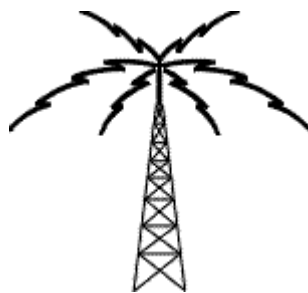


# WØNH

## MISSOURI VALLEY AMATEUR RADIO CLUB

### ST. JOSEPH, MISSOURI



**Next Meeting February 2, 2009**

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#### **Officers for Year 2009**

##### **President:**

Al Clark            KFØH

##### **Vice President:**

Brad W. Cawly    KØBCW

##### **Secretary:**

John Bowser      NØYXG

Yearly dues are \$20.00 per family living at the home.

Dues and subscriptions may be mail to:

**M.V.A.R.C P.O. BOX 1533**

**ST. JOSEPH MO. 64501**

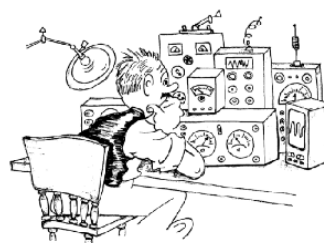
#### **Board of Directors**

Al Clark            KFØH

Brad W. Cawly    KØBCW

Roy Burtnett      KAØSIU

Kimberly Burtnett    KCØTOO



#### **Two Meter Repeaters**

WØNH            146.250/146.850

WØNH-1        APRS Digi

#### **Club Web Page**

Maintain by Brad Cawly KØBCW

<http://www.w0nh.com>

#### **Club Newsletter**

Maintain by Al Clark KFØH

Meetings are held the first Monday of the month.



ARES weekly net is on each Thursday Nights, on the Club Repeater 146.185 MHz at 8:00 P.M. Monthly meeting are on the first Monday of each month at 7:00 pm at the Red Cross Conference Room.

**Club Contact VE's are Al Clark KFØH & Dave Mollus WØYZZ**



Meeting was open by President Al Clark at 7:30 P.M.

### **Agenda:**

### **February Meeting Topics:**

- 1) Update on Hamfest.
- 2) ARES
- 3) Possible Chili Supper for club members gets together.
- 4) Membership Dues.
- 5) Where are we on the 2 meter rig for the club Radio Shack?
- 6) Update on antenna on Station tower.
- 7) Training tools for classes.
- 8) Electing Board of Directors.
- 9) Open Discussions.

### **ARES:**

I wanted to let everyone know that Dennis KBONHW our **SEC** and Craig KA0FSP our **ASEC** will be attending our next meeting on Feb. 21st at the **Honey Creek Steakhouse in Cameron, MO**. This will be a great time for everyone to get to know our state coordinators and what they are trying to accomplish for MO ARES not only the state as a whole but more importantly, Region H. They will be giving out the certificates for the new EC and DEC appointments and letting us know what is expected of those appointees and all ARES members in general. I look forward to having everyone there. As you know *our meetings are open to ANYONE that would like to be there* so please feel free to pass this info on to everyone in your area.

Trevor Black  
KCOQLU  
NWMO ARES Group  
DEC Region H  
<http://nwmoares.org>



**Hams Provide Communications Support As Ice Storms Sweep Across US** (Jan 29, 2009) -- With as much as 2 inches of crippling ice accumulation over parts of Oklahoma,

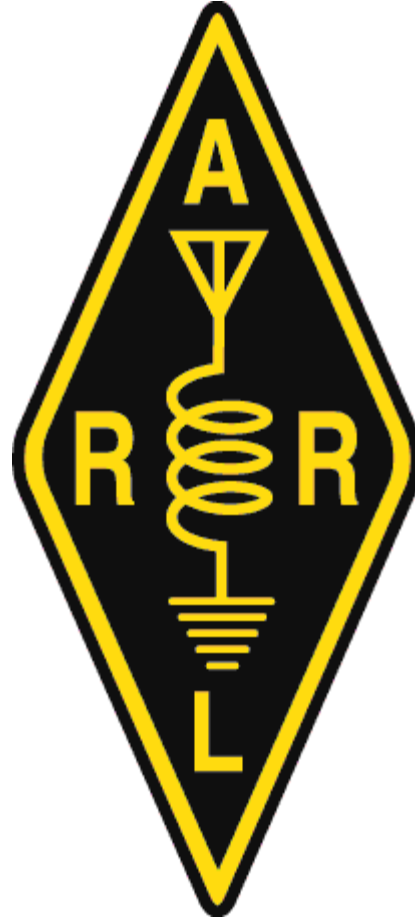
Arkansas, Missouri, Kentucky and West Virginia and as much as 6 inches of sleet in Missouri and Indiana, many area residents are without power. The storm that began on Tuesday, January 27 not only brought up to 16 inches of snow in some regions, it also brought hams to local Emergency Operations Centers, shelters and area Nets as they were activated to service by their served agencies. [Full Story](#)



**Korea Unveils Stamp Celebrating ARDF** (Jan 26, 2009) -- To commemorate the 2008 Amateur Radio Direction Finding ([ARDF](#)) World Championships, Korea has issued a postage stamp. The [ARDF World Championships](#), held in

Korea and hosted by the [Korean Amateur Radio League](#), were September 2-7, 2008. More than 450 participants from 28 countries came to Korea to compete at the 2008 World Championships. Upon issuance of the stamp, Korea said it hoped that the "World Championships will provide a momentum to stimulate public interest and participation in Amateur Radio." ARRL ARDF Coordinator Joe Moell, K0OV, said that [Team USA had their best showing ever](#) at the 2008 World Championships: "We had four Top 10 finishes in the two days of fox-finding competition, first with 2 meter AM signals, and then with 80 meter CW signals. ARRL's team faced more than 300 of the planet's best foxtailers that represented 24 other national Amateur Radio societies." ARDF combines Amateur Radio skills with the map and compass skills of orienteering in a timed race where individual competitors navigate through diverse wooded terrain while searching for radio transmitters. The rules of the sport and international competitions are organized by the International Amateur Radio Union ([IARU](#)).

[Link to this item](#)



Youth@HamRadio.Fun: A Small Island, a Young Ham and a Whole Lot of Spirit!

By Duncan MacLachlan, KU0DM

ARRL Youth Editor

[ku0dm@arrl.net](mailto:ku0dm@arrl.net)

January 06, 2009

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Mercer Island is a small island in Washington, located a few miles outside of Seattle; it has a population of approximately 22,000 people. The local radio club on the island is the Mercer Island Radio Operators (MIRO), W7MIR. MIRO is always prepared to aide with communications in the event of a natural or man-made disaster. Alex Banbury, KE7WUD, is proud to call himself the youngest member of MIRO, and possibly the youngest ham on the island!

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Alex Banbury, KE7WUD, operating the ARRL 10 Meter Contest with his dad John, AG7N.





I've made it my New Year's resolution to do more CW operating. What do you plan to accomplish in 2009 as you get on the air?

Alex, a 5th grader, was licensed in October 2008 at the age of 10 and is already involved in recruiting youth and emergency communications. Alex said he got interested in the Amateur Radio because of his father John, AG7N. Alex said he remembers "sitting on my Dad's lap while he was talking to a friend who lived in Wichita," and since a very young age, always wanted to get his license and become a ham. Alex said one of the many appeals of Amateur Radio is rag chewing and meeting new people.

Being able to meet new people was a motivating factor for Alex, especially since his mother is from Germany: "I want to be able to speak to hams and learn about their countries using ham radio." Since Alex occasionally goes to Germany to visit family, traveling and seeing new things has always interested him. Alex said he plans to pursue that interest with the help of ham radio.

Another big part of Alex's career in ham radio is emergency communications. Alex says he's relatively new to emergency communications, but looks forward to working with [MIRO](#) more and more. I asked Alex how he thinks ARES® groups can be more welcoming to youth. He thinks that the groups should "actively pursue younger members' thoughts on projects and get them to participate in any drills. Really encourage young hams to help them with any of their projects." Alex's recommendation to young members is this: "Get into it, meet the people and learn about what they're doing. Get to know them before you do anything else."

I was also able to talk to Alex about his experience with recruiting; and he is a natural! Alex has told several friends about Amateur Radio, and now two close friends are interested in getting their license. Alex thinks that when promoting Amateur Radio to youth that we should "emphasize on worldwide communications" as one of our capabilities. He also recommends "active presentations -- get the students involved" and that we "focus on just letting people know what ham radio is, what the basics are."

Alex's key strategy was getting his teacher interested: "It helped that my 5th grade teacher is really into teaching science and math." Another key group that Alex recommends talking to is parents. He said that a lot of his friends' parents don't even know what ham radio is, "so the parents have to be shown what it is too." Alex said he'd like to see radio clubs becoming more involved with the recruiting, and offering classes "so interested kids have a way to get a license."

Alex has already done much good for the Service, even at such a young age. My generation truly will be the future of Amateur Radio. As computers and the Internet continue to crowd out other hobbies, it will be up to us to keep Amateur Radio a healthy and appealing hobby to all ages and backgrounds.

## **New Year's Resolution**

As is custom all across the world with the coming of the New Year, I've made my New Year's resolution! Ever since I've been licensed, I have been extremely active on SSB and the digital modes, and have spent countless hours doing ARES and public service events. I have, however, neglected my CW operating! I learned the 5 WPM code in early 2006 to get on HF, and have dabbled with code off and on. I worked up to 10 WPM and just sat there for a while, and focused on DXing.

Now most would wonder how could I have possibly overlooked CW and been a DXer? Well, for a while I had the attitude of "I don't use it enough for it to be worth it" and "If I hear DX, I'll just look it up on the cluster." I later learned through experience that my reasoning was flawed. First off, CW has much more use than just DXing! I'm also an avid contester, and many of the DX contests are CW. I also have been bitten by the QRP bug, and CW is much more effective for low power. The other problem was once you get past 100 DX entities, you'll find it gets increasingly challenging to find a new one. At that point, most new entities will be relatively rare, and it's crucial to get to them before the cluster does -- especially if you have a small station like I do. It's better to be able to hear them first and work them, instead of waiting for a spot on the cluster and trying to work the station as hundreds of others call.

For that reason, I have begun work on my CW once again. It truly is like riding a bicycle -- you never forget how! I've quickly increased from my 15 WPM speed; 27 WPM is the fastest I've copied. I've found that [RufzXP](#) is an excellent program to increase speed and become more comfortable copying calls. *RufzXP* is a training program created by Mathias Kolpe, DL4MM, and Alessandro Vitiello, IV3XYM. You can download the program, or see some screen shots on their [Web site](#).

I encourage all of you to make a New Year's resolution to try something new in ham radio! Please email me your resolution, I'd love to read them and will even include a few of them in an upcoming article. [E-mail](#) your submissions to me; include your call sign in the subject line.

I want to wish all the readers a happy, safe, and prosperous New Year! Here's to more sunspots, better band conditions and another great year of Amateur Radio!

73,

Duncan MacLachlan, KU0DM

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