# AK-SAR-BEN Amateur Radio Club, Inc Ham Hum December 2018 Volume LXVIII, Issue 12

During the November program, Mary, NOTRK provided a recap of Salvation Army Team Emergency Radio Network, SATERN which is a network of volunteer amateur radio operators that provide emergency communications on health and welfare information between the Salvation Army and the general public. SATERN, founded in 1988 by Major Patrick McPherson and served as Director for more than 23 years. SATERN, now an international organization with over 4000 members in North America alone, has been providing emergency communications following disasters such as 1988 Hurricane Gilbert in Jamaica, 1990 F5 Tornado in Plainfield IL, 2001 attacks on September 11th; operators were on duty in New York, Washington DC, and Pennsylvania. And in 2005 as SATERN volunteers were in full force for 20days after Hurricane Katrina slammed into Louisiana, Mississippi, and Alabama. And just this past year 2017 Hurricane Maria in the US Virgin Islands and Puerto Rico.

Mary-NOTRK also provided a slide show on the annual Salvation Exercise at Volk Field Air National Guard Base near Camp Douglas, Wisconsin earlier this year and showed how SATERN deploys to a disaster location to provide Canteen operations for the mass of volunteers involved.

In addition, Mary provided an invitation for Club members to view The Salvation Army in Omaha and see the EDS Radio Room setup and the new Canteen Truck that would be deployed to a disaster area providing meals, snacks and drinks to rescue workers and survivors.





Examples of Canteen Trucks used on deployments to disaster areas. (Not the Omaha trucks) Left is Canteen at Tampa, FL , 2017 Hurricane Iran. Right is Canteen at Houston, TX.

### AKSARBEN ARC Club Meeting – November 9, 2018

The meeting was called to order at 7:09 PM by saying the Pledge of Allegiance followed by introductions by name and call. There were 25 attendees.

Officers and Board members present included: Bill, WA9ASD; Brian, KE0GKB; Dave, N0JSB; Dan, N0POT; Kevin, KA0VNY

Secretary's Report - Brian, KEOGKB - The minutes of the previous meeting, as published in Ham Hum are accepted with no Corrections.

**Treasurer's Report - Dave, N0JSB** - In the month of October there were deposits of \$224.64 Consisting of: \$15.00 from Treats, \$200.00 from Hall deposit return, and \$9.64 from Amazon Smile.

Payments of \$320.45 Consisting of \$20.45 for meeting treats, \$50.00 for a thank you gift certificate, and \$250.00 for Ham Hum Supplies (Stamps).

This leaves the balance of all the club accounts at \$24,384.63

**President's Report - Bill, WA9ASD** - I would like everyone to look around the room, look at the person in front of you, look at the person behind you, and look at the person beside you. This is to inspire people to run for office. I know you can see someone that would be a good board member, or president or vice president, please consider that. We currently have Dave-NOJSP, Dan-NOPOT and Sean-ADOQG. Please consider running for office, it is the background activity of the club, it is what gets things done and if you like coming to meetings we can arrange to have two each month.

Continued on Page 3

Vice President's Report - Bill, WA9ASD Tonight's program is an overview of SATERN given by Mary NOTOK, next months meeting will be about the election and snack night or Sandwich night or what ever we can arrange.

#### ARES/SATERN/COMMUNITY EVENTS

ARES Steve, NOUP - we are going to have a program on SATERN, that will be an informative thing, and a good cause to volunteer for. SKYWARN recognition day will be Saturday December 1. We will be getting the dates for siren testing and Skywarn Training as soon as Brian sets the dates. The Red Cross station is still here, and everything is functional, so we should be good for winter. Mary did receive an email from Brian at the Valley Weather service that Recognition day is set up from 6PM November 30 to 6 PM December 1 local time. At this time our office is in reconstruction mode and we may not be able to participate this year. Monitor the website, Emails, and Nets for the most current information.

OMMRS - Mary, NOTRK - No Report

SATERN - Mary, NOTRK -

Community Events - Pat KOCTU - No report.

Education Committee - Mary NOTRK- Bellevue club will be having a class at the beginning of the year.

Membership Committee - Mary, NOTRK - Pay your dues.

Publications/Web Services Ham Hum - Brian, WEOBEP - If you are running for office be sure that I have a good picture and bio of you.

Web Services - Mary, NOTRK/Adam, KDOMMG - The website is working.

Continued on Page 4

Repeater Committee - John, WBOCMC - The repeater is working fine, we still do not have the other remote receiver installed yet we must schedule it. Sunday there was some issues with the repeater and we suspect that it was caused by skip. On the non-club repeater, we are doing some work on DSTAR making some improvements there, we have a tremendous noise floor coming from somewhere, it could be the antenna, so we have to do some clean up there, but the equipment is working fine. It has very good sensitivity on in and I just put two preamps on it, One for VHF and one for UHF and when we get the noise cleaned up it will be one of the most sensitive repeaters in the area.

Field Day - Adam, KDOMMG - No Report

QSL and Technical Committee - Eddy, KOIL - No report

Courtesy Committee - Bill, KEOXQ - No report.

**Trailer/Equipment Committee - Mary, NOTRK** - The antenna that is listed in Ham Hum will also work fine on UHF it is not technically a dual band antenna, but its third overtone works rather well.

Public Awareness - No Report

Transmitter Hunt - Dan, NOPOT - no hunt this month.

**Flea-Esta - Chris** - we have closed the books and made a profit of \$452.98.

**Old Business** - Next month we are having an election for two board members and president and vice president is there anyone here that would like to make a nomination for any of those positions? Step up and join the leadership of the club.

New Business - No New Business

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

Continued on Page 5

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

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

At 7:45 PM, there being no more business before the club the meeting is adjourned.

### The Elections for 2019!

### To be held this December 14th

During the Annual Meeting in December elections are held for club officers. The Nominating Committee has been formed and we are looking for candidates. The open positions for this election are:

Board Member (2), Vice President and President.

Any club member in good standing may nominate any other club member in standing for a position.

If you are interested in running have another member nominate you. You cannot nominate yourself. If you know of someone who would be a good candidate, nominate them.

Thirty days before the election the Nominating Committee must present its candidates to the membership so time is running out.

### 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

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

<u>12:00 PM</u> 146.82 Swap Net Council Bluffs, IA. <u>8:30 PM</u> 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 **18 December 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 Vice President 2018 Secretary 2018 Treasurer 2017-2018 Director 2018-2019 Director 2018-2019 Director Immediate Past President <b>Club Committees</b>	Bill True Justin Tabor Brian Sohl Dave Rice Dan Buchholz Brian Sohl Barb Westcott Kevin Hill	WA9ASD KEOBHP KEOGKB NØJSB NØPOT KEOGKB KCOHLB KAØVNY	president@aksarbenarc.org vicepresident@aksarbenarc.org secretary@aksarbenarc.org treasurer@aksarbenarc.org board@aksarbenarc.org board@aksarbenarc.org board@aksarbenarc.org board@aksarbenarc.org
Courtesy Committee Education Field Day Flea-Esta Membership Monday Night .94 Net P.I.M.P. Prizes A.R.E.S. Publications QSL Manager & Technical Special Events Coordinator	Bill McCollum Justin Tabor Adam Kavan Chris Rice Mary Joseph Rich Swig Jim Westcott Adam Kavan Steve Schmitz Brian Pitchanau Ed Edwards Pat Joseph	KEØXQ KEØBHP KDØMMG NØTRK WAØZQG KAØKCV KDØMMG NØUP WEØBEP KØIL KØCTU	courtesy@aksarbenarc.org education@aksarbenarc.org fieldday@aksarbenarc.org flea@aksarbenarc.org membership@aksarbenarc.org wa0zqg@hotmail.com pr@aksarbenarc.org prizes@aksarbenarc.org n0up@arrl.net hamhum@aksarbenarc.org qslmanager@aksarbenarc.org community_service@ aksarbenarc.org
Technical Assistance Web Services	Ed Edwards Mary Joseph	KØIL NØTRK	technical@aksarbenarc.org web_master@aksarbenarc.org

**Repeater Committee** 

Chairman	John Gebuhr	WBØCMO	Crepeater@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
Member	Russ Hilton	ADØQH	repeater@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	кмøү	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

### **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.

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 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.

### **Club Calendar**

- Dec 14 AARC Meeting, 7:00 PM, Red Cross, 81st & Spring St, Omaha, NE
- Dec 15 AARC Coffee and Conversation, 10770 M St, Village Inn Omaha,6:30 PM (Corner of 108th and L Streets)
- Dec 19 7:00 PM Heartland Hams Meeting, 403 Railroad Ave, Glenwood, IA
- Dec 20 Bellevue ARC No Meeting In December.
- Dec 29 7:00 PM SWIARC Holiday Party at International Buffer, 4827 L St, Omaha. The next SWIARC Meeting is Jan 24 2019, Red Cross, Council Bluffs, IA
- **Dec 27** 7:30 PM PARC Meeting, 1900 E. Military Road, Fremont, NE Note: The PARC meeting might be canx. Due to Christmas party on Dec 8.
- Jan 3 License Testing Lincoln ARC, 6:30 PM, 2701 N 48th St, Lincoln, NE
- Jan 9 Lincoln ARC meeting, 7:30PM 6131 North 14th Street, Lincoln, NE
- Jan 29 License Testing Omaha ARC, 6:30 PM 2912 S 80th Ave, Omaha, NE
- Feb 9 License Testing Bellevue ARC 11111 S 84th St Papillion, NE (Midlands Hospital) 1:00 PM

## **AARC Officer Nominations**

We have once again reached the time of year for Club Officer nominations. This includes President, Vice-President, and Directors. Please consider volunteering for one of these positions.

President:	
Director:	
Director:	
Director:	

Assess your dedication, position, and ability to accept a floor nomination. Help continue to keep AARC an ongoing strong organization. Realistically, it takes only a couple hours each month. If you are interested or willing to take a position please contact one of the current Club officers to discuss the details. Please consider helping.

## **AK-SAR-BEN ARC PROXY**

This form is used to have your vote represented by a member attending the annual business meeting in the event you are unable to attend. If you cannot attend, decide on whom or what you wish to vote and instruct the recipient of your proxy to do so.

Known by all men by these presents, that the undersigned hereby constitutes and appoints \_\_\_\_\_\_\_\_\_ as attorney and proxy to appear and cast the votes which the undersigned, as a member of the AK-SAR-BEN Amateur Radio Club, Inc., is entitled to cast at the annual meeting of said corporation, to be held at the Heartland Chapter House of the American Red Cross, 2912 South 80<sup>th</sup> Avenue, Omaha, Nebraska on **December 14, 2018**, and at any adjournment thereof. The undersigned hereby instructs said attorney to of the corporation, and

Upon any other business which may properly be vote:

For the election of new directors and officers brought before the meeting of any adjournments thereof.

Member Signature: \_\_\_\_\_

Date: \_\_\_\_\_, 2018

### **Nomination for Vice President**



### Sean Edwards, AD0QG

When I was a little boy, I was 5. I was born at an early age. When people ask me "How do you spell your name?" I reply with "The usual way, but the 7 is silent."

In 8th grade, I saw an Amateur Radio demonstration and it held my interest until I saw a computer. I taught myself BASIC on Radio Shack computers, and I experimented with

electronics interfacing with computers. I learned Pascal on Apple computers, and learned FORTRAN on IBM PC's.

In college, mt Interest in radio was renewed, an I was even a personality on the college radio station. At the time, passing the Technician exam was a daunting task. A CB radio held my interest for a few years, but I wanted to do more.

We moved to Omaha, and nine years later, in early 2012, I passed the Technician exam. Mary and Pat Joseph taught the class in a conference room at Methodist Hospital and the world of Amateur Radio finally made sense. Without that class, I would not have passed the test.

In March of 2012 I passed the General exam, and in 2015 I passed the Extra. That last one took three tries. I tell everyone studying for Extra that I paid for 17 wrong answers and I got my moneys' worth.

Professionally, I am in the computer field so I enjoy digital modes. I also enjoy QRP operating and kit building.

### Nominations for Board of Directors 2019



#### Daniel Buchholz, NOPOT.

Joined AARC in 1991, was an active storm spotter many years. In 1994, a Certified Volunteer Examiner and active in training those seeking new Ham licenses as well as training those wanting upgrades or to learn Morse code. A board member 1996-2001. A transmitter supervisor and maint engineer for KXVO-TV and KPTM. Enjoys training and helping build antennas. Current Board member 2017-2018.



#### Dave Rice, NOJSB

67 years old, married 41 years to Chris (NoCall) Holds a General Class license (licensed since 1983) Likes HF, CW, and SSB. Member of AARC since 1987. Learned Morse code age 10 in the Cub Scouts. Radio classes at World Radio Labs 1962 and AARC 1983. Associate Electronics degree; Electronics Tech at FDR for 23 years. Maintains Rockwell phone switches for call centers—retired 2013. AARC Treasure since 2013 and Board member for total of 9 years.

The **Courtesy Committee** is looking for a volunteer to take over in January 2019. Bill McCollum, KE0XQ will retire from that position. This job requires that you send cards out on behalf of the club to people who have suffered a loss of a loved one or to a person that is ill. Bill, KE0XQ, has filed that position for many years and is stepping down effective 31 December 2018.



December meeting is the Clubs Annual Christmas Party and the Club will be providing sandwich fixings and sweet treats to be enjoyed after the election of the 2019 Officers.

In addition, some members will also provide Side Dishes and Dessert Trays. If you have a favorite side or dessert, please feel free to bring it in. There will be plenty of drawings for door prizes and all those door prize tickets you purchased throughout the year have been placed back in the "Pot" for the drawings. The Grand Prize is a Tello Quadrocopter Drone. Dec 12th, 7:00 PM, Red Cross Bldg, 81st & Spring St, Omaha.