



# The BAARCer



February 2009

For Anyone Interested in Amateur Radio

Page 1 of 8

**Club Call: WØUJ**

**BAARC 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 MNRD, WØUJ  
 Club DX Cluster:  
 147.525 MHz BRDDX  
 144.390 WØUJ-5 APRS  
 Crosslake 147.030 MHz+  
<http://brainerdham.org>

**President:**

Al Doree **WØRC**

**Vice President + WWW**

**Editor:**

Steven Mott **KCØYTE**

**Secretary:**

Darrell Schneider **ABØVP**

**Treasurer:**

John Myers **W3MQD**

**Director-At-Large:**

Roger Williams **WØWUG**

**Trustee + BAARCer**

**Editor:**

Fritz Bertelt **WØKO**



**VP Steve KCØYTE and Lyle KØLR** conferring in their presentation on Remote Base Operation via VoIP. They told us that there is lots of info out there and the mode is suitable for people traveling, those with antenna restrictions, and those who just want to operate other stations remotely. Both had laptops in use. Lyle was connected to his station in Aitkin and Steve to the station near Park Rapids. More info from <<http://www.w7dxx.com/>> W4MQ, KO6SY are.QRV.

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**— Events Calendar —**

**Sat. Feb., 14, St. Cloud Hamfest at the Armory, VE testing. Check <[www.w0sv.org](http://www.w0sv.org)> for more information.**

**Sat., Feb. 21, BAARC Breakfast at Northwind Grille @ 9 in Brainerd**

**Fri., Feb. 27 & Sat., 28, Training Mtg. for Voluntary Organizations**

**Active in Disasters @ Camp Ripley—Interested? Call Paul Oby—KCØESE @ 651 646 0259. More info needed? Go to [www.mnvoad.org](http://www.mnvoad.org)**

**Sat., March 7, BAARC Breakfast at Northwind Grille @ 9 in Brainerd**

**Sat., March 21, BAARC Breakfast at Northwind Grille @ 9 in Brainerd**

**Sat., March 28, Midwinter Madness in Buffalo. VE Testing, Details @ <[www.k0ltc.org](http://www.k0ltc.org)>**

**SEND PROGRAM IDEAS TO VP STEVE KCØYTE**

## **Minutes of the January BAARC Board Meeting held at the Brainerd Public Library on January 29, 2009, at 4 P.M.**

The monthly BAARC Board Meeting was called to order by Pres. Al Doree.

Present: Al WØRC, Steve KCØYTE, John W3MQD, John WØWY, Terry KIØFW. The previous **Minutes** as printed in the BAARCer where approved by W3MQD and seconded by Terry KIØFW. **Financial Report** was approved by KCØYTE and seconded by KIØFW. The upcoming **sled-dog race** was discussed—more operators were needed.

**Emergency communications:** We are looking for local ham radio operators to go to the hospitals each month for the monthly radio test.

WØWY has the school **MOU** almost ready.

**New Business:** Need to move the 6-meter antenna on the High Rise building.

Annual BAARC banquet will be on April 30th. Location and program not decided at this time.

Idea by John W3MQD to issue membership cards to members with expiration date on them when they join or renew membership.

Respectfully submitted by Al WØRC (Acting Secretary). ABØVP had a prior commitment.

## **Minutes of the Regular BAARC Membership Meeting held at CLC in Room E354, Thursday, January 29, 2009.**

At 7 p.m. **Pres. Al WØRC** presided over the first meeting of his new term. The minutes of the previous meeting were approved as printed in the BAARCer of January 2009. **Darrell ABØVP** could not attend due to a prior commitment, so the Club had to settle for a lot less in **Fritz WØKO** taking the minutes. The Treasurer's Report was given by **John W3MQD** and approved without objection on a motion from **W5CCL** and a second from **WØWY**. **John W3MQD** mentioned that an annual report would be forthcoming. **AL** reported that a certificate of recognition was received by the Club certifying our contribution to the **ARRL's Spectrum Defense Fund**, which protects ham frequencies. **Steve WØTNT**, as co-chair with **John WØWY**, reported on the plans for the upcoming **Mid-MN Sled-Dog Race** on Feb., 7, 2009. Plans are in place and the main towns in the two-class race are Emily, Outing, and Remer. To help the officials and Club members, last year **Steve KCØYTE** created a useful spreadsheet format for race results and progress. It will be used again with possible improvements. (Al noted and thanked **Roger WRØG** for the use of his repeater for the race) **Spring Dinner-Meeting** plans are in the works, possibly in Nisswa, April 30 with a speaker/program. **John WØWY** reported on the Club's success with the **Fishing Extravaganza**, despite record-cold temperatures. Our efforts were appreciated by all the officials. The **Sheriff's office** praised the quality of the Club's help and use of the equipment for public service. Members also noted with pride the "heavy lifting" done by **Al WØRC** in getting the trailer set up and taken down, and keeping the generator going and repaired. Above all, many appreciated Al's providing a "heated outhouse." A fuller report on this event is in this BAARCer. **VP Steve KCØYTE** continues to ask for program ideas, and **Al WØRC** concluded by asking all of us to continue to **pray for John KØJO and his family**. At the end of the business meeting door prizes were won by **W3MQD, WDØHXR, and WØWY**.

After a motion by **KØLR** and a second by **KCØYTE**, the meeting adjourned for an excellent program by the two previously named gentlemen on the very technical, but understandable, and learnable subject of **Remote Base Control via VoIP**. Humbly and respectfully submitted in less-than-quality fashion by Fritz Bertelt, Acting Secretary.

**Fishing Extravaganza in Sub-Zero WX:**  
 Shown in the picture on the right is John Luce, WØWY. He is a regular volunteer for the BAARC at this annual event. He demonstrates how tough real Minnesotans are—note the bare left hand!!! Also in the background some of the numerous portable outhouses (a necessity even for Minnesotans)—however, these were not heated. Our thanks to the many BAARC volunteers who participated. See John’s report on page 3. We also thank Darrell Schneider, ABØVP—our able and brave secretary who managed to snap this shot without freezing up.



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**Mid-MN Dog-Sled Race held Feb. 7:** The BAARC is grateful to Roger Laurence (WRØG) for the use of his repeater for the event. Also his wife Judi (KØJLL) is heavily involved with these activities and with ham radio and other public service events. Thanks to all participants. This year Steve KCØYTE and Steve WØTNT were the co-chairs. Here is their report written by KCØYTE:

On behalf of Steve Weber (WØTNT) and myself, we would like to thank all of you again for the great support you provided for the Mid Minnesota 150 Sled-Dog Race. It was a very busy and fast day. I have summarized the data that was collected throughout the day and have attached the Excel file (These are NOT official results). Although the times taken at the checkpoints are not overly important in relation to the actual finish time, they are or can be important in the event of an emergency or lost teams etc. That was certainly not the case today, as both the Pro-Class and the Recreational Class races were quite fast and there were only a few log jams to deal with. There was quite a handful of people that visited the trailer for race information and general information. We promoted the BAARC both in the parking lot and in the Mushers meeting, and people did take advantage of our information. I personally had a number of people express their gratitude in our ability to help out with the race. We were also able to provide information to Bob Slaybaugh, the announcer. Bob did a great job at the starting line at noon for the start of the Recreation Class. In addition, after all the Rec-Class teams had left, we were able to feed him information about the Pro-Class that was closing in on the finish line. We also did the same routine at the end of the race, where our Repeater provider Roger (WRØG) also fed Bob information as they came past the last checkpoint that was monitored by Charles W5CCL. Thank you to all of the following for both the field work and prior preparations and look forward to next year: **Steve WØTNT , Terry KIØFW , Charles W5CCL, Jim WØJDS, Roger WØWUG, Lyle KØLR, Kathie KØTHY, Jim KCØWME, Wynn KA3DQN, Steve KCØYTE, Roger WRØG and his wife Judi KØJLL.** Also we thank John WØWY for bringing the trailer to Outing on Friday. (P.S. Terry KIØFW reported the appreciation of the organizers for the Club’s efforts and Steve Mott’s organizational skills, spreadsheet, etc)

————Steve Mott, BAARC VP and KCØYTE. Photos below courtesy of W5CCL.





**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 of 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>

## Another Great Club and Community Event

Once again BAARC club members came through helping the Brainerd Jaycees pull-off their 19<sup>th</sup> annual \$150,000 Ice Fishing Extravaganza.

Operators had many assignments out on the ice and accomplished them very well according to the Head Official John Shanoff. "Our organization really appreciates what the ham radio operators do for us every year," he said, "especially relaying messages between our personnel and giving us the extra margin of assurance for any public safety emergencies." This year Steve KCØYTE shadowed John as he made his rounds of the event.

Other operators doing a great job were the following: Shirley KØDCW and Jim WØJDS worked as net control from the Club's Emcom trailer where outside air temps well below zero didn't allow inside temps to get to very comfortable levels; Wynn KA3DQN and Scott KDØFMK shared quarter-boss duties in the two south sectors, with Scott handling his first medical emergency communications at his first event. He did it very well, cool, calm and collected; Darrell ABØVP was at the other quarter-boss position; and Terry KIØFW worked the first-aid tent, where on-ice treatment is rendered, and from where the first responders are dispatched. In all, he reported only a half-dozen or so medical events, noting only one person transported by ambulance to the hospital in Brainerd.

BAARC event co-chair, Club President Al WØRC, was his usual "jack-of-all-trades" in helping all of us get the work done; this year he did everything from initial trailer set-up which started at the Brainerd Fire Station, where he changed a slow-leaking tire (with help from Kurt KCØYTC). Then he set-up on the ice, including an electrically heated porta-potty, starting two stubborn critical pieces of equipment: his ATV for transportation of operators and the electric generator. (Cold takes its toll.) Al also was there for tear-down along with others, which made the day go very well. Missed were Charles W5CCL, who was ill and Lyle KØLFV, who had a family emergency.

This event is in its 19<sup>th</sup> year and BAARC has been a part of all but one. Thanks to everyone for all the help. 73 from John WØWY, Event Co-Chair.

P.S. A full feature was provided in the Brainerd Daily Dispatch of January 27, 2009. Unfortunately, because of the subzero weather, only one Club member was able to provide a photo since the harddrives in the cameras apparently froze up. See page 3.

## DX and the Paper Chase

The month of January is slipping away...there was little sunspot activity but there was DX to be chased. There wasn't anything too exotic, but a day without DX (for me anyway) is a day without sunshine. My biggest disappointment was the lack of propagation to work the Palestine (E44) DXpedition that was QRV for about 10 days. Perhaps another time! In the meantime there was plenty of good DX to be worked almost every day on 17-meters. I worked Guadalcanal in the Solomons, New Zealand, Australia, Mexico, the Falkland Islands, Adland Island and a host of countries in South and Central America. Openings into Europe were sporadic, but they were there with fair to poor signals. The month of February will bring two DXpeditions: one is in Desecheo (KP5), hosted by Glenn Johnson WØGJ of Bemidji and Ralph Fedor KØIR of Saint Cloud. Desecheo Island is off of the coast of Puerto Rico, and it is a DXCC entity listed amongst the "most wanted." The other DXpedition will be Reunion Island (FR), which is also a DXCC entity located in the South Indian Ocean. Good hunting on both rare entities. The mailbox was good to me this month with a QSL card from Jan Mayen Island (JX9), a station I had worked 7 months ago. I'm getting closer to my goal of 300 confirmed DXCC entities, and then I may raise my goals if and when I get to 300. Don't forget, if you don't turn on your HF rigs and call CQ, you'll never know what you're missing. So long from Huntersville, 73 for now, and good DX from Bob/WØZPE.

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**Silent Key Report:** Another ham some may have known is **Paul G. Tumms, KØLNH**, recently of the Twin Cities and Nisswa—and a Brainerd native. Paul was an engineer and enjoyed a career with Unisys, was a former professor at UND, and a friend of WØKO. In fact, Fritz and Paul studied for the novice test back in the late fifties.

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### SB QST ARL ARLB008

#### ARLB008 Laura L. Smith Named to Amateur Radio Enforcement Role

Laura L. Smith of Pennsylvania has been named by the FCC to fill the vacancy created when Riley Hollingsworth, K4ZDH, retired in 2008 as Special Counsel for the Spectrum Enforcement Division of the FCC's Enforcement Bureau. Hollingsworth served in that position for more than 10 years as the FCC's enforcement watchdog over the Amateur Radio Service. (Editor's Note: She is not a ham, but is a lawyer with a business background and experience. We hope she can fill Riley's shoes.)

### **Silent Key: Jack Miller—WØJEM (Nov. 16, 1936—Jan. 22, 2009)**

Jack was a fun guy and a participant in many Club activities. He is survived by a great family including his brother Keith AGØH. We understand that a daughter is also licensed. Frequently Jack would bring his grandson to our hamfests. You may like to send personal condolences—this address was given to us: The Miller Family, 15377 Foster Drive North, Hugo, MN 55038. It is the home of Jack and Bonnie's daughter. What you may not know is that he was a Retired Ramsey County Deputy Sheriff, formerly of Crosslake, MN., and formerly of St. Paul. Jack passed away peacefully surrounded by family. Also Jack is survived by his wife of 50 years, Bonnie. The funeral was held Tuesday, January 27. The BAARC sent a card to the family. Needless to say, he will be sadly missed. His pix is below (left) supplied by family.



&lt;&lt; Jack

John&gt;&gt;



### **Silent Key: John G. Oehlenschlager—KØJO, ex-KØMOC, NNNØEMO, etc**

**(Sept. 28, 1940—Feb. 2, 2009)**

After waging a courageous battle with cancer since the fall of 2008, John now is suffering no more. With many hams in attendance on Feb. 7, he was buried in his home town, close to his homestead. Pallbearers were KDØEJK, WØRC, WØKO, WØZPE, NØGAU, KØBNZ, and WØLER. His life was illustrated and demonstrated by video, artifacts, and personal reminiscences, etc. Many BAARC members may not know that John was a 20+ year Navy veteran, 20-year employee of Lockheed-Martin and its forerunner. Plus he worked in his home area volunteering in public service work of many kinds. His antenna farm is legendary as is his methodical and logical ability to solve problems. Also he served on the West Central Telephone Co-op Board. Lucky for us we benefited from his expertise, work, and friendship over the years. John's photo (above right) courtesy of Marcia WØZMC.



# Brainerd Area Amateur Radio Club MEMBERSHIP FORM



Dues Year January 1, 2009, to December 31, 2009

ARRL Affiliated

(Please print/copy this and submit one application for each person.)

Name (First, MI, Last): \_\_\_\_\_ Call Sign \_\_\_\_\_

Street Address: \_\_\_\_\_ License Class: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

Phone: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_ Additional Phone: (\_\_\_\_) \_\_\_\_\_ - \_\_\_\_\_

Date of application: \_\_\_\_\_ Check one: New application: \_\_\_ Renewal: \_\_\_\_\_

E-mail address: \_\_\_\_\_ Member ARRL? \_\_\_\_\_

I would like to receive the BAARC'er newsletter via the Internet \_\_\_\_\_ via the US mail \_\_\_\_\_ (Internet saves Club money)

Amateur Radio Interests: If there is a program you would like to see at an upcoming meeting, please indicate the topic and possible presenter.

The goal is to make Club meetings fun and informative.

Check one: \$20 Full Membership \_\_\_\_\_ \$10 Additional Family Member \_\_\_\_\_ \$10 Student Member \_\_\_\_\_

Note: For first-time members, pay \$5 per quarter for the time remaining in the year you join.

Membership Dues \$ \_\_\_\_\_

Voluntary Contribution \$ \_\_\_\_\_

Total Enclosed \$ \_\_\_\_\_

Make checks payable to **BAARC**. The club is a **501C3 non-profit organization**. Contributions are tax deductible.

Mail to: **John Myers, W3MQD (BAARC Treasurer)**

**34570 Beaver Trail**

**Pequot Lakes, MN 56472**

I hereby make this application for membership in the BAARC and agree to abide by the Club By-Laws.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

SUNDAY NIGHT NET OPERATORS

2/01/09	Al	WØRC
2/08/09	Eric	KDØDTZ
2/15/09	Scott	KDØFMK
2/22/09	Paul	KDØDUA
3/01/09	Doug	KDØERE
3/08/09	Lyle	KØLFV
3/15/09	Skee	WØDCY
3/22/09	Steve	KCØYTE
3/29/09	Tom	KØHHF

Can't make the schedule? Find a substitute operator. BAARC Sunday Night Net Control Coordinator is Fritz WØKO. To volunteer: w0ko "at" arrl.net



BAARC, Inc.  
Ham Radio at its best in the Lakes Area  
Affiliated with the ARRL

Find us on the Web:  
<http://www.brainerdham.org>

**UPDATE:** WØRC reports that our 440 link (LSAC) into Duluth and the North Shore is again up and running. Since the Beargrease Race is also over, we should be able to use that system again for our secondary check-in net Sunday nights after the regular and local simplex net. (The latter are optional, of course)

**DUES are still being collected.** Please help make Treasurer John's job easier. Send in your \$20 for the year 2009 and update any information via the enclosed dues form. Our dues are a bargain considering the services and equipment we provide.

**Greetings from Jim KØTXT and Sharon KBØSOX.** They were heard on the repeater this month as they visited the area again. Jim told Fritz that he and Lyle KØLFV and others get together twice weekly on 3812, plus or minus, at 0645 or sometimes even earlier—0630 on Wednesdays and Saturdays. If you get up early, join them.

**Condolences can be sent to Kay Oehlenschlager and Family** at 26699 271st Avenue, Verndale, MN 56481. The BAARC sent a card on behalf of the Club, as is our custom.

United We Stand



First Class Mail

Address Correction Requested

Brainerd Area Amateur Radio Club  
c/o M. Fritz Bertelt WØKO  
16167 Ahrens Hill Road  
Brainerd, MN 56401