



Ham Hum

April 9, 2021 Volume LXX, Issue 04

Celebrate World Amateur Radio Day 2021 on April 18 Sunday, April 18, is World Amateur Radio Day (WARD), with this year marking the 96th anniversary of the International Amateur Radio Union (IARU), which was founded at the 1925 International Radiotelegraph Conference in Paris. ARRL cofounder and first president Hiram Percy Maxim, 1AW, was there, and today ARRL is the International Secretariat of the IARU. ARRL has resources members can use to celebrate World Amateur Radio Day, including graphics for social media posts and radio club websites, as well as a printable flyer.

IARU has chosen "Amateur Radio: Home but Never Alone" as the theme for World Amateur Radio Day 2021. The theme acknowledges that during our physical distancing to reduce the spread of COVID-19, amateur radio stands out as a welcome respite for its variety of activities and opportunities.

Amateur radio experimenters were the first to discover that the HF spectrum was not the wasteland experts of the time considered it to be, but a resource that could support worldwide communication. In the rush to use these shorter wavelengths, amateur radio was "in grave danger of being pushed aside," IARU history has noted, prompting the founding of the IARU. At the 1927 International Radiotelegraph Conference, amateur radio gained allocations still recognized today -- 160, 80, 40, 20, and 10 meters. Over the years, the IARU has worked to defend those allocations and to give all radio amateurs new bands at 136 kHz, 472 kHz, 5 MHz, 10 MHz, 18 MHz, 24 MHz, and 50 MHz.

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AKSARBEN ARC Club Meeting – March 12, 2021

The meeting was called to order at 7:02 PM Zoom. There were 32 attendees.

Officers and Board members present included: Pat, WOOJU; Howard, AE0Z; Dan, N0POT; Dave, N0JSB; Brian, KE0GKB; Rea, N0REA.

Secretary's Report - Brian, KE0GKB - The minutes were posted in the Ham Hum. The minutes were approved with no corrections.

Treasurer's Report - Dave, N0JSB - - As of February 28 the club accounts had balances of: Main Checking \$5,388.12, Repeater Checking \$382.60 Savings \$6,995.13, CD Life Member one \$6,516.56, CD Life Member two \$6,780.15, and CD Repeater \$1,113.50 This leaves the balance of all the club accounts at \$27,176.06.

In the month of February there were deposits of \$616.20 consisting of \$568.00 from membership dues, \$28.20 from amazon Smile and \$20.00 from Donations.

In the month of February there were expenses of \$104.30 for membership mailing postage

President's Report - Pat, WOOJU - There was a report on the progress of the 6meter EME project.

We are also in need of a Chair for the Field Day Committee and Flea Esta Committee.

Keith KE0AEP reported the lake Manawa breakfast group will begin again on April 10 from 9 to 11.

John ABOZT reported on the new Jackets and Patches that will be available to the club members.

Vice President's Report -Howard, AE0Z - Next month's presentation will be by Keith KE0AEP on Solar power and batteries.

Education Committee - Rea NOREA- Testing will resume at the Red Cross in Council Bluffs. contact me at NOREA@arrl.net for reservations or more information.

We are also continuing to work on the New Ham Kits

Membership Committee - Mary N0TRK presented two new members to the club, Daniel Bessey, KE0YQA and Jerry Trumble, no call. A motion was made by Mary, N0TRK with a second by Rea, NOREA to accept these applications. The motions was approved by a unanimous vote.

Community Service. Pat - KOCTU The Corporate Cup run will be on April 18 and the Nebraska State Track Meet will be on May 21 and 22. Please contact me if you would like to Volunteer or need any more information.

Repeater - John WBOCMC - The repeater is working fine.

Courtesy committee - Bill KD0FJR No cards sent out this month.

There were no reports from the following committees:

ARES; SATERN; Web Services; Publications; Field Day; Flea-Esta

Old Business: No Old Business

New Business: No new Business

There being no more business before the club the meeting was adjourned at 7:35.

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The 25 countries that formed the IARU in 1925 have grown to include more than 160 member-societies in three regions. The International Telecommunication Union ([ITU](#)) has recognized the IARU as representing the interests of amateur radio.

On World Amateur Radio Day, all radio amateurs are invited to take to the airwaves to share global goodwill with other amateurs. ARRL encourages members to promote the value of amateur radio to family and friends, and in their communities. Many volunteer ARRL Public Information Officers and Public Information Coordinators throughout the US use the run-up to WARD as an opportunity to reach out to the media to share information about amateur radio.

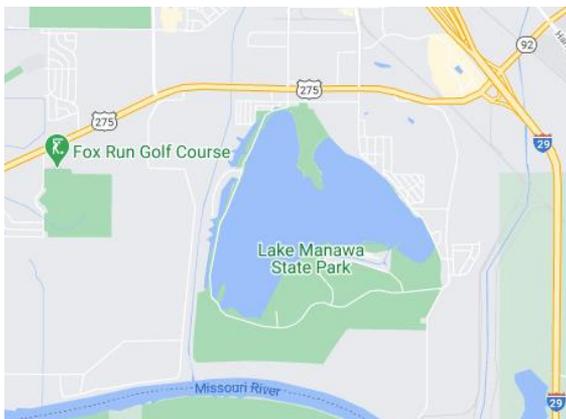
"The amateur radio community has a great story to tell on the occasion of World Amateur Radio Day," ARRL Product Development Manager Bob Inderbitzen, NQ1R, said. "While the pandemic has kept many of us at home, radio amateurs have still been able to get on the air."

"Over the last year, many ARRL-affiliated radio clubs and in-person ham radio events have moved their group activities online. This has helped to keep radio amateurs active and involved in the common pursuit of skill, service, and discovery in radio communication and radio technology," Inderbitzen added.

Coincidentally, the SSB running of the [ARRL Rookie Round-up](#) falls on World Amateur Radio Day (1800 - 2359 UTC). The event is aimed at hams licensed for 3 years or less. Take the opportunity to wish participants "Happy World Amateur Radio Day 2021" on the air.

About a year ago with the COVID restrictions, a group of hams decided to start a **Breakfast Club for Ham Radio**.

. Lake Manawa was picked as it was in the middle between local Iowa and Nebraska clubs. Everyone with an interest in amateur radio is invited and we get together on the 2nd, 3rd, and 4th Saturday of the month weather permitting. Go to Lake Manawa's North entrance, and it is the first picnic shelter after you enter the park. Time is between 9:00AM and 11:00AM. This informal event is not a club specific gathering. Bring your own coffee, donuts, your easy chair and even a radio if you are so inclined. Maybe you want to talk about the radio, ask questions or just "play" radio.



Location of Ham Get-Together on South Shore Drive, but its on the North side of the lake. The only cost is if you are not an Iowa resident, it is \$5 to park in the shelter areas.

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

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 147.360 Heartland DX Association.

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

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

Club Officers & Board Members

President	Pat Connell	WØOJU	president@aksarbenarc.org
Vice President	Howard Parks	AEØZ	vicepresident@aksarbenarc.org
2018-21 Secretary	Brian Sohl	KEØGKB	secretary@aksarbenarc.org
2018-21 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
2020-2021 Director	Brian Sohl	KEØGKB	board@aksarbenarc.org
2020-2021 Director	Ray Blackburn	NØREA	board@aksarbenarc.org
Immediate Past President	Sean Edwards	ADØQG	board@aksarbenarc.org

Club Committees

Courtesy Committee	Bill Snyder	KDØFJR	courtesy@aksarbenarc.org
Education	Ray Blackburn	NØREA	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	Open	Open	prizes@aksarbenarc.org
A.R.E.S.	Steve Schmitz	NØUP	n0up@arrl.net
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
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	Steve Schmitz	NØUP	dcares@aksarbenarc.org
EC Sarpy County	Dennis Mitchell	KCØYKN	
Vol. Council	Brian Zdan	KMØY	testing@aksarbenarc.org
NE Section Manager	Matt Anderson	KAØBOJ	ka0boj@arrl.org
VE Exams/ARRL Liaison	Ray Blackburn	NØREA	testing@aksarbenarc.org

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For the Up Coming Field Day

Giving a signal report to you contacts; most operators during field day become so focused on getting the most possible contacts that they do not give an accurate report and simply say “Your 59” Then provide their type station and location (ie: nine Alpha, Nebraska — or whatever it is as it changes based upon the given situation. In phone, we exchange an RS report, meaning a report of Readability as well as a Signal Strength or RS. See table below:

READABILITY		SIGNAL STRENGTH	
R1	Unreadable	S1	Faint signals, barely perceptible
R2	Barely readable	S2	Very weak signals
R3	Readable with difficulty	S3	Weak Signals
R4	Readable with no difficulty	S4	Fair signals
R5	Perfectly readable	S5	Fairly good signals
		S6	Good signals
		S7	Fairly strong signals
		S8	Strong signals
		S9	Very strong signals
QRK		QRA	

These codes originate from the CW days, and over time now that phone (voice modulation) is common, Slang terms have developed for example: **mud** - Slang for at or below the current receiver noise level, often used as part of down in the mud, or simply, in the mud. Also known as *down-in-the-mud*; *in-the-mud*. See <http://www.phantomranch.net/hamradio/index.html> for a Ham Glossary compiled by Dick Oakes