



Membership Form 2014

Ham Hum

This form may be used for any of the following purposes (check all that apply):

- Pay Dues (New Renew)
- Change of Mailing Address
- Update personal information (new callsign, upgrade, etc.)

Personal Information

Call Sign _____ License Class _____ Name _____

Address: _____ City: _____ State _____ Zip _____

Email Address: _____ ARRL Member? Yes No

Home Phone: _____ Cell Phone: _____

Ham Hum Delivery: Mail Email

Spouse Information (complete only for spouse applying at same time)

Call Sign _____ License Class _____ Name _____

Email Address: _____ ARRL Member? Yes No

Minor Dependent (complete only for minors applying at the same time)

Call Sign _____ License Class _____ Name _____ ARRL Member?

_____ Yes No

_____ Yes No

New Member Application Signature

I agree to conduct my activities in accord with the Articles of Incorporation and Bylaws of the AK-SAR-BEN Amateur Radio Club, Inc.

Signature _____

Date _____

Annual Dues (January thru December)		
For Club Use Only – DO NOT WRITE IN THIS AREA		
<input type="checkbox"/> Full Member	\$20.00 year	Amount: _____
<input type="checkbox"/> Accompanying Spouse	\$ 4.00 year	Amount: _____
<input type="checkbox"/> Accompanying Minor Dependent	\$ 4.00 year times number of minors renewing	Amount: _____
<input type="checkbox"/> Student Member (full time student)	\$ 8.00 year	Amount: _____
<input type="checkbox"/> First Year Complimentary	(No charge for remainder of 1st year licensed)	
Date First Licensed: _____		Total Paid: _____

Make sure your information is correct and return this form to the Club with your dues. Dues are payable at any time and are considered in arrears if not received by Feb 28. Club members renewing within two years of their last year of paid membership must still pay the the full years dues. After two years, members must reapply for membership.

2006 ARDF Championship



Adam KDØMMG presents ARDF

For January, Adam KDØMMG presented a video on the USA Amateur Radio Championship held in 2006. This contest is a form of fox hunting that combines radio direction finding and another skill called "orienteering." Most hams are familiar with fox hunting—using portable radios and antennas to locate by triangulation a hidden transmitter. In many cases, this is done by hiding the transmitter in some area of the city, then hams (either singly or in teams) drive about and attempt to locate it.

ARDF contests take things one step further by hiding multiple transmitters in a wooded area and imposing a time factor. The orienteering part involves the contestants using a map and a compass to help keep track of where they're at and where they may be in relation to the transmitter(s). Also, due to the wide area involved and the time limits, some running may be involved in order to complete the course on time.

The sport had been popular in Europe for a number of years and, at the time of the video, was beginning to catch on in the United States. The location of the 2006 contest was in Raleigh, NC, and involved competitors from across the US and parts of Europe.

(ARDF Championship continued on page 10.)

Did You Renew Your Membership Yet?

If you haven't, it's not too late. See page 16 for details.



February Meeting: Robotics



This month, R2D2—assisted by his companion, Moose—will discuss building robots and demonstrating what they can do. Be sure to attend.

Friday, February 14th, 7:00 PM, Red Cross Building, 81st & Spring Streets, Omaha, NE.

HAM HUM is the official newsletter of the AK-SAR-BEN Amateur Radio Club, Inc. in Omaha, Nebraska. It is printed monthly and is distributed to members of the club, local disaster officials, local electronics outlets, and editors of other ham radio newsletters.

Articles about activities of members are solicited. The subject matter must be of general interest to radio amateurs and be understandable to a significant portion of the membership. No payment will be made to contributors and submissions will be subject to the usual editorial review. Articles containing statements that could be construed as libel or slander will not be accepted. No guarantee can be made that an accepted article will be published by a certain date. Send your contributions to Ham Hum, P.O. Box 24551, Omaha, NE 68124-0551 or email hamhum@aksarbenarc.org. Please contact the editor for permission to reprint anything appearing in the Ham Hum.

Club Officers & Board Members

President	Adam Kavan	KDØMMG	402-598-1521	akavan@gmail.com
Vice President	Mitch Saure	WBØGBI	402-455-6205	skyking195@aol.com
2014 Secretary	Bill True	WA9ASD	402-426-2813	williamtrue@aol.com
2014 Treasurer	Dave Rice	NØJSB	402-571-8915	davegr@netzero.net
2014-2016 Director	Russ Rosenquist	NØMNW		n0mnw@yahoo.com
2014-2016 Director	Barb Westcott	KCØHLB	402-510-0308	barbwestcott@cox.net
Immediate Past President	Tomas Hood	NW7US	402-915-1771	nw7us@nw7us.us

Club Committees

Courtesy Committee	Bill McCollum	KEØXQ	402-690-7965	ke0xq@cox.net
Education	Mary Joseph	NØTRK	402-492-9156	n0trk@arrl.net
Field Day	Tomas Hood	NW7US	402-915-1771	nw7us@nw7us.us
Flea-esta	Chris Rice		402-571-8915	davegr@netzero.net
Membership	Mary Joseph	NØTRK	402-492-9156	n0trk@arrl.net
Monday Night .94 Net	Rich Swig	WAØZQG	712-256-7774	wa0zqg@hotmail.com
Prizes	Rollie Miller	ABØNN	402-333-1606	ab0nn@arrl.net
Public Service/Emergency	Jim Westcott	KAØKCV	402-510-0308	ka0kcv@cox.net
Publications	Bill Wilkinson	KCØSVZ	402-397-8803	kc0svz@gmail.com
QSL Manager & Technical	Ed Edwards	KØIL		k0il@arrl.net
Special Events Coordinator	Pat Joseph	KØCTU	402-492-9156	ppjoseph@cox.net
Web Services	Mary Joseph	NØTRK	402-492-9156	n0trk@arrl.net

Repeater Committee

Chairman	John Gebuhr	WBØCMC	402-932-3443	wb0cmc@cox.net
Vice Chairman	Steve Schmitz	NØUP	402-306-2972	n0up@arrl.net
Control Operator	Mary Joseph	NØTRK	402-492-9156	n0trk@arrl.net
Club Callsign Trustee	Corby Krick	KØSKW	402-540-5483	k0skw@k0skw.net

Other Contacts

ARRL Midwest Director	Clifford Ahrens	KØCA	573-221-8618	k0ca@arrl.org
ARRL Midwest Vice-Director	Rod Blocksome	KØDAS	319-393-8022	k0das@arrl.org
EC Douglas County	Steve Schmitz	NØUP	402-306-2972	n0up@arrl.net
EC Sarpy County	Dennis Mitchell	KCØYKN		
Exams/Vol. Council	Brian Zdan	KMØY	402-553-2610	bzdan@novia.net
NE Section Manager	Matt Anderson	KAØBOJ	402-580-5515	ka0boj@arrl.org
Official Observer Coordinator	Bill McCollum	KEØXQ	402-690-7965	ke0xq@cox.net

Address Change?

If you've changed your mailing address, or would prefer to receive the *Ham Hum* via email, please contact Mary NØTRK (Membership) or Bill KCØSVZ (Publications) with your new information.

AARC on the Web

Club Web Site: <http://www.aksarbenarc.org/>

Facebook: <https://www.facebook.com/aksarbenarc>

Yahoo! Groups: <http://groups.yahoo.com/group/AKSARBENTalk/>

Want Ads

For Sale: Tower, Antennas, etc. Used 48' HDBX Self Supporting, Tilt-over Tower. Cushcraft 214B 2 Meter Antenna. Ham 4 Rotor/controller. Climbing Belt. Two 40' and one 30' Hardline with connectors. 20' Mast. Cushcraft 617-6B 6 Meter Antenna, 34 ft. boom, 6 elements, 14 dB gain. All as is and loaded in trailer ready for delivery. Price: \$500. Contact: Dave NØJSB at davegr@netzero.net or call 402-571-8915.

For Sale: IC-HM7 Microphone. Icom hand-held dynamic microphone with built-in preamplifier. In excellent cosmetic condition with light signs of use, wire and insulation is excellent, no drying/cracking, or kinks. PTT button has good positive spring action. Has an 8 pin connector installed. Price \$40. Contact any AARC officer at the next meeting, or send an email to the club at the following URL: <http://tinyurl.com/l8o8oxn>

For Sale: 1978 ARRL *The Radio Amateur's Handbook*. Good condition, pages are yellowed. There is some minor dog-earing, but the binding is still solid. Price \$5. Contact any AARC officer at the next meeting, or send an email to the club at the following URL: <http://tinyurl.com/khzjf2h>

For Sale: Vintage Harvey-Wells Station R-9A receiver, T90 transmitter, Z-Matcher, APS90 power supply (120 VAC transmitter power supply), VPS-T91 (6 VDC power supply for transmitter), VPS-R9 (6 VDC power supply for receiver). Complete station from the middle 50s. Price \$250 or best offer. *Also:* R-9A receiver, \$65. T90 transmitter, \$50. TS-90 transmitter, \$50. No power supplies available for either transmitter but requirements are modest. Contact Bill WA9ASD to purchase. Email: williamtrue@aol.com.

AARC Equipment Loaner Program

Ak-Sar-Ben Amateur Radio Club members who are in good standing and possessing an active FCC issued US Amateur Radio License may borrow one of two Icom HTs. Each radio is a basic two meter transceiver with an NiMH battery and charger. It is perfect for when you need to borrow a rig to help with that community service event, or if you are just itching to get on the air as you shop for your new radio.

Other equipment includes an ARRL *Introduction to Morse Code* CD set and (in the near future) an MFJ-259B antenna analyzer. A policy for the antenna analyzer is still being set—see the AARC web page at <http://www.aksarbenarc.org/main/> for its status.

You can check out a radio for one month at any Club meeting and return it at the next. Alternately, you can contact the equipment committee at equipment-committee@aksarbenarc.org. For more details, see the AARC web page listed above.

de AARC Equipment Committee

AARC 2014 Budget

2014 Budget	BUDGET INCOME	BUDGET EXPENSE	ACTUAL INCOME	ACTUAL EXPENSE	
Book Sales (Cook)	\$75.00	\$75.00			0.00
Donations					0.00
Non-Repeater					0.00
Repeater					0.00
Red Cross					0.00
Salvation Army					0.00
USS Harzard					0.00
Repeater Maintenance					0.00
Meeting Refreshments	\$170.00	\$250.00			0.00
Dues	\$1,400.00				0.00
Flea Market	\$2,000.00	\$1,800.00			0.00
Ham Hum		\$1,000.00			0.00
Interest/Bank Fees	\$75.00	\$50.00			0.00
Insurance (Liability)		\$200.00			0.00
P O Box Rental		\$80.00			0.00
Registrations					0.00
Corporate		\$25.00			0.00
Trailers		\$75.00			0.00
Web Site		\$100.00			0.00
Clothing	\$100.00	\$100.00			0.00
Disaster Preparedness (ARES)		\$50.00			0.00
Education	\$250.00	\$250.00			0.00
Equip/Trailer Main't					0.00
Maintenance	\$500.00	\$500.00			0.00
Trailers		\$500.00			0.00
Field Day		\$400.00			0.00
Membership Committee		\$100.00			0.00
QSL		\$55.00			0.00
Activities		\$100.00			0.00
Conventions					0.00
Picnic		\$100.00			0.00
Door Prizes	\$150.00	\$150.00			0.00
Programs - thanks		\$200.00			0.00
Total Operating Budget	\$4,720.00	\$6,160.00	\$0.00	\$0.00	\$0.00
		-\$1,440.00			

Dave NØJSB, Treasurer AARC

BOARD MEETING NOTICE

The next AARC Board Meeting is scheduled for February 25, 2014, 6:30 PM at the Village Inn on 78th and Dodge Streets. Unless noted otherwise, Board meetings take place at that time and location on the fourth Tuesday of the month. For any changes to this schedule, check for an announcement at the next Club meeting, or on the AARC web page at <http://www.aksarbenarc.org/>.



Veep Speaks

The program for our February meeting on Valentine's Day will be on Robotics, done by "Moose." He will be bringing his R2D2 robot and will be operating it for us.

If there are any programs you would like to present be sure to contact me.

Mitch WBOGBI, Vice President AARC

SWIARC Hamfest

The Southwest Iowa Amateur Radio Club Hamfest will be held in McClelland, IA, on March 1st. Hours: 8 AM to noon.

DIRECTIONS: From I-80 exit #8 in Iowa, just east of Council Bluffs. Go further east 4 miles to 270th Street and turn north, then 3 miles (you'll pass the SCOLA TV net source) to a T-intersection and turn left twice. You can almost see McClelland at the T. The town isn't that large. Park somewhere. Walk in the TOWN HALL door.

ADMISSION: \$4. Contact SWIARC Pres. Greg NØGR to reserve a six (\$6) dollar table. (Table price includes one (1) admission, but no Door Prize tickets.)

DOOR PRIZES ARE REALLY GOOD: An MFJ switcher, two Chinese H/Ts, plus five (5) twenty-dollar "Flea Bux" certificates good at any vendor's table, and more.

For the latest details, see the SWIARC web page at <http://swiradio.org/>

de SWIARC web site

Siren Test 2014

Please mark your calendars, Saturday February 22, 2014 will be the annual siren test in Douglas County. The test will begin at 10:00 AM and most likely continue until shortly after 11:00 AM. ARES, REACT, and CERT will again be checking all the sirens in the county. The net will begin on 146.94 at about 9:00 AM on February 22nd. If you can assist, please contact Steve NØUP, email: n0up@arrl.net, or (402) 306-2972

Steve NØUP

January Door Prizes

There was no door prize drawing in January as Prizenator Rollie ABØNN had tickets to a basketball game, which preempted attending the meeting. Someone commented that he should have raffled the tickets, but it was too late to bring that idea to his attention.

Note that the proceeds for each month's tickets go for buying next month's prizes. Also, all tickets are kept and included in the Grand Prize drawing in December.

Bill KCØSVZ

Club Meeting Minutes – January 10, 2013

Bill WA9ASD, Secretary AARC

The meeting was called to order at 7:04 PM by the President, Adam, KDØMMG by saying the Pledge of Allegiance, followed with introductions by name and call. There were 20 attendees.

Officers and Board members present included: Adam, KDØMMG; Bill, WA9ASD; Mitch, WBØGBI and Russ NØMNW.

Secretary's Report - Bill, WA9ASD - The minutes of the December meeting were published in *Ham Hum*. A motion was made by Mary, NØTRK, seconded by Russ, NØMNW to accept the December club meeting minutes as published in *Ham Hum*. There were no corrections required and the motion passed unanimously.

Treasurer's Report - In the month of December, Dave NØJSB, our interim Treasurer, reported that there were deposits of a donation of \$20 from AEØEG and \$37 for refreshments. Payments consisted of \$76.81 for meeting refreshments, \$12.03 for *Ham Hum* supplies and a \$3 bank fee. This leaves the balance of all the club accounts at \$21,758.82.

President's Report - Adam, KDØMMG - Adam threw out the question: "What makes ham radio fun for you?" Let us know so we can do it. Also, some of our committees including Education, Web Services, Equipment/Trailer, Public Awareness, and Membership could use your help and your leadership. Let's help these folks out.

Vice President's Report - Mitch, WBØGBI - Mitch reported that tonight's program will be a video about Radio Direction Finding.

Public Service

- ARES - Steve, NØUP - The annual Douglas County Siren Test will be February 22 at 10 AM and 10:30 AM. The alternate date for this test is March 8. There will be an ARES meeting in the spring and we need a topic for it.
- OMMRS - Mary, NØTRK - Mary reported that that because of the air show there will be an exercise.

Membership Committee - Mary, NØTRK - Pay your dues.

Education Committee - Mary, NØTRK - There will be a new Technician License question pool in June.

Community Events - Pat, KØCTU - This is a reminder for those that want to volunteer for the 2014 Nebraska State Track Meet on Friday, May 23rd and Saturday, May 24th to let Pat know.

Publications/Web Services

- *Ham Hum* - Bill, KCØSVZ - Bill reported that there were 3 paper jams when printing *Ham Hum* and 3 sheets of paper were lost.
- Web Site - Mary, NØTRK - Mary reported that the club web site is there.

(Meeting Minutes continued on page 5.)

Club Calendar

Feb 12	7:30 PM LARC Meeting, 4647 Superior St., Lincoln, NE.
Feb 14	7:00 PM AARC Meeting. Red Cross Building, 81 st & Spring St, Omaha, NE.
Feb 15	6:00 PM AARC Coffee. Perkins Restaurant, 108 th & L Streets, Omaha, NE.
Feb 19	7:00 PM Heartland Hams, 403 Railroad Ave., Glenwood, IA.
Feb 20	7:30 PM BARC Meeting. Masonic Hall, 1908 Franklin St, Bellevue, NE.
Feb 25	6:30 PM AARC Directors' Meeting. Village Inn, 78th & Dodge Streets, Omaha, NE.
Feb 27	11:00 AM QCWA Meeting. Old Country Buffet, 14525 W. Center Rd., Omaha, NE.
Feb 27	7:30 PM PARC Meeting. 1900 E. Military Ave, Fremont, NE.
Feb 27	7:30 PM SWIARC Meeting. 705 N 16 th , Council Bluffs, IA.
Mar 1	8:00 AM SWIARC Hamfest, McClelland, IA.
Mar 1	Merit Badge University, Bellevue College. Details in <i>Club Meeting Minutes</i> .
Mar 8	11:00 AM HBQRP, Bredeaux Pizza, 1425 Silver St., Ashland, NE.
Mar 12	7:30 PM LARC Meeting, 4647 Superior St., Lincoln, NE.
Mar 14	7:00 PM AARC Meeting. Red Cross Building, 81 st & Spring St, Omaha, NE.
Mar 15	8:30 AM ARRL Nebraska State Convention, 84th and Havelock Ave., Lincoln, NE
Mar 15	6:00 PM AARC Coffee. Perkins Restaurant, 108 th & L Streets, Omaha, NE.
Mar 19	7:00 PM Heartland Hams, 403 Railroad Ave., Glenwood, IA.
Mar 20	7:30 PM BARC Meeting. Masonic Hall, 1908 Franklin St, Bellevue, NE.
Mar 25	6:30 PM AARC Directors' Meeting. Village Inn, 78th & Dodge Streets, Omaha, NE.
Mar 25	6:30 PM AARC VE Session, Red Cross Building, 81st & Spring St, Omaha, NE.
Mar 27	7:30 PM PARC Meeting. 1900 E. Military Ave, Fremont, NE.
Mar 27	7:30 PM SWIARC Meeting. 705 N 16 th , Council Bluffs, IA.
Mar 28	11:00 AM QCWA Meeting. Old Country Buffet, 14525 W. Center Rd., Omaha, NE.

For more details and the latest updates, see the *Calendar* section of the AARC web site (<http://www.aksarbenarc.org/>).



Area Nets

Monday

7:00 PM 145.290 South-West Iowa ARES Glenwood, IA.
8:00 PM 144.250 NE Missouri SWOT.
9:00 PM 146.940 AARC Chat Net. Ak-Sar-Ben ARC Omaha, NE.

Tuesday

7:00 PM 147.360 QCWA Net, Chapter 210 (seasonal, October through March).
8:00 PM 50.200 6m SSB Net.
9:00 PM 145.310 Washington Co. ARES Washington Co, NE.

Wednesday

7:00 PM 146.670 Dodge Co. ARES Dodge Co, NE.
7:30 PM 7.122 CW Four State QRP Comfortable Net.
8:00 PM 3.564 CW Four State QRP Comfortable Net.
8:00 PM 145.310 Saunders Co. ARES Saunders Co, NE.
8:30 PM 7.122 CW Four State QRP Comfortable Net (may be down due to band cond.)
9:00 PM 3.580.5 PSK Four State QRP Comfortable Net.
9:00 PM 146.820 Pottawattamie County ARES Council Bluffs, IA.

Thursday

8:30 AM 7.122 CW Four State QRP 40M Morning Net.
7:30 PM 145.310- Lincoln/Omaha SATERN Net. Ashland, NE.
8:00 PM 28.350 10-Meter Net.
8:00 PM 144.250 2-Meter SSB Net.
8:00 PM 146.360 Heartland DX Association.
9:00 PM 28.305 10-Meter Net.

Saturday

12:00 PM 146.82 Swap Net Council Bluffs, IA.
8:30 PM 3.921.000 QCWA Chapter 20.

Sunday

8:00 AM 3.902.500 Swap Net.
8:30 AM 3.896.000 3900 Club.
8:30 PM 443.925+ (103.5 tone) IRLP Net.
9:00 PM 146.940- Douglas Co. ARES net, KØUSA repeater.

Please let us know of any updates or corrections to the above.

SATERN Net on KØASH

A new net started in late January to promote and facilitate communications between the Lincoln and Omaha SATERN groups. Anyone interested is more than welcome to check in. It meets Thursdays at 7:30 PM on the KØASH repeater, 145.310-.

The Ashland club has recently completed some work on the repeater and they're interested to see how it performs.

If you have any questions on Omaha SATERN, please let me know and I'll do my best to answer them!

Corby KØSKW
k0skw@k0skw.net

CONGRATULATIONS to AARC member Doug KØBOY for winning the QCWA Century Award. This award is given to QCWA members who's combined age and years of membership equal 100 years.

(Meeting Minutes continued from page 4.)

Repeater Committee - John, WBØCMC - John reported that it's still working.

Field Day - It's coming soon. Rob will be invited to run it again. Let Adam know if you would like to participate.

QSL and Technical Committee - Eddy, KØIL - no report

Courtesy Committee - Bill, KEØXQ - no report

Trailer/Equipment Committee - Mary, NØTRK - We need to get a meeting together.

Public Awareness - no report

Flea-Esta - Chris Rice has volunteered to be co-chairperson. Volunteers are needed. She is setting up a schedule. It will be in the first part of September.

Old Business - The Wagon Wheel Council of the Boy Scouts will be holding a Merit Badge University on March 1 at Bellevue College. There are 5 people signed up to teach the Radio Merit Badge and more help is needed. Send e-mail to. kd0nmd@arrl.net if you would like to participate.

New Business - Due to the election when Mitch was elected Vice President there was 1 year left on his unexpired term as a Board Member, leaving the board one member short. To fill this open position the Bylaws specify that there will be a special election at the next regular club meeting.

At this point the meeting was suspended to have the election.

- Adam, KDØMMG called for nominations from the floor 3 times.
- The first time Bill, WA9ASD nominated Dave, NØJSB, seconded by Mary, NØTRK to fill the open position. There were no other nominees.
- John, WBØCMC moved with a second by Steve, NØUP that the nominations be closed and that Dave, NØJSB be declared the new Board Member by acclamation. The motion passed unanimously.

The business meeting was resumed.

Mary announced that the club needs a refreshments person to bring the cookies and make the coffee. A rigorous training program will be provided.

After winning the Grand Prize of the MFJ Antenna Analyzer at the December meeting Ralph, WØSMY donated his old MFJ 259 Antenna Analyzer to the club to be used with the equipment loaner program for club members.

Announcements - There will be a VE session on January 28 at the Red Cross at 6:30 PM.

- The next Board Meeting will be January 28 at 6:30 at the Village Inn at 78th and Dodge.
- The Lincoln Hamfest will be March 19.

(Meeting Minutes continued on page 6.)

Announcements (continued)

- The Southwest Iowa Amateur Radio Club Hamfest will be March 1 at McClelland, IA.
- Cookies and coffee are available in the lunchroom - please donate to help fund these delights.
- Donations for any area repeater including .34/.94 are accepted by the club and they will be forwarded to the appropriate repeater operator.
- Due to the absence of Rollie, ABØNN there will be no door prize drawings tonight.

At 7:34 PM a motion was made by John, WBØCMC, seconded by Steve, NØUP to end the meeting. Passed unanimously.

Bill WA9ASD, Secretary AARC

Saturday Night Coffee

In January, six people were on hand at Perkins for coffee, food, and discussion: Darrel ADØEF, Pat KØCTU, Bill KCØSVZ, Bill KEØXQ, Mary NØTRK, and Steve NØUP. While dining on *la bonne nourriture* and sipping *café et le thé*, we discussed a diversity of subjects, including cheap radios, running cable with small dogs, state taxes, SDR vs hardware radios, slide rules, the upcoming siren test, haunted cars, and using online resources to prepare for ham ticket upgrades.

The AARC Coffee get-together is held at Perkins restaurant at the corner of 108th and L Streets in Omaha on the third Saturday of the month, starting at 6 PM. Everyone is invited.

ATTENTION: The third Saturday occurs immediately after the second Friday, so we'll be at Perkins for coffee the day after the regular club meeting instead of eight days after. Mark your calendar!

Bill KCØSVZ

Want to Use KØUSA 146.940 for Community Service Events?

The KØUSA repeater is an open system and is available for any licensed ham radio operator to use. We welcome other clubs and organizations to use it for providing communications support for nonprofit activities. To avoid scheduling conflicts, the Club asks that you obtain permission from the AARC Repeater Committee *at least 72 hours in advance*. To submit your request, please click the *KØUSA Use Request Form* link on the AARC web site: <http://tinyurl.com/msodyvh>

Contest Calendar

February 2014

CQ WW RTTY WPX Contest	0000Z, Feb 8 to 2359Z, Feb 9
YL-ISSB QSO Party, CW	0000Z, Feb 8 to 2359Z, Feb 9
SARL Field Day Contest	1000Z, Feb 8 to 1000Z, Feb 9
Asia-Pacific Spring Sprint, CW	1100Z-1300Z, Feb 8
SKCC Weekend Sprintathon	1200Z, Feb 8 to 2400Z, Feb 9
Dutch PACC Contest	1200Z, Feb 8 to 1200Z, Feb 9
KCJ Topband Contest	1200Z, Feb 8 to 1200Z, Feb 9
OMISS QSO Party	1500Z, Feb 8 to 1500Z, Feb 9
New Hampshire QSO Party	1600Z, Feb 8 to 0400Z, Feb 9 and 1200Z-2200Z, Feb 9
FISTS Winter Sprint	1700Z-2100Z, Feb 8
RSGB 1st 1.8 MHz Contest	2100Z, Feb 8 to 0100Z, Feb 9
AWA Amplitude Modulation QSO Party	2300Z, Feb 8 to 2300Z, Feb 9
Classic Exchange, Phone	1400Z, Feb 9 to 0800Z, Feb 10
NAQCC Straight Key/Bug Sprint	0130Z-0330Z, Feb 12
CWops Mini-CWT Test	1300Z-1400Z, 1900Z-2000Z, Feb 12 and 0300Z-0400Z, Feb 13
NCCC Sprint Ladder	0230Z-0300Z, Feb 14
ARRL Inter. DX Contest, CW	0000Z, Feb 15 to 2400Z, Feb 16
AGCW Semi-Automatic Key Evening	1900Z-2030Z, Feb 19
NCCC Sprint Ladder	0230Z-0300Z, Feb 21
CQ 160-Meter Contest, SSB	2200Z, Feb 21 to 2200Z, Feb 23
REF Contest, SSB	0600Z, Feb 22 to 1800Z, Feb 23
UBA DX Contest, CW	1300Z, Feb 22 to 1300Z, Feb 23
North American QSO Party, RTTY	1800Z, Feb 22 to 0559Z, Feb 23
High Speed Club CW Contest	0900Z-1700Z, Feb 23
North Carolina QSO Party	1500Z, Feb 23 to 0059Z, Feb 24
CWops Mini-CWT Test	1300Z-1400Z, 1900Z-2000Z, Feb 26 and 0300Z-0400Z, Feb 27

March 2014

ARRL Inter. DX Contest, SSB	0000Z, Mar 1 to 2400Z, Mar 2
Wake-Up! QRP Sprint	0600Z-0800Z, Mar 1
DARC 10-Meter Digital Contest	1100Z-1700Z, Mar 2
SARL Hamnet 40m Simulated Emerg Contest	1200Z-1400Z, Mar 2
ARS Spartan Sprint	0200Z-0400Z, Mar 4
AGCW YL-CW Party	1900Z-2100Z, Mar 4
AWA John Rollins Memorial DX Contest	2300Z, Mar 5 to 2300Z, Mar 6 and 2300Z, Mar 8 to 2300Z, Mar 9
AGCW QRP Contest	1400Z-2000Z, Mar 8
EA PSK63 Contest	1600Z, Mar 8 to 1600Z, Mar 9
Idaho QSO Party	1900Z, Mar 8 to 1900Z, Mar 9
North American Sprint, RTTY	0000Z-0400Z, Mar 9
Wisconsin QSO Party	1800Z, Mar 9 to 0100Z, Mar 10

Sources: <http://www.hornucopia.com/contestcal/index.html> & <http://www.aksarbenarc.org>

You may be a ham radio operator if...you have gone into the local Radio Shack store and the store clerk has asked you where something is and how it works.

You may be a ham radio operator if...you have had to patch your roof after an antenna project fell onto it.

(ARDF Championship continued from page 1.)

The event took place within the 5300 acres of Umstead Park and covered a three-day period beginning Friday, April 7, and ending on Sunday. The first day involved a practice run to get people familiar with the area and the procedures. On Saturday, contestants searched for 2 meter transmitters, while Sunday it was 80m. In general, it was reported that 80 meters was somewhat easier as moving the antennas gave a better null; also, the 2 meter band was subject to a lot of reflections.

Contest winners were qualified to be part of the team that participated in the world championship held in Bulgaria during September, 2006. For details, see <http://www.homingin.com/nc06.html>.

If you'd like a copy of the video, see <http://www.arvideonews.com/ardf/index.html>

Bill KCØSVZ

New ARRL Nebraska SEC

Hello All,

I thought I would send you all an email after I got done shoveling the "Winter Sunshine" that fell over the last couple of day's. I want to introduce myself to you. My name is Lonnie Rech - WDØAOP. I reside at Davey, NE. and I am the newly appointed ARRL SEC for Nebraska.

I am really looking forward to serving and meeting as many of you as is possible. Not going to make any promises, but I will be attending the ARRL Nebraska State Convention in Lincoln on March 15th, 2014. If you see me, please introduce yourself, and lets make a face to face. I would really enjoy meeting and visiting with you.

First things first, If you need anything, or there have been any changes in the Directors, Coordinators, Assistant positions in your area, other positions, or email address's, please do not hesitate to contact me and let me know where you are at, and what they might be.

I have a listing of the Emergency Staffing that may be a little out of date, or there may have been changes made during the last year as the SEC has changed a couple of times last year. My email is kickcam@gmail.com. You can also contact me at wd0aop@arrl.net.

Your efforts to serve in these areas is greatly appreciated and needed. Thank you for serving and continuing to assist in the needs of Nebraska Citizens.

Emergencies happen, and most of them not when we expect them. I think that may be why they are "Emergencies." Anyway, enough for now, please contact me if you have any questions or needs.


Also, for those of you Internet-Social oriented, we have put up a new Facebook page to put out information for the Nebraska ARRL Section. Our Facebook page address is <https://www.facebook.com/ARRLNebraskaSection>. Please check out the page, and post comments if you like.

Lonnie Rech, WDØAOP
ARRL Nebraska Section Emergency Coordinator
kickcam@gmail.com



**ARRL
Nebraska State Convention
"End of Winter Hamfest #7"
Sponsored by the Lincoln Amateur Radio Club
Saturday March 15th 2014**



FLEA MARKET – FORUMS – FCC TESTING TECH DEMOS	
Lancaster County Event Center 84th and Havelock Ave., Lincoln, NE.	
<u>HOURS</u> General Adm. Saturday 8:30 am to 2:00 pm Flea Market table setup starting at 7:30 am Saturday	<u>CONFIRMED EXHIBITORS:</u> Arrow Antenna, D & L Antennas, Creative Edge Embroidery, WBØW Q-ES (Quality Electronic Supply), & Others
<u>PROGRAMS / FORUMS</u> 10:00 am <i>Digital Modes, Bill Lyons, W1LXE</i> 11:00 am <i>Logbook of the World, Dave Patton NN1N</i> 12:00 pm 01:00 pm <i>ARRL Members Meeting</i> VE Exams – 10:00 am	<u>TECHNICAL DEMOS</u> Digital Modes <i>PSK31 JT65</i> <i>WSPR Digital Voice</i>
<u>ADMISSION & TABLE PRICES</u> Entry for 18 yrs and over is \$8.00 each & includes 1 raffle ticket. Under 18 yrs free. LARC members is \$5.00 & includes 1 - \$1.00 Raffle Ticket (LARC membership is \$15.00 / year). Flea market tables (8 ft.) – are \$10 each. You can use PayPal by clicking the link at: www.lincolnhamfest.org	<u>GREAT PRIZES!</u> Attendance Prize Drawings every Quarter Hour Two Grand Prize Drawings at 2:15 pm For all prizes, you MUST be present to win General Manager – Reynolds Davis, KØGND Treasurer – Greg Brown, KTØK Secretary – Heather Poysa, KDØBXA (Visit www.lincolnhamfest.org for latest updates)
	<u>Staybridge Suites Official Convention Hotel</u> \$79 Conference Rate www.staybridgesuites.com/lincolnne <u>Free Convention Parking</u> <u>200 RV Camper Hookups</u>
	<u>TALK-IN KØKKV 146.16/76</u> D-Star 145.25(-) APRS beacon on 144.39 <u>Search Google MAPS.</u> <u>"Lancaster Event Center</u> <u>Lincoln NE"</u>



2012 Sweepstakes Award

Better late than never. I received in the mail a certificate (*top of next page*) for Pat and Mary's award winning performance during the 2012 ARRL Sweepstakes. Together they once again put KØUSA at the top of the Nebraska section for multi-op, low power. Congratulations and thanks for your hard work!

Corby KØSKW



January 31, 2014

Dear Sweepstakes Participant-

Enclosed please find your certificate for your winning effort in the 2012 ARRL Phone Sweepstakes. Congratulations on your achievement!

We realize these certificates are late. Due to personnel changes within the ARRL Contest Branch, we are just now getting caught up with some Contest awards processing. We apologize for the delay.

In the weeks ahead, we will be sending out certificates and plaques for many events. You can track what the Contest Branch is working on at any time by going to <http://www.arrl.org/plaques-and-certificates>. We will be updating this page on a weekly basis, so you will always know what awards are being processed.

If you have any questions about your awards or the Contest Branch in particular, please do not hesitate to contact me.

73.

Dave Patton, NN1N
ARRL Membership & Volunteer Programs Manager
dpatton@arrl.org

Antenna Analyzer Donation

The club wishes to thank Ralph WØSMY for donating his MFJ-259B HF/VHF SWR Analyzer to the AARC equipment loaner program. For details, see the *Club Meeting Minutes* and *AARC Equipment Loaner Program* in this issue, and *December Door Prizes* in the January, 2014 issue.



Ralph WØSMY