



# The QUARAE



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## Prez Says.....

Spring has sprung finally!! Enough said about the weather in Erie. I won't be at the April club meeting as I will be in Raleigh, NC for the Raleigh Amateur Radio Society Hamfest. It is held at the NC State Fairgrounds on the Saturday before Easter. I will be helping with the site set-up in the livestock building we use. We have many vendors and the tailgating all inside the building, no worries about rain. I have been doing the set-up for RARSFest for the last 25 years except the year I had my knee replaced. I always look forward to getting back to Raleigh for the fest and having "eyeball" QSO's with many old friends. Easter Sunday I will be driving back to Melbourne for a couple of weeks before heading to Erie.

I have been corresponding with a couple of people involved with the Great Lakes Emergency Preparedness Expo which will be at the Convention Center on May 9<sup>th</sup>, 8AM to 4PM. We will be provided with a table and we paid for electricity to set up something about the RAE and Amateur Radio. It should be a good opportunity for us to let visitors know about Amateur Radio, what we do if called on for emergencies and how we provide communications to the various public service events in the area. The group has a website about the expo at [www.glepe.com](http://www.glepe.com). If anyone has ideas about what to present at the expo please let me know.

I plan on being back in Lawrence Park on April 19. I'm looking forward to getting back in town, hopefully all the white stuff and the icebergs on the

lake will be gone. I have sent a list of the Public Service Events for the year to Paul KB3POY to put them in the Public Service area of the website. Please check it out and let me know if you can help.

Don't forget to check in to the various nets that are available and listed at our website, [www.w3gv.org](http://www.w3gv.org).

THANKS & 73,Doug AD4UL

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ATHEISM IS A NON-PROPHET ORGANIZATION

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## April Fool's Redux

february 19, 2015 by dan kb6nu

This morning, I received the following e-mail from a reader:

I came across your 2014 April Fool's post while searching for something else but I was curious enough to check it out. Admittedly, I noticed the "April 1" date and, as for many others, "Dotty Dasher" gave it away.

Despite the tongue-in-cheek report, there were parts that struck a nerve, specifically "We're beginning to think that if an applicant passes an amateur radio license exam it should mean that he or she actually knows something"



**Radio Association of Erie  
Club Meeting at the Red  
Cross  
Thursday April 2  
7 PM- General Meeting**

**Program: TBA**

Some of your readers seemed put off by this, and I didn't think it was funny at all...because it's true. I know \*several\* operators who raced through online study guides and got their Extra Class licenses yet cannot tell the difference between a resistor, capacitor, and diode. When I gently asked about the need to know those things, one op said "It's not about knowing this stuff since I have no intention of building anything".

Yikes, but then again, he might have a point. My newest rig is from 1968 and I've never worked the WARC bands so it's hard for me to think of the hobby as plug and play. I'd much rather pick up a 1950s boat anchor at a hamfest than a 1990s synthesized transceiver. Which has the greater chance of being able to be made to work? How would someone replace a 128 pin surface mount microprocessor chip that hasn't been made in 20 years?

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**ONE NICE THING ABOUT EGOTISTS: THEY DON'T TALK ABOUT OTHER PEOPLE.**

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## World Amateur Radio Day

Every April 18, radio amateurs worldwide take to the airwaves in celebration of World Amateur Radio Day. It was on that day in 1925 that the International Amateur Radio Union was formed in Paris.

Amateur Radio experimenters were the first to discover that the short wave spectrum — far from being a wasteland — could support worldwide propagation. In the rush to use these shorter wavelengths, Amateur Radio was “in grave danger of being pushed aside,” the IARU’s history has noted. Amateur Radio pioneers met in Paris in 1925 and created the IARU to support Amateur Radio worldwide.

Just two years later, at the International Radiotelegraph Conference, Amateur Radio gained the allocations still recognized today — 160, 80, 40, 20, and 10 meters. Since its founding, the IARU has worked tirelessly to defend and expand the

frequency allocations for Amateur Radio. Thanks to the support of enlightened administrations in every part of the globe, radio amateurs are now able to experiment and communicate in frequency bands strategically located throughout the radio spectrum. From the 25 countries that formed the IARU in 1925, the IARU has grown to include 160 member-societies in three regions. IARU Region 1 includes Europe, Africa, the Middle East, and Northern Asia. Region 2 covers the Americas, and Region 3 is comprised of Australia, New Zealand, the Pacific island nations, and most of Asia. The International Telecommunication Union (ITU) has recognized the IARU as representing the interests of Amateur Radio.

Today, Amateur Radio is more popular than ever, with over 3,000,000 licensed operators!

World Amateur Radio Day is the day when IARU Member-Societies can show our capabilities to the public and enjoy global friendship with other Amateurs worldwide.

April 18 is the day for all of Amateur Radio to celebrate and tell the world about the science we can help teach, the community service we can provide and the fun we have.

We hope you will join in the fun and education that is World Amateur Radio Day!

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**Long ago, when men cursed and beat the ground with sticks, it was called witchcraft. Today it's called golf.**

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## The story of Bliley Crystal Freezers

By kric Rettuc.

One dreary Erie winter day in 1938 a young ham was looking out the window. The bands were pretty dead, so he amused himself with what-ifs. His view was partially blocked by huge ice cycles. He then realized that ice cycles were nothing more than frozen water or water crystals. He wondered if he could get a slice of one to resonate. After much difficulty of getting an ice cycle (They hung down from the second floor) and cutting it to a radio frequency dimensions and sandwiching it between

copper plates, he found he could make it resonate at almost any frequency. The only problem was as the ice melted, it changed frequencies, not to speak of the water in his radio gear. Here was a cheap source of crystals if he could overcome this problem. This was the birth of Bliley Crystal Freezers.

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**Law of the Bath - When the body is fully immersed in water, the telephone rings.**

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## Cuyahoga Falls 61<sup>st</sup> Annual Hamfest

Saturday April 11, 2015. It is a computer and electronics show located at the Emido and Sons Party Center, 48 East Bath Road at the corner of State Road in Cuyahoga Falls, Ohio. Hours are 8 AM to 12 Noon. Admission is \$6 and under 12 is free. Mobile check in is on W8VPCv 147.270+ repeater. This hamfest is usually a good one for used equipment, but not much new dealer stuff. For more information or table reservations contact Ted Sarah, W8TTS. Phone is 234-206-0270 or email [hamfest201@cfarc.org](mailto:hamfest201@cfarc.org). Web page is <http://www.cfarc.org/hamfest.php>

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**Wilson's Law of Commercial Marketing Strategy -As soon as you find a product that you really like, they will stop making it.**

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## Two Rivers 43<sup>rd</sup> Annual Hamfest

Sunday, April 12, 2015. 8 AM to 2 PM. It is located at the Spectrum, 6001 Smithfield Street, Boston, PA 15135. Talk-in is on 146.73 MHZ and Mobile check-in is on 146.52 MHZ. Vendor tables are \$10.00 each. For reservations phone 412-466-0157 or e-mail [hamfest@trarc.net](mailto:hamfest@trarc.net).

Admission is \$5.00. Children under 12 are free. Amateur exam testing Available; 48 hour pre-registration requested at phone 412-751-9657 or e-mail [veteam@trarc.net](mailto:veteam@trarc.net)

Hot breakfast and hot lunch is available. Main prizes are an Alinco DX-SR8T Transceiver, a TYT TH-9800 Quad Band VHF FM Transceiver, and a Yaesu FT-7900R Dual band FM Transceiver.

## RADIO ASSOCIATION OF ERIE 2015 SCHEDULE

12/19/2014 B 2014 & 2015 BOARD- ELECT BOARD PRES.2015 BUDGET COMM. ESTABLISH 2015 BUDGET

01/08/2015 C CLUB MEETING RED CROSS - FILL POSITIONS AS REQUIRED

01/31/2015 NOTIFY MEMBERS WHO HAVEN'T PD DUES

02/05/2015 C CLUB MEETING RED CROSS

03/05/2015 C CLUB MEETING RED CROSS

03/26/2015 R BOARD MEETING RED CROSS

04/02/2015 C CLUB MEETING RED CROSS

04/25/2015 C CLUBHOUSE SPRING CLEAN UP

05/07/2015 C CLUB MEETING CLUBHOUSE

05/09/2015 EMERGENCY PREPAREDNESS. EXPO

05/16/2015 C RAE OPEN HOUSE

05/30/2015 WEATHER SET

06/04/2015 C CLUB MEETING CLUB HOUSE

06/27/2015 C FIELD DAY

06/25/2015 R BOARD MEETING RED CROSS

07/02/2015 C CLUB MEETING CLUBHOUSE

07/02/2015 C ELECTION COMM ANNOUNCE NOMINATIONS SUBMITTED BY SEPT. MEETING

08/06/2015 C CLUB MEETING CLUBHOUSE

09/03/2015 C CLUB MEETING CLUBHOUSE

09/15/2015 NOMINATIONS FOR 2016 OFFICERS AND BOARD

09/24/2015 R BOARD MEETING RED CROSS

10/01/2015 C CLUB MEETING CLUBHOUSE  
TRUSTEE REPORT ON SECURITIES FUND  
ESTABLISH BUDGET AND DUES FOR 2016  
ADDITIONAL NOMINATIONS FROM FLOOR

11/05/2015 R CLUB MEETING RED CROSS  
ANNUAL MEETING, ELECTIONS  
ESTABLISH BUDGET COMMITTEE  
FINANCIAL FUND REPORT

12/03/2015 R CLUB MEETING RED CROSS  
VOTE ON 2015 BUDGET

12/17/2015 R 2015 AND 2016 BOARDS MEETING RED  
CROSS

\*\*\* ALL MEETINGS START AT 7PM \*\*\*

## Ham Radio Calendar

April 2 – RAE club meeting at the Red Cross.

April 4 – Mississippi QSO Party. See  
[www.arlmiss.org](http://www.arlmiss.org)

April 4 – Missouri QSO Party. See [www.w0ma.org](http://www.w0ma.org)

April 4 – Montana QSO Party. See [www.fvarc.org](http://www.fvarc.org)

April 5 – Easter Sunday

April 7 – Corry Club meeting

April 9 - Union City Club meeting

April 11 – New Mexico QSO Party. See  
[www.newmexicoqsoparty.org](http://www.newmexicoqsoparty.org)

April 11 – Georgia QSO Party. See  
[www.georgiaqsoparty.org](http://www.georgiaqsoparty.org)

April 11 – Cuyahoga Falls Hamfest

April 12 – Two Rivers Hamfest

April 14 – Wattsburg Club meeting

April 15 – Tax Day

April 18 – Michigan QSO Party. See  
[www.miqp.org](http://www.miqp.org)

April 18 – Nebraska QSO Party. See  
[www.qcwa.org/chapter025.htm](http://www.qcwa.org/chapter025.htm)

April 18 – Worked All Provinces of China. See  
[www.mulandxc.org](http://www.mulandxc.org)

April 18 – North Dakota QSO Party. See  
[www.w0nd.com](http://www.w0nd.com)

April 18 – VE Exams

April 20 – Conneaut Club meeting

April 25 – Florida QSO Party. See  
[www.floridaqsoparty.org](http://www.floridaqsoparty.org)

April 26 – March of Dimes walk