



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>

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TCRA NEWS STAFF:

E-MAIL address KB2BBD@arrl.net.

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

TCRA LIFE MEMBERS:

AA2ZJ	Gerald E. Miller Jr.	W2EUF	Richard E. Franklin
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	W5GP	Andrew W. Morrison	

Since 1934

Dear TCRA Member

We are looking to increase interest and participation in our club. I know we have taken surveys before, but we really need your input now. The future of the club depends on your input and participation. I have already scheduled several guest speakers for meetings next year but I am still looking for additional topics, speakers, etc.

Please complete the survey included in this newsletter by checking the box(s) of topics that interest you. I have left some space at the bottom of the table (OTHER) for items that interest you but I may have left off the chart.

If you have returned the survey E-mailed in November thank you. If not, PLEASE take a few minutes to complete and get it back to me (k2so@arrl.net) or Bob (kb2bbd@arrl.net) or any club officer as soon as possible. The program schedule is filling up and I want your input to make next years program more interesting, informative and fun.

Thanks and 73

Steve (k2so@arrl.net)
K2SO
SEC NNJ
President TCRA

OFFICERS

Wayne - N2PSU VP (n2psu@comcast.com)
Kymm KY2MMM Sec (ky2mmm@arrl.net)
Mike N2ZU Tres. (n2zu@arrl.net)

From the President of TCRA,

I hope you all had a restful and rewarding Holiday. As you can see in this month's news letter we are planning a very active year for the club. However, it is your club not just the officers and trustees. We need your participation, ideas, and support to make it all possible. This month we have guests from the NJ State Police and AMSAT. Let's show our guests a good turn out. I am looking forward to a fun and informative year. You can help by being there. 73

Steve, K2SO

NPARC MEETINGS FOR JANUARY

January 4th: "KIDS DAY" 1-7PM at the Berkley Heights Community Center next to the town hall. For details see flyer at <http://www.qsl.net/nparc/flyer104%20pic.pdf>. Note: On kids day, couple of 20 meter SKEDs have been setup. At about 1700Z on 14.270/14.300 MHz with U5WF Vlad in Ukraine, and LZ1NG Nick in Bulgaria, and with Barry SU/K2JV in Cairo Egypt (inshallah). Listen In!! The kids day station will be N2XJ.

January 12th: "GENE, K2KJI" Gene, K2KJI will demonstrate the new Kenwood HF + 6 meter Xcvr.

January 26th: "PROJECT MEETING"

Note: All New Providence Amateur Radio Club Meetings for 2003-4 begin at 7:30PM and will be at the Salt Brook School on Maple Street while the New Providence Library is undergoing renovations. For further details please visit NPARC's web site at <http://www.qsl.net/nparc/>.

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TCRA REPEATER UPDATE

TCRA Members,

on 12/20/03 Eric, KE2D with the help of Fred, N2II, Ed, N2TDM and Robert, KB2BBD installed a new repeater cabinet containing a 440 Motorola Micor repeater, a 2 meter Motorola Micor repeater and a link radio all controlled by one controller. This will allow either or both repeaters to be linked to the W2NJR repeater system or have the 2 meter and 440 repeaters linked together while not being linked to the W2JNR system or operated as solo repeaters. We will also be able to record DVR messages about club events such as meeting topics or VE sessions. The old cabinet now holds the 2 meter and 440 duplexors, the now backup ICOM 2 meter repeater with a space for the 440 ICOM backup repeater to be added once Eric installs the controller from the old 440 repeater in it. It also holds the packet station and a rackmount power supply. If one of the new repeaters goes down all that is needed is for the coax of the bad repeater to be disconnected from and the coax of the backup repeater connected to the appropriate duplexer. Note pictures of the repeater site and new equipment have been taken. When complete an album will be put up on the club's web site at <http://www.w2li.org>.

W2LI AUTOPATCH

Autopatch is available to all club members in good standing. The cost for four slots, phone numbers, is \$20 per year. If you have paid your autopatch dues recently thank you. If not now is the time to renew. Be sure to put your call and the words "2004 Autopatch" on the check. Please give your check to our club treasure Mike, N2ZU at a club meeting or send to the club PO Box. Note if you do not have slots and are interested please contact Gerry, AA2ZJ at aa2zj@juno.com.

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Proposed TCRA Meeting Programs for 2004

Below is a list of proposed topics for meetings for February thru December. If you have any comments or suggestions please fill out the survey included in this newsletter or contact Steve, K2SO at k2so@arrl.net

<u>Date</u>	<u>Location</u>	<u>Topic</u>
02-Feb	YMCA	CQ WW Contest
16-Feb	Church	Digital Modes
01-Mar	YMCA	Propagation
15-Mar	Church	Frank Fallon
05-Apr	YMCA	NJDXA
		ABC Sports & Super
19-Apr	Church	Bowl
03-May	YMCA	NWS
17-May	Church	Field Day Prep
07-Jun	YMCA	Field Day Prep
21-Jun	Church	Field Day Prep
	Watchung	
26-Jun	Reservation	FIELD DAY
05-Jul	YMCA	Battle Ship NJ
19-Jul	Church	Business & Social
02-Aug	YMCA	Trivia Night
16-Aug	Church	SWL
06-Sep	No Meeting	Labor Day
20-Sep	Church	Antennas
04-Oct	YMCA	Operating Techniques
18-Oct	Church	Nominations
		Pot luck dinner &
01-Nov	Church	elections
15-Nov	Church	Auction
06-Dec	TBD	Holiday party

TCRA NEWS JANUARY 2004

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

PROGRAMS/EVENTS FOR JANUARY*

**Subject to change.*

January 5th: “STATE POLICE AND RACES” Bob Schroeder, N2HX the Communication Coordinator for the State Police of NJ will discuss the relationship of RACES with the State Police and also talk about the emergency communication program in NJ. **(8PM AT THE WESTFIELD YMCA)**

January 6th: “VE TEST SESSION” VE testing sessions sponsored by TCRA and the Union County O.E.M will be held on Tuesday January 6th at the Union County E.O.C building, 300 North Avenue East in Westfield. Testing will begin at 7:00PM. All license class tests will be given. **REMINDER:** the testing fee is \$12.00.

January 10th: “VE TEST SESSION” 8AM at the Union County College Cranford Campus.

January 19th: “AMSAT” Dominick “Dee” Interdonato, NB2F, the state coordinator for AMSAT will discuss getting started in SAT work - tracking programs, easy sats to work, etc. **(8PM AT THE CHURCH)**

2004 DUES

Just a reminder: TCRA 2004 dues are due for 2004 membership. Dues are \$20.00. If you can't make it out to a meeting, you may send it to the club PO Box. Please note that although the dues are the same as last year the clubs expenses continue to rise. If you are able please add a donation to your dues payment. In advance thank you for your donation.



January 2004



TRI-COUNTY RADIO ASSOCIATION EVENTS

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
				1  HAPPY NEW YEAR	2	3
4	5 8:00 PM TCRA MEETING AT THE YMCA "STATE POLICE & RACES"	6 7:00 PM VE TEST AT THE EOC 8:30 PM SATERN NET 449.975 MHz	7	8	9	10 8:00 AM VE TEST UNION COUNTY COLLEGE CRANFORD
11	12	13 8:30 PM SATERN NET 449.975 MHz	14	15	16	17
18	19 8:00 PM TCRA MEETING AT THE CHURCH "AMSAT"	20 8:30 PM SATERN NET 449.975 MHz	21	22	23	24
25	26 9:00 PM TCRA ON THE AIR MEETING - NJ5R 147.255 MHz	27 8:30 PM SATERN NET 449.975 MHz	28	29	30	31

WHAT WILL MAKE TCRA A BETTER CLUB

Please check one or more items that interest you. (Additional comment can be added at the bottom of the page)

ITEM	CW	PHONE	Would like a Speaker Y/N	Can you be a Speaker Y/N	Comments
Contest					
VHF/UHF					
HF					
Amateur TV					
SSTV					
ATV					
DXing					
Low Band (160/80/40)					
All Bands					
Satellite					
RDF/Fox Hunting					
Digital Op					
Computer/Radio interfacing/TNC					
Packet					
RTTY					
PSK 31					
AMTOR/GTOR/etc					
Radio Control					
Design/Build					
Antenna					
Equipment					
QRP					
General Operation					
HF					
VHF/UHF					
Mobile-(VHF)					
Mobile (HF)					
Awards Chasing					
Public Service					
Traffic					
ARES/RACES					
How to Build (workshop format)					
Soldering					
Installing equipment					
Mobile installations					
Setting up a station/new equipment/test instruments					
OTHER					

Additional Comments: