

Ham Hum

February Volume MMXVIII, Issue 2



January's program was presented by Steve, NOUP, on an Introduction to ARES.



Licensed amateurs who have voluntarily registered their qualifications and equipment, with their local *ARES* leadership, for communications duty in the public service when disaster strikes. More than 730,000 radio amateurs in the U.S. are licensed by the FCC and at no cost to taxpayers, provide a fertile ground for technical self-training in modern telecommunications, electronics technology, and emergency communications techniques and protocols.

Every licensed amateur is eligible to apply for membership in ARES. Training may be required or desired to fully participate. Recommended Training courses are:

- Skywarn Spotter Convective Basics Online Training Module.
- Role of the Skywarn Spotter Online Training Module
- **ICS-100**: Intro to the Incident Command system
- **ICS-700**: National Incident Management System
- **ICS-800**: National Response Framework and—**ICS-200**: ICS for Single Resources and Initial Action Incidents

The February Meeting will be held on **Friday Feb 9, 2018**, 7:00PM at the American Red Cross Building, 81st & Spring Street.

AKSARBEN ARC Club Meeting – January 12, 2018

The meeting was called to order at 7:00 PM by saying the Pledge of Allegiance followed by introductions by name and call. There were 36 attendees. Officers and Board members present included: Bill, WA9ASD; Justin, KE0BHP; Brian, KE0GKB; Dave, N0JSB; Dan, N0POT;

Secretary's Report – Brian KE0GKB - The minutes of the previous meeting, as published in Ham Hum are accepted (with corrections as noted).

Treasurer's Report - Dave, N0JSB - In the month of there were deposits of \$435.00 Payments consisted of \$135.03 for meeting treats This leaves the balance of all the club accounts at \$22875.23

President's Report - Bill, WA9ASD - One of the goals this year is to increase membership, so we ask that if you know of any HAM's that are not members invite them to one of our meetings. Also, if anyone knows of events around the community where we could get a booth to make more people in the community aware of Amateur Radio Please let us know.

Vice President's Report - Justin, KE0BHP - The Presentation for tonight is What is ARES

ARES/SATERN/COMMUNITY EVENTS ARES Steve, N0UP Douglas and Sarpy county Siren testing will be March 3,2018. Sarpy County will begin at 10:00 and second test at 10:30. Douglas county will begin at 11:00 with second test at 11:30. Please contact Steve for more information. Spotter training is tentatively set for March 27,2018 at 7:00 PM At Elkhorn South School.

OMMRS - Mary NOTRK Nothing to report

SATERN - Nothing to Report

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Community Events - Pat KOCTU – There are several events planned for this year. 1: Nebraska State High School Track meet at Burke High on May 18, 19, 2018 2: Corporate Cup Run September 9,2018 3: Beat the Heat Run July 8,2018

Public Service - Jim, KAOKCV

Education Committee - Dan, NOPOT - Training dates have not been confirmed and will be posted at a future date.

Membership Committee - Mary, NOTRK - Please pay your Dues!!

Publications / Ham Hum - Brian, WEOBEP – Nothing to report.

Web Services - Mary, NOTRK/Adam, KD0MMG – Website is working. If you notice any issues please contact the webmaster web_master@aksarbenarc.org

Repeater Committee - John, WBOCMC - The repeater is working fine. There was one complaint that coverage to the northeast is somewhat limited. This is due to the location of the antenna and that direction is in the shadow of the tower. The committee is evaluating options to reduce this.

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Field Day - We are looking for a field day chairman. Field days will be January 27-28, 2018. The location has not been confirmed yet due to construction around the OMMRS trailer. The alternate location would be at the Salvation Army Please watch Facebook and Twitter for updates.

QSL and Technical Committee - Eddy, KOIL – No Report

Courtesy Committee - Bill, KE0XQ – No Cards Sent out this Month

Trailer/Equipment Committee - Mary, NOTRK - There is still equipment left that was donated to the club last year. Pictures will be on Facebook and also published in Ham Hum.

Public Awareness - Boy Scouts GoldenRod Jamboree at Camp Cedars will be the same time as winter field days. They will be putting Scouts on the air for the first time so they ask that we monitor the repeaters so there is a voice on the other end for them to make their first contact with.

Transmitter Hunt - Dan, NOPOT No events planned this month.

Flea-Esta – Chris. The date is September 8, 2018

Old Business – No Old Business

New Business - No New Business

Announcements – Second Saturday of March is Nebraska State ARRL Convention. It will be in Lincoln at the Lancaster Event Center.

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Nebraska QSO party is Saturday April 21, 22, 2018

Door Prizes - Adam, KDOMMG said, "Door prizes, we got em.". All tickets are retained until the December meeting for the big drawing.

Coffee and cookies are available in the break room before the program. Please donate to help offset the cost of these treats.

Also, support you local repeater. The club accepts donations for any area repeater and forwards the money to the appropriate owner.

At 7:34 PM, there being no more business before the club the meeting is adjourned.

WINTER FIELD DAY

The Winter Field Day at the Salvation Army EDS building was a success.

For a complete write up, see the Ak-Sar-Ben Amateur Radio Club website at

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

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.

9:00 PM 28.305 10-Meter Net. (Not so Active anymore)

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.

BOARD MEETING NOTICE

The next AARC Board Meeting is scheduled for **27 Feb 2018 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.

Good idea to check the WEB Site for any changes in Dates or Locations.

Club Officers & Board Members

President	Bill True	WA9ASD	president@aksarbenarc.org
Vice President	Justin Tabor	KE0BHP	vicepresident@aksarbenarc.org
2018 Secretary	Brian Sohl	KE0GKB	secretary@aksarbenarc.org
2018 Treasurer	Dave Rice	NØJSB	treasurer@aksarbenarc.org
2017-2018 Director	Dan Buchholz	NØPOT	board@aksarbenarc.org
2018-2019 Director	Brian Sohl	KC0HLB	board@aksarbenarc.org
2018-2019 Director	Barb Westcott	KE0GKB	board@aksarbenarc.org
Immediate Past President	Kevin Hill	KAØVNY	board@aksarbenarc.org

Club Committees

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-Dir.	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 Coord.	Bill McCollum	KEØXQ	oo_coordinator@aksarbenarc.org

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

2018

HAMFEST

March 10

Lancaster Event Center

Lincoln NE



84th & Havelock Streets

9:30 a.m. - 3:00 p.m.

ARRL Sponsored

PROGRAM-FORUMS-DEMOS-DISPLAYS FLEA MARKET-FCC TESTING

Doors open at 9:30 a.m.

Displays and Estate Sales begin 9:30 a.m.

VE Testing and forums begin at 10:00 a.m.

- Listen to your ARRL representatives and a presentation on FT-8
- Matt Anderson, George Bellars, Kevin Faris, Joe Eisenberg, Art Zygielbaum, Rod Blackstone

GENERAL ADMISSION

- 16 yrs and up \$8.00
- Below 16 yrs-free
- LARC members \$5

Must be present to win all drawings

SPECIAL PRIZE DRAWINGS ALL DAY

GRAND PRIZES DRAWING 2:30 P.M.

(ONE) \$300 GIFT CERTIFICATE TO ASSOCIATED RADIO

(TWO) \$200 GIFT CERTIFICATES TO ASSOCIATED RADIO



State Sponsored Event

ARRL
The national association for
AMATEUR RADIO

Lancaster Event Center (Lincoln Room) 84th & Havelock - Lincoln NE

VENDORS

D & L Antenna Supply
Associated Radio
WB0W

Vendor, Flea Market Information

Pre Set-Up

March 9 3 p.m.-5 p.m.

March 10 7 a.m.

Flea Market

Table rental \$10
per 8 ft table

Payment Options

Paypal

www.lincolnhemfest.org



www.lincolnhemfest.org

JANUARY

January started a new jar full of tickets which are kept and included in the end-of-year drawing in December.

DOOR

Also, the proceeds for each months tickets go for buying next month's prizes.

PRIZES

There were three prizes during the January meeting, a bag of cable ties were won by Brian KEOGKB. Larry ADOLS picked up a 60 watt Soldering Iron. Finally, Dan KEONWP received three packages of LED Tap lights.



Left, The Mr. Reeh Prize

Went to Larry ADOLS an answering machine. He is also showing the soldering iron he won on the regular drawings.

Below, Don WBOVGB acquired the Brown Bag award prize,

a 7 Function Digital Multi Meter, as well as a 3 1/2 inch mini Flashlight. As he is looking at a name tag on his prize for someone who may have had it before.



EQUIPMENT ADS

Items are sold by the Aksarben ARC and inquiries should be directed to

equipment@aksardenarc.org

Home Brew Amplifier

A superb construction of a full legal limit HF amp. by the book. Needs only a 3-1000Z tube and HV P.S. needs to be reassembled. See Aksarben eSwap for more details. just reduced to \$500. We deliver.

Dummy load - high power. full legal limit - 12 x 600 Ohm 375 watt resistors in parallel \$150

HP 432A RF Power Meter with 8478B thermistor mount 10 MHz to 18 GHz \$160

Shure 522 desk mic \$25

Kenwood PC-1 phone patch \$20

Heathkit HD-19 Phone Patch Change the connectors and you have a computer interface. \$15

Bell and Howell 5 MHz scope - does not work \$15

1988 Handbook \$20

1995 Handbook \$20

Low speed reversible motor - 11 or 23 RPM - 115 vac \$20

600 Ohm 375 watt non-inductive resistor \$15

General Radiotelephone SWR/Wattmeter 5w / 25 Model 615C \$15

More items listed on page 11

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. omni-directional. Lightning protection: DC ground. Termination: N-male. Length: 258". Weight 25 Lbs. Rated wind velocity: 125 MPH. Rated wind with 1/2" radial ice: 105 MPH. Horizontal thrust @ rated wind and ice load: 190 Lbs. New price: \$1,338.75 + S&H. Your price: only \$500 (OBO) The antenna has had a minor repair and is in good working order.

2M FM Transceiver, KDK FM-2033H appears to be new in box but missing power cord and manual...- \$125

AEA LC-1 Directional control for ISO loop antenna - \$5

NYE Viking 2000 Watt low Pass Filter \$5

Sears 526.36750600 SWR meter \$5

Archer SWR/FS meter \$5

MFJ-815B HF Peak Reading SWR/Wattmeter \$50

MFJ-941D Versa Tuner II - coax switch , SWR Meter, Wattmeter, antenna tuner \$60

0-1 mA F.S. meter home brew \$3

Old plastic key on board \$2

Stereo headphones - no ear cushions \$3

50 feet #14 speaker wire - unused \$10

Club Calendar

- Feb 9** AARC Meeting, 7:00 PM, Red Cross, 81st & Spring St, Omaha, NE
Feb 10 License Testing 1:00 PM, Midlands Hospital Papillion, NE
Feb 14 Lincoln ARC meeting, 7:30PM 4647 Superior St, Lincoln, NE
Feb 15 7:30 PM..Bellevue ARC meeting, Bellevue Masonic Hall Dining Room, 1908 Franklin St, Bellevue, NE
Feb 17 AARC , Coffee and Conversation 10770 M St, Village Inn Omaha,6:30 PM (Corner of 108th and L Streets)
Feb 21 7:00 PM Heartland Hams Meeting, 403 Railroad Ave, Glenwood, IA
Feb 22 7:00 PM SWIARC meeting 705 N 16th St, Council Bluffs, IA.
Feb 22 7:30 PM PARC Meeting, 1900 E. Military Road, Fremont, NE
Feb 27 License Testing 6:30 PM 705 N 16th St, Council Bluffs, IA 51501
Mar 1 License Testing 6:30 PM, Lincoln ARC, 2701 N 48th St, Lincoln, NE.
Mar 3 10:00 and 12:00 Weather Permitting, Douglas County Siren Test, See Steve, N0UP if your interested to participate.
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Other Dates To Remember

- 10 MAR 2016** **Lincoln Hamfest** at the Lancaster Event Center 9:00am—2:30pm
84th and Havelock Ave, Lincoln, NE
Exhibitors: Associated Radio, D&L Antennas, and WBOW
- 17,18,19 May 2016** is the Nebraska State Track and Field Meet.
Contact Pat, KOCTU if you can assist in communication support.
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Coffee and Conversations get togethers are held on the 3rd Saturdays of each month at the Village Inn Restaurant on the corner of 108th and L Street, Omaha, NE. An informal setting to have a late diner off the menu, or breakfast of course, or just have a pot of coffee or drink and maybe enjoy some really nice deserts available.
The next C & C is 17 February 2018 at 6:30 PM.

