



AK-SAR-BEN Amateur Radio Club, Inc.

# Ham Hum

August 12, 2022 Volume LXX, Issue 08

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The July 2022 membership meeting was held in person and via Zoom on Friday, July 8. There were twenty-two members in person and two on Zoom.

The meeting was called to order at 19:00 with the Pledge of Allegiance and a member roll call. Club President Pat WØOJU announced that starting this month a sign-in sheet will be passed around, and members present who sign in will be entered in a raffle for various prizes at the December meeting.

With the passing of Ray NØREA there is an open board position. The sole nominee was Brian Pitchanau, WEØBEP. A motion to elect Brian by acclamation was made by John WBØCMC and seconded by Greg KCØVTO, and Brian was unanimously elected.

Martin Malley WØZZK applied for membership in the club. Martin is an Extra and lives in Papillion, and volunteers with the Red Cross and is working to get the radio room at our meeting location back up and running. A motion to approve his membership was made by Keith KEØAEP and seconded by Greg KCØVTO, and was unanimously approved.

Treasurer's Report by Dave NØJSB

The club has combined funds of \$24,559.91.

Vice-President's Report - John ABØZT

An after-action report on the club participation in the Ralston Fourth of July parade was made. There were ten members of our club and the Bellevue club in the parade, walking or riding in our decorated trailer. A parade net was run on our repeater as well as simplex communication.

Promotional cards were handed out along the route, and Pat reported getting twenty-five contacts from parade viewers. A video of our participants in the parade was shown on the screen. Everyone agreed it was a fun and worthwhile event and we are planning to do it again in 2023. Dudley Allen from the Bellevue club allowed us to use his large umbrella on our trailer, and it was damaged while driving after the parade. It was noted that the club would reimburse him for the umbrella.

Secretary's Report - Terry KEØPB Nothing to report.

President's Report - Pat WØOJU

An after-action report on Field Day 2022 was made. The location was at the Boys Town Field House, and was sponsored by the Village of Boys Town as a community event. Boys Town provided a large generator and their police department provided security. A visit by the town mayor and various other officials happened during the event. Pat also reported on the contacts that were made and the members who participated. The event was very successful and we are looking forward to a larger event in 2023. Club communications were discussed. The use of social media, and redesigning the website to provide a members-only password protected area are options being considered by the board. If members have any ideas please contact a board member. It was noted that printing and mailing copies of the HamHum is very expensive, costing \$36 for stamps alone each month. Discussion regarding starting in 2023 for HamHum to go digital, with an option for mailing for an extra cost of \$8 per year to each member wanting a printed copy, was held. The Sunday evening net was briefly discussed and club members are encouraged to check in and to pass along any club traffic. The club is looking for a chair or co-chairs for the position of education coordinator. The club has many VEs but needs someone to coordinate giving exams. If you are interested please contact a board member. Greg KCØVTO reported on ARES. The plan is to revamp the Sunday night net on our club repeater to become an *ARES Training and Information Net* with the regular net control operators and adding in new NCOs to the rotation. There will be net control operator training opportunities through SATERN and ARES, so stay tuned for upcoming announcements. It was noted that the Red Cross has a radio room and antennas, and ARES would like to partner with SATERN, our club, and other agencies to promote joint communications.

Announcements:

1. The annual Market-to-Market relay race will be held on Saturday, October 8<sup>th</sup> this year. Pat KØCTU will be contacting previous volunteers, and if you are interested in working the event this year please contact him.

SATERN will be holding net control training on Saturday, July 9, at 09:00 at the Salvation Army EDS Center. The group meets monthly, generally on the first Saturday of the month at the EDS Center. If you are interested in SATERN please join the *SATERN Stay Connected Net* every Monday at 19:00 on our club repeater, or contact Mary NØTRK.

A motion to adjourn was made by several members and quickly seconded, and the meeting was adjourned.

After a break for snacks and fellowship, the presentation was held. The topic was the Dayton Hamvention and Keith KEØAEP presented on his trip, and other members who attended or who have attended in the past added their experiences.

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### **AARC meeting program for August 2022**

This month's program will be a classic program of "Show and Tell". Each AARC member can bring one piece of ham radio equipment or other ham radio memorabilia. The member will have three to five minutes to discuss the significance of the ham radio item and the individual member. Some examples might be their favorite morse code key, a QSL card from a significant or unusual contact, a piece of ham brew equipment, etc.

We will have silent and secret judges in the audience and there will be awards for first through third place finishes based on the most interesting presentation. Remember you must be present to win!! See your Friday August 12 at 7:00 p.m. at the Omaha Red Cross building. This will be fun, interesting, and educational.

## 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.

## SATERN supports canteens at Omaha's Annual Memorial Park Concert

In 2022 Omaha's Annual Memorial Park concert was moved to the end of July rather than the end of June ( during Field Day weekend). The change in date coincided with another annual event in the Midwest... the Summer Heat Wave. But that didn't stop the artists or the crowds from packing into the park for the free music and spectacular fireworks.



The Salvation Army often serves firefighters and police officers during large events whether in the form of fires, standoffs and civil unrest, or during large scale community events such as the Memorial Park.

With the heatwave in full effect on July 22, the Salvation Army rolled two "Canteens" (Canteens are the Salvation Army "food trucks" that you often see serving meals and snacks during events and responses) to the park to support the first responders.

The Canteen Crews are made up of the Salvation Army's Emergency Disaster Services (EDS) volunteers. These dedicated folks served 110 meals to the first responders at the park and made sure they had cool drinks for the long hours of duty before the music started. Both are greatly appreciated throughout the afternoon and into the evening.

This is the first time that the Omaha SATERN group has responded locally with the EDS crews and we look forward to many more events. For this event SATERN put APRS trackers on the canteens and had communications with an off site person to establish an alternative communications. The primary frequency was 146.940 via the K0USA repeater. The offsite station was not acting as a net control, instead that station was available to take more supplies to the site as needed.

The deployed SATERN members practiced setting up the cross band repeat function of a SATERN go-box which was a first for both SATERN volunteers. There were plans to use APRS to track an All Terrain Vehicle that had been planned to be used to deliver dinner and refreshments. But the plans had to be scrapped due to a last minute issue that meant the ATV would not be available to help deliver hydration of the first responders. As with all activations, even non emergency type events, a lesson was learned and EDS will be working on ways to ensure its availability when it is needed.

Overall it was a great experience for SATERN members Brian KE0GKB and Garrick KF0BLU to see what happens on a canteen during an event, and is also a great way for other EDS volunteers and staff to get to learn a bit more about what SATERN can do. It is our goal that whenever a canteen is requested by the first responders that the crew has a communications plan and to include SATERN members as often as possible.

We are planning on a large contingency of SATERN and EDS volunteers to attend the National Guard's Patriot North Exercise held in Wisconsin semi-annually.



Responders Dinner served by a SATERN Volunteer.

The Patriot North Exercise brings together the "regular" military, National Guard, local and state EOCs and disaster response groups from around the country to learn to work together in a disaster response. SATERN provides communications to not only the Salvation Army canteens as they participate in their mission of feeding and sheltering, but also have been requested to support the military, first responders and other disaster response groups over a 50 mile radius of the operations base. Events like the Patriot Exercise provide SATERN with a unique opportunity to work in a very large scale and realistic event.

If you are interested in learning more about SATERN you can reach out to the Western Division SATERN Coordinator at [wdsatern@gmail.com](mailto:wdsatern@gmail.com) or check into the weekly SATERN Stay Connected Net that is held on the KØUSA 146.940 repeater on Monday at 7:00 pm.



**SATERN Volunteers**

## **Sign Up Now To Support the 15<sup>th</sup> Annual Market-to-Market Relay Race**

The Market-to-Market Relay (M2M) is the largest day-long relay in the nation and is a fund raiser that supports the Great Plains Trails Network. It takes teams from the Ak-Sar-Ben area in Omaha and follows trails, paved streets, and rock surfaced backroads. Each stage varies in distance, but is between 3 and 5 miles. The event combines running with outrageous costumes, creative team names, decorated team vans and a party at the finish line 75 miles later.

This year the race is being held on Saturday October 8<sup>th</sup> and is a great way to spend a fall day playing ham radio and giving back to our community.

The Ak-Sar-Ben Amateur Radio Club has been covering the first half of the race for all 15 years. The AARC covers exchange points 1 through 9 – starting at Ak-Sar-Ben Village and ending at the MOPAC Trailhead near South Bend, where we turn the runners over to the Lincoln Amateur Radio Club to take the runners to the Hay Market area in the capital city.

There are approximately 650 teams (made up of 6 to 8 runners) that start in waves 20 minutes apart starting at 5:00 am, with the last wave starting at 9:40. Each team member covers the distance to the next exchange point where the “baton” is handed off to the next runner. By the time the last wave of runners is sent off, the first runners will be more than halfway through the journey.

Each exchange point is staffed by ham radio volunteers who report via radio as the first runners arrive at the exchange point and then again when the last runners from the last wave have completed the exchange. In between we report any safety concerns (such as oversized vehicles being used for team transportation), get the answers to rules questions, call for medical, report any team status changes (such as skipping a stage due to injury) help located lost equipment and even lost runners. Net control is in constant communication with Race Command. Most questions are answered quickly and safety issues are addressed as well.

Exchange points all have different time frames, so the volunteers all have different time frames throughout the morning. Start time range from 4:30 am to 8:34 am, with the shift ending times being between 10:00 and 3:00 pm depending on each location and the tail of the race passing by.

We try to staff at least 2 hams at every exchange, and some locations can even benefit from having 3 communicators. If this is your first time working the event, we will try to assign you to an exchange with someone who has worked the event before. There is a shift matrix posted on at [Aksarbenarc.org](http://Aksarbenarc.org) and a link to a signup sheet. soon so you can plan your time to help out. If you volunteered for this super fun event in the past, you most likely have been contacted already, but if not, head over the club's website and sign up!