



# The BAARCer



**Club Call: WØUJ**

Brainerd Repeaters:  
 53.110 MHz- 123.0 Hz  
 147.225 MHz +  
 145.130 MHz- Echo Link  
 Node number 233515  
 443.925 MHz + 110.9 Hz  
 Packet: 145.670 MHz  
 BBS MNBRD, WØUJ  
 Club DX Cluster:  
 147.525 MHz BRDDX  
 144.390 WØUJ-5 APRS  
 Crosslake 147.030 MHz+  
<http://brainerdham.org>

**President:**

Lyle Amundson **KØLFV**

**Vice President + WWW**

**Editor:**

Steven Mott **KCØYTE**

**Secretary:**

Darrell Schneider **ABØVP**

**Treasurer:**

John Myers **W3MQD**

**Director-At-Large:**

John Luce **WØWY**

**Trustee + BAARCer**

**Editor:**

Fritz Bertelt **WØKO**



**BAARC Members (left to right) KØLR, KØTHY, and KØLFV Participated in the Event—Photo de ABØVP**

**Index**

Meeting Minutes	2
Club News and Misc.	3
KØUSJ History	4
Bike Tour—WØWY	5
DX Report & For Sale Propagation Numbers	6
General Info	7
Coming Meetings/Info Sunday Night Net	8

— **Events Calendar** —

**Saturday, Sept. 20, Hamfest in Sioux Falls, SD.**

Check <http://www.w0zwy.org/hamfest/>

**Saturday, Sept. 20, BAARC Breakfast @ Northwind Grille @ 9**

**Sunday, Sept. 21. Hamfest at Lost Isle (Carlton) HWY 210 6 blks. E of I-35**

Check <http://www.thearac.org>

**Thursday, Sept. 25, BAARC Executive Board Mtg. at Library @ 4**

**Thursday, Sept. 25, Membership Mtg @ Fire Hall @ 7**

**Saturday, Oct. 4, BAARC Breakfast @ Northwind Grille @ 9**

**Saturday, Oct. 18, BAARC Breakfast @ Northwind Grille @ 9**

**Saturday, Oct. 18, MN RPTR. Council Mtg. @ Savage [www.mrc.gen.mn.us](http://www.mrc.gen.mn.us)**

**MINUTES OF THE AUGUST BAARC MEETING:****August 28, 2008 - 4:00 PM - BAARC Board Meeting Minutes – Small Mtg. Room- Brainerd Public Library**

The meeting was opened by President Lyle KØLFV while in attendance were Treasurer John W3MQD with Vi, Coordinator of Public, Digital and Emergency Services AI WØRC, Advisor-at-Large Shirley KØDCW, Special Projects Leader Terry KIØFW, and Secretary Darrell ABØVP.

The Report of the June Meeting as published in the BAARCer was accepted as written. Treasurer John W3MQD led a discussion of the scheduling of BAARC's CD investments. AI WØRC moved to renew the present CD's on a six-month basis; the motion was unanimously approved following a second by Terry KIØFW. Our Treasurer distributed a Year-to-Date Budget Report and Financial Reports for June 30th and July 31<sup>st</sup>. Shirley KØDCW moved to approve the financial reports that were unanimously approved following a second by AI WØRC.

AI WØRC with comments by John WØWY reported on the month's extensive activities in Public Service Coordination and Digital & Emergency Communications. The Mille Lacs Band has put the repeater in operation that uses the antenna on the 150-ft. water tower —see our website for details.

The meeting was adjourned at 4:50 P.M. following a motion by AI WØRC.

The next Board Meeting will be on September 25<sup>th</sup> at 4:00 pm @ the Library Small Meeting Room. Respectfully submitted, *Darrell ABØVP*, Secretary

**August 28, 2008 - 7:00 PM - BAARC Membership Meeting Minutes – Brainerd Fire Station**

President Lyle KØLFV opened the meeting with about twenty Hams and guests in attendance. The June Membership Meeting Minutes as published in the BAARCer were accepted as written. Treasurer John W3MQD presented a Year-To-Date Budget Report and Financial Reports for June 30th and July 31<sup>st</sup>.

Mike WAØLVG moved to approve the financial reports that were unanimously approved following a second by Steve WØTNT.

The Cuyuna Bike Tour will be held on Saturday Sept. 6<sup>th</sup> from 7:00 am to 3:00 pm. John WØWY will bring the BAARC Communications Trailer to the Field Day Site NW of Ironton for Net Control use for the event. BAARC members are welcome to participate as operators – see our website for details.

AI WØRC with comments by John WØWY reported on the month's extensive activities in Public Service Coordination and Digital & Emergency Communications.

The BAARC Repeater Planning Meeting will be on Wednesday Sept. 10<sup>th</sup>, 4:00 pm probably @ the Brainerd Library with the Mobile (portable) Repeater on the agenda with other items. All members are welcome to participate.

President Lyle KØLFV again came up with great prizes for the drawing.

The business meeting was adjourned at 7:30 pm following a motion by AI WØRC seconded by Shirley KØDCW.

The next Membership Meeting will be on September 25<sup>th</sup>, 7:00 pm @ the Brainerd Fire Station.

Respectfully submitted, *Darrell ABØVP*, Secretary



**Mission Statement:** The Brainerd Area Amateur Radio Club is comprised of about 85 licensed Amateur Radio Operators who meet monthly to exchange ideas, improve radio skills, organize activities that are of service to the area, promote development of Amateur Radio, and join together in the mutual interest in Ham Radio. **In addition, the Club endorses and honors the Radio Amateur's Code : The radio amateur is considerate, loyal, progressive, friendly, balanced, and patriotic.** The BAARCer newsletter is provided to club members for information and entertainment as a non-profit service. The material is supplied "as is" and without warranty. Permission is granted to copy and distribute any information published here provided the source is credited. Because space is limited in the BAARCer newsletter, you will often find more photos and more details for club news stories on the BAARC website at: <http://brainerdham.org>

**FROM ARRL DX NEWS:** Selections—UPDATE—9-11-08

**SOUTH COOK ISLANDS, E5.** Bill, N7OU will be QRV as E51NOU from Rarotonga, IOTA OC-013, from September 15 to October 11. He will be active on 40 to 10 meters using only CW. QSL to home call.

**ANGOLA, D2.** Father Gabriele, D2EB is back here and has been active using CW and SSB on all bands, including 6 meters, at various times. QSL via IZ3ETU.

**TEMOTU PROVINCE, H40.** Mike, KM9D and Jan, KF4TUG will be QRV as H40MY from Vanikolo, IOTA OC-163. QSL via OM2SA.

**REPUBLIC OF KOREA, HL.** A group of eight Korean operators will be QRV as **D9D** from Tok Do, IOTA AS-045, from September 13 to 18. In addition, they may also sign homecalls/5. Activity will be on 80 to 10 meters using CW, SSB, RTTY and PSK31. QSL D9D via 6K2BWA and all others to home calls.

**TOKELAU ISLANDS, ZK3.** Willi, DJ7RJ and Ulrich, DL2AH are QRV as ZK3MW and ZK3AH, respectively, until September 29. ZK3MW is active using on 160 to 10 meters using mainly CW and ZK3AH is active on 40 to 10 meters using SSB. QSL to home calls.

<<http://www.arrl.org/tis/info/propagation.html>>. To read this week's Solar Report in its entirety, check out the W1AW Propagation Bulletin page <<http://www.arrl.org/w1aw/prop/>>.



Another photo provided by ABØVP of some of the participants and an unusual type of bike for two.

They no doubt had fun, but enjoyed the break and great weather as well.

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**Cuyuna Bike Tour  
2008**

## **KØUSJ's Nearly Half Century in Ham Radio: His Reflections and Highlights**

I have ended up in the garage with a wire antenna in the attic--that's what happens as you grow older and go to townhome living where no obstructions can change the configuration of the outside of your home, plus I am 85 years old and a U.S.WWII Marine. I have made the garage into part of my home with 24 feet of storage (closed) cabinets along two walls, a workbench that matches the cabinets, my now small radio station with overhead hanging lamp, 60,000 btu furnace for Minnesota winters, ceiling fan, TV, walls painted tan and a coated floor system that makes you feel like you should remove your shoes before entering.

In all the past years, I have operated larger stations with amplifiers and beams and through those years ran traffic to missionaries in the jungle of Equador for 8 years. I represented hospitals in my area for the Eye Emergency Net with the need for or the availability of eyes for cornea transplant. That went on for 25 years with 11,000 eyes shipped to save sight. Then the computer came along and made the job much simpler. Also, for many years I ran hundreds of phone patches on Saturdays for Navy Service Personnel at Guantanamo Bay, Cuba. I had made two moves in Minnesota, one to Kansas, one to Arizona and am now back in the Minneapolis area after being away for 25 years.

My present station is the Kenwood TS-480HX, a nice little rig that puts out 200 watts, more power than most barefoot rigs and helps get my signal out a little better. The antenna up in the attic is an Alpha Delta DX-CC (10 through 80 meters) with one straight leg and two turns on the other because of limited space, and I final tune that with an MFJ Model 989C Tuner. No more amplifiers since the neighbors might run me out of here. Also I have 2 meters and have been active since the early 60's with mobile and an amplifier the past number of years, great fun!! I shared ownership of a 2-meter repeater in Minneapolis back in the 70's and early 80's that is still in operation.

So, no more big stations with amplifiers, towers, and beams and all the good DX I have worked through the years--351 countries confirmed, all SSB and am now happy to have our group that's been running forever on 3.948 at 0845 six days a week. As you may know, we call ourselves the Upper Midwest Snowbirds because many of the group leave for the South, and come winter we then run two nets, the other on 20 meters at this time and when the bands pick up we will move back to 15 meters. All hams in the area of copy are welcome to join us. We are a very informal group and a fun bunch of hams. I was net control of the high frequency group the years I lived in Arizona. This group meets the last Wednesday of July every year for a get-together picnic, a nice way of knowing your ham radio friends better. As a kind of addendum, we started coming up to the Whitefish in 1961 to a resort and continued until 1997, a total of 36 years. Of course, a good many years we owned a place on either Pelican or Upper Whitefish. By the way, yes, I am close to the half century mark in ham radio since I got my license in 1959 while living in Golden Valley.

If you care to make a contact, check out my QRZ listing which shows pictures and e-mail address. 73 and 88--- de Bob KØUSJ. (Editor's Note: Bob has been a long-time supporting member of the BAARC. I recall working him before we had an operational repeater in the Brainerd area. In those days, Bob and I had IC 22S two-meter rigs that we communicated with while he was traveling north from the Cities to the Breezy Point area. de WØKO)

## Cuyuna 3rd Annual Bike Tour—Saturday, September 6, 2008:

The BAARC came through again in a fun-filled, couldn't have been better weather, Saturday supporting the Cuyuna 3rd Annual Bike Tour.

"We couldn't have done it without you guys", said Jenny Smith, the bike tour director. Her husband Brad echoed those comments regarding the 14 ham radio operators from our Club who showed up keeping their "watchful" eyes on the 114-bicyclists as they rode a 35- or 75-mile course that ran from Deerwood south to Farm Island Lake and all the way north to the Mississippi River and back to Deerwood via Aitkin. All-in-all, it took most riders 3 to 5 hours to complete the courses they chose.

Operators from BAARC participating were: Steve **KCØYTE** and Al **WØRC** as net control operators operating simplex (from the field day site; thanks to **WØTNT**) "what a view"; Shirley **KØDCW** and John **WØWY** in the SAG (repair vehicles); Lyle, **KØLR** and Cathy **KØTHY**, as bike-riding rovers, Alan **AAØAS** as a rover on the courses, along with Lyle **KØLFV** and Terry **KIØFW** working the start/finish areas and helping out all over the place; at rest stops were Charles **W5CCL**, Curt **NØCRM**, Darrell **ABØVP**, and, Jim **WØJDS** assisted by Doug **KDØERE**.

In all there were no accidents or medical emergencies and no serious mechanical breakdowns. And the food was great at the rest stops and at the finish, where a "taco in a bag" luncheon was enjoyed by everyone. Our reward for service was a (yet to come) official bike tour tee shirt, and the experience of training in simplex operation and working together for the common good of the community. Thanks to all—73 de John **WØWY**. Below: **KØDCW** (r) visiting with Bike Enthusiasts. Photo credit **ABØVP**.







