



AK-SAR-BEN Amateur Radio Club, Inc.

Ham Hum

November 11, 2022 Volume LXX, Issue 11

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, KD0MMG. 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.

On the 10 meter Band

Every Thursday night at 8:00 pm local time, Mitch Saure WØJG hosts the 10 meter SSB net at 28.350. Some observations from the net. First, the sunspots are back big time. The 10 & 15 meter bands were wide open as they were last weekend during the CQ WW contest. I worked 70+ contacts in Europe, Africa, and So America with less than 100 watts. I was not on the air when the band was open to the west, so no report.

We are also getting into the Aurora season. If you have not made an Aurora contact, you are in for treat! I have my best success in the evening when the band is closed to other proration modes. If you have a beam, point to the south so you get back scatter off your beam from the northern Aurora. Check the aurora forecast at: <https://www.gi.alaska.edu/monitors/aurora-forecast>. Hope to hear you on 6 or 10 meters. — Pat Connell WØOJU.

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.

The October Club Meeting had a QSL Card Contest anyone who wanted could show their favorite QSL Card(s) and tell a story about them. The following are the prize winners.

First Place was KMOY– Brian Zdan, His QSL card was from East Germany, officially the German Democratic Republic, a country that existed from its creation on 7 Oct 1949 until its dissolution on 3 Oct 1990. In these years the state was a part of the Eastern Bloc in the Cold War.



Second Place was WOJG—Mitch, His QSL card was from W100AW. After an incredible Centennial year, the very special W100AW call sign was used for W1AW during their 100th year. Mitch also display a wooden QSL card from a Ham who was a carpenter.



Third Place was KBOZ—Paige, His QSL card came from Germany (DL7APV) Bernd Wilde. His Earth-Moon- Earth antenna is pictured below.



Our October meeting saw the triumphant return of the prize raffle. Some great prizes were taken home by our members. Here are 2 of the upcoming prizes for the November membership meeting with more to come!

A Dual band WOUXUN HT and a 100 piece screwdriver set with stand!!
Come ready to buy your raffle tickets: 6 for \$5.00!!



William Hepburn's DX Infor Centre

This month's QST (page 72) talks about VHF/UHF Propagation Forecasting. If you check out the website you will find there is so much more. I found the section on tropospheric Ducting propagation especially fascinating. The website address is – <https://www.dxinfocentre.com> - Pat W00JU.



Lincoln. HW7, TR-22 end fed long wire originating at 125' up in the air; 1/2 wave whip for 2.

#3 and #4 show Joe as a ham radio operator with FM broadcasting hobbies at his QTH in Omaha. SBE SS (slow scan camera and monitor); Galaxy 500-RV 550 VFO; 14 AVQ.

HAM OF THE MONTH

Joseph I. (Joe) Eisenberg, W4OWRI, is our Ham of the Month as pictured at his stations by our roving photographer, Jon Penner, W0QGT.

#1 and #2 show Joe as a broadcasting student at his QTH at Able Hall, University of Nebraska at



Blast from the Past – Chapter 2

As we discussed last month, there is a wealth of memories in the archive issues of Ham Hum on the AARC website. This month we are featuring Joe KONEB, From a 1976 issue of Ham Hum. (Page 8)

Brian has added a current picture to show then and now. – Pat W00JU



Joe Eisenberg KONEB (prior Call Sign WAOWRI)

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.

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, N0POT

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 N0PHW, he now a silent key, and I got N0POT. 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 N0GPD 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: N0POT.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 (NOPOT) 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.

Meet me Under the Mistletoe under with an "Ham" Sandwich

Our December meeting will be very special this year. First, we will elect new officers and board members. We will also thank our outgoing board members and thank them for their service. So what makes this meeting so special?

We will have our holiday celebration with some interesting add-ons.! The club will provide meats, cheese, breads, condiments, and beverages. We would like to consider bringing one of the following covered dishes: salad, vegetables, or desert. We will recognize and provide awards for the best dishes in each of the above categories.

But wait, there is more! We will have big and numerous raffle prizes for our annual year end raffle. You must be in attendance to be a winner. – Pat WOOJU.

https://secure.hamclubonline.com/club/files_file_get.php?id=7157&f=392&t=1667090210&h=0a95ca4b4530e4f57af9feea493d6b565e4420fffc16497699ab95cf196c231

Use the Hyper Link above to access HCOL (Ham Club On Line). That is where you can review the minutes of club meetings.

This is a test program, let us know if further training is needed.

News Flash... about Quads etc.

QST... QST... Tennadyne Log Periodics and Cubex Quads companies have been acquired by K5YAC and is now headquartered in Collinsville, Oklahoma. The acquisition occurred in October 2021 and product was being shipped by mid-November. While there is no intention to modify these proven designs, many process improvements have been made over the past year to expedite deliveries. Foundry work has been moved from California to Tulsa, OK and machining operations are also performed locally, which helps to reduce lead times and minimize cost. New web sites have been live since March 2022 and while they are still a work in progress, most of the product details are published. Post-Covid supply chain has proven to be a challenge, however tremendous strides have been made to procure large quantities of critical materials with plenty on hand and more in the pipeline. Still a build-to-order operation, but now housed in a 6000 sq/ft facility with many finished sub-assemblies on the shelf, projects can be completed in a reasonable time. During the first year over 160 orders have been delivered to stations around the world, generating great reviews and positive feedback. We are proud to carry on these well-known and reputable brands. If you are interested in a broadband log periodic or a high gain cubical quad, call 877-4MOREDX (877-466-7339) to inquire. 73, Mark – K5YAC

Coax Cables -Everything You Need to Know But Afraid to Ask by Keith McKinney KE0AEP

This month's program topic is often misunderstood and underappreciated. Keith McKinney will try to explain not only the multiple factors that need to be considered but also the implication of those factors on station performance. The programs will also discuss the various measurement tools that assist in the decision making process and provide guidance to the designer/operator. We are hoping that other experts in the audience will be ready to jump in and share their experience. – Pat W00JU