

W0GQ

W0WSV



Since 1949

BANDSPREAD



Associated with *Linn County Emergency Management Agency* and the *ARRL*

CEDAR VALLEY AMATEUR RADIO CLUB

Thursday, February 14th, 2008

7:30 PM

Longwave and Low Band DXing by Jeff Woods, W0ODS

Kenwood Park United Methodist Church

175 34th St. NE

POLICY STATEMENT: Renew your ads, or they get dropped at the end of the month.

Any Ham can submit ads. You don't have to be a member. TNX.

IN THIS ISSUE:

Meeting minutes - Board minutes - ARES minutes -

Want & For Sale Ads - A Certain amount of opinion – news for Hams

CONTRIBUTORS WELCOME

Have an idea you want to share? A better way of doing things? Comments on Summerfest? Then let us at BANDSPREAD know. Contact any board member listed in the directory on page 2.

Send items via e-mail to any board member at cvarebrd@rf.org

Deadline for March 2008 issue is February 28th, 2008

BANDSPREAD

The Voice of the Cedar Valley Amateur Radio Club

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Net Directory

3.896 MHz	3900 Club	8:45 a.m. Sundays
146.745 MHz (alt. 145.15Ø-192.8PL)	Linn County ARES Net	7:00 p.m. Sundays
146.85Ø MHz (-6ØØ KHz)	Johnson County Sunday Net	7:30 p.m. Sundays
145.39Ø MHz (-6ØØ KHz)	Jones County ARES Net	8:00 p.m. Sundays
145.23Ø MHz (-6ØØ KHz)	Benton County ARES Net	6:30 p.m. Mondays
356Ø KHz	TLCN (CW Section)	6:30 & 10:00 p.m. Daily
397Ø KHz	Iowa 75 Meter Net (SSB)	12:30 & 6:00 p.m. Mon—Sat

WWW Addresses

CVARC Web Page <http://cvarc.rf.org/>

ARES Web Page: <http://ares.rf.org>

Want ads and articles are accepted from all amateurs, members or not, at no charge! Submissions must be sent to

**CVARC
PO Box 2352
Cedar Rapids, IA 52406
Or to kcønxo@arrl.net**

Meeting place is indicated on the cover with program information.
For Club membership send, Name, Call, Address, Phone number, ARRL Status (Yearly, Life, or not a member), willing or not to be on call for Storm Watch and emergency situations and dues to CVARC PO Box
Yearly Dues, PAYABLE JAN 1: \$10 Regular or Family, \$5 under 18yrs of age,
After July 1: \$5 for all

FEBRUARY CVARC MEETING PREVIEW

The February CVARC meeting will be held at the Kenwood Park United Methodist Church, 175 34th St. NE, Cedar Rapids, at 7:30 p.m on Thursday, February 14th.

The program, presented by Jeff Woods, W00DS, will be on Longwave and Low Band DXing. What do Beverages and cornfields have to do with trans-Atlantic amateur radio? Jeff Woods has stories and recordings to illuminate Longwave and Low-Band DXing. See you at the February meeting!

RECEIVE NOTICE OF BANDSPREAD BY E-MAIL

Bandspread is now available in PDF format on the CVARC Website, at <http://cvarc.rf.org/Bandspread/>. Back issues for 2007 are in the 2007 subdirectory, and 2008 issues are in the 2008 subdirectory.

If you would like to get an e-mail notice of when the latest Bandspread is on the Website, please email Laura, KCONXO at kc0nxo@arrl.net.

If you like the convenience and economy of the electronic version, and want to be removed from the mailing list for the paper version, please contact Al, K0VM, at k0vm@arrl.net.

JANUARY 2008 CVARC BOARD MINUTES

The January 2008 meeting of the Board of Directors of the Cedar Valley Amateur Radio Club was held January 10, 2008 at the Kenwood United Methodist Church. President WA6GFD conducted the meeting which was called to order at 6:30 PM. Others in attendance were; K0AL, AA0II, NA0IA, K0ECW, WA0ZZG, WA0KHH and N0XZL.

A motion made by K0ECW and seconded by KC0OX approving the November 2007 Board Meeting minutes as published in the December Bandspread. The motion carried by voice vote.

In the absence of the Treasurer, WA6GFD reported that the checking account balance is \$3,641.34.

K0ECW reported that the Marion Arts Festival has confirmed their desire to have CVARC provide communications for their 5K run.

NA0IA reported that the location for the upcoming licensing classes remains up in the air. INCA, where we have held them for the past several years has instituted a fee schedule that would run about \$200 for the 12 class sessions.

NA0IA led a discussion on printed versus electronic Bandspread.

NA0IA announced that the door prize tonight will be a 2008 ARRL Handbook.

KC0OX reported that we had problems getting the January issued printed on a timely basis due to Kinko's not being able to identify the correct account. He reported that this problem has been resolved.

KC0OX brought up re-imburement for CVARC members who complete the web based ARRL Emergency Training. Consensus seemed to favor, but that it needed to be included in the new 2008 budget. Ron also stated that NOAA was scheduled to present Weather Spotter training on February 23, 2008.

N0XZL presented a preliminary Summerfest budget. Present contract with Teamsters is valid through 2008.

A motion was made by NA0IA and seconded by K0ECW authorizing N0XZL to negotiate a new 3 year contract. Motion carried by voice vote.

WA6GFD reported on Nominating Committee efforts. They are:

President: WA6GFD

Vice President: N0XZL

Secretary: none

Emergency Preparedness Director: KC0OX and N0UUS

Information Director: none

N0LNO joined the meeting.

A motion to adjourn was made by NA0IA and seconded by K0ECW. Motion carried by voice vote.

Meeting adjourned at 7:25 PM.

Submitted by K0AL, Secretary

JANUARY 2008 CVARC MEETING MINUTES

The January 2008 general membership meeting was held Thursday, January 10, 2008 at the Kenwood United Methodist Church. The meeting was called to order at 7:40 PM by President WA6GFD. The delay in starting the meeting was to insure a quorum as required by the Articles of Incorporation, since the weather seemed to be delaying the arrival of members. All attendees introduced themselves with 25 members present.

WA6GFD announced that this was the date for the annual election of officers with the following

positions open: President, Vice President, Secretary, Emergency Preparedness Director, and Information Director. The terms of office were stated to be two years save for the President which is one year. The only prequalification was that a candidate for President must have at one time served 1 year on the Board of Directors. Any member candidate nominated for an office who is not present must have agreed to serve in that capacity if elected.

At this point the Nominating Committee ran the meeting.

The Nominating Committee candidate for President for 2008 was WA6GFD. A call was made for nominations from the floor, none were heard. A motion was made by NA0IA and seconded by WA0ZZG that nominations be closed and that WA6GFD be declared President for 2008. Motion carried by voice vote.

The Nominating Committee candidate for Vice President for 2008-2009 was N0XZL. A call was made for nominations from the floor, none were heard. A motion was made by NA0IA and seconded by KC0YGW that nominations be closed and that N0XZL be declared the Vice President for the 2008-2009 term.

The Nominating Committee was unable to secure a candidate for the Secretary position for the 2008-2009 term and thus a call was made for nominations from the floor. After a reasonable delay with no nominations forthcoming, a motion was made to close the nominating procedure for Secretary by N0UUS and W0JMK. Motion carried by voice vote.

The Nominating Committee was able to secure two candidates for the Emergency Preparedness Director position, KC0OX and N0UUS. A call was made for nominations from the floor, none was heard. A motion was made by K0AL and seconded by NA0IA that nominations be closed. Motion carried on a voice vote. The two candidates were asked to give a brief verbal resume of his qualifications and experience in ham radio, public service and Emergency Management.

Paper ballots were then distributed and given to Committee representatives for tally.

The Nominating Committee was unable to secure a candidate for the Information Director position. A call was made for nominations from the floor. None was heard. A motion was made by K0AL and seconded by NA0IA that nominations cease. Motion carried by a voice vote.

Committee representative reported that KC0OX was elected as Emergency Preparedness Director.

A motion was made by K0AL and seconded by K0ECW that the paper ballots be destroyed. Motion carried by voice vote.

At this point the meeting was given back to the newly elected President, WA6GFD, to conduct.

WA0KHH announced a special VE session was going to be conducted Saturday, January 18, 2008 by the Benton County Club at the Isaac Walton facility on 42nd Street NE in Cedar Rapids at 1:00 PM.

NA0IA announced that amateur licensing classes would be held beginning in March. Location had not been confirmed as yet.

N0LNO reported that Weather Spotter Classes will be held Saturday, February 23 at the St. Luke's Annex Auditorium at 1:00 PM.

NA0IA reported that the club will be sending extra Bandspread copies to non CVARC member hams residing in Cedar Rapids and immediate surrounding areas.

WA0ZZG encouraged members attending the Weather Spotter class to "talk up" ham radio to non-ham attendees.

K0ECW reported that CVARC has been requested to provide communications at a MS walk on April 19.

K0ECW also led discussion on prototype design for the magnetic identification signs that had been brought up at a previous meeting.

A motion was made by NA0IA and seconded by N0LNO to approve the November meeting minutes as published in the December Bandspread. Motion carried by voice vote.

In the absence of the Treasurer, WA6GFD reported that the checking account balance was \$3,641.34.

N0UUS reported that a July 2006 Iowa Department of Health memoranda had been distributed which advised against having ambulances on "standby" at public events. This could change the need for additionally trained First Aid personnel. He also mentioned the possibility of changes forthcoming at EMA.

The business meeting was adjourned at 8:50 PM.

At the conclusion of the "social break", the door prize drawing was held and KB0KW won a 2008 ARRL Handbook.

The program given by AA0II was on 30 Meter

operations.

Submitted by K0AL, Secretary

ARES PLANNING COMMITTEE MEETING MINUTES – JANUARY 2008

The January ARES meeting was canceled due to a conflict with the Iowa caucuses.

FROM THE PRESIDENT'S DESK

After looking at the photos of the ice-encrusted antennas it appears that winter is definitely upon us! This is turning into an Iowa winter that everyone warned me about when I decided to move up here. Unfortunately, on of the down sides of the cold weather and snow is the number of vehicles that end up sliding off the roads or getting together in the worst possible way. While cell phones have gone a long way in being able to quickly get help to victims of these accidents, there are times when a cell phone will fail due to a dead battery or being in a dead spot. For those times, amateur radio might be only means available to summon help. As you are driving or sitting home staying warm, please keep an ear to the CVARC repeater just in case someone is in need of assistance.

The annual SKYWARN Severe Weather Spotter Training will be conducted on 23 February at St Luke's Hospital. Registration will begin at 12:30. The training will start at 1 PM and will last about 2 hours. Please spread the word among the members of the Ham Radio Community as well as your Non-Ham friends as well. The more trained spotters available, the safer the community will be.

Elections were held at the January meeting as called for in the By-Laws. The new officers are:

President	WA6GFD	Steve Jones
Vice-Pres	N0XZL	Rick Olney
Secretary	Open	
Emergency Preparedness	KC0OX	Ron Breitwisch
Information Director	Open	

We are looking for someone to fill the two open positions. If you are interested or know of any who is interested please get in touch with me so we can get these critical positions filled. If you haven't held an office in an Amateur Organization before, don't let

that stop you, myself along with the other members of the board stand ready to assist you in any way we can.

Look forward to seeing you at the February Meeting!

73, WA6GFD, Steve

FROM ERIC WATSON, COMMUNICATIONS ACTIVITIES DIRECTOR

There are no communications events for February.

Our first event for the year will be the Multiple Sclerosis walk on Saturday 19 April. All hams are welcome. CVARC membership is not required. New hams and/or those who haven't worked an event in a while are especially welcome. Join us in practicing our communications skills. Walks like this one are usually low key and a good learning opportunity. Don't let "The Big One" catch you unprepared. If you are available to work this event please let me know.

In the past few Bandspreads I've mentioned magnetic signs to put on our cars during public service events. The company I priced the signs through doesn't seem to be in business any longer. The magnetic signs will be on hold until after the February board meeting.

In the January Bandspread I asked for thoughts and suggestions about Field Day. I think we should change the location to somewhere more public and/or somewhere we haven't operated from before. Please send me your comments via email: k0ecw.ericwatson@gmail.com

As of this writing the Events Calendar for 2008 is:

- Saturday 19 April: Multiple Sclerosis Walk
- Saturday 17 May: Marion Arts Festival 5k Run/Walk
- Sunday 1 June: Pigman Sprint Triathlon
- Saturday 28 June: Dragon Boat Races
- Saturday and Sunday 28, 29 June: Field Day
- Saturday 5 July: Linn County Fair Parade
- Sunday 17 August: Pigman Long course Triathlon
- Saturday and Sunday 23, 24 August: Multiple Sclerosis Cycle for the Cure. Overnight stop in Marshalltown.
- Saturday 20 September: Alzheimer's Walk
- Sunday 26 October: Devil's Dash 5k/15k Run/Walk

Watch the Bandspread and the CVARC webpage

for more events.

Please contact me at k0ecw.ericwatson@gmail.com if you have questions or would like to volunteer.

K-12 CORNER

According to the Cedar Rapids Gazette, Gary Bishop, NQ0V, was the engineering mentor for Harding Middle School's Team "Celestial." This was the winning team at the Iowa Regional Futures City Competition at the end of January. Congratulations to the team and to Gary.

Coming up in March we have the Eastern Iowa Science and Engineering Fair (EISEF) on 15 March at Lindale Mall. For the last several years the Collins Amateur Radio Club and the Cedar Valley Amateur Radio Club have jointly sponsored an award at the EISEF. So far this year the Collins ARC has voted to support this, and a motion will be made at the upcoming CVARC meeting in February to continue the tradition.

Also in March, but a little farther south, the Alpha Phi Omega, Omicron Chapter at the University of Iowa will be holding the Merit Badge University for Boy Scouts. One of the 20 badges offered at this one-day workshop is the Radio Merit Badge. The requirements for this merit badge have three different paths -- shortwave listening, broadcast, and amateur radio. The emphasis for the Radio badge at the Merit Badge University is amateur radio, since it's easier to bring equipment to the scouts. There are a number of resources on the ARRL's and other web sites for teaching this merit badge.

Stay tuned for updates on both of these efforts in the April issue.

As always, if you have tips, success stories or questions about working with K-12 students, we'd like to hear about them. If you have upgraded your license or received a radio award, such as WorkedAll States, we'd like to share that good news. Please contact us at kc0nxn@arrl.net

KC0NXN & KC0NXO

QUESTIONS ABOUT NEWSLETTER?

Please let us know if there are any errors or omissions that we can correct. If there's something you'd like to see, please also let us know. Is there something that you think you can contribute?

KC0NXN & KC0NXO

CLASSIFIED ADVERTISING

FOR SALE

Yaesu FT-227RA 2 meter transceiver with manual \$20; Ramsey FX-146 2 meter transceiver with manual \$5; Lambda LX5-D-5-0V 5V 27.5A (@40°C) power supply \$5; Ritz PS 1001MR 13.8V 8A magnetic regulated power supply \$5; B&W 425 1 kw low pass filter \$15; Drake TV 3300 1 kw low pass filter \$15; Archer 21-517 1 kw low pass filter \$5; Knight P-2 SWR meter \$2; Archer 21-512 SWR meter \$2

Frank Apple WØGWK (319) 377-5563
fpapple@inav.net

YOUR AD HERE

The rates are right (free for any amateur), and the audience is perfect for your for sale or wanted advertisement. Send to:

CVARC

PO BOX 2352

Cedar Rapids, IA 52406

Or to kc0nxo@arrl.net

All advertisements must be renewed monthly!

About CVARC:

The Cedar Valley Amateur Radio Club is a regional group promoting amateur radio activities in the Cedar Rapids, Iowa area. CVARC is a non-profit corporation registered in the state of Iowa. CVARC meets on the second Thursday of each month in the Kenwood Park Methodist Church at 7:30 PM, Central Time. The meeting consists of club business and a program. The programs tend to be Amateur oriented but we occasionally host a general interest topic. Watch the website at cvarc.rf.org or the Bandspread newsletter for the topic.

All are welcome at these meetings, neither membership nor amateur radio license is required.

CVARC affiliations:

- Amateur Radio Relay League (ARRL)
- Linn County Amateur Radio Emergency Service (ARES)
- Linn County Emergency Management Agency

CVARC Activities:

- Sponsor and present the premier Hamfest of eastern Iowa, in August
- Participation in the Annual ARRL Field Day Event
- Publish a monthly newsletter known as the Bandspread
- Participate in a number of Public Service Activities in the Cedar Rapids area
- Support and Participate in the Storm Watch Net operated by the Linn county ARES organization
- Hold social functions during the year, including the annual Holiday Party and Picnic
- Sponsor a complete ham station at Linn County Emergency Management HQ.
- Conduct classes for Technician and higher licenses each year
- Sponsor VE testing three times a year
- Maintain the 146.745 MHz repeater in Cedar Rapids

Cedar Valley Amateur Radio Club

PO BOX 2352

Cedar Rapids, Ia 52406-2352

Call and License Class _____ Name _____ Date _____

Spouse Call and License Class _____ Spouse Name _____

Family Members' Call, Name, and License Class _____

Address _____

City _____ State _____ Zip _____ -- _____

Phone (H) _____ (W) _____ (Cell) _____

EMAIL ADDRESS _____ Please Print

Would you like to be added to the CVARC E-mail reflector? Yes () No ()

ARRL Member? Yes () No () VE Check if yes ARRL VE () W5YI VE ()

Are you interested in participating in Public Service Events? () Yes () No

Help with ham fest? Many job types available. () Yes () No

Dues Regular or Family: _____ \$10/year; Under 18 years of age: _____ \$5/year; Half year after July 1: _____ \$5

===== Club Use Only – Do NOT Write Below This Line =====

Recd: _____ Treas: _____ Entered: _____ Card: _____

Bandspread: _____



National Weather Service

Severe Weather Spotter Training

Saturday, 23 February 2008

In Cedar Rapids, Iowa

BASIC SPOTTER TRAINING

12:30 PM – Registration Begins
1:00 PM - Training Session (2 hours)

- Basic storm feature identification
- Spotter safety
- Reporting procedures/protocol

Training will be conducted by Warning Coordination Meteorologist Donna Dubberke (KC5MDO) from the Quad Cities National Weather Service Office.

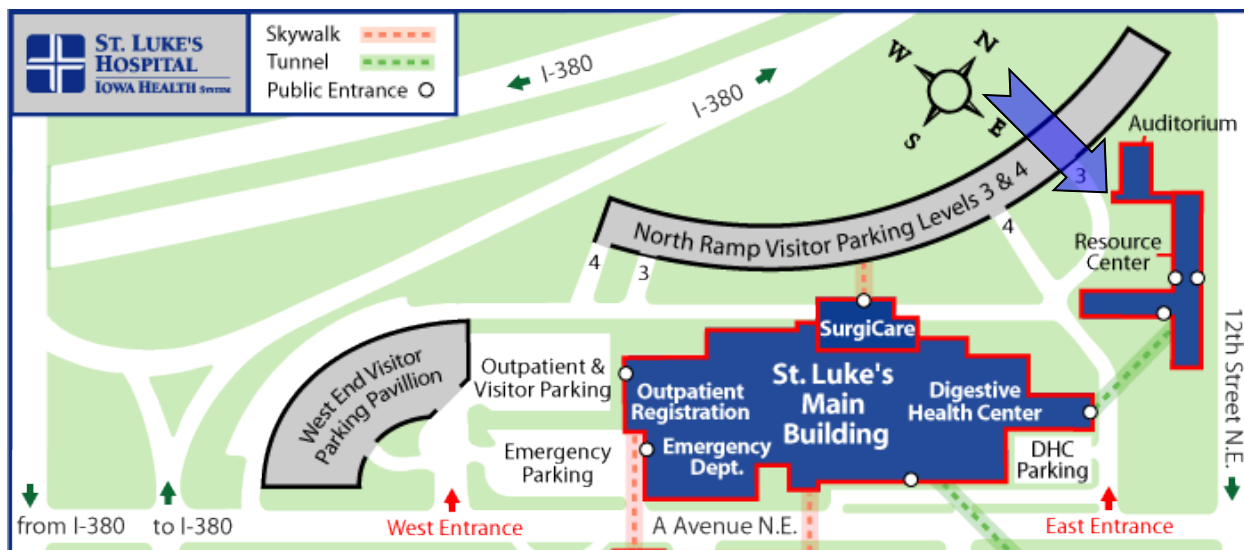
OPEN TO THE PUBLIC

There is no charge for this training. You are not required to be part of any organization or agency to participate in this session. However, if you anticipate sending a large group, please let us know so we can arrange for additional handouts.

LOCATION

Park in level 3 or 4 of the parking ramp behind St Luke's Hospital, 1026 A Avenue NE, Cedar Rapids. The auditorium entrance is at the north end of the parking ramp. For further information, contact the event coordinator Bill Caldwell at 295-8624 (work), 378-8636 (home).

Note: Parking is limited for high clearance vehicles. If you have an antenna over 7 feet high, we suggest you plan to arrive early.



Sponsored by the Linn County Amateur Radio Emergency Service (ARES) and the Cedar Valley Amateur Radio Club. "Talk-in" for Amateur Radio operators will be 146.745 MHz (-600kHz, no tone). To find out more about ARES or CVARC, visit <http://ares.rf.org/> or <http://cvarc.rf.org/>.