



AK-SAR-BEN Amateur Radio Club, Inc.

Ham Hum

July 8, 2022 Volume LXX, Issue 07

AARC Field Day 2022



The Field Day event was held at the Field House on the Boys Town Omaha campus.

Dave (NOJSB) sits down and takes a well deserved break after erecting his four element Yagi Antenna with the help of three other club members.

Paige Hoffart — KBOZ (standing) assisted in setting up the antenna.

Most valuable players from Boys Town staff were Jay Powers, Bob Solonyka, and Michael Archibald AKA Archie. Boys Town provided a



powerful RF super quiet generator on a trailer. The generator was big enough to generate enough power for two buildings and the field-house!! They provide a 120 amp panel with approximately 60 outlets.

We had approximately 25 AARC members drop by and a number of operators plus about 25 plus visitors. Several youth, staff, and alumni from Boys Town stopped by and we had the opportunity to brief them on Field Day and the role amateur radio can play in providing emergency communication, besides being a lot of fun and educational. I think there may be some new hams and some new AARC members come out of this Field Day.

Several Hams need to be recognized as Most Valuable Player or Hams.

Dave Rice NOJSB – Trailer Master, Tower Designer and Builder. He reminded me of the chief Roadie from the Grateful Dead band. He directed several helpers on how to put up the tower, assemble the beam antenna, and get all connectors locked in and ready for operations in a very short period of time (45 minutes in light rain). The same team helped him with the take down afterwards and packing and did it all in less than 30 minutes. Thank you Dave!

Jamie Hanway KFOFAP – came out and assisted in setup on Saturday. He would have stayed longer but his daughter was getting married on Saturday afternoon, but he still wanted to help. That is truly dedication. Thank you Jamie!

Paige Hoffart KB0Z – was first on the scene on Saturday a.m. He helped put up antennas, operated stations, and then help disassemble stations at the very end on Sunday and was one of the last to help with clean up and lock the doors. Twice he went home to his nearby shop to make repairs. Maybe next year he can operate Field Day on 432 and 1296 moonbounce? Thank you Paige!

Christopher Whalen WOAIW – While not yet a member of AARC, Chris played a significant role in this year's FD. Chris arrived late morning on Saturday in his mobile HF Digital station. This was his first FD and he asked if he could operate with us? We of course said yes! Chris operated FT from his parked car throughout FD using solar power to charge his battery. At one time he got hungry, and called his partner Lauren Pigney for food. Lauren is a retired Air Force radio operator who not only brought food but spent time learning about FD. We hope that she comes back next year as an operator with Chris.

After FD was over, Chris helped disassemble antennas and stations and stayed to help with clean-up. I am nominating Chris for membership as he is a real worker and collaborator. Thank you Chris!



Left: Pat Connell — WØJU doing Field Day operations in the field house.

Right: Mitch Saure — WØJG searching the Band for Field Day contacts.



We all know that field day for ham radio clubs is about working together as a team. One stellar example is that of Paige Hoffart KBOZ and Ryley Herman (see picture). They worked effectively on the mic and logging QSOs. This was Ryley first time behind the mic, and she was a quicker learner and became a fast and effective contester. This team operated for several hours on SSB. We hope they can join us again next year.

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	Open		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 the HamHum 06-10-2022

The June 2022 membership meeting was held in person and via Zoom on Friday, June 10. There were nineteen members in person and one on Zoom. A special presentation was given by Michelle Leenerts, Av.D. and Susan Vonderfecht, Av.D. on An overview of Audiology. The presenters are with the Boys Town National Research Hospital. The presentation was held before the regular monthly meeting. After the presentation a break for cookies and fellowship was held. The meeting was then called to order at approximately 20:15. The Vice-President report was given first as John ABØZT had to get back to work.

Vice-President's Report - John ABØZT

1. The club participation in the Ralston Fourth of July parade was discussed.
 - a. If you are interested in decorating the trailer, meet at John's house at 7632 Drexel St on Saturday, July 2, at 16:00. The monthly Board meeting will also be held there.
 - b. If you are able to participate in the parade, on July 4th meet at the Builders Supply parking lot at 72nd and Q streets at 10:30. John will have a cooler with water and pop. Bring your HTs, and the trailer will have a PA system. If anyone can bring a morse code key that would be fun to send during the parade. Please wear your club shirt and hat!
 - c. Any questions please contact John at 402-490-2114.

Secretary's Report - Terry KEØOPB

1. Nothing to report.

Treasurer's Report by Dave NØJSB

1. The club has combined funds of \$24,999.64.

President's Report - Pat WØOJU

1. Pat reported that there were approximately twenty to thirty people at the picnic and a good time was had by all. Next year we may have the picnic at the Elmwood Park pavilion or a similar site. Stay tuned!
2. Field Day 2022 was discussed. The location will be the Boys Town Field House this year. Boys Town has pledged support for security and public relations for the event. Setup will begin on Saturday, June 25 at 10:00am. There will be 1 further communications via HamClubOnline and on our website with additional details. The club would like as many members as possible to participate. If you do Field Day at your home please consider giving your points to our club.
3. 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.

Committee Reports:

1. Education 1.1. The club is looking for a member or members to step up to chair or co-chair the Education committee. Please contact a Board member if you are interested.
2. Repeater - John WBØCMC 2.1. The Council Bluffs site is up and running now.

Old Business

1. With the passing of Rae NØREA there is a position open on the board. This is an at-large board member and this person does not have to handle the VE duties. Discussion was held, and Brian Pitchanau WBØBEP was nominated. There were no other nominations during the meeting.

New Business

1. A report on the 2022 Dayton HamFest was given by various members who attended.
2. The topic of interference on the KØUSA repeater was discussed. If you have any information please email repeater@aksarbenarc.org.

As mentioned in the minutes, the program during the June AARC meeting was presented by Michelle Leenerts, AuD and Susan Von Derfecht, AuD. These two are Doctors of Audiology from the Boys Town National Research Hospital in Omaha, NE.

The AuD program is designed to produce audiologists who are skilled in providing diagnostic, rehabilitative, and other services associated with hearing, balance, tinnitus management, and related [audiological](#) fields. These individuals help patients with hearing problems primarily by diagnosing hearing loss and fitting hearing assistive devices. Many factors effect our hearing; not only excessive noise from aircraft, guns, power tools,, factories, excessively loud radios in vehicles that rattle windows as they past by, but also Ham Radio Operators. We often listen (with or without headphones) from static noise to make out stations we try to make contact with through the air ways. Michelle and Susan described the changes in technologies that have occurred over the years. Boys Town is internationally recognized as a leader in clinical and research programs focusing on childhood deafness, developmental language disorder, and related communication disorders. In 2013, we began a new frontier in neurobehavioral research using brain imaging techniques to better help diagnose and treat troubled children with severe behavioral and mental health problems.

