



## Tri County Radio Association

### W2LI



Tri County Radio operates repeaters on 147.255 (PL 141.3) and 449.975 (PL 141.3) using the W2LI memorial call sign. Packet Bulletin Board on 145.050 simplex connect to W2LI-4. Web Site: <http://www.w2li.org>

### BOARD OF TRUSTEES:

President	Jerome Rosenzweig	N2ZW
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Trustee	Jeff Regan	NJ5R
W2LI Trustee	Gerald E. Miller Jr.	AA2ZJ

### TCRA NEWS STAFF:

E-MAIL address [KB2BBD@arrl.net](mailto:KB2BBD@arrl.net).

Editor	Robert E. Grassmann	KB2BBD
Editor	Edward C. Grassmann	N2TDM

### TCRA LIFE MEMBERS:

AA2ZJ	Gerald E. Miller Jr.	W2GRO	James A. Montllor
KE2KX	Herbert D. Eldert Jr.	W2OBJ	Albert A. Roehm
KK2ED	Eric S. Dobrowansky	WA2OKZ	Kenneth J. Pietrucha
N2ERN	Harris M. Ruben	WB2RMH	Leonard T. Detlor
N3DV	Richard M. Montgomery	WB2RNJ	William C. Lambert
W2EUF	Richard E. Franklin	W5GP	Andrew W. Morrison

## Since 1934

## UPCOMMING CLUB EVENTS

Field trip to ARRL headquarters on May 8<sup>th</sup>. If you would like to join us contact Jerry, N2ZW at [n2zw@arrl.net](mailto:n2zw@arrl.net).

Field Trip to the Battleship USS New Jersey in Camden for a tour of the ship and a chance to operate in its radio room is being planned for the summer. If interested contact Jerry, N2ZW at [n2zw@arrl.net](mailto:n2zw@arrl.net).

## W2LI AUTOPATCH REMINDER

**Autopatch fees are now due.** If you have not paid your fee for 2003 by March 1<sup>st</sup>, you will loose your slots. The cost for four slots, phone numbers, is \$20 per year. Please give your checks to Dave, N2VEV at a club meeting or send to the club PO Box. Be sure to put your call and the words "2003 Autopatch" on the check. Note if you do not have slots and are interested please contact Gerry, AA2ZJ at [aa2zj@juno.com](mailto:aa2zj@juno.com).

## SIGNAL TRACKING ANTENNA

Gerry (AA2ZJ) and Dick (N3DV) are scheduled for the 2nd meeting in April to lead a building project for the Club. We will be building the 2 M, 2 element, close-spaced yagi antenna that has consistently won TCRA "Fox Hunt" competitions over the years. To make that event successful, we will need to know if you are interested in building the antenna. We will provide all of the parts (for a charge of approx. \$5), but you need to tell us how many parts kits to make up. A working antenna will be available for inspection, and trial, at each club meeting from now until April.

If you are interested in building an antenna, you must let either Gerry or Dick know no later than the evening of 7 April. Gerry can be reached at [AA2ZJ@arrl.net](mailto:AA2ZJ@arrl.net) or 732 283 2795 and Dick at [N3DV@amsat.org](mailto:N3DV@amsat.org) or 908 781 0905.

## TUNA TIN2/ROCK MIGHT BUILDING

All members of TCRA and friends of same are invited to join the second group of Tuna Tin II builders. The cost of the Tuna Tin transmitter kits is \$15.00. Group members will need to supply connectors, solder, a soldering pencil and basic hand tools.

Those of you that have completed the TT2, may wish to build the Small Wonder's Lab, Rock Mite. The transceiver is available in a 40 or 20 meter version. The Rock Mite has an output of 500 mW and has a built in Keyer. The cost of the Rock Mite is \$25.00 less enclosure and connectors.

Gerry, AA2ZJ will begin collecting monies for the kits at the March 3<sup>rd</sup> meeting. We hope to have the kits received and ready for building on Friday, March 28<sup>th</sup>. The group will meet at the home QTH of John, W2VTV in Carteret, and each following Friday at 7pm until the kits are complete.

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## SKYWARN CORNER BY KYMM, KY2MMM

On 11-1 National Weather Service implemented a new wind chill temperature index designed to more accurately calculate how cold air feels on our skin. It also is based on heat loss from exposed skin. It was actually tested on humans. The new wind chill chart is available on the NWS web site. <http://www.srh.noaa.gov/tulsa/windchill.html>

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## TECHNICIAN LICENSE CLASS

TCRA will be having a Technician class every Tuesday starting March 4. The classes will be held at the Union County Office building, 300 North Ave. East in Westfield. The classes will start at 1900 hrs and end at about 2030 and will run for about 8 to 10 weeks (depending on the class). The only purchase will be the ARRL book, "Now Your Talking". Please pass the word to all who may be interested-73- AA2ZJ

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## TCRA NEWS MARCH 2003

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

### PROGRAMS/EVENTS FOR MARCH\*

*\*Subject to change.*

**March 3<sup>rd</sup>: "EMERGENCY PREPAREDNESS"** Ben Laganga the Director of the Office of Emergency Management in Union County will discuss Emergency Preparedness (8PM AT THE WESTFIELD YMCA)

**March 8<sup>th</sup>: "VE TEST SESSION"** 8AM at the Union County College Cranford Campus.

**March 17<sup>th</sup>: "QUAD ANTENNAS"** Bill, K2RIG will discuss the quad antenna. (8PM AT THE CHURCH)

**March 24<sup>h</sup>: "ON THE AIR MEETING"** (9PM W2LI 2M 147.255 PL 141.3)

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## James A. Montllor, W2GRO SILENT KEY

It is our sad duty to report that James A. Montllor, W2GRO 86, of Scotch Plains became a silent key on February 3, 2003.

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## ATTENTION DUES PAYING MEMBERS

Just a reminder: *This is your last copy of the newsletter if your 2003 dues are not paid by March 1<sup>st</sup>.* Dues are \$20.00. If you cannot make it out to a meeting, you may send it to the club address:

Tri-County Radio Association  
P.O. Box 412

Scotch Plains, New Jersey 07076

**Note if any of the following has changed please include when renewing your membership. Your nine digit zip code, your phone number, your E-mail address, your license class and are you an ARRL member.**

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**TRI-COUNTY RADIO ASSOCIATION EVENTS**

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
						1
2 9:30 PM SWAP NET - K2RIG	3 8:00 PM TCRA MEETING AT THE YMCA "BEN LAGANGA"	4	5	6	7	8 8:00 AM VE TEST UNION COUNTY COLLEGE CRANFORD
9 9:30 PM SWAP NET - K2RIG	10	11	12	13	14	15
16 9:30 PM SWAP NET - K2RIG	17 8:00 PM TCRA MEETING AT THE CHURCH "QUAD ANTENNA"	18	19	20	21	22
23 9:30 PM SWAP NET - K2RIG	24 9:00 PM TCRA ON THE AIR MEETING - NJ5R	25	26	27	28	29
30 9:30 PM SWAP NET - K2RIG	31					