



Ham Hum

May 12, 2023 Volume LXX, Issue 5

The April 2023 membership meeting was held in person and via Google Meet on Friday, April 14, 2023. There were twenty-six members in person and three online. The meeting was called to order at 19:00 with the Pledge of Allegiance and a member roll call.

Secretary's Report - Terry KEØOPB

The ARRL Midwest Division Town Hall Meeting was held on Wednesday, March 22. The invitation was from Dave Propper K2DP, Midwest Division Vice Director and Art Zygielbaum KØAIZ, ARRL Midwest Division Director. There were 128 people in the Zoom session. They are planning quarterly Town Hall meetings and asking for input on Field Day and other activities.

Treasurer's Report - Julie NØWAV

The club has combined funds of \$24,370.84.

Julie asked everyone to "feed the kitty" for the cookies.

Vice-President's Report - Adam KDØMMG

Adam noted that the presentation tonight would be an online presentation on HAM radio and satellite communications by Clint Bradford K6LCS of the Amateur Radio Satellite Corporation (AMSAT, <https://amsat.org>) on how to work satellites.

President's Report - John ABØZT

Due to work obligations John was unable to attend the meeting and had nothing to report.

Committee Reports

Education - Mike WØLE

No report.

Field Day - Pat WØOJU

Field Day is Saturday, June 24 and Sunday, June 25. Set up will start on Friday, June 23. The Field Day committee is meeting on a regular basis. They are planning on a bigger field day in 2023 at Boys Town. Boys Town is promising a larger location (the former Welcome Center) with air conditioning and a large generator. The site will be operated as a 2A and a GOTA with guest operators. Four networked laptops using N3 logging software will be used. There will be team captains for stations, and operating on 40 and 80 meters at night. Volunteers for operators and loggers are needed. Simple food will be provided.

Publications - Brian WEØBEP

The club is using MailChimp to email newsletter communications. Check your spam filter in case you did not receive an email this week, and consider adding that email to your list of approved senders.

Special Events - Pat KØCTU

The following special events will be held:

Corporate Cup Run (April 16)

Nebraska State Track Meet (May 17-20)

Ralston Independence Day Parade (July 4), with a dedicated CW keyer this year. Set up and decorating the trailer will be held on July 1 at John ABØZT's residence. Stay tuned for details!

Summer picnic (July 16), with more details to come.

Repeater - John WBØCMC

No report.

Courtesy - Bill KDØFJR

No report.

Membership - Mary NØTRK

Mary handed out certificates to longer-term members, and the certificates for those not in attendance will be mailed out. Mary will also be sending out membership cards shortly.

Ares - Greg KCØVTO

Greg noted the storm tonight and that activation of spotters is not planned.

Greg is working on a program with new spotters and is encouraging them to become HAM radio operators.

Old Business

None

New Business

The KØSWI repeater has been moved to a temporary location on a 40' tower and its coverage has been significantly reduced.

Announcements

1. The Nebraska QSO party is April 15-16. SATERN will be operating KØTSA at the Disaster Center at 10629 Burt Circle on Saturday the 15th from 10:00-15:00. Use simplex 146.550 for talk-in and to have the door opened. It was noted that Nebraska is one of the top ten states wanted for contacts, so get on the air!

Adam KDØMMG noted that due to work obligations there would not be a raffle tonight.

A motion to adjourn was made by Pat WØOJU and seconded by Julie NØWAV. The motion was approved and the meeting was adjourned.

The program this month was an online presentation on HAM radio and satellite communications by Clint Bradford K6LCS of the Amateur Radio Satellite Corporation (AMSAT, <https://amsat.org>) on how to work satellites.

Our May program will be on Amateur Radio Astronomy presented by Dr. Richard Russel ACOUB.

Dr. Richard Russel, ACOUB, President of the Society of Amateur Radio Astronomers

Started ham radio when asked to assist on constructing an AMSAT ground station for the University of Colorado small sat launch.

Continued with being the regional director for ARES covering three counties.

Convinced to help out a local amateur radio astronomy group (www.DSES.science) who was refurbishing a donated 60 ft dish. Succeeded in using the dish to map hydrogen in the Milky Way, and detect 13 pulsars.

Currently the Editor of Radio Astronomy Journal and the SARA YouTube Channel (<https://www.youtube.com/channel/UC-SzptAQZ-20c9CkRb9ZPpw>)

**SPECIAL EVENT STATION:
SALVATION ARMY ANNUAL DONUT DAY Friday, June 2**

Friday June 2, 2023, is National Donut Day. The holiday was established by the Salvation Army in 1938 to commemorate and celebrate the “donut lassies”. Those brave young women who served donuts to soldiers on the battlefields during World War I. Donut Day serves as a symbol of the comfort that the Salvation Army provides to those in need.

The Salvation Army Team Emergency Radio Network, (SATERN) will be helping to celebrate the event. The Lincoln SATERN Amateur Radio Club, KØSAL, is sponsoring a special event celebrate The Salvation Army’s annual “Donut Day” Friday, June 2 from 10:00 —17:00 CDT with a special event station on 20 meter, 14.265 and 40 meter, 7.240. It is listed in QST and CQ magazines.

The Omaha SATERN group will be taking a turn at the mic as KØSAL from their station at Omaha Emergency Disaster Services building.

QSL card and certificate available with SASE. c/o KDØPTK, Chuck Bennett, PO Box 67181, Lincoln, NE 68506

The Plastic Pocket Protector was invented by Gerson Strassberg, WA7JXX. The Plastic Pocket Protector. It was designed to slip into your shirt pocket and hold your ink pens. Geek fashion dictated that you not only have a plastic pocket protector, but also have multiple pens tucked into it.

Club Officers & Board Members

President	John E Fifer, Jr	ABØZT	president@aksarbenarc.org
Vice President	Adam Kavan	KDØMMG	vicepresident@aksarbenarc.org
Secretary	Terry Begley	KEØOPB	secretary@aksarbenarc.org
Treasurer	Julie Leighton	NØWAV	treasurer@aksarbenarc.org
2023-2024 Director	Julie Leighton	NØWAV	board@aksarbenarc.org
2022-2023 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	Mike Gallagher	WOLE	education@aksarbenarc.org
Field Day	Pat Connell	WØOUJ	
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	Adam Kavan	KDØMMG	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	Art Zygielbaum	KØAIZ	k0das@arrl.org
ARRL Midwest Vice-Dir.	Dave Propper	K2DP	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 (Updated 14 April, 2023)

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.
8:00 PM 147.390 Bellevue ARC Protocol Net
9:00 PM 146.940 AARC Chat Net. Ak-Sar-Ben ARC Omaha, NE.

Tuesday

8:00 PM 147.390 Bellvue ARC Tech Net
9:00 PM 145.310 Washington Co. ARES Washington Co, NE.
7:00 PM 147.435 Simplex Net
9:00 PM 146.820 Conspiracy Net

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.
8:00 PM 147.390 147.390 KNOBSA Radio Scouting Net.
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.

Saturday

12:00 PM 146.82 Swap Net Council Bluffs, IA.
7:00 PM 145.290 Hartland Hams TechNet.
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.

2nd Annual AARC Parking Lot Swap Meet August 2023!

Make sure to make your calendars now and get all of your “excess, prized ham gear” ready to sell at the August AARC parking lot swap meet! Back by popular demand is our now, annual parking lot swap meet. This will be a great time to come and enjoy browsing from trunk/tailgate to trunk. Our annual swap meet will take the place of our regular membership meeting Friday, August 11, 2023. The swap meet will begin at 6p.m. and run until 9p.m., or until everything/everybody is spent/out of cash. Bring a chair to sit on as we will be selling out of our trunks/pickup tailgates. Refreshments will be provided. We are also extending an invitation to the Bellevue club to participate with us and enjoy the comradery of our two clubs.

The American Red Cross building lower level located at 2912 South 80th Street in Omaha. Basically a block South of 80th & Center Street.

The first amateur radio transmission from space was in 1983 from astronaut Owen Garriott W5LFL aboard the Space Shuttle Columbia.

