

Ak-Sar-Ben Amateur Radio Club, Inc.
P.O. Box 24551
Omaha, NE 68124-0551
KØUSA 146.940(-)/224.940
Web Page: <http://www.aksarbenarc.org>



Membership Form 2014

AK-SAR-BEN Amateur Radio Club, Inc.

Ham Hum

Volume LXIV, Issue 1

January 2014

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.

Elected Club Officers for 2014

The following people were elected to AARC leadership positions for the coming year. *Congratulations to all!*

President – Adam Kavan, KDØMMG
Vice President – Mitch Saure, WBØGBI
Director – Barb Westcott, KCØHLB
Director – Russ Rosenquist, NØMNW

NOTE: There will be a special election this month for a one-term Club Treasurer.

New Committee Chairpersons

The following people have stepped up to replace two outgoing chairpersons:

- Jim Westcott, KAØKCV, will take over the Public Services/Emergency Committee; replacing Jim Harper, KCØSHZ.
- Chris Rice will head the Flea-esta Committee, replacing Pat Joseph, KØCTU.

Welcome to the new chairpersons and a big *Thank You* to the outgoing people for a job well done!

BOARD MEETING DATE HAS CHANGED

The next AARC Board Meeting is scheduled for January 27, 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/>.

Did You Renew Your Membership Yet?

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



January Meeting: Amateur Radio Direction Finding



This month, Adam KDØMMG will be presenting a video on the 2006 USA ARDF (Fox Hunt) Championship. It promises to be entertaining and educational presentation. Don't miss it.

Friday, January 10th, 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	WBØGGBI	402-455-6205	skyking195@aol.com
2014 Secretary	Bill True	WA9ASD	402-426-2813	williamtrue@aol.com
2014 Treasurer	(OPEN)			
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	Rob Buchholz	AI7Q	402-964-9960	ai7q@arrl.net
Flea-esta	Chris Rice			
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 Publications	Jim Westcott	KAØKCV		kc0svz@gmail.com
Publications	Bill Wilkinson	KCØSVZ	402-397-8803	k0il@arrl.net
QSL Manager & Technical	Ed Edwards	KØIL		ppjoseph@cox.net
Special Events Coordinator	Pat Joseph	KØCTU	402-492-9156	n0trk@arrl.net
Web Services	Mary Joseph	NØTRK	402-492-9156	

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

Wanted: Solid state transceiver capable of 6 meter coverage Preferably older (read cheaper). Not interested in anything over \$500.00. Contact Ralph WØSMY at 402-556-5625

Wanted: Linksys Router Did you upgrade your router? Still have your old one in the closet? I am looking for Wireless Linksys Router Models WRT54G (version 1 – 4), WRT54GS (version 1- 4), and WRT54GL (any version). If you aren't sure of the version, email me the first 4 characters of the serial number and I can tell you if I can use it. This is for a ham radio project. Willing to pay \$10 for complete and working units, Will still take them off your hands if they aren't working. Contact: Mary NØTRK at the next AARC meeting, or email n0trk@arrl.net

For Sale: Heathkit SB-104A HF Transceiver Vintage Heathkit SB-104A powers on, receives and transmits, needs tweaking to take it back to full potential. Comes with Heath Power Supply, matching SB-604 speaker. Power supply is not currently mounted in the SB-604 case, but it is designed to do so. Includes the Heathkit extender board (selling for over \$50 on eBay), Assembly and Operation manuals for the SB-104A, manual for the PS-1144 power supply, and the SB-605 Speaker and schematics. (Manuals go for \$10 to \$25 each) Everything is in great condition. Price: \$400.00, but all offers considered. Contact an AARC officer at the next meeting or send an email to the Club web site at <http://tinyurl.com/m6jdhud>

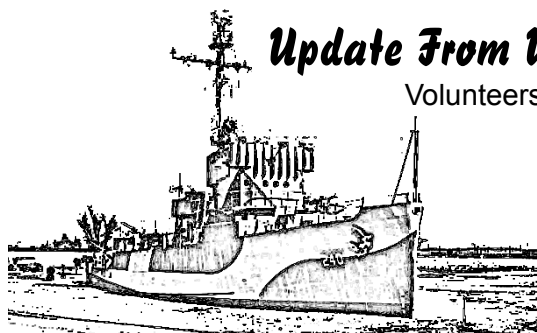
For Sale: Icom IC-HM7 Preamplifier Built-In Dynamic Microphone . In excellent cosmetic condition with light signs of use. Wire and insulation is excellent—no drying/cracking, or kinks. PTT button has good positive spring action. Has an 8 pin connector installed. Price: \$40.00. Contact an AARC officer at the next meeting or send an email to the Club web site at <http://tinyurl.com/kuksffk>

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.

Borrow a Rig

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. 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 at <http://tinyurl.com/qak4vuu>

de AARC Equipment Committee



USS Hazard (photo: NØTRK)

Update From USS Hazard

Volunteers Needed

[Editor's Note: In 2012, the AARC Board of Directors voted to contribute \$1500 towards the purchase of a TBS-6 transmitter/receiver for the USS Hazard Restoration Project at Freedom Park in Omaha (see pages 5 and 11 of the December, 2012 Ham Hum). The following is a periodic update from KE7RDM, who manages the project.]

Hello Shipmates,

I am writing with great enthusiasm and excitement today because for the first time since the arrival of the TBS we have truly great news to report! Full electrical power to the USS Hazard has been restored! For those of you who have never been aboard a ship, power is the life blood. Steel does not pass light well. Warships have very little portholes, if any. Walking through a dark ship is like walking through a cave. It is eerie and there is a slight discomfort to the whole thing. When you run into a cold steel wall that you could swear wasn't there last time, ones patience starts to wear thin. With power, everything is 100 times easier. It has been two years since we had main power. In those two years the only way we could light the interior was with small clamp lights and a small generator we would set on the fantail. Preservation and restoration progress was slow to say the least. After a series of communications between the City, the Volunteers, and OPPD, a relatively inexpensive plan was put in place to restore our 480V service to the ship. While we still sit with a 6.5 degree list to port, what we can do has grown immensely, including making a pancake breakfast on the original griddle!

Recently a group of Air Force volunteers from Offutt have been joining us on Saturdays. They have been working on restoring the pilot house as well as taking care of some much needed tidying around different storage areas aboard. Painting is unfortunately on pause until we restore heat which we are quickly working on doing. That said, work still needs to be done! Today the radio room has been disassembled. Chipping is almost complete but we still need help! Receivers need new capacitors installed, feed lines need to be checked, desks need to be sanded, and painting needs to be done! We are hoping to have this done soon so that we can finally install and test the TBS! This is why I am writing today! We are asking that some of you will come out and help us in this effort! Whether a group of you come or if only one of you would like to play with us on any Saturday morning (yep, we work in the cold!) you are welcome. Any help is much appreciated! If anyone has any questions or would like to contact me, please drop me an email at freedomparkomaha@gmail.com or give me a call at (402) 909-5197.

Thank you,
Peter Dalieri, KE7RDM



Prez Sez

I would like to thank the members of the club for giving me an opportunity to be your president for the next year. The thing that I have always enjoyed about being part of the club is seeing what aspects of our hobby each of you enjoy. Our club brings together people from all area of ham radio, from experimenters who want to try out new technology and new modes, to people who enjoy being social and rag chewing, and to people who love contesting and chasing elusive DX. It is my hope that over this next year we will be able to explore all of these things and more. But, I can't do it without your help.

How can you help? The great thing about our club is that we have needs for all sorts of help. From people who know what they want, are willing to organize it themselves, and just need the club to help provide manpower and support, to people who just have a vague idea that something sounds fun. So please step right up and let me know how we can serve you. You can always contact me at my email address akavan@gmail.com or you can call me on my cell phone at 402-598-1521. Feel free to call if you have a program or activity idea, or if you need help with a project. If I can't help you, I'm sure I can find someone who has the expertise to help out.

Anyway, I look forward to seeing you all at our next meeting. See you soon.

Adam KDØMMG, President AARC



Veep Speaks

The program for the January meeting will be an interesting DVD provided by our Prez Adam on USA Amateur Radio Direction Finding (Fox Hunt) Championships. The February program will be on robotics with "Moose" presenting his working robot R2D2.

If you have any programs you would like to see presented, please let me—or a member of the board—know. If there is a program you would like to present yourself, let us know also. It's not hard to do and we are an easy audience to please. See us at the meeting, or use our contact info on the second page of the Ham Hum. See you at he January meeting.

Mitch WBØGBI, Vice President AARC

Silent Key

Paul Henry Heiser, KØSDG

It is with deep regret and sadness that we report the passing of Paul Heiser KØSDG on December 13, 2013. He as 84. Paul was a long time resident of Ceresco, Nebraska and enjoyed all phases of Amateur Radio.

Club Meeting Minutes – December 13, 2013

Bill WA9ASD, Secretary AARC

The meeting was called to order at 7:18 PM by Adam, KDØMM, in the absence of Tomas, NW7US and with introductions by name and call followed by saying the Pledge of Allegiance. There were 37 attendees.

Officers and Board members present included: Adam, KDØMMG; Mary, NØTRK; Bill, WA9ASD; Dave, NØJSB; Mitch, WBØGBI and Barb, KCØHLB.

Secretary's Report - Bill WA9ASD - The minutes of the November meeting were published in *Ham Hum*. A motion was made by Barb, KCØHLB, seconded by Elmer, WBØTTB to accept the November club meeting minutes as published in *Ham Hum*. There were no corrections required and the motion passed unanimously.

Treasurer's Report - Dave NØJSB - In the month of November, Dave reported that there were deposits \$164 for dues, \$21 for refreshments, and a donation of \$20 from Scott, KA4ZZQ. Payments consisted of \$21.04 for meeting refreshments and a \$3 bank fee. This leaves the balance of all the club accounts at \$21,789.15.

President's Report - Tomas, NW7US - not available. Through Adam, Tomas wished all in attendance a Merry Christmas and thanked us for the chance to be Club President.

Vice President's Report - Adam, KDØMMG - Adam reported that tonight's program will be the election of board members and officers and food!

In the interest of brevity Adam presented all of the following committee reports.

Public Services

- ARES - Steve, NØUP - There will be regular training sessions planned for the early spring.
- SATERN - Jim, KCØSHZ - They are working to figure out what equipment they should use.
- OMMRS - Mary, NØTRK - Mary reported that the training session held November 19 was for hams only to drill people on procedures to use the 800 MHZ radios.
- Community Events - Pat, KØCTU - This is a reminder for those that are interested in being part of the 2014 Nebraska State Track Meet. When January rolls around, the Track Meet organizers will be asking for a list of volunteers. Get in touch with Pat, KØCTU if you plan to participate. The 2014 Track Meet will be held on Friday, May 23rd and Saturday May 24th.

Education Committee - Mary, NØTRK - There are no plans for a class until after the first of the year.

Membership Committee - Mary, NØTRK - Dues can be paid tonight. Hurry before the rates go up to \$1,000,000.

Donations for any area repeater including .34/.94 are accepted by the Club and they will be forwarded to the appropriate repeater operator.

(Meeting Minutes continued on page 5.)

Saturday Night Coffee

Five people came to Perkins for coffee and conversation in December: Pat KØCTU, Bill KCØSVZ, Mary NØTRK, Steve NØUP, and John WBØCMC. The conversation included working in call centers, repairing computers, the siren test in February, the upcoming Tech test changes, poor amateur practice, politics, sports, and how to kill a philodendron.

Of technical interest was a CEENBoT robotics trainer that NØUP had picked up at the GoodBytes store in Omaha (4115 S. 72nd Street). The CEENBoT is a small wheeled robot that is part of an ongoing educational program sponsored by the Computer & Electronics Engineering department at the University of Nebraska (<http://www.ceen.unomaha.edu/TekBots/>). It has programmable microcontrollers, stepper motors, rechargeable batteries, sensors, experimenter's breadboard, and interface circuits, among other features. Steve's robot needed some work, so we didn't get to see it in operation—which is just as well, as it might have frightened the other diners and cause a disturbance like last March (*Ham Hum*, April 2013, pg. 8).

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.

Bill KCØSVZ



Club Calendar

Jan 10	7:00 PM AARC Meeting. Red Cross Building, 81 st & Spring St, Omaha, NE.
Jan 11	11:00 AM HBQRP, Bredeaux Pizza, 1425 Silver St., Ashland, NE.
Jan 15	7:00 PM Heartland Hams, 403 Railroad Ave., Glenwood, IA.
Jan 16	7:30 PM BARC Meeting. Masonic Hall, 1908 Franklin St, Bellevue, NE.
Jan 18	6:00 PM AARC Coffee. Perkins Restaurant, 108 th & L Streets, Omaha, NE.
Jan 23	11:00 AM QCWA Meeting. Old Country Buffet, 14525 W. Center Rd., Omaha, NE.
Jan 23	7:30 PM PARC Meeting. 1900 E. Military Ave, Fremont, NE.
Jan 23	7:30 PM SWIARC Meeting. 705 N 16 th , Council Bluffs, IA.
Jan 28	6:30 PM AARC Directors' Meeting. Village Inn, 78th & Dodge Streets, Omaha, NE.
Jan 28	6:30 PM AARC VE Session, Red Cross Building, 81st & Spring St, Omaha NE.
Feb 8	11:00 AM HBQRP, Bredeaux Pizza, 1425 Silver St., Ashland, NE.
Feb 8	1:00 PM BARC VE Test. 11111 S. 84th St., Papillion, NE.
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	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.

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.
- 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.
- 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

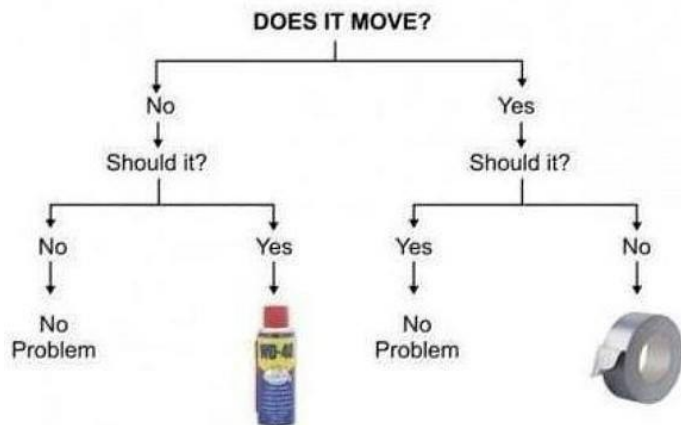
- 12:00 PM 146.82 Swap Net Council Bluffs, IA.
- 8:30 PM 3.921.000 QCWA Chapter 20.

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.

Engineering Flowchart



de Denny KØLGI

(Meeting Minutes continued from page 4.)

Publications/Web Services

- *Ham Hum* - Bill, KCØSVZ - Bill reported that the Ham Hum was published and mailed on time. For January we need to spend about \$100 as we're almost out of toner, envelopes and paper.
- Web Site - Mary, NØTRK - Mary reported that the club web site is in full order, including social media; please use it.

Repeater Committee - John, WBØCMC - It's working including social media.

Field Day - It's still over. We are looking for a chairperson for this year.

QSL and Technical Committee - Eddy, KØIL - no report

Courtesy Committee - Bill, KEØXQ

- Joseph Roberts, WAØSTV: Long time club member Joe, WAØSTV passed away on November 5, 2013. He was 78. A veteran of the U.S. Navy, Joe was an ex-Mayor of Valley, Nebraska and an active ham. He had also filled various other public positions and served in several veterans organization. He is survived by his wife, children and grandchildren.
- Edward Eichler, WBØBCB: Ed, WBØBCB, age 71, passed away November 20, 2013 in Yankton, South Dakota. Ed worked in the Peace Corps from 1965 to 1968 in Puerto Rico and Venezuela. After moving to Nebraska he served as President of AARC in 1976 and was active as a severe weather emergency responder.

Trailer/Equipment Committee - Mary, NØTRK - Needs to have a meeting to plan things out sometime soon.

Public Awareness - no report

Flea-Esta - We are looking for a Flea-Esta Chairperson - step right up!

Old Business - During Skywarn Recognition Day 12 hams attended and 6 got on the air accounting for over 300 contacts.

The Red Cross tower is grounded and Polyphasers are being researched.

New Business - The meeting was suspended at 7:27 in order to have the election.

There were three nominees for the board. Dave, NØJSB, Barb, KCØHLB and Russ, NØMNW

Nominations from the floor were taken and John, WBØCMC nominated Dan, NØPOT.

There were no further nominations and John, WBØCMC made a motion, seconded by Claudia, K1AUD that nominations be closed. The motion passed unanimously.

Candidates were allowed to present their biographical information.

Members were instructed to vote for 2 and only 2 candidates.

(Meeting Minutes continued on page 6.)

(Meeting Minutes continued from page 5.)

Ballots were cast and collected and while they were being counted Rollie, ABØNN enumerated the many raffle prizes for tonight's meeting including the grand prize of an MFJ 269 Antenna Analyzer. All tickets purchased during the year were eligible for the grand prize.

The results for the 2 open board member positions were Barb, KCØHLB and Russ NØMNV.

There was one candidate for Vice President, Mitch, WBØGBI.

Nominations were called for from the floor for the position of Vice President.

There were no nominations from the floor and John, WBØCMC moved with a second by Barb, KCØHLB that the nominations be closed and that Mitch, WBØGBI be declared Vice President by acclamation. The motion passed unanimously.

There was one candidate for President, Adam, KDØMMG.

Nominations were called for from the floor for the position of President.

There were no nominations from the floor and John, WBØCMC moved with a second by Jim, KCØSHV that the nominations be closed and that Adam, KDØMMG be declared President by acclamation. The motion passed unanimously.

John, WBØCMC made a motion, seconded by Steve, NØUP that the ballots be destroyed. The motion passed unanimously.

The meeting was resumed at 7:43 PM.

Announcements - Mary, NØTRK, the Membership Committee chairperson announced that postcards were mailed to all active members and as stated on the card, those who presented their postcard at the meeting were eligible for a special prize drawing. The result of that drawing was that Steve, NØUP won an ARRL 2014 calendar.

At 7:44 PM a motion was made by John, WBØCMC, seconded by Steve, NØUP to end the meeting. Passed unanimously.

Bill WA9ASD, Secretary AARC

Frank Ladd, WØBPY, to Celebrate 101 Years

Long time member Frank Ladd, WØBPY, will be celebrating his 101st birthday on January 25th. Frank ran Ladd Electronics on 38th and Dodge for decades and is known to both local hams and amateurs world wide. He bought and sold a variety of ham products over the years (Galaxy, Heath, Swan, Clegg, Collins, Drake, etc.) and was an Icom dealer when he retired and closed his business in 2005.

de Bill KEØXQ

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

January 2014

QRP Fox Hunt	0200Z-0330Z, Jan 8
QRP Fox Hunt	0200Z-0330Z, Jan 10
NCCC Sprint Ladder	0230Z-0300Z, Jan 10
MI QRP January CW Contest	1200Z, Jan 11 to 2359Z, Jan 12
North American QSO Party, CW	1800Z, Jan 11 to 0559Z, Jan 12
NRAU-Baltic Contest, CW	0630Z-0830Z, Jan 12
NRAU-Baltic Contest, SSB	0900Z-1100Z, Jan 12
DARC 10-Meter Contest	0900Z-1059Z, Jan 12
Midwinter Contest	1000Z-1400Z, Jan 12
QRP Fox Hunt	0200Z-0330Z, Jan 15
QRP Fox Hunt	0200Z-0330Z, Jan 17
NCCC Sprint Ladder	0230Z-0300Z, Jan 17
LZ Open Contest	0000Z-0400Z, Jan 18
Hungarian DX Contest	1200Z, Jan 18 to 1200Z, Jan 19
North American QSO Party, SSB	1800Z, Jan 18 to 0559Z, Jan 19
ARRL January VHF Contest	1900Z, Jan 18 to 0359Z, Jan 20
QRP Fox Hunt	0200Z-0330Z, Jan 22
QRP Fox Hunt	0200Z-0330Z, Jan 24
NCCC Sprint Ladder	0230Z-0300Z, Jan 24
CQ 160-Meter Contest, CW	2200Z, Jan 24 to 2159Z, Jan 26
REF Contest, CW	0600Z, Jan 25 to 1800Z, Jan 26
BARTG RTTY Sprint	1200Z, Jan 25 to 1200Z, Jan 26
UBA DX Contest, SSB	1300Z, Jan 25 to 1300Z, Jan 26
QRP Fox Hunt	0200Z-0330Z, Jan 29
QRP Fox Hunt	0200Z-0330Z, Jan 31
NCCC Sprint Ladder	0230Z-0300Z, Jan 31

February 2014

Vermont QSO Party	0000Z, Feb 1 to 2400Z, Feb 2
10-10 Int. Winter Contest, SSB	0001Z, Feb 1 to 2359Z, Feb 2
Black Sea Cup International	1200Z, Feb 1 to 1159Z, Feb 2
Minnesota QSO Party	1400Z-2400Z, Feb 1
British Columbia QSO Party	1600Z, Feb 1 to 0400Z, Feb 2
AGCW Straight Key Party	1600Z-1900Z, Feb 1
Delaware QSO Party	1700Z, Jan 18 to 0100Z, Feb 3
Mexico RTTY International Contest	1800Z, Feb 1 to 1759Z, Feb 2
North American Sprint, CW	0000Z-0400Z, Feb 2
NCCC Sprint Ladder	0230Z-0300Z, Feb 7
CQ WW RTTY WPX Contest	0000Z, Feb 8 to 2400Z, Feb 9
SARL Field Day Contest	1000Z, Feb 8 to 1000Z, Feb 9
Asia-Pacific Spring Sprint, CW	1100Z-1300Z, Feb 8
Dutch PACC Contest	1200Z, Feb 8 to 1200Z, Feb 9
New Hampshire QSO Party	1600Z, Feb 8 to 2200Z, Feb 9
FISTS Winter Sprint	1700Z-2100Z, Feb 8

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

You may be a ham radio operator if... You have told the XYL, when she noticed a new rig in the shack, "Why, that has been there for years."

December Door Prizes

The December drawing paid well for a number of people who attended the meeting on Friday the 13th. This was due to extra purchases made possible by the accumulated cash from previous drawings over the past year; plus, all those tickets had been saved and placed back into the hat. The only requirement was that the owner of the winning ticket had to be present

during the drawing.

Using the above-mentioned money, AARC Door Prize Quartermaster Rollie ABØNN purchased the following items: a WEL-BILT 72"x80" multipurpose blanket, an Empire Pocket Caliper, a Northern Industrial 27-piece flex driver set, *The ARRL Repeater Directory 2011-2012*, a 12-drawer stack-on storage cabinet, a six-outlet power strip, a 4-piece set of Super Strong Bungee Smart Straps (yellow), a 4-piece set of flat bungee straps (green), a can of Cub Scout Camp Masters Caramel Corn, two Irwin clamps, and the Grand Prize, an MFJ-269 Antenna Analyzer.

In the Unknown Prize category, there were the usual Brown Bag and Mr. Reeh Door Prizes, plus a special year-end prize that was handed out in a separate drawing (more below).

Chris Rice drew the tickets for the main batch of prizes. First winner was Russ NØMNW, who got the caramel corn. Bill KCØSVZ was awarded the two clamps. The flat bungee straps went to Mitch WØGBI, while Mary NØTRK got the yellow ones. Dave NØJSB won the power strip and Dan NØPOT got the parts bin. Adam KDØMMG got drawn for three prizes: the pocket caliper, the repeater directory, and the Brown Bag prize; which turned out to be 2,000,000 candlepower rechargeable, hand-held spotlight. Marvin AEØEG got the flex driver set, and Ralph WØSMY got the blanket. Steve NØUP was the unfortunate winner of the Mr. Reeh Door Prize, which turned out to be a CB kit. Bill WA9ASD was able to get a closer look at it and reported that it was mostly all there, had some good parts, but needed work.

Finally, the ticket for the Grand Prize was drawn: the lucky winner of the MFJ-269 Antenna Analyzer was Ralph WØSMY, who was happy indeed.

Before we broke for chili and sandwiches, Mary NØTRK announced the drawing for the Special Prize. Post cards had been sent to members earlier in the week with the instructions that if they brought the card to the December meeting, they'd be eligible for the drawing. Cam W7CAM volunteered to draw the card. The winner was Steve NØUP, who received a 2014 ARRL calendar.

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



Ralph WØSMY displays his MFJ-269 Antenna Analyzer--still in its factory-fresh wrapping.

Special event stations educate, entertain

By Dan Romanchik, KB6NU

I like special event stations. I enjoy operating them and making contact with them. Whenever I operate WA2HOM, our club station at the Ann Arbor (MI) Hands-On Museum, one of the first things I do is to search for special event stations.

One of the reasons I enjoy operating special event stations is that it's educational. For example, on November 17, I worked W4D in Mayaguez, Puerto Rico. They were commemorating the 520th anniversary of the discovery by Europeans of the island of Puerto Rico. As a result, I learned that on November 19, 1493 Christopher Columbus landed on the island, naming it San Juan Bautista in honor of Saint John the Baptist, a name that was later changed to Puerto Rico (rich port).

Working special event stations is also entertaining. Most times when you work a special event station, you can tell that they're having a good time. One time, I worked W4B, operating from the Kentucky Bourbon Festival. Now, those guys were really having a great time!

How do you find special event stations?

One way to find special event stations is to just tune around. Most special event stations will be operating at least a 20m phone station, so take a look at that band first. Also, consult the special event stations listings in QST or on the ARRL website (<http://www.arrl.org/special-event-stations>). KE2YK also has a special events page (<http://ke2yk.wordpress.com/special-event-station-events/>).

In addition to working special event stations, you should consider organizing and operating one of your own. For the past two years, several members of our Rotary Club who are also amateur radio operators have operated W8P on the third weekend in February, which commemorates the founding of the Rotary Club and helps spread the word about the End Polio Now campaign (<http://www.endpolio.org/>). It was not only fun to do this, but I think that we helped raise awareness about polio around the world.

Whatever your reason for holding a special event, you'll want to be somewhat knowledgeable about your topic. For example, if you decide to set up a special event station at the local Rutabaga Festival, you might want to know how long they've been having the festival, how many pounds of rutabagas are produced by local farms and around the U.S., and maybe even find a couple of rutabaga recipes that you could send out to stations that work you.

When he's not working special event stations, Dan, KB6NU enjoys building kits and working CW. For more information about his operating activities and his "No-Nonsense" series of amateur radio license study guides, go to KB6NU.Com or e-mail cwgeek@kb6nu.com.

You may be a ham radio operator if... When you look at anything made of wire or metal tubing, you wonder if it could be used as an antenna.

