



# Ham Hum

February 11, 2022 Volume LXX, Issue 02

## Secretary's Report for the HamHum 01-14-2022

The January 2022 meeting was held via Zoom due to adverse weather conditions.

The meeting was called to order at 19:00.

Secretary's Report by Terry KEØOPB

1. Membership application from new Technician Jack Manzer KFØHBQ was presented. A motion and a second was made to approve the member, and was unanimously approved.
2. In Mary NØTRK's absence, it was reported that membership dues are now past-due and should be paid as soon as possible. Mary will be sending out cards and certificates. Mary also reported that SATERN will be holding Winter Field Day on January 29-30 at the Salvation Army headquarters - however this is tentative depending on Covid restrictions.

Adam KDØMMG is taking an active role in updating the club website.

Treasurer's Report by Dave NØJSB

The club has combined funds of \$23,485.35.

Vice-President's Report - John ABØZT

1. The program tonight will be a YouTube video on sun spots. John reported that he has several shirts and hats for members that have not picked them up. He is requesting that members do so as he fronted the funds to have them made and has not yet been paid for the items not picked up.

( Continued on pages 2 and 3 )

A.R.E.S. - Jim WØJRN

1. Jim will be calling approximately forty people in the next two weeks asking for their particular volunteer interests. He is also looking for four people to fill leadership positions.

2. Online training for members will begin soon.

Discussion was held on the jammer who is hitting on nearly all the local repeaters. The Bellevue club is working on direction-finding. If you hear this person do not engage them, do not acknowledge them in any way, and if possible listen in on the repeater input frequency to try to figure out what part of town they are operating in.

Old Business

None

New Business

1. Field Day 2022: At the time of the meeting the ARRL was distributing a survey asking for member input regarding operating rules for this year. It was mentioned that the club could use the American Red Cross location, or perhaps at the Boys Town campus (east of 144th) for operating. No decisions were made as we will wait on the ARRL rules decision. If you are interested in volunteering as the Field Day Chairman please contact Pat Connell.

2. The spring picnic was discussed, with possible dates being the second or third weekend in May. Pat WØOJU will contact the picnic site to check on dates. The club will add signage and have a simplex talk-in channel to assist members in finding the location. Stay tuned for further updates.

3. John ABØZT would like the club to have a vehicle with a trailer in the Ralston Fourth of July parade, which will be held on Monday, July 4<sup>th</sup> this year. Pat WØOJU volunteered the use of his pickup truck, and the club could purchase some banners. Members, wearing their new club gear, could walk or ride on the trailer, and we could have radio equipment to transmit during the parade. We will discuss this further at the February meeting.

4. John ABØZT solicited ideas for presentation topics. Some of the topics included digital modes of transmission; antenna modeling; how to use your radio; Parks on the Air; WinLink; emergency services; CHIRP programming; C4FM & Yaesu Fusion; and homebrew projects that members are working on.

The club President will not be at the February meeting as he will be in Honduras working HR 6.

Presentation: a Youtube video on *Sunspot Activity and Tips for New Hams* was shown and can be seen at <https://www.youtube.com/watch?v=CbUbyx6UBuY>

Respectfully submitted,

Terry Begley  
KEØOPB

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## The Lincoln Club Ham Fest

Scheduled for 14 May 2022 at the Nebraska State Convention Center

(More details to follow)

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### Pres Sez— Pat W0OJU

#### January Program

Due to icy weather, the meeting went to Zoom. We receive an update on the Sunspot cycle and how to read and understand the various metric used to report activity. – John AB0ZT

#### February Program

John Fifer has built a wall and will be showing techniques on how to fish a wire inside of a wall. It should be quite informative. I will miss the meeting as I hopefully will be operating as W0OJU/HR5 on CW and FT8 from Roatan. – Pat W0OJU

## AARC Member Suggestions for Monthly Meeting Programs

For our 2022 programs, we have set the following goals:

To be informative and share how-to-do expertise.

To stimulate conversation and collaboration.

To report on what is new in Amateur Radio.

At our January meeting the attendees brained storm on potential program ideas. We have consolidated “like ideas” together to simplify the list. This list has not been prioritized, but we would like to hear from you which of the following programs would you like to see?

Satellite work with an HT and how to setup your satellite station. News on the latest satellites and opportunities to us different modes

Program on comparing manual or automatic antenna tuner - pros and cons of each. What is the downside of using a tuner?

Home brew projects - a show and tell of equipment you have built or are currently working on. Ways of solving problems that you encountered in homebrewing?

QRP – how to start, choice of equipment and operating suggestions.

Comparing specifications of different types of feedlines and how to calculate the loss/db per 100 feet on a specific frequency.

A program on Wires-X and DMR.

Parks on the Air – how to get started and how to participate.

Antenna Baluns – how to construct, types, high and low power materials needed through visual demonstrations.

Packet radio – how to get started, software, hardware needed.

Antenna modeling

Emergency services

Win-Link

Review of digital modes, hardware and software needed.

Using Chirp to program a radio

Sciences of hearing aids and use in Amateur radio.

What are all the new functions on modern radio and how to optimize the use with your radio.

Dayton HamFest 2022 in Review - with lots of pictures, new equipment rumors, vendors and how to plan your own trip in 2023.

If you have read this far, go to the AARC website ASAP and email John Fifer, [vicepresident@aksarbenarc.org](mailto:vicepresident@aksarbenarc.org) and let him know your top picks. John Fifer AB0ZT and Pat Connell

W00JU

### AARC Spring Picnic

Mark your calendar for the Spring AARC Spring picnic at the Walnut Creek Lake Pavilion on Sunday May 10 from 10 am to 2 pm. Let us know what special events you would like to see?

## VE News

Thanks to the flexibility of Greg N0GR, Dan W7UP, and Paul WBOGXD we were able to move the January test session from Omaha to Council Bluffs and all but one who wanted to test moved also. 6 people tested and 6 people enhanced their amateur radio privileges. 4 techs, 2 generals.

Next session Feb 22 in Council Bluffs 630PM. Email me if you want to test. [n0rea@arrl.net](mailto:n0rea@arrl.net). Rea B. 'Ray' Blackburn

## 2022 Nebraska QSO Party Dates – Mark Your Calendar

Section Manager Matt Anderson KA0BOJ reports that the Nebraska QSO Party is scheduled for April 9th and 10th.

The exact details for time and rules are coming soon, but mark your calendars and save the date and let us put Nebraska on the Air!

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# 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.

9:00 PM 145.175 NE DStar 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

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

## Club Officers & Board Members

President	Pat Connell	WØOJU	president@aksarbenarc.org
Vice President	John E Fifer, Jr	ABØZT	vicepresident@aksarbenarc.org
2018-21 Secretary	Terrence Begley	KEØOPB	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 (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	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

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

## **AARC club clothing available:**

The club shirt and hat sales are ongoing, and those that have ordered have been quite pleased with the way our clothing looks. Note: I have 2 polo shirts for E.J. that I now have for delivery, but, I have not seen E.J. at our meeting yet, so if you are reading this E.J. your clothing will be at the January meeting for pick up. Also, any member can order clothing from me at the meeting, or you can send an e-mail to me at: [jfifer@centurylink.net](mailto:jfifer@centurylink.net). Our polo shirts include a pocket, as well as the member's callsign and name, and come in either red or slate gray. Our baseball caps also come in either red or slate gray, and hats are \$18 each and include the member's callsign on the back. Shirt sizes and prices are: small to XL: \$25, 2XL: \$28 3XL: \$30 4xl and 5xl can also be ordered. AARC patches are for sale for: \$3ea., and club decals: \$2 ea.

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## **Is it OK to operate AM....after NOON?**

**An elderly ham driver was going down the interstate when suddenly his 2 meter rig crackled his call...Answering...he heard a fellow ham's urgent warning....."Hey Elmer, just heard on the news that there's a car going down I-40 the wrong way, please be careful"!!  
Elmer replied,"Well I'll declare, it's not just one..... there's hundreds of them'!!!!!!!!!!**

## Silent Keys

### **Dr. Robert A. Stratbucker WOHZE (General Class)**

January 29, 1931 - November 24, 2021

Bob lived a full life with many accomplishments but his favorite was growing the sweetest sweet corn and the perfect asparagus. He continued the family vegetable farming business in North Omaha and, along with his wife Doris, sold produce at farmers' markets, stores, restaurants, out of garages and truck beds and sometimes, right out of the field. He wrestled at Tech High, studied electrical engineering, physiology and then medicine at the University of Nebraska and all along farmed in his spare time. Countless school children from Ponca Elementary took annual October field trips to select a free pumpkin at the Stratbucker patch and each December local families selected the best Christmas tree at his Rockbrook Farmer's Market. Entrepreneur, legal consultant, studio engineer at WOWT with Johnny Carson, radiology/nuclear medicine physician, Air Force flight surgeon and occasional troublemaker, Bob stayed so busy many wondered if he slept. He was called to active duty military service during the Gulf War after spending several years in the reserves out of Offutt Air Force Base. He was fiercely loyal to his friends, family, students and academic colleagues. He owned HealthTech bioengineering firm for years in Omaha, held several patents, authored multiple scientific publications in the field of cardiac electrophysiology, and was a medical school professor to many students. After earning all of his degrees, his favorite titles were Dad and Grandpa. He loved classical music, Canadian fishing trips, reciting limericks, his German heritage and visiting the mountains of Colorado.



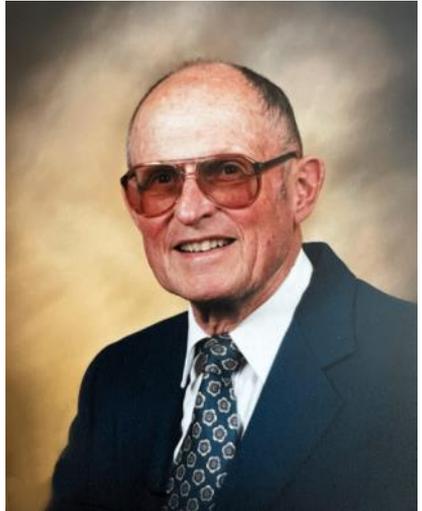
## Silent Keys

### John W. Orr (Advanced Class)

October 30, 1923 - August 31, 2021

We are sad to announce that on August 31, 2021 we had to say goodbye to John W. Orr (Omaha, Nebraska), born in Tarkio, Missouri.

He was predeceased by : his parents, Willard Orr and Lucille Orr (Ely); and his siblings, Richard Orr and Elizabeth Roberts (Betty). He is survived by : his wife Evelyn Orr (McKinley); his daughters, Tay Orr, Tracey Grimme (David) and Terri Rider (Edward); his grandchildren, Ben Grimme (Amy), Sarah Page (Cody), Rachel Su (Max), Abby Kemp (Jeremy) and Nate Rider; and his great grandchildren, Summer, Charlotte, Evangeline Grimme, Shepherd, Wells, Annie Page, Nora, Margot Su, Kashton Kemp and Kennedy Seward .



## ARRL Club Competition:

I have heard from a number of you that you use the different contest to test out new antennas, radios, software and/or sharpen your operating skills. There are nine ARRL-sponsored contests that are designated as Affiliated Club Competitions (ACC) for ARRL and RAC affiliated clubs:

- 1 January VHF Contest
- 2 RTTY Roundup
- 3 International DX Contest
- 4 June VHF Contest
- 5 222 MHz and Up Distance Contest
- 6 September VHF Contest
- 7 November Sweepstakes
- 8 160-Meter Contest
- 9 10-Meter Contest

We are curious as to how many of you are interested in also submitting your logs towards an AARC score? Please drop me an email if you are interested. at [phconnell@cox.net](mailto:phconnell@cox.net) Pat W0OJU.

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**Upcoming January Meeting:** Hands on demonstration on how to run/fish cable through your wall and install cable access wall plates in your wall. Vice-President John Fifer will be doing this informative training.

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## Bellevue ARC Spring Clean-Up Hamfest 2022

On Saturday, April 9th, 2022 at the Reed Community Center (1200 Lord Blvd in Bellevue)

Grand Door Prize: [RigExpert AA-650 Antenna Analyzer](#)  
VE Testing will be available, watch the [Bellevue ARC web site](#) for details.

Breakfast and lunch provided by Athena Assembly 24, International order of Rainbow for Girls, Bellevue Nebraska.

**Table Rental:** \$15 (includes 1 admission per table)  
(setup 7am-9am)

Mail table reservations to: BARC Spring Cleanup, 8519 S. 47th Ave, Bellevue NE 68157-2639 Please make checks payable to: Bellevue Amateur Radio Club.

Contact [Dennis Mitchell](#) or call 402-690-2587 for table availability.