

AK-SAR-BEN Amateur Radio Club, Inc

Ham Hum

June Volume MMXVIII, Issue 6

AARC provided communication support to the 2018 Nebraska School Activities Association State Track and Field Championships at Burke Stadium in Omaha on May 17 and 18..



Top Left– Tom NOSTN and Bottom Left—Brian WEOBEP Covered the Boys and Girls Pole Vault..

The May Meeting will be held on **Friday, May 11, 2018, 7:00PM** at the American Red Cross Building, 81st & Spring Street.

AKSARBEN ARC Club Meeting - May 11, 2018

The meeting was called to order at 7:10 PM by saying the Pledge of Allegiance followed by introductions by name and call. There were 34 attendees.

Officers and Board members present included: Bill, WA9ASD; Brian, KE0GKB; Dave, N0JSB; Dan, N0POT;

Secretary's Report - Brian KE0GKB - The minutes of the previous meeting, as published in Ham Hum are accepted (with no corrections).

Treasurer's Report - Dave, N0JSB - In the month of April there were deposits of \$644.00 Consisting of: \$528.00 from Membership, \$31.00 from Treats, and \$105.00 from equipment sales. Payments of \$76.52 consisted of \$26.52 for meeting treats, and \$50.00 for Bill's expenses doing equipment sales. This leaves the balance of all the club accounts at \$24,526.09

President's Report - Bill, WA9ASD - We are coming in to a very busy time with the events that are happening as well as Dayton. Everyone be careful.

Vice President's Report - Justin, KE0BHP - No Report.

ARES/SATERN/COMMUNITY EVENTS

ARES Steve, N0UP - Major accident response exercise is coming July 28 we will pass along more details as the information becomes available.

OMMRS - Mary, N0TRK - OMMRS will be the primary agency hosting the Major Accident Response Exercise.

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SATERN- Mary, N0TRK - SATERN will be sending a couple of people to the Patriot Exercise in July. This is a very large event that happens every year in Wisconsin that is put on by the National Guard. They treat this as a major event to train people to work together with responding agencies, this year it will be a wind and rain storm that causes major damage. This is as close to a real event that most of us will see so if you want to gain experience and be better prepared for an actual event this would be a great opportunity. We do have the volunteers for this year but see Me if you would like to sign up for future training.

Community Events - Pat K0CTU - Nebraska State High School Track meet at Burke High on May 18, 19, 2018 This is a two-day event those assisting will be relaying event results to the broadcast booth and relaying any request for Medical assistance. Our usual event is two to three hours but this one is two full days so a special thank you to the volunteers that are helping with this event. Operators may want to bring items like sun screen, Chairs, Big Hats, and Water. Please check the weather so you know how to prepare.

Public Service - Jim, KA0KCV - No Report

Education Committee - Justin, KE0BHP - No Report

Membership Committee - Mary, N0TRK - No new members this month.

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Publications/Web Services

Ham Hum - Brian, WEOBEP - If you have any articles that you would like published please contact Brian.

Web Services - Mary, N0TRK/Adam, KD0MMG - Website is working. If you notice any issues, please contact the webmaster [web master@aksarbenarc.org](mailto:webmaster@aksarbenarc.org)

Repeater Committee - John, WBOCMC - The repeater is working fine. We got the capacitors changed out. If you are experiencing a problem, please contact the committee while it is happening, so they can hear the problem. Send messages to repeater@aksarbenarc.org

Field Day - Adam, KD0MMG- we did have a field day meeting while we were at the ship for the Nebraska QSL party and here are the notes we came up with. Scott KD4ZZQ on 6 and 2-meter, 20 Meter SSB Pat, 40-meter SSB Dan, 10-Meter Kevin, 15-meter Brian. Pat, Howard and Joel will be doing CW. The galley on the ship is ready for use and food will be by Dan who is a volunteer on the ship. There will be one more meeting in Museum ship weekend June second.

QSL and Technical Committee - Eddy, K0IL - No Report

Courtesy Committee - Bill, KE0XQ - No Cards Sent out this Month

Trailer/Equipment Committee - Mary, N0TRK - The equipment trailer needed a new paint job, but the cost would be more than the trailer cost so thanks to Dave the trailer is sporting a new look, Airstream II. It was taken to the carwash and the remaining paint came right off.

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Transmitter Hunt - Dan, NOPOT- The transmitter hunt will be May 13 at 3:00PM at Memorial Park. The Rabbit is on 146.475 if you would like to listen and talk in will be on the .94 repeater.

Flea-Esta - Chris. The dates are September 8,2018

Old Business - No Old Business

New Business - No New business.

Announcements - Mitch WB0GBI - Military cross-band test on Saturday. The MARS stations will transmit out of the ham bands and they will announce what frequencies they will be listening on and you can respond to them and they send out a nice QSL Card. Do a google search and the more information will come up.

Bill - Tomorrow the 3900 Hamboree is happening in Boone, Iowa from 8:00 to 1:00.

Door Prizes - Adam, KD0MMG - There were no Door Prizes this month.

Coffee and cookies are available in the break room before the program. Please donate to help offset the cost of these treats.

Also, support your local repeater. The club accepts donations for any area repeater and forwards the money to the appropriate owner.

At 7:40 PM, there being no more business before the club the meeting was adjourned.

Area Nets

Monday

7:00 PM 145.290 South-West Iowa ARES Glenwood, IA.

8:00 PM 144.250 NE Missouri SWOT.

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

Tuesday

8:00 PM 50.200 6m SSB Net.

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 144.250 2-Meter SSB Net.

8:00 PM 146.360 Heartland DX Association.

9:00 PM 28.305 10-Meter Net. (Not so Active anymore)

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 3.896.500 3900 Club.

8:30 PM 443.925+ (103.5 tone) IRLP Net.

9:00 PM 146.940- Douglas Co. ARES net, KØUSA repeater.

BOARD MEETING NOTICE

The next AARC Board Meeting is scheduled for **26 June 2018 at 6:30PM**, Peony Park Hy-Vee on Cass Street, Omaha. Unless further Notice, the board meetings are held on the fourth Tuesday of each month.

Good idea to check the WEB Site for any changes in Dates or Locations.

Club Officers & Board Members

President	Bill True	WA9ASD	president@aksarbenarc.org
Vice President	Justin Tabor	KE0BHP	vicepresident@aksarbenarc.org
2018 Secretary	Brian Sohl	KE0GKB	secretary@aksarbenarc.org
2018 Treasurer	Dave Rice	NØJSB	treasurer@aksarbenarc.org
2017-2018 Director	Dan Buchholz	NØPOT	board@aksarbenarc.org
2018-2019 Director	Brian Sohl	KC0HLB	board@aksarbenarc.org
2018-2019 Director	Barb Westcott	KE0GKB	board@aksarbenarc.org
Immediate Past President	Kevin Hill	KAØVNY	board@aksarbenarc.org

Club Committees

Courtesy Committee	Bill McCollum	KEØXQ	courtesy@aksarbenarc.org
Education	Justin Tabor	KEØBHP	education@aksarbenarc.org
Field Day	Adam Kavan	KDØMMG	fieldday@aksarbenarc.org
Flea-Esta	Chris Rice		flea@aksarbenarc.org
Membership	Mary Joseph	NØTRK	membership@aksarbenarc.org
Monday Night .94 Net	Rich Swig	WAØZQG	wa0zqg@hotmail.com
P.I.M.P.	Jim Westcott	KAØKCV	pr@aksarbenarc.org
Prizes	Adam Kavan	KDØMMG	prizes@aksarbenarc.org
Public Service/Emergency	Jim Westcott	KAØKCV	pr@aksarbenarc.org
Publications	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

Other Contacts

ARRL Midwest Director	Rod Blocksome	KØDAS	k0das@arrl.org
ARRL Midwest Vice-Dir.	Art Zygielbaum	KØAIZ	k0aiz@arrl.org
EC Douglas County	Steve Schmitz	NØUP	dcares@aksarbenarc.org
EC Sarpy County	Dennis Mitchell	KCØYKN	
Exams/Vol. Council	Brian Zdan	KMØY	testing@aksarbenarc.org
NE Section Manager	Matt Anderson	KAØBOJ	ka0boj@arrl.org
Official Observer Coord.	Bill McCollum	KEØXQ	oo_coordinator@aksarbenarc.org

AARC Ham Hum Post Office Box 24551, Omaha, NE 68124-0551

EQUIPMENT ADS

Items are sold by the Aksarben ARC and inquiries should be directed to

equipment@aksardenarc.org

Home Brew Amplifier

A superb construction of a full legal limit HF amp. by the book. Needs only a 3-1000Z tube and HV P.S. needs to be reassembled. See Aksarben eSwap for more details. just reduced to \$500. We deliver.

Dummy load - high power. full legal limit - 12 x 600 Ohm 375 watt resistors in parallel \$150

HP 432A RF Power Meter with 8478B thermistor mount 10 MHz to 18 GHz \$160

Shure 522 desk mic \$25

Heathkit HD-19 Phone Patch Change the connectors and you have a computer interface. \$15

1988 Handbook \$20

1995 Handbook \$20

Low speed reversible motor - 11 or 23 RPM - 115 vac \$20

600 Ohm 375 watt non-inductive resistor \$15

General Radiotelephone SWR/Wattmeter 5w / 25 Model 615C \$15

Sinclair SRL-229 Base Station Antenna.

Gain 6.1 dB (8.3 dBi). Bandwidth 6 MHz (centered @ 144-148 MHz). Power rating: 300 watts, polarization: vertical. omni-directional. Lightning protection: DC ground. Termination: N-male. Length: 258". Weight 25 Lbs. Rated wind velocity: 125 MPH. Rated wind with 1/2" radial ice: 105 MPH. Horizontal thrust @ rated wind and ice load: 190 Lbs. New price: \$1,338.75 + S&H. Your price: only \$500 (OBO) The antenna has had a minor repair and is in good working order.

More items listed on page 9

NYE Viking 2000 Watt low Pass Filter \$5

Archer SWR/FS meter \$5

MFJ-815B HF Peak Reading SWR/Wattmeter \$50

MFJ-941D Versa Tuner II - coax switch , SWR Meter, Wattmeter, antenna tuner \$60

SDR-1Q sdr receiver \$150

DX Engineering RTR-1A \$150

CW Touch Keyer \$50

West Mountain Radio RIGblaster \$40

HamGadget Pico Keyer \$25

MFJ-1022 Active Antenna \$10

NETGEAR Wireless-N Router WNR2000 \$10

NETGEAR Wireless Dual Band Router WNDR3400v2 \$15

D-Link DIR-615 Wireless N Router \$10

D-Link WBR-2310 RangeBooster G Wireless Router \$15

Belkin F5U237 7 port USB hub \$5

The following items are from John wb0cmc@cox.net Pricing should be coordinated with John:

- 1 36 volt 40 amp ferro-resonant supply
 - 1 50 watt ATV transmitter on our local freq
 - 2 220 MHz midland mobile (25W) radios
 - 1 KLM 160 W 2M amplifier (12 V)
 - 1 KPC2 TNC
 - 1 Archer surround sound amp (new but old)
 - 1 Commodore color monitor
 - 1 waveform monitor (video, NTSC)
 - 1 12 Volt 30 amp ferro-resonant supply
 - 5 13.7 mf, 6 KV caps
 - 1 NTSC camera with high end broadcast zoom lens + auto iris
 - 1 Clegg FM76 220 MHz 10 W mobile. works good but only has one channel
 - 1 1 W in, 50 W out UHF amp, 12 V
 - 1 220 beam
 - 1 45 amp, 12 V supply, switch mode
 - 1 B&W 10" monitor
 - 1 ATV Receiver
 - 1 Leader 5100 with manual. PS doesn't work
 - 1 SDI waveform monitor with manual
 - 1 dual rack mount SDI monitor with PS (Marshal)
 - 1 quad rack mount SDI monitor with PS (marshal)
 - 1 Calrad resistor substitution box
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June 2 and 3 2018 was Museum Ships on The Air

The AARC setup stations on the USS Hazard, a 184 foot mine-sweeper commissioned in December 1944 and served until her decommissioning in 1946. In March 1945, she was sent to Okinawa for anti-submarine patrols before sweeping the water off Kerana Retto prior to invasions there. At the end of the war cleared seas in Koreas & Japan for occupation forces

Photos of AARC (KOUSA) during Museum Ships on the Air



Ronnie—WD0GCN, working 20 Meters inside the Radio Room of the USS Hazard.



Pat KOCTU working 40 Meters on deck Mary N0TRK briefing a visitor. Top view of Pat & Mary (notice the depth charge on right side and Kid lure near antenna) Below is Marvin, AE0EG on deck briefing a visitor about the USS Hazard.



Club Calendar

- Jun 8** AARC Meeting, 7:00 PM, Red Cross, 81st & Spring St, Omaha, NE
Jun 13 Lincoln ARC meeting, 7:30PM 6131 North 14th Street, Lincoln, NE
Jun 16 AARC Coffee and Conversation, 10770 M St, Village Inn Omaha, 6:30 PM
(Corner of 108th and L Streets)
- Jun 20** 7:00 PM Heartland Hams Meeting, 403 Railroad Ave, Glenwood, IA
- Jun 21** 7:30 PM. Bellevue ARC meeting, Bellevue Masonic Hall Dining Room,
1908 Franklin St, Bellevue, NE
- Jun 28** 7:00 PM SWIARC meeting 705 N 16th St, Council Bluffs, IA.
Jun 28 7:30 PM PARC Meeting, 1900 E. Military Road, Fremont, NE
- Jul 31** License Testing Omaha Area VE Team, 6:30 PM 2912 S 80th Ave, Omaha, NE
- Aug 2** License Testing Lincoln ARC, 6:30 PM, 2701 N 48th St, Lincoln, NE
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FLEA ESTA

- 8 September 2018** AARC Annual Ham Radio Flea Market
8:00 AM to 12:00 Noon
Sarpy County Fair Grounds, Springfield, NE

More to Come on this Event

Coffee and Conversations get togethers are held on the 3rd Saturdays of each month at the Village Inn Restaurant on the corner of 108th and L Street, Omaha, NE. An informal setting to have a late diner off the menu, or breakfast of course, or just have a pot of coffee or drink and maybe enjoy some really nice deserts available. **The next C & C is 16 June, 2018 at 6:30 PM.**

