



The LongWire



April 2008



PUBLISHED BY THE LIVERPOOL AMATEUR REPEATER CLUB



A Message From Your President

As you may have heard while attending a recent club meeting or read in the LongWire, the board is working on revising the club constitution. One of our first concerns is the wording of Article IV, Section 1, Meetings. This section states that a minimum of thirty-five (35) members shall constitute a quorum for conducting business at a member meeting. The 35 member figure was probably a realistic number when the club was much larger. In checking past meeting sign-in sheets, we are seeing about 20-25 members in attendance at each meeting. The board would like to eliminate the minimum number requirement. Below is both the old and new wording.

ARTICLE IV - MEETINGS

Section 1. MEETINGS

OLD: A minimum of thirty-five (35) paid up members shall constitute a quorum for the transaction of business at member (not Board) meetings. Member meetings shall be scheduled at least 1 month in advance.

NEW: Those members in attendance at a regularly scheduled member meeting shall constitute a quorum for the transaction of business. Member meetings shall be scheduled at least 1 month in advance.

Besides this article, we will have presented this change at the March 27th membership meeting and we will put it to a vote at the April 24th meeting. If you are unable to attend the April meeting and would like to vote on this change, I encourage you to send a vote by mail to the club post office box, listed on the last page of the Long Wire. Mail-in votes will be opened and counted at the April meeting.

We will continue to work on revising other parts of the constitution and present those changes to the membership in the near future.

73, John, WB2DVE

NOT TOO RUDE? GUESS AGAIN

Anton Ninno, of Syracuse, gets a lot of puzzled looks when people try to figure out what his license plate means. "They try to guess that it's some kind of acronym, but it's not," he



wrote in an e-mail. Ninno has been a ham radio operator since 1992, and N2RUD is his radio call sign. The N refers to the class of amateur radio operator license, 2 refers to our region and the FCC randomly assigned the RUD.

Send your vanity plate to business@syracuse.com or call 470-2220.

From the Sunday March 23, 2008 Post-Standard

XM and Sirius get the DOJ Go-Ahead to Merge

Suggested by Dave Moon, N2RGU

After plenty of speculation, worry, hype, and gnashing of teeth, the US Department of Justice has given approval for the merger of the two satellite radio powerhouses XM and Sirius on March 28. There are plenty of web links out there on this topic, but this one is particularly interesting: www.siriusmerger.com. Next up- waiting for FCC approval.





N2VZD:

1 YO100 Yeasu monitor scope with manual. \$120.00
1 Astron RS20 power supply. repainted , works very well.
\$50.00
1 Heathkit paddle keyer, works well. \$50.00
Contact N2VZD on the 146.910 or n2vzd@aol.com or 689-3366 before 7pm please.
Pictures available via email. cash or postal money order please.

KB2LUV:

Yaesu FT-1000D - from an estate, this radio is in nice shape. Asking \$1,500.00. Not in my possession, contact me for appointment to see. Contact KB2LUV@arrl.net or call 677-5242 evenings

Yaesu FT-101E - working condition, case average with the usual signs of years of enjoyment. Includes original mic, 12V and 120V AC power cords, and factory service manual. Original case fan replaced with a standard muffin fan. Asking \$200.00. Contact AB2HZ at ajferguson@odyssey.net or call KB2LUV evenings at 677-5242.

Ralph Hasslinger, W2CVF, Silent Key

Sent along by Fred Herbs, WB2PEM

I just received this from the QCWA webmaster Bob N0UF:

It is with a profound sense of loss that I inform you of the passing of Ralph Hasslinger, W2CVF. Ralph was the last living Charter Member of QCWA. The opening chapter of QCWA history is now closed.

Rest in Peace Ralph.

73,
Bob N0UF

Ralph lived in New Jersey and was about 102 years old. (1906-2008)

There is also a QCWA Scholarship named after Ralph.

Swing Low, Sweet Wire Antenna



This is what I saw this morning Friday March 28, 2008 in my back yard. It is a Cobra Ultra-Lite antenna. Generally it is nice and up in a slight inverted V pattern. I have a system with a pulley and counterweight at the extremities, so that when my trees are swaying, the load on the wire remains virtually the same. With the wet snow overnight, I guess the weight of the wire and wet snow exceeded the counterweight... I checked SWR and it is still under 3:1 on 20m and at about 1.8:1 on 17m. I did not bother checking the other bands. I may have some "interesting" antenna radiation pattern though...

- 73 de K9CHP, Amir Findling

They'll Do It Every Time



Forwarded by Fred Herbs, WB2PEM

Look Forward to Field Day...

Lee Badman, KI2K

There will certainly be much more coming on the topic, but LARC will once again join with our radio brothers and sisters from the Skyline Amateur Radio Club for Field Day activities at Camp Owahta. Stay tuned for updates!

VEC Results (West Genesee High School) December through March

Lee Badman, KI2K

For those who didn't know it, John Patchett, KB2ERJ, provides an excellent amateur radio-oriented web site at www.kb2erj.com. John's web site serves as an impressive repository for a wide range of information, including the results of local VEC testing.

Looking back to December, these are the results of the Camillus testing sessions through March:

December

New Technicians:

Ian E. Walsh **KC2SNW** of Syracuse, NY

Lyn K. De Marais **KC2SNX** of Pulaski, NY

Upgraded from Technician to General Class:

Stephen P. Litzenberger **N2QDW** of Canastota, NY

Edward P. Olszewski Jr. **KC2GUP** of Syracuse, NY

Upgraded from General to Extra Class:

Amir Findling **K9CHP** of Syracuse, NY

Became a new Extra Class ham:

Peter H. Stockmann **AB2YB** of Jamesville, NY

January

Frederick K. Buchanan Jr. **N2UVJ** of Cicero, NY upgraded from General to Extra Class

February

Michael H. Manske **W9RUK** of Liverpool, NY upgraded from Advanced to Extra Class

March

Donald L. Kwietniak **N2ZPK** of Cato, NY upgraded from Technician to Extra Class

A hearty congratulations to all! And a big thank-you to our VEC examiners.

N2IK Provides Feedback on Pending Local Emergency Communications Changes

Rags Meeting Thursday was about Onondaga County's new system by the 911 Commissioner. It will be APCO25 UHF Motorola trunked. Only the special units of police will be encrypted. The scanner can track that but not recover the encrypted audio. All the rest will be standard APCO P25 trunked. You can get them on a properly equipped scanner. Right now that is about 500.00 clams.

The NY State Macom Skyconnect System/Phantasy is a whole other kettle of fish. If/when they get it to work. Right now, the 10 year old Pennsylvania System still does not work and the two NY pilots have not worked yet either. I do not know if any scanners copy that or not. I suspect they will after there is something worthwhile to listen to.

The Onondaga County system will be connected to the NYS system but not use their technology and radios locally. There is a possibility that the Onondaga County system will be expanded to handle adjacent counties and thus make instant interoperability. Obstacle to that is funding. Onondaga County will also be equipped to handle communications within the county on VTac and UTac nationwide interoperability channels for mutual aid and wide area disaster response.

73 de Walt

This is another topic that is bound to get more and more press as the upgrade processes play out. Follow Onondaga County's progress at <http://esp.ongov.net/OCICS/>

Anyone recognize this?



Hancock Airport- From Google Earth

PLEASE NOTE- LARC IS ACTIVELY SEEKING A NEW SECRETARY. STEP UP AND VOLUNTEER- THIS MEANS YOU!!

Minutes of the March 27, 2008 Meeting of the Liverpool Amateur Repeater Club

Carrie Williams-KC2OPF, Secretary

The meeting was called to order at 7:11pm by John Rockdashil-WB2DVE. Present were: N2ZPI, KC2NLK, KC2UT, KC2CZH, KC2GIW, KC2HO, WB2PKO, WA2DGC, K2JDD, WB2BJW, WB2DVE, KB2VSJ, K2SYR, N2JOM, KB2UYZ, KC2SAB, KC2BHE, KC2PAM, W2TQF, KE2FV, K9CHP, KC2IXV, KC7UNK, N2KQL, KD6BWE, N2BZD, KC2GFT, and N2MRE.

Old Business:

Secretary –

The minutes of the February 28, 2008 General Membership Meeting as recorded by N2MRE and sent out with the March LongWire e-mail and available for review at this meeting were approved on a motion by W2TQF, seconded by WA2DGC.

Treasurer –

The balance in the checking account on March 27, 2008 is \$228.64. Income for January included \$17.00 of dues and donations. Expenses were \$129.95 to reimburse John Rockdashil for the radio prize at the Christmas party, \$60.90 for the LongWire, and \$100.00 cash for the auction.

Income for February included \$32.00 of dues and donations, \$82.00 profit from the auction, a \$100.00 return of cash from the auction, and an additional \$20.00 of dues and donations. Expenses were a \$440.00 transfer to the repeater fund, and \$55.55 for the LongWire.

Income this month included \$10.00 of dues and donations, and expenses were \$47.35 for the LongWire.

The balance in the savings account (repeater fund) on March 27, 2008 is \$1,301.10. \$1.42 interest was credited on December 31, 2007, \$0.47 interest was credited on January 31, 2008, and \$440.00 was transferred from the checking account on February 6, 2008.

The Treasurer's Report was accepted on a motion by K2JDD, seconded by KD6BWE.

Repeaters –

146.91 – working properly.
147.21 – needs work.
224.12 – awaiting new site.
443.30 – intermittently having issues.

Future Programs –

April – KC2GIW will present a program on National Grid operations.

May – KB2TTT will give a talk on the NWS/Skywarn; nominations for officers will be taken.

June – Election of officers, Field Day prep, and possible constitutional revision vote.

July – no meeting, possible field trip.

August – Picnic at new location – stay tuned!

Constitutional Revision –

The proposed change to the quorum requirement will be published in the April LongWire.

New Business:

Announcements –

KB2VSJ reported that a 220MHz handheld radio is on sale at R&L Electronics for \$119.95.

Field Day –

LARC will be participating in Field Day with SARC at Camp Owahta. Carpooling and camping are suggested.

Program –

W2SYR presented a photo anthology of WSYP Radio showing the studio, transmitter, and antenna facilities. The transmitter facility photographs included pictures of the current transmitter and two backups, one dating from the 1970's, and one from the 1950's. Transmitter facility basement photos showed Civil Defense facilities, including emergency supplies, a backup studio, and auxiliary communications equipment. Pictures were shown of the recent antenna base and antenna ground radio reconstruction for the three-element array.

The April Club Meeting will be held on Thursday, April 24th, at 7:00pm at the Roxboro Road Middle School.

The meeting was adjourned at 9:00pm.

Drumlins ARC Hamfest (Newark)– April 19

Dave Taylor, KB2KBY

On April 19, 2008, the Drumlins ARC will host their 22nd annual hamfest at the Marbltown Fire Hall in **Newark, NY**.

More information?

David Taylor, KB2KBY
228 W. Jackson Street
Palmyra, NY 14522
(315) 597-4293

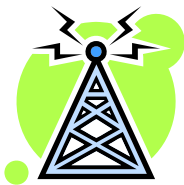


C'mon- be a Fester!

Repeater Update- Where'd that Machine Go?

Dan O Shea-N2MRE

The **WW2N 145.35** repeater has changed frequency **to 145.27** (the old W1MVV repeater frequency). **The tone required is 103.5.**



Dayton Hamvention 2008- Right Around the Corner!

Lee Badman, KI2K

Did you realize that Dayton is only around 6 weeks away? The 57th annual Hamvention runs May 16, 17, and 18th, and there is plenty of information about all the goings on here:

www.hamvention.org

Mark your calendars!

Dayton Hamvention®
Sponsored by Dayton Amateur Radio Association
Since 1952



The KC2QXE Urban Transducer Sombrero, With Technicolor "Loop of Doom" Option

Name That Rig!



Icom R75
TenTec Orion
Zenith TransOceanic

Visit the Museum of Science and Technology in Syracuse

There is always something cool going on at the MoST- in addition to frequently changing exhibits, there is much to sooth the technologist's soul. To boot, a handful of LARC members spend a fair amount of time volunteering time at the Museum's radio shack. If you haven't been to the MoST in a while, it's a worthy destination for you, the kids, or the grandkids.

From the MoST's web page at www.most.org, here are a few teases from the technology spaces (but there is so much more!):

Telecommunications Laboratory

The Telecommunications Laboratory (or "TC Lab" for short) illustrates how the technology of communication has evolved over the years. The TC Lab is organized in three exhibit areas:

Morse Code and Telegraphy – One of the earliest examples of technology facilitating communication is the development of Telegraphy and the use of Morse Code. In this area you can send Morse code messages back and forth with another station, you can see how the early telegraph "sounders" worked, and you can type a message on a keyboard and have a computer convert it to Morse code for you.

Amateur Radio Station – Early amateur radio stations used Morse code exclusively – and some still do. But this area shows you how the Internet can be used as a substitute for radio waves, how to track the position of satellites and send and receive messages by using one of the biggest satellites – the International Space Station, and how a radio of the future may be a simple "black box" controlled by a computer.

Computers – In this area you can see how the power of the computer has changed video games and simulations from the simple "Pong" games of the 70's to the sophisticated flight simulators of today. You can "fly" the Wright Brothers first plane, a small Cessna, or a Boeing 737. Computers having high speed Internet connections and the latest version of Windows Media Center let you investigate today's technology.

Ham radio to the rescue where cell phones failed

March 28th, 2008 @ 10:15pm

<http://www.ksl.com/index.php?nid=148&sid=2960552>

When a woman crashed her truck over a cliff in Logan Canyon (Idaho), witnesses tried to call for help on their cell phones, to no avail. There is no cell coverage in the canyon. But one man was still able to call for help, using old-fashioned technology.

In the same Fish Haven, Idaho room where he grew up playing with radios, Eldon Kearl now seems to have them all. "It's been my hobby, electronics, all my life," he said.

He's particularly fond of ham radios. He can talk to just about anyone in the world with just a little handheld radio. He carries it all the time.

"Lots of organizations are realizing the value of the ham radio in the event of an emergency," Kearl said.

Last week in Logan Canyon there was an emergency. A driver lost control of her truck in the snow, falling more than 100 feet over a cliff. Two of her three passengers were thrown out.

Other drivers stopped to help, but with no cell phone coverage, it was at least a 30 minute drive to make a call. It just so happens that Kearl drove by and had his little radio. "Immediately, I had contact with another ham in Logan," he says.

On the other end was Roger Ellis. Ellis, who says he's still new when it comes to ham radios, was able to talk to Kearl and relay information to dispatchers. A half hour later, help was on the scene.

"It was great. That's the reason I got into this ham radio stuff is for the emergency communications. It felt good," Ellis said.

Even though everybody in the crash turned out OK, there were some injuries, and the Utah Highway Patrol says if not for those ham radio operators getting help so quickly, those injuries could've become worse. But, as Kearl says, "It all worked out pretty good."

Kearl and Ellis have never met, but since they live relatively close to each other, they plan on meeting each other in person soon.

(Thanks, Walt Bordett, KI2K for forwarding this along. Walt says this is why he always carries an HT!)

Sun	Mon	Tue	Wed	Thu	Fri	Sat
30 ●CQ WPX SSB Contest	31	1 ●8:00pm—"This Week In Amateur Radio", 147.18R (KB2FAF) ●"April Fools Day"	2 ●6:00pm—"I Have My License Class" (W2BCH) ●7:00pm—Swap Net, 147.00R	3 ●7:00pm—Camilus VE Session (KB2ERJ) (1st)	4 ●7:00pm—Rome ARC VE Session (K2GVI) (1st)	5 ●Skyline ARC Maplefest Special Event Station (KC2BQZ)
6 ●Skyline ARC Maplefest Special Event Station (KC2BQZ)	7 ●7:30pm—OCREC Net, 147.30R (WA2PUU) (1st)	8 ●7:00pm—Central District Emergency Net, 147.00R, (N2IK) (2nd) ●8:00pm—"This Week In Amateur Radio", 147.18R (KB2FAF)	9 ●Skyline ARC Business Meeting (KC2BQZ) ●7:00pm—Swap Net, 147.00R	10 ●7:30pm—RAGS Meeting, (W2BCH) (2nd)	11	12
13 ●Mt Beacon ARC Hamfest, Lagrangeville (K2JIM)	14	15 ●8:00pm—"This Week In Amateur Radio", 147.18R (KB2FAF)	16 ●7:00pm—Swap Net, 147.00R	17	18 ●World Amateur Radio Day ●7:00pm—MOARC VE Session (K2ZDI) (3rd)	19 ●Passover begins ●Drumlins ARC Hamfest, Newark (KB2KBY)
20 ●First Day of Passover	21 ●7:30pm—OCREC Net, 147.30R (WA2PUU) (3rd)	22 ●8:00pm—"This Week In Amateur Radio", 147.18R (KB2FAF)	23 ●Administrative Professionals Day ●7:00pm—Swap Net, 147.00R ●6:30pm—Fulton ARC VE Session (K2PAM) ●7:00pm—Fulton ARC Meeting (W2TQF) (4th)	24 ●7:00pm—LARC Meeting, "National Grid" (WB2DVE) (4th)	25 ●11:30am—QCWA Luncheon, Weber's Restaurant (WB2PEM) (last)	26 ●ARRL VEC Amateur Exam Day ●Orange County ARC Hamfest, Middletown (W2TRR)
27 ●ARRL VEC Amateur Exam Day ●Public Service—YMCA Canoe Race (KC2BQZ) ●Great South Bay ARC Hamfest, Lindenhurst (KA2RGI)	28	29 ●7:30pm—Madison-Oneida ARC Meeting, Verona (last) ●8:00pm—"This Week In Amateur Radio", 147.18R (KB2FAF)	30 ●7:00pm—Swap Net, 147.00R	1	2	3 ●Binghamton ARA Hamfest, Owego (KC2JED)

The LongWire April 2008

Liverpool Amateur Repeater Club
Web Page: www.LiverpoolAmateurRepeaterClub.org
Club Call: W2CM

Club Officers and Directors

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Lee Badman
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Material may be submitted electronically to any of the club officers through the club web site. Articles may be on any subject of general interest to radio amateurs. The deadline is generally about the end of the month. This allows us to meet our goals of having the electronic edition to members by the end of the first week of the month with the hard copy edition following within a week.

The May deadline is April 30.

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