire Co. this year. The station is on Kernsville Rd. in Orefield. It will be to the rear of the fire co. Tri-Clover approached us about having it at their station. If the weather is bad, they offered the use of the fire bays. There will be V.E. test session scheduled for Saturday.

Web Site: No Report

Education: The morse code class went longer than expected. They had a problem with not having a room at the Red Cross. The students are continuing their studies.

OLD Business: Frank and Tom did a great job at the hamfest. They raised \$422 for the repeater fund. Hoagie sales will be this month. The hoagies and sandwiches will be made by the Americas Club of Coplay. They have a huge facility. We will be making a profit from the sales. Order forms were passed out. Payment is due on the day of order pickup. The date is April 19 at the Red Cross parking lot at 6:30 P.M. Deadline for orders is April 14 at 8:00 A.M. You can e-mail or call Rod with the order. You will receive an e-mail or phone call confirming the order. All Rod needs is the total # of colored hoagies and total # and type of sandwiches. If you have any old ink cartridges, please give them to Frank (W3FTU). There will be a road race on April 30. Mark (AK3M) is looking for 1 to 2 more people to help out. The 146.94 and 147.135 repeaters will be utilized. The people that volunteer will get an e-mail from Mark with the details. On March 16 there was severe weather drill and an EMA certification drill. Rod thanked everyone who participated.

New Business: Rod will send a letter to the Red Cross about the scheduling problem. Rod also wants to start looking for another site to have the meetings and possibly a permanent home. Robin (KB3GZV) made the motion and Jeff (N3MFT) seconded the motion. The motion passed. Jeff (N3MFT) suggested the house that the City of Allentown owns. The firefighters used to have there meeting there. It is located near the fish hatchery. The Rochester club sent out their annual flier about the hamfest. There will be a link on the website for information.

New members/Guests: No new members for this month

The LVARC Monthly Business Meeting Closed at 1955 hrs, EST.

Motion by: Larry – KB3MHT

Second by: Larry – KB3JMS

In favor: Y

Respectfully Submitted de KB3HMK, Secretary.