



AK-SAR-BEN Amateur Radio Club, Inc.

# Ham Hum

December 9, 2022 Volume LXX, Issue 12



**Upon the conclusion of the Officers and Board member Elections we will have our annual Banquet and Prizes**

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**Nominating committee report** — Mitch Saure, WØJG

Per the club bylaws, as a former past president, I'm forming a nominating committee for the club positions that are open. Jim Nelson WØJRN and Russ Rosenquist NEØG are also on the committee. Thanks for their assistance.

The following are candidates for election at the December meeting:

For President: John Fifer, ABØZT. John is current Vice President.

For Vice President: Adam Kavan, KDØMMG. Adam is a former Vice President and President

For board member: Dan Buchholz, NØPOT. Dan is running for another term.

For board member: Julie Leighton, NØWAV. Julie will also fill the Treasurer position if elected to the board.

At the December meeting any paid up member may nominate from the floor, any paid-up member for any of the above positions, then voting will proceed.

## Club Officers & Board Members

President	Pat Connell	WØOJU	president@aksarbenarc.org
Vice President	John E Fifer, Jr	ABØZT	vicepresident@aksarbenarc.org
Secretary	Terry Begley	KEØOPB	secretary@aksarbenarc.org
Treasurer	Dave Rice	NØJSB	treasurer@aksarbenarc.org
2021-2022 Director	Dave Rice	NØJSB	board@aksarbenarc.org
2021-2022 Director	Dan Buchholz	NØPOT	board@aksarbenarc.org
2022-2023 Director	Terry Begley	KEØOPB	board@aksarbenarc.org
2022-2023 Director	Brian Pitchanau	WEØBEP	board@aksarbenarc.org

## Club Committees

Courtesy Committee	Bill Snyder	KDØFJR	courtesy@aksarbenarc.org
Education	Open	Open	education@aksarbenarc.org
Field Day	Pat Connell	WØOJU	
Flea-Esta	Open		
Membership	Mary Joseph	NØTRK	membership@aksarbenarc.org
Monday Night .94 Net	Rich Swig	WAØZQG	wa0zqg@hotmail.com
Public Relations	Jim Westcott	KAØKCV	pr@aksarbenarc.org
Prizes	Open	Open	prizes@aksarbenarc.org
Publications (Ham Hum)	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
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	Greg Ervin	KCØVTO	
EC Sarpy County	Dennis Mitchell	KCØYKN	
Volunteer Council	Brian Zdan	KMØY	
NE Section Manager	Matt Anderson	KAØBOJ	ka0boj@arrl.org
VE Exams/ARRL Liaison	Open		testing@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.
- 7:00 PM 146.940 Western Division HQ SATERN Net Omaha, NE.
- 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 147.360 Heartland DX Association.
- 9:00 PM 145.175 NE D-Star Net also on REF002C though internet.

## Friday

- 10:00 PM 224.760- Tone 146.2 Promote the Band 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 3.897.500 3900 Club.
- 8:30 PM Locally IRLP and the Nebraska IRLP net is heard on:
  - 145.410 - 97.4 PL ABOVX Honey Creek
  - 444.800 + 97.4 PL ABOVX Honey Creek
  - 444.925 + 136.5 PL KOBVC Mondamin
  - 146.745 - 136.5 PL KOBVC Portsmouth
  - 223.580 (Simplex) 100 PL KOOQL North Omaha
- 2:00 PM 50.200 6 Meter Net
- 8:00 PM 144.250 2-Meter SSB Net.
- 9:00 PM 146.940- Douglas Co. ARES net, KØUSA repeater.

# Secretary's Report for 11 Nov 2022

The November 2022 membership meeting was held in person and via Zoom on Friday, November 11. There were twenty-one members in person and three on Zoom.

The meeting was called to order at 19:00 with the Pledge of Allegiance and a member roll call. Club Vice-President John ABØZT ran the meeting as Club President Pat WØOJU was out of town. John wished everyone who served a happy Veteran's Day.

Secretary's Report - Terry KEØOPB Nothing to report.

Treasurer's Report by Dave NØJSB - The club has combined funds of \$23,745.27.

Vice-President's Report - John ABØZT

1. The monthly raffle continues! John, in tandem with Adam KDØMMG, will be doing the monthly raffle. Tickets are \$1 each, or six for \$5.
2. The presentation tonight will be *Coax Cables: Everything You Need to Know But Were Afraid to Ask* by Keith McKinney KEØAEP.

John reminded everyone that he has patches and stickers available for sale tonight, and can order shirts and hats.

Committee Reports:

Education - Our club will be discussing holding joint Technician classes with the Bellevue Club. We would like to see some of our members volunteer to assist teaching some sections of the class.

ARES - Greg KCØVTO reported that meetings will be held soon on ARES activities for 2023. For severe weather some spotters will go to an assigned spotting position, and others will shelter-in-place and report. There will be a virtual meeting on December 1 and anyone who is interested in participating in ARES who has not received an invitation should contact Greg. The continuing problem of the jammer on the KØUSA repeater was discussed, and some options in regard to fox hunting were discussed. If anyone hears this jammer, please listen to the repeater input and report to Greg KCØVTO and John WBØCMC as this will help locate what part of town he is operating in. It was also noted that this person is causing problems on KØSWI and WØWYV repeaters as well.

ARES/Red Cross - Marty WØZZK reported that our club has a Memorandum of Understanding with the Red Cross in regards to the radio room at this location. Marty, along with Doug Cantry and Matt Jones, have evaluated the radios and antennas. There is some damage due to the inability to access the building during the Covid pandemic. Currently three antennas are back in service and hardware has been ordered to repair and reconfigure the other antennas. Some members noted that Field Day 2019 was held at the Red Cross building.

Special Events - Mary NØTRK reported that for 2023 the State Track Meet, the Corporate Cup Run, and the Market to Market are all in the planning stages. Volunteers will be needed. The State Track Meet will be held in May and again will be over four days, with our club assistance needed in the mornings. The Corporate Cup is scheduled for April 16, and the Market to Market is tentatively planned for October 7.

SATERN - Mary reported that SATERN was stood up for the Hurricane Watch Net, with fifty-six volunteer hours recorded. The next meeting will be held on Saturday, December 3 and that will also be the day of SATERN members ringing bells for the Salvation Army at the Hy-Vee at 76th and Cass streets. SATERN will have an open house on November 19th at the Salvation Army EDS headquarters, 108th and Burt Circle, from 17:00 - 19:00. Planning is ongoing for Winter Field Day 2023.

Membership - Mary can take renewal dues tonight.

Web - Mary NØTRK and Adam KDØMMG are working together to update the club website.

Repeater - John WBØCMC reported that the repeater power is down and that he has ordered some modules and a power supply. At some future date he and Steve NØUP will take the repeater down and bench-test it and repair the defective components.

Elections - Mitch WBØGBI reported that Russ NEØG and Jim WØJRN will assist with elections. Check the HamHum for biographies of candidates.

John ABOZT Biography for President: Currently our Vice President:

John Fifer: ABØZT. Born and raised in Omaha, NE.

I graduated Ralston High school and went on to obtain a degree from the University of Nebraska-Lincoln followed shortly thereafter by joining the Navy and spending several memorable years in a missile submarine as a sonar technician. I have been employed in telecommunications with AT&T, Lucent Technologies, Qwest, CenturyLink, and now Lumen for 35 plus years. I am a member of both the Aksarben amateur radio club as well as the Bellevue amateur radio club where I was also the Vice-President. I am currently serving as the AARC Vice-President, and am also the club clothing Czar, the Ralston 4<sup>th</sup> of July parade float Czar, as well as the club Spring picnic Czar. I enjoy the technical as well as social aspects of our club, and can frequently be found helping out fellow hams with their antenna raising/lowering parties. I would be honored to serve our club in the role of President.



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**NOTRK Named Salvation Army Emergency Disaster Services Volunteer of the Year.**

Mary-NOTRK has been with EDS since 2018, and the SATERN (Salvation Army Team Emergency Radio Network) Coordinator for the Western division. In 2019 she was named Assistant Territorial SATERN Coordinator for the Salvation Army's Central Territory. These are all volunteer positions, she also works a fulltime job as well. Mary, a Ham Radio operator for the past 25 years, has a true passion for SATERN and displayed her efforts recruiting and training new potential SATERN members. I have had the pleasure of working with Mary and she truly understands the need for SATERN and how it is an important service to Emergency Disaster Services. Mary has dedicated countless hours of her personal time toward the SATERN program to ensure she engages her volunteers as well as continuous training in communication. Mary exemplifies the true meaning of dedication and commitment to disaster preparedness. Mary was nominated by Maria Moreno Emergency Disaster Services/Service Extension Manager and Training Coordinator for The Salvation Army, Western Division recognized during a Volunteer Appreciation breakfast.

## **AARC Moving to Google Meet**

Our club will continue to provide an online option for those who are unable or prefer not to attend our meetings in person. Starting with the January 2023 meeting we will be switching from Zoom to Google Meet. Google Meet is a video-communication service developed by Google and can be used from a modern web browser or the Google Meet app. Meet supports Windows, Mac OS X, iOS, Android, and Chrome operating systems.

The plan is to use Google Meet in the same way we have used Zoom in the past. You can update your calendar details with the new link: <https://meet.google.com/sqx-jxwk-eop>

Please contact Terry KEØOPB at [secretary@aksarbenarc.org](mailto:secretary@aksarbenarc.org) with any questions. I'll be glad to help you set up the app on your mobile device if you need assistance.

**Check out this link**

**It is Full of neat stuff !**

**NØPØT.COM**

## 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: \_\_\_\_\_

Vice-President: \_\_\_\_\_

Director: \_\_\_\_\_

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.

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## 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 80th Avenue, Omaha, Nebraska on December 9th, 2022, and at any adjournment thereof. The undersigned hereby instructs said attorney to vote:

1. For the election of new directors and officers of the corporation, and
2. Upon any other business which may properly be brought before the meeting of any adjournments thereof.

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

Date: \_\_\_\_\_, 2022



## Board of Director Biography:

### **Dan Buchholz, NOPOT**

I moved from North Dakota to Omaha in 1986 for a job as a mechanic at a bowling alley (remember the bowling pins?). While going to Tech school I met another guy who was into repairing and rebuilding classic CB radios. When the "NO Code Tech" license came out we decided to our "ticket". Dave got a call of NOPHW, he now a silent key, and I got NOPOT. What luck of the draw!! To this day people still ask if that is a vanity call.



We both joined AKSARBEN ARC in 1991. In the realm of Amateur Radio, We drifted apart. I pursued storm spotting and chasing. Been at the right spot several times to report weather events (Tornados). In 1994 I acquired my Volunteer Examiner Certificate and had the privilege to sign over 200 CSCE's! To this day, I get a "Hey I remember you!! You signed my Ticket!!"

However, the most fun was when Dennis NOGPD ask me if I would take over the Door Prize Committee. From 1996 – 2001, Over 700 prizes ranging from HF rigs, Dual band HT's and a gamut of Amateur Radio stuff was given away. Do you have a Cookbook or a Johnson Power Supply?

Currently, I'm employed at Mitt's Telecasting LLC. That would be KXVO 15. KXVO is co-located with KPTM. My main duty is Transmitter Supervisor and Broadcast Engineer for both stations. Lots of RF to watch over!! Unplugging a toilet or fixing the transmitter is all in a day's work!!

Although time is sometime precious, I try to stay involved in the Amateur Community. Teaching a couple of chapters in a class, helping out with events, Storm Spotting, ARES, selling at flea markets or updating my 2 informational websites: NOPOT.com and CQHF.com. Although this hobby is multifaceted, there is always something to play with!!!!

## Board of Director Biography:

### **Julie Leighton, NOWAV**

Born and raised in Council Bluffs Iowa. Spent the usual time growing up.

Got into stock car racing with my uncle at "Playland" and doing some river boating with my grandpa with "The River Rats". Later in life I spent a few years as an "Over the Road" semi driver. During that time played on the CB radio. The radio continued after an incident where I hurt my back prevented me from driving semi again.



Met a CB'er at the time that was working on his Amateur Radio License And it sounded intriguing. I proceed to study and acquire my "No Code" license. Joined AKSARBEN ARC in 1992. Passed 5-word code for the Tech Plus. When the FCC dropped the code requirement, I was grandfathered up to General.

The first few years of this hobby were scary!!! With my new boyfriend (N0POT) we were doing a lot of Storm Spotting and somehow we had the knack of being in the right place and the right time (to take cover!!) During the course of the late 90's I helped out with disasters. Assisted in Emergency Communications and support. Helping where needed.

Helped out with multiple events: State Track Meet, Corn Husker Winter Games and manning in the hospital tent at Offutt Airbase during the Air Shows and Flea Markets. Best remembered for the cook shack at Field Day. Full menu plus overnight Chili!!

Currently, I am employed at the Game and Parks for the State of Nebraska working in the permits division. Issuing and tracking permits across the entire state. It requires diligence in maintaining accurate records both in accounting and logistics. If you didn't know, Nebraska Doesn't require a hunting permit for a boomerang!!(yet)

I try to stay involved in the Amateur Community as much as I can and have talked to several Hams across Nebraska and neighboring states.

## **Adam Kavan KD0MMG — Nomination BIO for Vice President.**

As a child he was sent to Earth from his doomed home planet. He was found and raised by an older farmer and his wife as their own child. They discovered that exposure to the yellow sun... oh wait, that isn't Adam, that is Super Man...

Working late at night in his lab, he was struck by lightning and crashed into a shelf of electrified chemicals. He awoke to discover he could move at super speed... no no... that is The Flash...

Adam on the other hand has been involved in electronics since he was 5 years old. As a child, his grandfather, who was a truly classic engineer, taught him how radios and circuits worked.

Adam decided to become a computer programmer and attended the University of Nebraska at Lincoln to pick up a degree in Computer Science. After graduating in 2002 he worked at several companies in Omaha—from writing the system software for slot machines, to being the head of IT for a local health care market research company.

In July 2010 he decided it was finally time to get his Technicians license. He joined Aksarben ARC in January 2011 and, later that year, picked up his General license after getting a taste for HF on Field Day and rapidly falling in love with it. He also enjoyed volunteering with other hams at public service events, such as the Market 2 Market relay race. Looking for other ways to help, he joined the Board of Directors in 2012, served as Vice President in 2013, then President in 2014 and 2015. Adam has also been involved in door prizes for several years, helped at the Flea-esta many times, and attempted to help Mary manage the website and Facebook page.

## Holiday Greetings!!!!

As this is my last month as president, I wanted to share with you a number of my thoughts. At our annual Holiday club meeting the focus is two-fold. First, a very brief election of officers and directors. It is not too late to volunteer as we will be taking nominations from the floor.

Second, it is our Holiday party and our big raffle events! For those of you who have been attending AARC in-person club meetings since August, and for each month you have attended, you will be entered into the big yearend raffle, at no charge to you, which include the following individual raffle prizes:

Yaesu VX-6R transceiver

JBL Wireless Bluetooth headset that can be used with your phone, tablet, and ham radios

Five new ARRL books

And maybe a one of a kind handmade usable artwork (no partridge in a pear tree this year!).

Additionally, for our monthly raffle, Adam Kavan will have a lot of exciting prizes.

The club will be providing the “fixings” for sandwiches, chips, and beverages. We encouraged those that are so inclined, to bring a side dish or a desert to share. My wife Mary and I will be bringing a big pot of homemade Chili to share.

We talked at the board meeting about resurrecting the “ELMER” program. As president, every month I received one to three emails asking questions about how to get started in Ham Radio. We would like to find volunteers who would like to participate as ELMERS. We all remember when we started just how much we did not know. I know that all ELMERS can remember their own early frustrations. I am still amazed that every month I learn more about ham radio. I personally enjoyed being an ELMER.

(Continued on 13)

We also discussed a number of upcoming items.

We have a half dozen interesting programs in the works for the first half of 2023. We would like to condense our club meeting business discussions and committee reports, so we can focus more time on the monthly program.

A club picnic later this spring.

Resurrecting the field day committee. We already have four active volunteers and we can always use more.

Creating a club digital membership directory (for AARC members only).

Repeating our participations in the Ralston Fourth of the July Parade.

Moving our printed HamHum to a digital expanded publication mid-year. If you want a printed copy to be mailed to you it will add 10-12 dollars on to your yearly membership. More details to follow. (Can you believe how expensive it is to print, address envelopes, and apply a stamp?) By the way I heard on KFAB this week that a recent study suggest that the UPS lose 30% of the first class mail. From my perspective they do a darn good job in delivering bills and advertisements.

Revising our bylaws.

In addition to club meetings, being past-president at board meetings, etc. – I want to focus my personal attention on the “ELMER” group and field day in 2023. By the way, in 2022 I have given away some of my old radio equipment, so I can secretly buy new equipment, don’t tell Mary.

And last, with the passing earlier this year of Rea Blackburn, we are looking for someone to coordinate our education activities, and are looking for volunteers or recommendations? Again by the way, I miss our gentle Santa Claus and VE testing coordinator. – Pat Connell W0OJU

(Continued on Page 14)

## My Continuing Quad Antenna Saga

As some of you know, (and several of you have helped) we put in my backyard, an Italian design Status 2 Element Quad antenna for 6 through 20 meters. It is a big antenna on a small steep backyard. It is on a US Tower MA-550 motorized telescoping mast rated at 40 square feet, custom built for Frank Cooper. By the way, in 1954, Frank was our AARC president. He retired to Florida and convinced his wife that he needed a bigger tower! He sold the tower to me in the early 1990s and then ordered a custom motorized crank up 85 foot tower and stacked beams on top of it for 40 through 10 meters!

So why is do I have a personal saga? Some of my neighbors think that I have put up a larger Native American dream catchers. A couple of neighbor kids, think that from the street it looks like a Star Wars Starfighter buzzing my back yard. All I know is that it works very well as a ham radio antenna! That is once I iron out my latest “murphy” problems. Too much to write about here, but if you are interested, ask me the next time we see each other or shoot me an email. – Pat Connell W0OJU

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### Next Month, January 2023

For a quick preview of January’s program, check out the pictures on pages 15 and 16 as well as below; John Gebuhr, WB0CMC, Chairman of the Repeater Committee will provide a detailed and interesting discussion on the AkSarBenARC “94” repeater. It is sure to enlighten what it does, how it works, where it is, etc.







John –WB0CMC, will explain all just what this equipment is and what it does. Just a bit of the things that we take for granted when we PTT.