Brainerd Area Amateur Radio Club, Inc.





September 2012

For Anyone Interested in Amateur Radio

Page 1 of 8

Club Call Sign: WØUJ

BAARC REPEATERS 53.110 MHz- 123.0 Hz 147.225 MHz+ (main rptr) 145.130 MHz– Echo Link Node number 233515 443.925 MHz + 110.9 Hz Packet: 145.670 MHz MNBRD, BRDBBS 144.390 WØUJ-5 APRS Crosslake 147.030 MHz+ <u>http://brainerdham.org</u> <u>OFFICERS</u> President + WWW					
Editor: Steve Mott NØCF	RM				
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Director-at-Large: Lyle Amundson KØLFV					
Trustee + <u>BAARCer</u> Editor:					
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	<o< b=""> 2 3</o<>				
Index Repeater 440 News DX Report—	2				
Index Repeater 440 News DX Report— KH6OO	2 3				
Index Repeater 440 News DX Report— KH6OO Triathlon Event	2 3]			



Pictured here (l-r) back row: Terry KIØFW, Lyle KØLFV, Dylan KDØLFE, Doug KDØERE, John WØWY, and Steve NØCRM. Front row: Orcy WØQT. Photo provided by Lyle KØLFV. See Photos and Reports of other Club Events in August in this <u>BAARCer.</u>

Repeater 440 News	2	— Events Calendar —
DX Report— KH6OO	3	Sat., Sept. 1, Club Brkfst. @ 9 @ Northwind Grille in Brd.
Triathlon Event	1	Sat., Sept. 8, Tour of Cuyuna Bike RideOperators Needed. Details later. Sun., Sept. 8, Rush City Hamfest @ high school
	4	Sat., Sept. 15, Club Brkfst. @ 9 @ Northwind Grille in Brd.
Triathlon Event	5	Sat.,Sept. 15, Radio City Sidewalk Sale
		<u>Sat., Sept., 15, PICO NET LUNCHEON—Perham</u> Thurs., Sept. 27, Club Meeting: Board @ 4 and Membership @ 7 @ Fire Hall.
Picnic and Foxhunt ARRL NEWS	6	Sat., Sept. 29, Fargo Hamfest
Picnic and Foxhunt	7	Check the Club's Website and Activity Calendar
	'	Listen for Activity Updates on our Sunday Night Nets
Last Word—Updates Sunday Night Net	8	Encourage New Membership: Dues are still only \$20/year—a bargain for
	_	all you get. E-mail Doug for info: djbdesk@gmail.com

September 2012

NEWS FLASH: THE GULL LAKE 440 REPEATER IS BACK IN OPERATION—-info and photos courtesy of lyle kølfv

The Gull Lake UHF Repeater is now back on the air. On Monday, August 27th, Al **WØRC**, **Terry KIØFW**, and Lyle **KØLFV** made the trip up the hill and installed the repaired repeater. This repeater is very heavy to move around, and with a team of three it was moved back into its operating position and hooked up. The repeater is now functioning properly, so please give it a try on **443.925 Mhz** with a tone of **110.9**. This repeater has been off the air for the past month. Many thanks to Al WØRC who disassembled the repeater and brought it over to Martin Communications in Brainerd to have it repaired.



REPEATER, AL, LYLE



Thanks for doing the work, Guys.



The BAARCer

DX and the Paper Chase

Could there be a conspiracy between the sun and HF propagation? The last two weeks of July to the present would make one believe that there is. The CME's from the sun that are bathing the earth in electromagnetic forces have made it challenging (to say the least) to even hear on the bands except for certain times of the day. Hey, I enjoy the challenge. It makes getting that DX more enjoyable especially if you're working "new ones" like Comoros (D64) and Spratly Island (9M4); I got both of them on the same day, a couple more notches in the DXCC 300 endorsement gun. As for the paper chase, Bhutan (A5) was in the mailbox last Saturday. This is the ultimate courtesy, the QSL card confirming the contact. Other than the two new countries, there was plenty of DX out there if you looked and listened. There was a terrific early evening opening to South America several nights ago and what fun that was-everyone wanted to work the Gringo with the good signal. It was kinda special to have a pileup on my call for a change. North America stations were working Europe into the wee hours on 17 with really good signals most of last week. I worked a station in Northern Ireland well past midnight (his time), which makes you wonder what's going on with propagation. Now some comments on CW: before I begin this, I'm just a neophyte in a learning mode that's using a straight key. All of my CW has been with DX stations, which is a really good way to learn the protocol. This morning I answered a CQ from Ukraine with my usual 10-12 WPM for my first real QSO, and after we were ready to sign, he said I was a FB OP and perhaps you don't think this made my day---I'm still on cloud nine. Actually, he could read my slow CW sending without missing anything. I believe that I'm going to enjoy this CW thing. That's about all for this month, remember to sit down at your station and call CQ, someone somewhere is listening for your call. So long from Huntersville for now, 73 and good DX from Bob/WØZPE.

Ham Visitor from Hawaii: Kendalls spent August in MN Cities including Baxter.



Mary and Bill—he is **KH6OO** and active mostly on CW—also a big DXer Fritz WØKO has worked him often and met with this charm couple for coffee. Some BAARC members may have also met Bill at the last breakfast. He has many interesting experiences in electronics, computers, and the military. Some of those experiences he may be able to talk about some daywe hope. Living in HI, DXing is experienced differently than it is for those of us in the north central U.S. An enthusiastic operator and experimenter, he even made quite a few QSOs with low power and lessthan-ideal operating conditions from Baxtercompared to his superb island setup. Bill encourages all hams to visit HI. There he would be more that willing to conduct a personal tour of the Missouri, the ship that made history by being directly involved in ending the War in the Pacific theatre. Look him up on QRZ.com to make contact in the future. By the time you read this, both will be back in Hawaii. ALOHA!!!

Page 4 of 8

Baxter Lakes Country Triathlon (8-26-12) and BAARC Participants.



Photo Provided by Lyle KØLFV: Pictured (l-r) Lyle KØLFV, Dave KØSCT, Shirley KØDCW, Al WØRC, Terry KIØFW, and John WØWY. (not shown Steve NØCRM) According to the authorities, the main adult portion consisted of a one-half mile swim, 17.3- mile bike ride, and a 3.90-mile run. According to John WØWY, the event started and ended at the Baxter Kiwanis Club at Whipple Beach on Sunday, August 26, 2012. Fortunately everything went well—Thanks again to all the BAARC hams and planners. Again, thanks to all participants, leaders, and planners who made this public service event a reality—and another safe one. A special thanks to John WØWY, the BAARC Liaison with the Greater Brainerd-Baxter Community and organizer of the Club's effort.

The BAARCer

Triathlon Info from Steve NØCRM:

Steve NØCRM was located on the corner of 18 and 77. Prior to going to this corner, a discussion with John WØWY indicated that it could be a busy corner, and upon arrival that was certainly the case. There were many traffic cones at this corner this year. When Steve arrived, he talked to the person working that corner. He said that the Sheriff told them that if they did not control this intersection any better, they may not allow them to do this anymore.

The Cass County Sheriff was located approximately 700' west of the intersection and was stopping all traffic to determine if they were turning or continuing East on 77, and directed them to either the right lane to proceed south on 18, or the middle lane which continued , then eastbound on 77. All lanes were separated by all the traffic cones. The bicycles were instructed to use the far right lane and all eastbound traffic was directed to the middle lane. At the corner any of the northbound traffic on 18 that was going to go west was instructed to use the outer most lane. Many of the bicycle riders should out a big thank you for our help with the corner. One of biggest observations was that a very high percentage of people who did not use their turn signals when approaching the intersection. There was even a handful of people that did not even attempt to stop at the stop sign.

The picture was taken prior to the start of the race; many of the swimmers were staging the beach area prior to the start. (Photo taken before the start provided by Steve NØCRM)



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BAARC Fox Hunt and Picnic 2012

On Saturday, August 18 a number of Brainerd Area Amateur Radio Operators gathered to hunt the Max and Micro Electronic Foxes. Terry KIØFW hid the Big Fox in Baxter and Lyle KØLFV hid the smaller Micro Fox in Lum Park, where we also enjoyed our Club Picnic Lunch.

Lyle KØLFV got to Lum Park early and secured a picnic area, hung up our Club Banner and set up a portable 2M station which was used as the event net control station. Also Steve NØCRM set up his portable HF station and a few contacts were made on 20 meters using a Buddipole antenna.

The weather was very nice and everyone enjoyed the Fox Hunt and Picnic. Many thanks to the event Chairpersons Terry KIØFW and Lyle KØLFV, who coordinated this annual event! (See photos in this BAARCer).

IARU Supports Proposal for .radio Domain Name 08/29/2012 TheARRL

The International Amateur Radio Union (IARU) has expressed public support for a .radio top-level domain **name**. Under the proposal as put forth by the European Broadcasting Union (**EBU**), registration will be available via the EBU to all eligible radio representative organizations and broadcasters. Internet radios, radio amateurs, radio professionals and their respective representative organizations, as well as companies providing radio-specific products and services in order to create a worldwide radio community. The proposal must be approved by the Internet Corporation for Assigned Names and Numbers (ICANN); this organization is responsible for the coordination of the global Internet's systems of unique identifiers and, in particular, ensuring its stable and secure operation. Much of its work has concerned the Domain Name Space (DNS) policy development for internationalization of the DNS system and introduction of new generic top-level domains (TLDs), such as .com, .edu, .org, .net and the new .aero, .xxx and .travel.In a letter to ICANN Chairman Steve Crocker, IARU President Tim Ellam, VE6SH, said that "the IARU believes that the .radio proposal submitted by the EBU provides a unique opportunity to standardize radio domain names on the Internet. The use of a specific global online name such as **.radio** can help create a unique space worldwide, a place where the global radio community can gather. In my capacity as the IARU President, I recommend that the .radio Top Level Domain (TLD) proposal of the EBU be approved by ICANN."EBU Director General Ingrid Deltenre welcomed the IARU's expression of confidence: "The EBU believes its application matches ICANN's exacting criteria and best serves the collective interests of the global radio community. These kinds of comments confirm that belief." Earlier this month, ICANN issued a progress report on the initial evaluation process for the .radio proposal. Applications have now been assigned to the relevant geographic, string similarity and DNS stability evaluation panels. According to the EBU, many people and organizations have expressed a desire for more time to comment publicly. The formal period for **public comment** has been extended to September 26, 2012 to meet the demand of individuals and organizations. Comments received by September 26 will be forwarded to the evaluation panels to review and consider as part of their evaluations.

The EBU serves 74 Members in 56 countries in and around Europe. It represents its members and promotes the values and distinctiveness of public service media in Europe and around the world. The Eurovision and Euroradio networks deliver news, sports, events and music to EBU members and other media organizations. - *Thanks to the European Broadcasting Union for some information*

Page 7 of 8

<u>Photo below provided by Lyle KØLFV : Pictured here Steve NØCRM and Tom</u> <u>KCØNGJ. It is a portable station: rig & antenna. Photos on right and info by Steve</u> <u>NØCRM..</u>



Steve NØCRM spent some time with Lyle at the annual BAARC picnic and Fox Hunt. He arrived about 9:30 and helped Lyle arrange some extra picnic tables for the picnic and also set up another one to operate an HF radio from. Steve brought a Yeasu FT-897 and a Buddie Pole portable antenna. The antenna configuration for this day was a horizontal dipole. We set up and operated primarily on 40 meters; it just happened to be the annual lighthouse special event weekend. Many attempts were made, but not a lot of contacts made—but we sure had fun. We had the most success hitting stations in the state of Washington.

Next year we may bring a fishing rod and throw a dipole up in the trees. It sure was a nice morning to operate and face the lake with a mild NW breeze.

Foxhunt 2012—8-18-12 See page 1 for Group Picture

We had great weather for our 2012 hidden-transmitter foxhunt, although not as many participants this year. After the BAARC morning breakfast we had the hunters head out in search of the 5-watt transmitter. Within an hour all of the hams were close to the transmitter, but it took another hour or so for them to finally pin down the location in west-central Brainerd. This area of Brainerd does seem to have a lot of stray rf, plus some metal refuse containers and steel fencing in the area---all of that did make the find more challenging this year. Orcy WØQT found it first, followed by John WØWY, and then the team of Doug KDØERE and Dylan KDØLFE.

Congratulations to the finders . . . it was a challenge !

Terry KIØFW, BAARC Foxhunt Organizer

Brainerd, MN 56401 bsoA IliH anendA 78181 c/o M. Fritz Bertelt WØKO Brainerd Area Amateur Radio Club

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United We Stand



September 2012			The BAARCer Pa	age 8 of 8
SUNDAY NI 09/02/12 09/09/12 09/16/12 09/23/12 09/30/12	GHT NET O John Bob Marcia Doug Fritz	PERATORS WØWY WØZPE WØZMC KDØERE WØKO	FYI: The newly elected Prime Minister of Serbia is the Honorable Ivica Dacic. Fr. Mike NØGAU is being transferred to Elbow L <u>his bishop</u> . We will miss hearing him on our repeater, but with a goo system at his new QTH, from where he will serve several parishes, he wi	ake by d antenna ll no doubt
10/07/12 10/14/12 10/21/12 10/28/12	Joe Steve ? Dave Lyle	KBØVYJ WØTNT KBØSCT KØLFV	have another good ham station in place. We wish him well in the new ass Jim Brown, W9VEQ—Silent Key , of Lakeshore, passed a 8th after a long battle with cancer. Jim was an MD (radiologist) and a mer the BAARC. He held an Advanced class license. We are saddened to read news and have sent a card of condolences to the family on behalf of the C	away Aug. mber of of the
Can't make the schedule? Find a substitute operator. BAARC Sunday Night Net Control Coordinator is Fritz WØKO. To volunteer: w0ko "at" arrl.net		RC Sunday ator is Fritz	Congratulations to the newest GENERAL CLAS Licensee in the Club. Dave Schuldheisz, KBØSCT, passed the test after the Triathlon. Dave served as Crow Wing County Emergency O	e required perations
PLEASE??????			Director for many years and frequently conducted the SKYWARN Refrest the WX Service people out of Duluth. The upgrading ham test was admini- our VE's WØRC , WØWY , and KØDCW . Now go for Extra, Dave!!!!!	istered by
SIMPLE	X NET IS O	PTIONAL.	Other Events Coming up.	
Our thank	s to all NCS	Volunteers.	Carlton County RACES Fallfest, Sep 29, Carlton, MN 9 AM Radio City Yaesu Days, Oct 6, Mounds View, MN 10 AM	