



# The QUARAE



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## President Remarks

Another busy June is about over. There has been lots of activity at the clubhouse getting ready for the new tower. Trees have been eliminated to make room for the tilt over tower and the beams that will be mounted on the tower. The Acom 1500 amplifier has been ordered, no date for delivery yet.

I would like to thank all of the operators who helped out on the public service events this month. We did the Edinboro Triathlon, the two day MS Society "Escape to the Lake" bike ride from Pittsburgh to Conneaut, Ohio and the Bay Swim, a one mile swim from Vista 3 on the peninsula to the Erie Yacht Club.

And the most important activity of June, the ARRL Field Day. I just finished the summary sheet to be submitted to the ARRL and here are the QSO numbers: 10M PH- 5, 15M PH- 5, 20M PH- 138, 40M PH- 139, 40M CW- 40 and 80M PH- 119. My thanks to the folks that helped with set-up, teardown and operating. We could have used more help operating but overall I think we did pretty good.

The RAE is planning a club picnic on Saturday July 20 at 1PM so mark your calendar. We will be giving away a \$200 gift certificate from AES to a lucky paid up or life member.

The club will provide the meat and we would like the members to supply a dish to be shared.

The NW PA Hamfest will be held rain or shine on July 13 at the Green Township Building on Tate Rd. Good food will be available and VE Exams will be held a 9AM. You can go to [www.wattsburg-wireless.us/hamfest](http://www.wattsburg-wireless.us/hamfest) for more details. 73, Doug AD4UL

## June Club Meeting Minutes

A regular meeting of the Radio Association of Erie was held on 6 June 2013 at the Wagner Road clubhouse. The president and secretary in attendance, a quorum present, the meeting was called to order by AD4UL at 1905.

New Hams- none

Guests- Troy KB3NSM

Secretary- KB3THU motioned to accept the minutes as published. It was seconded and

**Radio Association of Erie Club Meeting –  
July 20 at 1-4 PM the Wagner Road Club  
House**



**Annual Club Picnic**

approved, motion carried.

Treasurer's report- given by AD4UL

Membership- 43 regular 16 life

Repeaters- 61 ok, 82 needs diagnosed. Echolink was having an audio issue and to be investigated

Public Service- Edinboro Triathlon done.  
Barber Beast on the Bay [www.barberbeast.org](http://www.barberbeast.org) 7  
SEPT 2013 during the Tall Ships Erie  
[www.tallshipserie.com](http://www.tallshipserie.com)

Website- Paul is doing a great job keeping up with the content

Clubhouse- trees are being cleared – tower section, motion made by KB3THU to cut it up and sell it for scrap and deposit that money in the club checking account. Motion seconded and approved. Motion carried.

Contesting- Field Day 22<sup>nd</sup>-23<sup>rd</sup> of June, stop out and operate, most importantly enjoy !!

There was more discussion of the amplifier. The check was sent and we were waiting for response from them. N3SRF brought in the connectors purchased for the clubhouse. A thank you card was requested for a volunteer whom helped with cutting trees down for the club. Discussion on some of the equipment at the clubhouse that seems to be in excess. Anything up for sale was to be posted on the website.

Club Picnic- 20 July from 1-4 KB3VZH  
Richard is heading the coordination efforts. Please contact him and RSVP as best you can. Richard is usually on the Ragchew Net on the 61/82 repeaters Mon-Fri at 2100 (9pm)

50/50- KB3THU returned his /50 back to the club

Minutes by Adam KB3THU

## **Meet Rick Cutter WA3MKT**

If you have been out at the club during the week or on Sunday, you might run into Rick Cutter WA3MKT working on a old 20 tube Hammerlund Model SP-600 or possibly cutting down trees around the club house. He recently replaced the well water pump and now we have lots of pressure. Rick is a “can do” guy. He does a lot of church work; mowing the grass, etc.

Rick was first licensed in 1967 as WN3HZI. Back in those days you first got your novice license which the “N” stands for and it was good for one year. Rick let it expire and he was relicensed in 1969. Rick also has his First Class Radio Telephone license. Rick attended Behrend college and finished up at Rochester Institute of Technology where he received a degree in Electrical Engineering Technology.

After he graduated from Cathedral Prep in 1969 he worked at G.E. for a year and a half, He then spent four years in the Air Force as a weather observer. After the service he worked at Mace Electronics part time for 10 years and the next thirty-two years at Lord Corporation. After Rick retired he taught at EIT for a couple of years and still does substitute teaching occasionally.

Ricks favorite bands are 2 and 6 meters SSB and AM. He runs a Hammerlund HQ150 as a receiver and his transmitter is a Viking Valiant AM. For the other bands he operates a ICOM 765 and his toy is a Yaesu FT817 all band all

mode portable. He favors equipment that has a warm glow and can be worked on. His antennae consists of a trap dipole and long yagis for 6 and 2 meters.

He is married to “Maggie” and they have one son, Billy (who is also a ham KB3MPT.) Rick’s hobby is tinkering with all kinds of things; kinds of things that a guy does by himself

## **Date for Club Picnic Set**

The RAE is having a family picnic Saturday July 20, 2013. We will be giving away a \$200 gift certificate to AES in Cleveland. All paid up club members are eligible to win. Each member family is requested to bring a dish. Hot dogs and hamburgs and liquid refreshments will be provided.

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## **Lending Library**

The club is starting a Lending Library. Any member can sign out a book for reading. We are looking for donations of ham radio books and books on electronics, software and DVDs, Cassettes, etc. Your participation is appreciated. Contact John Lindvay with your donations. 455-1061

## **Repeater Operating Practices**

From the ARRL Repeater Directory 2013-2014

The following suggestions will assist you in operating a repeater “like you been doing it for years.”

- 1) Monitor the repeater to become familiar with any peculiarities in its operation.

- 2) To initiate a contact simply indicate that you are on frequency. Various geographical areas have different practices in making yourself known, but, generally “This is WB3IFD monitoring” will suffice. Please don’t “ker-chunk” (key up without identifying yourself) the repeater “just to see if it is working.”
- 3) Identify legally; you must identify yourself at the end of a transmission or series of transmissions and at least once each 10 minutes during the communication.
- 4) Pause between transmissions. This allows other hams to use the repeater. (Someone might have an emergency.) On most repeaters a pause is necessary to reset the timer.
- 5) Keep transmissions short and thoughtful. Your “monologue” may prevent someone with an emergency from using the repeater. Your transmissions are being heard by many listeners, including non-hams with public service band monitors and scanners. Don’t give a bad impression of our service.
- 6) Use simplex wherever possible. If you can complete your QSO on a direct frequency, there is no need to tie up the repeater and prevent others from using it.
- 7) Use the minimum amount of power necessary to maintain communications. The FCC regulation (97.313(a)) minimizes the possibility of accessing repeaters on the same frequency.
- 8) Don’t break into a contact unless you have something to add. Interrupting is no more polite on the air than it is in person.

- 9) Repeaters are intended to primarily to facilitate mobile operation. During the commuter rush hours, base stations should relinquish the repeater to mobile stations; some repeater groups have rules that specifically address this practice.
- 10) All repeaters are assembled and maintained at considerable expense and inconvenience. Usually an individual or group is responsible; and those who are regular users of a repeater should support the efforts of keeping the repeater on the air. Repeater owners may restrict individuals from using their machines, and the FCC expects users to comply with these restrictions. See section 97.205(e) of the FCC rules.

well as [www.facebook.com/K2BSA.Scouting](http://www.facebook.com/K2BSA.Scouting) and [twitter.com/K2BSA\\_Scouting](https://twitter.com/K2BSA_Scouting) Operating 24 hours a day on SSB, PSK and EchoLink node 4566 and conference \*JOTA-365\* as well as D-Star Reflector 033A [www.k2bsa.net](http://www.k2bsa.net)

July 20- RAE Club Annual Family Picnic 1 PM to 4 PM

July 20- 3.5-28 North American QSO Party RTTY. See [ncjweb.com/naqprules.php](http://ncjweb.com/naqprules.php)

July 20, 1800Z - Jul 21, 0600Z July 27- New Jersey QSO Party. See [www.njqp.hamshack.info](http://www.njqp.hamshack.info)

July 20- Batavia Hamfest. Alexander, NY. See <http://gbhamfest.hamgate.net>

## Radio Calendar

July 6- NORTH HILLS ARC Hamfest 2013.  
Allison Park, PA  
See <http://www.nharc.org>

July 9- Wattsburg Club Meeting

July 11- Union City Wireless Club Meeting

July 13- NWPA Hamfest. 7:30 AM – 11 AM  
VE Exams at 9 AM

July 13- IARU HF World Championship. See [www.arrl.org/contests](http://www.arrl.org/contests)

July 15- July 24- National Scout Jamboree -- K2BSA Operation. Mount Hope, WV. Boy Scouts of America, K2BSA Amateur Radio Association. 21.360 18.140 14.290 7.190. QSL. Jim Wilson, K5ND, 1325 W Walnut Hill Ln, Irving, TX 75038. See full frequency listing at [www.scouting.org/jota/operators\\_guides.aspx](http://www.scouting.org/jota/operators_guides.aspx) and monitor live updates at [www.k2bsa.net](http://www.k2bsa.net) as