



Tri County Radio Association

W2LI Since 1934



Tri County Radio operates repeaters on 147.255 (PL 141.3) and 449.975 (PL 141.3) using the W2LI memorial call sign / PO BOX 1291 Union NJ 07083-1291 / Web Site: <http://www.w2li.org>

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TCRA NEWS MAY 2009

TCRA News is published ten times a year, with no issues in August and December.

PROGRAMS/EVENTS FOR

MAY*

*Subject to change.

May 4th: Plans were not finalized at press time. It may be a social meeting or a topic you would not want to miss. **(8PM AT THE UNION ELKS)**

May 9th: **“VE TEST SESSION”** 8AM at the Union County College Cranford Campus.

May 11th: **“ON THE AIR MEETING”** (8:15PM W2LI 2M 147.255 PL 141.3).

May 18th: Plans were not finalized at press time. It may be a social meeting or a topic you would not want to miss. **(8PM AT THE UNION ELKS)**

May 23rd: **“VE TEST SESSION”** 9AM at the Roselle Fire Department, 725 Chestnut St., Roselle, NJ 07203 in the third floor conference room (handicap accessible).

FIELD DAY?

It is not too early to start thinking about Field Day. Would you like to try something new? Start thinking about how you can participate: setup, operating, Field Day Chairperson???. Bring your ideas to a club meeting.

Any Ideas???

Do you have an article you'd like to submit for publication in the TCRA News? The TCRA News editors are always seeking articles for future issues. If you have any ideas, please contact Bob, KB2BBD at kb2bbd@arrl.net.

Basic Level SKYWARN Spotter Training Class

A few SKYWARN Spotter Training Classes are now being scheduled and are open for pre-registration in the ARRL NNJ Section. 2 Basic Level SKYWARN Spotter Training Classes are now open for Pre-registration (note: Pre-registration is mandatory).

Remember, there is NO requirement that you attend a Class in your county of residence, you may attend any Class you wish. It is recommended that you attend especially if you are in need of renewing your SKYWARN Spotter status (an active SKYWARN Spotter is asked to attend a SKYWARN Spotter Class at LEAST once every 3 years in order to remain listed as active in the SKYWARN Spotter database).

Complete information, including Driving Directions and Maps as well as links to Pre-register (pre-registration is mandatory) for SKYWARN Spotter Classes is available on the BergenSkywarn Website at:

<http://www.bergenskywarn.org/Pages/BergenSkywarnTrainingClasses.htm>

Also note, that following this Class, there will be a short, multiple choice/true-false examination. Those achieving a passing grade of 70% or higher will be sent an updated/new NWS Upton NY SKYWARN Spotter Card and Spotter Number. These noted Classes will start promptly at 7:00 PM and are approximately 3 hours long. There is no requirement that a SKYWARN Spotter also be an amateur radio operator (although it does help), so please let as many people as you think may be interested in your family, friends and business know about these upcoming training events. The more trained eyes we have in the field, the

better information the NWS can have to assist with their mission of protecting life and property.

Basic Level SKYWARN Spotter Training Class

Monday, May 11 2009 - Starting At 7:00 PM
Union County NJ
Salt Brook Elementary School
40 Maple Street
New Providence, NJ 07974



NEWS FLASH

According to a recent newspaper article a new manufacturing method for lithium-ion batteries that can be charged in just seconds was developed by MIT scientists. The team says it has created a “beltway” that allows for the rapid transit of electrical energy through the common battery material. A prototype battery can be charged in less than 20 seconds, compared with 6 minutes in conventional methods. The discovery could lead to smaller batteries that can be charged in 10 seconds.

The bigger question is what does this mean for heavy duty batteries. If this discovery can reduce the charge time for heavy duty batteries or an array of heavy duty batteries significantly, can a practical electric car be far behind. This should be an interesting development to follow.

Jim WB2EDO



May 2009



TRI-COUNTY RADIO ASSOCIATION EVENTS

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
					1	2
3	4 8:00 PM TCRA MEETING AT THE UNION ELKS "TBA"	5 8:30 PM SATERN NET 449.975 MHz	6	7	8	9 8:00 AM VE TEST UNION COUNTY COLLEGE CRANFORD
10	11 8:15 AM TCRA ON THE AIR MEETING - NJ5R 147.255 MHz	12 8:30 PM SATERN NET 449.975 MHz	13	14	15	16
17	18 8:00 PM TCRA MEETING AT THE UNION ELKS "TBA"	19 8:30 PM SATERN NET 449.975 MHz	20	21	22	23 9:00 AM VE TEST ROSELLE FIRE DEPARTMENT
24	25	26 8:30 PM SATERN NET 449.975 MHz	27	28	29	30
31						