

Ham Hum

Jan 2017 Volume LXVII, Issue 1

AARC's Newly Elected Club President, Kevin Hill KA0VNY looks over the gavel passed to him from the Immediate Past President, Mich Saure WB0GBI. The other Club Officer's and Board Members results are on page 3



JAN MEETING:

The January meeting will be on 13 Jan 2017, 7:00 PM, Red Cross Bldg., 81st & Spring Streets, Omaha, NE program for the will be the Dayton new location program and a seminar on "kits" by Joe, KONEB.

AKSARBEN ARC Club Meeting Summary - December 9, 2016

The following is a summary of the AKSARBEN ARC Club Meeting - December 9, 2016. The complete minutes are available at www.aksarbenarc.org

There were 33 attendees. There was no program scheduled for the meeting due to the annual election and food. The January program will be presented by Joe, KONEB on kits and the new Dayton Hamvention location for next year.

The only extraordinary expenditure during November was \$407.11 for Porta Vigis

There are no public service or community events scheduled for the near future.

There will be a Technician Class at the Salvation Army after the first of the year.

Annual dues payments are due and will be accepted after the business meeting.

Visit the new club web site - it is more up-to-date and loads faster.

More tweaking was done on .94 to improve operation.

A get well card was sent to Jim WBOBIK who had knee surgery.

The N6KVA trailer is at it's Washington County winter home.

The club will do its final National Parks on the Air activation at Homestead National Monument on December 31 to end the activation at 2359 GMT.

The next 'public awareness' events include the Nebraska 150 years of statehood and the solar eclipse.

There will be a transmitter hunt on Sunday, December 11 starting at 3 PM from Memorial Park. Bill, WA9ASD will be hiding the transmitter.

The business meeting was suspended for the election. Dave, N0JSB and Dan, N0POT were elected to the Board of Directors. Bill, WA9ASD, who was nominated from the floor, was elected Vice President. Kevin, KA0VNY was declared President by acclamation.

The business meeting was resumed and Randy Larmon, not yet licensed was accepted as a new club member.

There were at least 17 Door Prizes given away including a DMR radio and an SDR transceiver. Soups, chili, , dips, a meat and cheese tray and deserts were served from the kitchen.

Aksarben ARC Election - December 9, 2016

The business meeting was suspended at 7:38 PM for the election.

Steve, NOUP ran the election and Barb, KCOHLB, Jim, KAOKCV and Russ, NEOG acted as tellers.

For the 2 open Board positions candidates were Dave, NOJSB, Bill, WA9ASD and Dan, NOPOT.

Steve called for nominations from the floor 3 times and there were none.

The election for the 2 open board positions was held and Dave, NOJSB and Dan, NOPOT were elected.

For Vice President, Justin Tabor, KE0BHP was the only candidate.

When Steve called for nominations from the floor, Bill, KE0XQ nominated Bill, WA9ASD. Bill accepted the nomination. There were no other nominations.

The election was held and Bill, WA9ASD was elected.

For President, Kevin, KA0VNY was the only candidate.

Steve called for nominations from the floor 3 times and there were no none.

Because there were no nominations from the floor John, WB0CMC made a motion, seconded by Norm, WA0JYD that Kevin, KA0VNY be elected by acclamation. Approved. -

Then Adam, KD0MMG made a motion, seconded by Bill, KD0FJR that the ballots be destroyed. Unanimously approved.

Bottom Line: President— Kevin, KA0VNY Vice President — Bill, WA9ASD
 Board Members — Dave, NOJSB and Dan, NOPOT

BOARD MEETING NOTICE

The next AARC Board Meeting is scheduled for **24 Jan 2017 at 6:30PM**, Peony Park Hy-Vee on Cass Street, Omaha. Unless further Notice, the board meetings are held on the fourth Tuesday of each month.

Club Calendar

Jan 13	7:00 PM AARC Meeting Red Cross, 81st & Spring St, Omaha, NE
Jan 18	Heartland Hams Meeting, 7:00PM 403 Railroad Ave, Glenwood, IA
Jan 19	7:30 PM..Bellevue ARC meeting, Bellevue Masonic Hall Dining Room, 1908 Franklin St, Bellevue, NE
Jan 21	AARC Coffee & Conversation 10770 MSt, Omaha, NE (Village Inn)
Jan 26	PARC Meeting, 7:30PM, 1900 Military Ave, Fremont, NE
Jan 26	SWIARC Meeting, 7:30 PM Loess Hills Chapter Red Cross, 705 N 16th St C-Bluffs
Feb 2	Ground Hog Day
Feb 2	License Testing, Lincoln ARC, 6:30PM, Northside Cafe, 2701 N 48th St, Lincoln

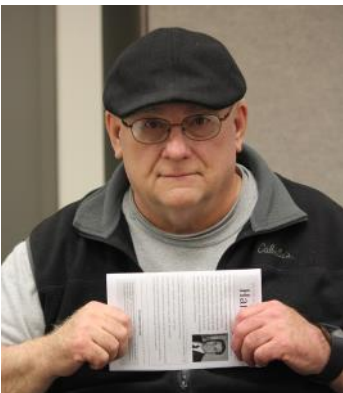
Saturday Night Coffee

The AARC Coffee get-together is held at The Village Inn restaurant at the corner of 108th and L Streets in Omaha on the third Saturday of the month, starting at 6:30 PM. Everyone is invited. There is no formal structure, topics of discussion just come up out of the blue; some are Ham related, some not so much. Once again, come on out, order up something to eat (not required, but we are at a restaurant) and get to know some members in a different atmosphere.

Brian WEOBEP



New Member



AARC newest member is Randy Larmon. His interest in Ham Radio begun in 1976 at Lowry AFB, CO where he was in Avionics training. He built a single key with a buzzer to practice Morse code . Now 40 years later, he is looking to resume that interest in radios he started back then. Randy is currently studying for his Amateur License

FOX HUNT

The Fox Hunt was on December 11. It started at 3 PM from Memorial Park as usual with Bill WA9ASD hiding the transmitter..

Dave, N0JSB left the starting point promptly at the start of the hunt and was able to find the transmitter in a mere 1 1/2 hours. The transmitter was located behind the Masters Elementary School at 103rd and Fort Streets. Dave located the 5/8 wave antenna on top of the transmitter that was sitting on top of a pallet of bricks.

There's good news and bad news. The good news is Dave won the hunt. The bad news is he was the only hunter.

The next scheduled Fox Hunt is January 15 2017. It's easy and fun. Be there!



Santa took a break to get away from the elves on 9 Dec to say hello ho ho to the AARC. Funny thing; he did not bring any presents, but ate up the cookies in the break room.

EQUIPMENT ADS

HF Amplifier - Legal Limit - 80, 40, 20, 15, 10 meters. Finest components in a superb home-brew amplifier. Built right from the Eimac/W6SAI design. Requires a 3-1000Z tube. Power supply is disassembled consisting of motorized variac for setting HV, broadcast quality plate transformer, diode stack, swinging choke, and filter capacitors. Includes metering panel for setting and monitoring line voltage and plate voltage, line circuit breaker, etc.

RF Deck is stand-alone with vacuum variable w/ turns counter, air variable, B & W tank circuit coupled to band specific input matching circuits, meters for plate current, drive level and directional coupler and Dow-Key transfer relay. 30"H x 29"D x 21"W See Pictures at: <http://www.aksarbenarc.org> \$700 or best offer.— We deliver. Contact: equipment@aksarbenarc.org

HF Dummy Load

You don't have a transmitter that will exceed this load's rating. Unit consists of 12 X 600 Ohm 375 non-inductive resistors in parallel with UHF connector. Not enclosed. 4,500 watts continuous rating. 21"L x 6 1/2" D See pictures at:

<http://www.aksarbenarc.org>.

\$225 or best offer contact: equipment@aksarbenarc.org

Low Speed 120VAC Reversible Motor

Operates at 11 or 23 RPM in either direction. 1/4" output shaft. Simple to wire up. Includes capacitor for controlling direction. Great for a roller inductor or air variable in a remote tuner. Four available. See picture at:

<http://www.aksarbenarc.org>.

\$25 each Contact: equipment@aksarbenarc.org

Sinclair SRL-229 Base Station Antenna Gain:6.1 dB (8.3 dBi). Bandwidth 6 MHz (Centered @144-148 MHz). Power rating: 300 Watts, Polarization: Vertical. Omnidirectional. Lightning protection: DC ground. Termination: N male. Length: 258". Weight: 25 Lbs. Rated wind velocity:125 Mph. Rated wind with ½" radial ice:105 Mph. Horizontal thrust @ rated wind and ice load: 190 Lbs. New price: \$1338.75 +S&H. Your price: only \$500 (OBO). The antenna has had a minor repair and is in good working order. Contact WB0CMC. 402 932 3443 or wb0cmc@cox.net

(Continued on Page 7)

EQUIPMENT ADS (continued)

Antenna Relay

DowKey DK-60 120 vac coaxial antenna relay with UHF connectors. In good condition with auxiliary contacts.

\$25 or best offer Contact equipment@aksarbenarc.org

Non-Inductive Resistors

600 Ohm, 375 watts continuous. 1" X 18" ceramic. Good for high power rhombic or Beverage antenna termination. Six available. See picture at:

<http://www.aksarbenarc.org>.

\$20 each Contact: equipment@aksarbenarc.org.

National Parks On The Air 2016

Some Pictures from the Last Day, 31 Dec 2016 at Homestead.



See Article on Page 8

National Parks On The Air

Early in the morning of December 31, 2016, NPOTA regulars, KA0VNY, N0TRK, KOCTU & KE0BHP met at Nebraska Crossing and grabbed a quick breakfast at McDonalds. KBOFBI and KOKUP joined the caravan to Homestead National Monument for the final day of National Parks on the Air.

The group arrived at the site right at 9:00 am bringing with them chili - provided by KA0VNY and cinnamon rolls from N0TRK and set up 3 stations: one on 40 meters, one on 17 meters and one on 20 meters. The bands were not in the greatest shape, but the trio of stations managed a steady stream of contacts. Over the course of the day WE0BEP, K0NEB and NU0C joined the group and helped with the operation and logging.

At about 4:00pm, CST they began the final phase of the year long operation. While most of the equipment was packed into the various cars, KOCTU and N0TRK just didn't want to stop. They moved their operations into the car so that their host for the day, Ranger Doris, could close up the buildings 5:00pm CST - also known as 23:00 UTC.

Since the team had been given the secret to exiting the park even after the gates had been locked (and confirming with park staff weeks before that it was OK) KOCTU and N0TRK began operations on 20 meters from their car.

The stations that they worked were strong, but not numerous. So, with the setting of the sun, the pair changed from their trusty 20 meter MFJ Ham Stick to their reliable 40 meter MFJ Ham Stick. For their efforts the propagation gods granted them with an NPOTA pile up.

They worked in the dark and cold of the evening, grabbing as many call signs as quickly as they could with a quick "you are 59 from Mike November 46, QRZ". But at 23:59 with the logging of NA4MM from Montgomery Alabama, it was over. The total for the day on all bands was 575.

Numbers are still being tabulated, but at this point we know KOUSA managed at total of 25 site activations and has confirmation of working 160 unique National Parks units. Over all, National Parks on the Air has generated 1,095,505 QSOs out of 20,792 activations around the country. The final deadline for all logs, both the NPS Site Activators and the Chasers is January 31st. So we have to wait until February for the final results. Now, the group has to work on getting those QSL cards out!

But the rumor is that they will be back at Homestead as KOUSA/NE150 and of course for the Darkness over the Prairie event during the total eclipse in August.

December Prizes

A consolidated list of The winners for the Dec prizes for 2016 were:

Kevin-KAOVNY: MD-380 DMR Radio, Remote Light Bulb, Coffee mug

Rollie-ABONN: SDR 40/30/20 Radio, and also won the Mr. Reeh prize, a 30 year old Continental AM/FM/SW portable radio needs some work.

Dan-NOPOT, won a FOSAM Security Camera, a coffee mug, and was the winner of the Brown Bag prize; a 5 band portable radio

Russ-NEOG, won a ECHO ELECSA Blue Tooth Speaker.

Mary-KE0BXD, won the X5SW-V3 Quadcopter (Drone).

Marvin-AE0EG, won an ARRL Antennas Book, and a coffee mug.

Brian-WE0BEP, won the ARRL Operating Manual and a Brown Bag (a cordless drill).

Bill-KE0XQ, won the last Brown Bag prize, a 2 pack of Lamp timers.

Peter-K5PDC, won a water tight Pelican Case.

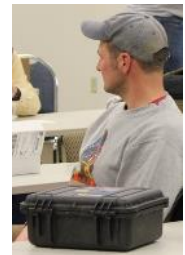
Additional coffee mugs were picked up by Joe-K0NEB,
and Dave-NOJSB.



Rollie ABONN



Dan NOPOT



Pete K5PDC



AARC Board Members for 2017

Dan, NOPOT and Dave, NOJSB

Note: Dave is Not asleep, he is looking over the 2017 Budget.



December Fox Hunt

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Club Officers & Board Members

President	Kevin Hill	KAØVNY	president@aksarbenarc.org
Vice President	Bill True	WA9ASD	vicepresident@aksarbenarc.org
2017 Secretary	Bill True	WA9ASD	secretary@aksarbenarc.org
2017 Treasurer	Dave Rice	NØJSB	treasurer@aksarbenarc.org
2017-2018 Director	Dave Rice	NØJSB	board@aksarbenarc.org
2017-2018 Director	Dan Buchholz	NØPOT	board@aksarbenarc.org

Club Committees

Immediate Past President	Mitch Saure	WBØGBI	board@aksarbenarc.org
Courtesy Committee	Bill McCollum	KEØXQ	courtesy@aksarbenarc.org
Education	Adam Kavan	KDØMMG	education@aksarbenarc.org
Field Day	Adam Kavan	KDØMMG	fieldday@aksarbenarc.org
Flea-Esta	Chris Rice		flea@aksarbenarc.org
Membership	Mary Joseph	NØTRK	membership@aksarbenarc.org
Monday Night .94 Net	Rich Swig	WAØZQG	wa0zqg@hotmail.com
P.I.M.P.	Jim Westcott	KAØKCV	pr@aksarbenarc.org
Prizes	Adam Kavan	KDØMMG	prizes@aksarbenarc.org
Public Service/Emergency	Jim Westcott	KAØKCV	pr@aksarbenarc.org
Publications	Brian Pitchanau	WEØBEP	hamhum@aksarbenarc.org
QSL Manager & Technical	Ed Edwards	KØIL	qslmanager@aksarbenarc.org
Special Events Coordinator	Pat Joseph	KØCTU	community_service@aksarbenarc.org

Technical Assistance	Ed Edwards	KØIL	technical@aksarbenarc.org
Web Services	Mary Joseph	NØTRK	web_master@aksarbenarc.org

Repeater Committee

Chairman	John Gebuhr	WBØCMC	repeater@aksarbenarc.org
Vice Chairman	Steve Schmitz	NØUP	repeater@aksarbenarc.org
Control Operator	Mary Joseph	NØTRK	repeater@aksarbenarc.org
Club Call sign Trustee	Corby Krick	KØSKW	trustee@aksarbenarc.org

Other Contacts

ARRL Midwest Director	Rod Blocksome	KØDAS	k0das@arrl.org
ARRL Midwest Vice-Director	Art Zygielbaum	KØAIZ	k0aiz@arrl.org
EC Douglas County	Steve Schmitz	NØUP	dcares@aksarbenarc.org
EC Sarpy County	Dennis Mitchell	KCØYKN	
Exams/Vol. Council	Brian Zdan	KMØY	testing@aksarbenarc.org
NE Section Manager	Matt Anderson	KAØBOJ	ka0boj@arrl.org
Official Observer Coordinator	Bill McCollum	KEØXQ	oo_coordinator@aksarbenarc.org

AARC Ham Hum Post Office Box 24551, Omaha, NE 68124-0551

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.

7:30 PM 145.310- Lincoln/Omaha SATERN Net. Ashland, NE.

8:00 PM 28.350 SSB 10-Meter Net.

8:00 PM 144.250 2-Meter SSB Net.

8:00 PM 146.360 Heartland DX Association.

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 3.896.500 3900 Club.

8:30 PM 443.925+ (103.5 tone) IRLP Net.

9:00 PM 146.940- Douglas Co. ARES net, KØUSA repeater.

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 Brian WEØBEP (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/>