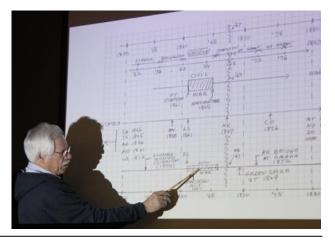
AK-SAR-BEN Amateur Radio Club, Inc Ham Hum March Volume LXVII. Issue 3

Fred, KBOLF, presented February's Program on the History of Nebraska as we celebrate the 150th anniversary of it's admission to the Union as the 37th U.S. State. On the right is a sample a specialty plate offered for this celebration.



Below, Fred provided quite a detailed and interesting history lesson on the State of Nebraska from the 1850's to 1880's on the chart that covered information on U.S. Presidents, the Civil War, Homestead Act, Development of major Bridges that crossed the Missouri River, and the Union and Central Pacific Rail Roads. Assisting Fred was Bill, WA9ASD who intermittently provided some interesting facts as he worked the video portion of the presentation.

In addition, Fred gave an update on some Nebraska activities happening throughout 2017. Check out www.NE150hams.org and follow the plethora of hyperlinks and URLs to the events during 2017.



MARCH MEETING:

The March meeting will be on 9 Feb 2017, 7:00 PM, Red Cross Bldg., 81st & Spring Streets, Omaha, NE. *The March 2017 meeting will be on Test Equipment* by John ,WB0CMC.

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

<u>7:00 PM</u> 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.

<u>9:00 PM</u> 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 3.896.500 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 **28 MARCH 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.

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

Club Officers & Board Members

President	Kevin Hill	KAØVNY	president@aksarbenarc.org
Vice President	Bill True	WA9ASD	vicepresident@aksarbenarc.org
2017 Secretary	Barb Westcott	KCOHLB	secretary@aksarbenarc.org
2017 Treasurer	Dave Rice	NØJSB	treasurer@aksarbenarc.org
2017-2018 Director	Russ Rosenquist	NEØG	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@aksarhenarc.org

Field Day	Audin Kavan	RDWINIG	neiduay@aksaibenaic.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

RepeaterCommittee

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	ĸmøy	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

AKSARBEN ARC Club Meeting - 10 FEBUARY 2017

The meeting was called to order at 1905 by saying the Pledge of Allegiance followed by introductions using name, call sign, and a one word description of what Nebraska at 150 years makes you think of. There were 35 attendees.

Officers and Board members present included: Kevin KA0VNY; Bill WA9ASD; Dave N0JSB, and Mitch WB0GBI.

<u>Secretary's Report</u> – was printed in the Ham Hum. One typo error was identified with regards to the SWIARC club name. John WB0CMC and Norm WA0JYD moved to accept as verbally corrected.

<u>Treasurer's Report</u> – Dave N0JSB reports that in all accounts the club has \$20,278.17 as of January 31, 2017. Among the big income items noted was \$736.00 in membership, and \$160.00 in donations to various club funds. Among the January expense items was \$382.64 in Ham Hum supplies and \$100.00 in a donation to the Red Cross.

President's Report – Kevin KA0VNY - no report

<u>Vice President's Report</u> – Bill WA9ASD – Tonight's program will be on the 150th celebration of Nebraska's statehood given by Fred KB0LF and Bill WA9ASD. They will give a history and some information about events that are planned.

The March program will be given by John WB0CMC about the basic kinds of amateur radio test equipment.

Committees -

- ARS Steve N0UP– 3/28 Spotter training at Boys town; 3/30 training will be in Council Bluffs; Training will be next week in Washington county.
- OMMRS Mary N0TRK Training is 3/6 at 7pm at Salvation Army facility. D. Coin is coming from the Nebraska Humane Society, to talk about how they are involved in animal rescues during major disasters.
- Events Pat K0CTU Nebraska Track Meet is May 19th & 20th at Burke High School. Pat has been in contact with some of the past volunteers and will be putting out a list for anyone else that would like to volunteer in this event.
- Education Kevin KA0VNY There will be a Tech class. It is planned for the Salvation Army Building off 108th and Dodge; they have a working Antenna and site. Dates are pending.
- Membership Mary N0TRK Reminder cards were sent out this past week. You can now use PayPal, go to the club site for more information. Mary will collect you dues tonight, they are \$20.00

(Continued on page 5)

Publications – Brian WE0BEP – February Ham Hum is out. If you any articles, please send them to Brian.

- IT/WEB sites Adam KD0MMG Everything is up and running. Am always looking for articles.
- Courtesy Bill KE0XQ Sent a Sympathy card to Julie Leighton N0WAV, her Mom has passed. Bill also thanked the club for their card while he was in the hospital and recovering at the end of December.
- Repeater John WB0CMC Went out to Channel 7's site on Monday to check on the noise that folks were complaining about. Found a couple of bad switches that were fixed.

Equipment – Mary N0TRK – The trailers are parked for the winter.

Transmitter Hunt – Dave N0JSB – The hunt is scheduled for Sunday February 12th at 3pm starting from Memorial Park. Come on out and join in the fun.

[1921 -1930 - The meeting was suspended for short time here while we heard from Mike Frances the new Disaster Program Manager for the Red Cross. The Omaha group covers 11 counties in Nebraska and Iowa. Mike said that the Radio room will be ready within 60 days. The necessary equipment has been identified and acquired. The tower will be up and running in spring. Rob and Kevin are the contact points in the club. They will be looking for volunteers that will need to be trained and equipment with the proper gear.]

- Field Day Adam KD0MMG There will be a change in the site for 2017. A major remodel is being done at the County site on 156th and Maple, so we are moving to Freedom Park by the USS Hazard. We do need the final approval from the City Council, but that is not thought to be an issue. There is a planning meeting on 2/18 at 10am at Freedom Park. Adam is looking for volunteers to man the shacks and to be the cook, since we will not be close to any stores and eating places at this site.
- Flea Esta Chris N/C We will be at Sarpy County Fairgrounds in the 4H bldg. Our date is September 16, 2017. More data pending.

(Continued on page 6)

Old Business – Pat presented Kevin with a new gavel, a blue/red plastic thing.

New Business – nothing reported

Announcements -

SWIARC's flea market is March 4th, 8-12 at Mc Clelland, Iowa. See Greg or Rich for tables.

Lincoln's Flea Market is the next weekend, March 11.

- John WB0CMC The 20 ft antenna that the club has for sale has been checked out and tested. It is ready to be advertised in the Ham Hum again.
- Dan N0POT left a message that the funeral for Julie's Mom is on Saturday in Council Bluffs.

Door Prizes – cost is 1 for \$1.00 or 6 for \$5.00

John WB0CMC and Norm WA0JYD moved that the meeting be adjourned at 1940.

Cookies and drinks are available in the Kitchen. Please donation to offset the costs.

Respectably recorded by Chris Rice





Kevin's New Gavel

Club Calendar

Mar 10 AARC meeting, 7:00 PM, Red Cross, 81st & Spring St, Omaha, NE

Mar 11 Lincoln Hamfest Flea Market, Forums, FCC Testing, Tech Demos, Vendors. Entry is \$8.00 for 18 years and older, under 18 is Free. Doors open at 8:00 AM and runs to 2:00PM. 4100 N 84th St., Lincoln, NE 68507

- Mar 12 AARC Rabbit Hunt. Memorial Park 3:00 PM
- Mar 15 7:00 PM Heartland Hams Meeting, 403 Railroad Ave, Glenwood, IA
- Mar 16 7:30 PM..Bellevue ARC meeting, Bellevue Masonic Hall Dining Room, 1908 Franklin St, Bellevue, NE
- Mar 18 AARC Coffee & Conversation, 6:30 PM Village Inn, 10770 M St, Omaha, NE
- Mar 19 Homestead 81st Birthday
- Mar 23 7:30 PM WSIARC Meeting, Loss Hills Chapter, Red Cross, 705 N 16th St, Council Bluffs, IA.
- Mar 23 7:30 PM PARC Meeting, 1900 E. Military Road, Fremont, NE
- Mar 28 Douglas County Storm Spotter Tng. @ Boys Town Music Hall 6:30 PM
- Apr 6 6:30 PM License Testing, Lincoln ARC, Northside Café, 2701 N 48th St. Lincoln

EQUIPMENT ADS

Below is an abbreviated list of items available for sale; detailed description available can be found on the AARC Website: http://www.aksarbenarc.org/home/index.php

Home Brew Amplifier - A superb construction of a full legal limit HF amp. by the book. Needs only a 3-1000Z tube and the HV P.S. needs to be reassembled. See Aksarben eSwap for more details. just reduced to \$600. We deliver.

Dummy load - high power. full legal limit - 12 x 600 Ohm 375 watt resistors in parallel \$200

AR-33 Rotator - light duty model with 2 control boxes and cable \$35

Bell and Howell 5 MHz scope - does not work \$30

Heathkit HD-19 Phone Patch Change the connectors and you have a computer interface. \$25

MFJ 959 Receiver Tuner and Preamp \$40

MFJ-1272B - computer/TNC interface for 8 pin mic jacks and plugs \$25

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

Heathkit V-7 VTVM - needs work and probe \$10

R.S. Ultrasonic Parking Assistant - new in the box Model 63-1007 \$15

988 or 1995 Handbook \$20 each

Heavy Duty P.A. speaker \$5 Wall Wart - 12 vdc 1.6 amp. \$5 Raffle Prizes for February 2017

Von Oliver, KD0KFR, looks over his Mr. Reeh prize; a vintage Hickok CB Monitor

Russ Hilton, AD0QH, acquired some Pittsburgh tools. Not made in China, unless you think Taiwan is China. They come with a Lifetime Warranty.

These were in the Brown Bag Package.



Other Prizes were won by Mitch, WB0GBI, Italian micro wire cutters.

Mark, KE0DBL, won a Chinese Infared Thermometer.

Pat, KOCTU, picked up a 2 in 1 mobile Power Inverter. Can he use this on his bike? Brian Sohl, KEOGKB, won a 2 1/2 inch 4 power Magnifier.

Reminder: All tickets sold for the monthly prizes are collected and used for the December drawings.



Rob Buchholz, AI7Q

Good News on the Antenna Tower at the American Red Cross building.

It may no longer be just for the Birds to perch and rest on.

Mike Francis, picture on the right, is the new Program Manager for the Red Cross, being introduced by Rob Buchholz, AI7Q. Mr. Francis expressed his interest and support to Ham Radios and knows the importance of Amateur Radio Emergency Communications. During his talk on 10 Feb 2017, stated that the Radio Room should be repaired and operational in approximately 60 days. At least that is his goal. We'll see if there is any update at the next meeting on 10 Mar 2017.

Mike Francis, Am Red Cross



CONTEST CALENDAR MARCH 11-17 2017

RSGB Commonwealth Contest	1000Z, Mar 11 to 1000Z, Mar 12
\pm SARL VHF/UHF Analogue/Digital Contest	1000Z, Mar 11 to 1000Z, Mar 12
+ South America 10 Meter Contest	1200Z, Mar 11 to 1200Z, Mar 12
 ± F9AA Cup, SSB	1200Z, Mar 11 to 1200Z, Mar 12
\pm SKCC Weekend Sprintathon	1200Z, Mar 11 to 2400Z, Mar 12
\pm AGCW QRP Contest	1400Z-2000Z, Mar 11
<u>+</u> Oklahoma QSO Party	1500Z, Mar 11 to 0200Z, Mar 12 and 1400Z-2000Z, Mar 12
\pm Stew Perry Topband Challenge	1500Z, Mar 11 to 1500Z, Mar 12
\pm EA PSK63 Contest	1600Z, Mar 11 to 1600Z, Mar 12
\pm QCWA QSO Party	1800Z, Mar 11 to 1800Z, Mar 12
\pm TESLA Memorial HF CW Contest	1800Z, Mar 11 to 0559Z, Mar 12
\pm Idaho QSO Party	1900Z, Mar 11 to 1900Z, Mar 12
\pm QRP ARCI Spring Thaw SSB Sprint	2000Z-2359Z, Mar 11
\pm North American Sprint, RTTY	0000Z-0400Z, Mar 12
\pm UBA Spring Contest, 2m	0700Z-1100Z, Mar 12
\pm WAB 3.5 MHz Phone	1800Z-2200Z, Mar 12
\pm Wisconsin QSO Party	1800Z, Mar 12 to 0100Z, Mar 13
\pm QRP Fox Hunt	0100Z-0230Z, Mar 15
\pm Phone Fray	0230Z-0300Z, Mar 15
<u>+</u> CWops Mini-CWT Test	1300Z-1400Z, Mar 15 and 1900Z-2000Z, Mar 15 and 0300Z-0400Z, Mar 16
\pm RSGB 80m Club Championship, CW	2000Z-2130Z, Mar 15
\pm NAQCC CW Sprint	0030Z-0230Z, Mar 16
\pm QRP Fox Hunt	0100Z-0230Z, Mar 17
\pm NCCC RTTY Sprint	0145Z-0215Z, Mar 17
\pm NCCC Sprint	0230Z-0300Z, Mar 17

For more info www.hornucopia.com/contestcal/

Winter Field Day Association (WFDA)

Winter Field Days is Almost, and I'll stress Almost again, similar to the Field Days we participate in June of each year. The only thing is, we are not sitting outside under tent awnings to keep out of the suns hot rays, rather we are cramped inside a trailer trying to keep warm as the outside temperatures can be well below freezing in late January. We are not sitting in lawn chairs eating BBQ and enjoying the 80 degree picnic weather while working the frequencies making contacts around the county and the occasional DX contact elsewhere. Disasters are unpredictable and situations can happen any time of the year. Not saying it could be like in the movie "The Day After Tomorrow" starting Denis Quaid when the world entered a second ice age. But, what about something more devastating that would take out the communications that we rely on each day. False alarms, accidents, and misunderstandings involving nuclear weapons are very possible, not to mention the worlds newest members of the nuclear club now having the ability to, well use your own imagination.

The AARC and the Douglas County ARES hosted a Winter Field Day event last January from the OMMRS Communication trailer which qualified as an Outside station as it does not have a central heating system.

You can read more about this "Winter" Field Day on the Ak-Sar-Ben Amateur Radio Club Web Site. www.aksarbenare.org

Police / Civilian Motorcycle Training and Skills Competition - Jim (KAØKCV) Westcott

Do you ride a motorcycle? Have you ever wondered what it takes to be a Police 'motor officer?' Boy oh boy do I have just the thing for you. The River City Motorcycle Challenge will be held on the 28th and 29th of July, 2017. That is a Friday and Saturday, starting at 8 AM to about 5 PM each day (rain or shine). This will be the 4th annual event of its kind being held in the Omaha area. It is being sponsored by Nebraska Chapter 2 of the Blue Knights Law Enforcement Motorcycle Club. There will be food vendors, t-shirts for sale, raffle tickets to buy (hope you win) and lots of police, as well as civilian, motorcycles to ogle over. Admission to this interesting event is free. So why is this being read in the 'Ham-Hum?" Well I'm glad you asked. The Blue Knights need your assistance. We need people to assist with the judging of the event, helping to park cars (no not being a valet), cooking and selling hamburgers, selling raffle tickets, picking up traffic cones etc. etc., and YOU have the SKILLS we need.

Set-up for this two day event will be at the DILLON BROTHERS HARLEY DAVIDSON complex, located at 3848 N HWS Cleveland Blvd (approximately 168th & W Maple Rd) with set-up starting on Thursday the 27th. Did I mention your will get a free designer t-shirt for your efforts? Well you will IF you sign up to assist AND list your t-shirt size on the sign-up sheet. Interested??? If you are just follow the below link and sign up. Be sure to fill out the form completely so that your t-shirt will be reserved (after all it will be your "pay check" for the event. The link is as follows

https://docs.google.com/forms/d/

e/1FAIpQLSdiTLBZvMNj5B3JujfdpIjZ2xLA3rDJsZOAUcjr4-K_ilxJ6A/viewform? c=0&w=1

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/