NEARES & NEARES REPEATER NETWORK

In person: Northern Lighthouse Church (6141 N 14th St, Lincoln). Zoom: <u>bit.ly/LARCProgram</u> (meeting: 937 5139 3405; Passcode: 554816).

NeARES is a nonprofit organization based in Lincoln, NE. This is a memberless organization with a mission that covers many areas of Amateur Radio, including public service, emergency operations, education, and building relationships through volunteerism to governmental agencies.

The July 2021 LARC meeting presentation will cover information about this organization and its mission. We will also give a review of our primary project: the NeARES Repeater Network, a statewide analog system built through a consortium of repeater owners.

See you at the club meeting!

— Ed Holloway, KØRPT

EVENT CALENDAR

JULY

	1	Th	6:30 pm	VE Exams	College View Church	4801 Prescott Ave	
10–25			Cornhusker State Games (sign up at <u>bit.ly/LARC-CSG</u>)				
	14	w	7:30 pm	LARC Meeting	eting Northern Lighthouse Church & Zoom		
	15	Th	7:30 pm	SATERN Meeting	Salvation Army	2625 Potter St	
24	-25			CNARC Steak Fry	Bader Memorial Park	Chapman, NE	
	27	Tu	6:30 pm	LARC Board Meeting	Lincoln Elks Lodge #80	5910 S 58 th St	
	27	Tu	midnight	LOG Deadline	Email articles & ads to log@k0kkv.org		
	29	Th	11:00 am	Super Fair begins	Lancaster Event Center	4100 N 84 th St	

AUGUST

5	Th	6:30 pm	VE Exams	College View Church	4801 Prescott Ave
7	Sa	11:00 pm	Super Fair ends	Lancaster Event Center	4100 N 84 th St
11	w	7:30 pm	LARC Meeting	Northern Lighthouse Church & Zoom	
12	Th	7:30 pm	SATERN Meeting	Salvation Army	2625 Potter St
24	Tu	6:30 pm	LARC Board Meeting	eting Lincoln Elks Lodge #80 5910 S 58 th St	
24	Tu	midnight	LOG Deadline	Email articles & ads to lo	g@k0kkv.org
	. u	manight			Sectoritions

Lincoln Amateur Radio Club, Inc. PO Box 5006 Lincoln, NE 68505



Club Repeater KØKKV 146.760 (-) LARC Web Site k0kkv.org

Twitter twitter.com/K0KKV Facebook www.facebook.com/LARCLincoln

2021 BOARD OF DIRECTORS

President Vice President Secretary Treasurer	Ed Holloway Jim Nelson Kim Cartwright Greg Brown Aaron Rogge Bryan Leavitt Maureen Sadler Mike Long	KØRPT WØJRN KEØTNR KTØK NØADR WØBCL KDØONM KØSHC	402/326-1139 402/350-2546 402/430-1506 402/937-3540 402/617-0234 402/310-1686 402/366-7828 402/770-2427	k0rpt@arrl.net w0jrn@outlook.com kcdragon3@gmail.com kt0k@arrl.net n0adr@ajrogge.com w0bcl@arrl.net emkay586@gmail.com k0shc13@yahoo.com
Club Station Trustee	Greg Brown	ктøк	402/937-3540	kt0k@arrl.net

2021 COMMITTEES

Committee	Liaison	Chair	Phone	Email
Activities	WØJRN	Jim Nelson, WØJRN	402/350-2546	w0jrn@outlook.com
Awards	KØRPT	Ed Holloway, KØRPT	402/326-1139	k0rpt@arrl.net
Bylaws	WØJRN	Ed Holloway, KØRPT	402/326-1139	k0rpt@arrl.net
Club Inventory		Randy King, KØNC	402/450-0978	randyking1958@gmail.com
Club Station	KTØK	Ed Holloway, KØRPT	402/326-1139	k0rpt@arrl.net
Convention	KØSHC	Mike Long, KØSHC	402/770-2427	k0sch13@yahoo.com
Education	NØADR	Aaron Rogge, NØADR	402/617-0234	class@k0kkv.org
Elections				
Emergency Resp. (ARES)	KØRPT	Ed Holloway, KØRPT	402/326-1139	k0rpt@arrl.net
Estate Assistance	KØRPT	Gordon Trout, WØKBS	402/580-5326	w0kbs@twc.com
Field Day	WØJRN	Ed Holloway, KØRPT	402/326-1139	k0rpt@arrl.net
Holiday Party	KDØONM	Maureen Sadler, KDØONM	402/366-7828	emkay586@gmail.com
LOG Editor	NØADR	Aaron Rogge, NØADR	402/617-0234	log@k0kkv.org
Mentorship	KTØK	Greg Brown, KTØK	402/937-3540	kt0k@arrl.net
Merchandise				
Nets	KØRPT	Eric Bigham, KØJIA	402/467-1680	k0jia@xsmail.com
Public Relations	KTØK	Shaun Munson, KØSMM	402/853-6523	k0smm@arrl.net
Public Service	KØSHC	Mike Long, KØSHC	402/770-2427	k0sch13@yahoo.com
QSL Cards	KTØK	Greg Brown, KTØK	402/937-3540	kt0k@arrl.net
Repeater	KØRPT	Ed Holloway, KØRPT	402/326-1139	k0rpt@arrl.net
Tower/Antenna Crew	WØJRN	Shaun Munson, KØSMM	402/853-6523	k0smm@arrl.net
Transmitter Hunts	KTØK	Harrison Gubser, NØHDG	402/318-7433	harrisondgubser@gmail.com
TVI/RF	KØRPT	Shaun Munson, KØSMM	402/853-6523	k0smm@arrl.net
Website	NØADR	Aaron Rogge, NØADR	402/617-0234	n0adr@ajrogge.com

PRESIDENT'S COLUMN



WOW! What an awesome turnout for the Nebraska State ARRL Convention. I want to thank Mike Long, KØSHC, and his team for doing an excellent job this year.

Getting back to normal is what we are working toward, and the turnout told us that Hams from California, Texas, and even Georgia were certainly ready to make it happen. We also had folks from all over the state of Nebraska come and participate.

As I write this column, I am making lastminute preparations for Field Day 2021. The committee met for the final time, and it looks like everything is on track for a great event. Thanks to the committee members and those who volunteered to help with set up and tear down. I hope the get back to normal motion will continue through and beyond this family-friendly weekend.

Public service is ramping up, folks, and the Cornhusker State Games needs your help. Aaron Rogge, NØADR, took on another event on July 10, so please contact him to offer your assistance. Many folks have messaged us about volunteering with the NeARES Tower Crew, Repeater Crew, and for other activities. Thank you so much! Shaun Munson, KØSMM, has received your information and will be calling on you soon.

Please come to the July LARC meeting. Yours truly will be giving a presentation covering the Nebraska ARES Repeater Network. This repeater system has been in the design phase for three years and is now coming to fruition. Also, it is so nice to see your smiles and full faces. Troy Harris, our presenter for the May club meeting, did a fantastic job. Thanks so much, Troy! Some of us were in the parking lot talking until 10:30 after the meeting.

Lastly, we are working with Lancaster County Event Center staff to assist with golf carts for the Super Fair. Please keep an eye on the Facebook page and the club's website for updates, as this will happen in a rapid fashion, and we'll need lots of volunteers.

Stay tuned!

— Ed Holloway, KØRPT LARC President











CORNHUSKER STATE GAMES



Public service season is in full swing, and we need your help with the Cornhusker State Games. There are two

ways to sign up: online at <u>bit.ly/LARC-CSG</u> or by email to <u>csg@ajrogge.com</u>.

Please consider helping and continuing a club tradition of volunteering for the Games. It's a lot of fun, and it's a great way to show hospitality to visitors who come as participants or spectators. It also provides a reason to dust off your portable or mobile rig and put it to work!

We need volunteers to help with:

- Adventure Race July 10 (NEW!)
- Opening Ceremonies July 16
- Gravel Grinder July 17
- Lunch Deliveries July 17/18 & 24/25
- Net Control July 17/18 & 24/25
- Cycle Tour July 24
- Mountain Bike July 24
- Triathlon July 25

If you've never volunteered for the Games, please give it a try! We're happy to bring you up-to-speed with our event responsibilities.

Thanks in advance!

— Mike Long, KØSHC Public Service Chair

— Aaron Rogge, NØADR Associate Chair for the Games

2021 LINCOLN HAMFEST

Thank you to the following individuals who helped make the Nebraska State ARRL Convention/Lincoln Hamfest a success:

- Heather Chesnut, KDØBXA
- Greg Brown, KTØK
- David Loos, KDØPTF
- Peg Kirby, KDØONQ
- David Lynch, KDØHYW
- Alan Boldt, KDØRIY
- Bruce Steyer, KBØK
- Bryan Leavitt, WØBCL
- Paul Norris, KDØDIU
- John Huseman, WDØEZI

It was a busy weekend! If I missed someone, please forgive me, and thank you for your help.

We're especially grateful to the Lancaster Event Center, facility hosts, for their help and patience. Thanks also to our speakers, Art Zygielbaum, KØAIZ; Matt Anderson, KAØBOJ, ARRL Midwest Section Manager; and Joe Eisenberg, KØNEB!

Convention guests enjoyed visiting the flea market and Associated Radio, and many came to the VE session to test for a new or upgraded license. Congrats to those who are new or have advanced to the next license level.

Congratulations to all the grand prize winners! We hope to see you again at the 2021 convention!

> — Mike Long, KØSHC Convention Chair

SILENT KEY

LARRY STEVEN RICH, N4OUY/SK

It is with great sadness that I report the passing of Larry "Steve" Rich, N4OUY. Originally from High Point, North Carolina, Steve found his way to Lincoln, Nebraska, where he and his wife Bev lived in the Belmont area for years. Steve had a long career in printing and worked at Quebecor World. He was very active in the union before Quebecor closed its doors, sending 550 employees looking for employment in 2007.

While employed at Quebecor, Steve had the 145.490- repeater on the building. Many local amateurs used this repeater. Steve ultimately sold this repeater to Curt Pikschus, NØGVK, who moved it to California and then back to Lincoln. Curt sold the repeater to someone in Lincoln, and it made its way to John Neihardt, KAØOKI. I bought the 145.490-, KØRPT repeater from John, and it remains on the air here in East Lincoln.

Steve was very active on HF. He was very proud of his all-ICOM station. You could find Steve on 14.313 any time of the day or night. My first tower climb and antenna installation on a tower were at his home. I hung a wire, beam, and new Hustler G7 VHF antenna. When home, Steve would be on the 147.045 + & -, KAØYWP/KØYWP repeater. In 1991, I made my first contact on Amateur Radio on the 147.045 repeater with Steve. The conversation was brief, but Steve was very welcoming and invited me to coffee at the Perkins near the airport. This is where quite a few would meet each Wednesday night for coffee and fun. Victor Keller, KAØYWP, Dale Johnson, KBØCOW, Tom Michaelson, NØMT, and Steve were regulars.

This group of folks used the 147.045 repeater daily, and it changed hands several times. Those owners were Victor, Dale, Tom, Steve, and ultimately me. Steve sold me the repeater after replacing it with a brand new Hi-Pro Maggiore R1. The minus and plus offsets were complete repeaters. I paid \$2,000 for the system and promised Steve that I would keep it on the air. I also had to promise to sell it back to him if I wanted to part with it. The repeater remains on the air here in NW Lincoln as the KØRPT 147.045 + & -.

After Quebecor, Steve and his wife started a long-haul transport company, L&B Trucking. Steve had many trucks on the road, and he was out there on the road. Ultimately, Steve and Bev retired, sold their home in Lincoln, and moved to Stromsburg, Nebraska. Shortly after moving there, Bev passed away, and this was very hard for Steve. After a few years, Steve decided it was time to move back to North Carolina to be with his family. This is where Steve lived out the remaining years. Steve and I remained friends and would talk a few times a year after his move back home. I will miss his laugh and the conversations.

Rest in peace, Steve. You will be greatly missed!

JUNE VE EXAM SESSION



June has been a bit busier than normal with two sessions. We had our normal session at the College

View Church on June 3, where two people took and passed exams. We then had the Hamfest session on June 19. We had a total of 11 individuals who took exams, of which six passed for a new or upgraded license.

TECHNICIAN

- Brian Niebuhr, KFØFVB, Lincoln
- Adam Coble, KFØFZC, Lincoln
- Joshua Russell, KFØFZD, Brownville
- William McArdle, KFØFZB, Sioux City, IA

GENERAL

- Alexander Schwarz, KEØYRK, Lincoln
- Anthony Litton, KFØFBK, Council Bluffs, IA

AMATEUR EXTRA

- Gary Priest, KC8JOK, Papillion
- Keith McKinney, KEØAEP, Omaha

This month, we are grateful to the following VEs for their assistance with this session: NØBAV, WØBCL, KCØDHM, KØFJW, WØJRN, NØJWS, KCØNUK, KCØPJR, KEØWUE, and WBØYXH.

Join us for an upcoming session! Mark your calendar for the first Thursday of each month and join us at College View Church of Seventh-day Adventists, 4801 Prescott Ave. Sessions begin at 6:30 pm.

> — Chris Evens, KCØPJR VE Coordinator

LANCASTER COUNTY SUPER FAIR

Remember that classic Gene Autry song, "Back in the Saddle Again"? We're back in the golf carts again, and this will be for the Lancaster County Super Fair!

We're putting out the call for those who enjoyed driving the carts and being ambassadors for the fair in the past. We also invite any Hams who'd love to work this event for the first time.

The fair wants our help Thursday, July 29, through Saturday, August 7. We're needed from 11:00 am until 11:00 pm each day. Working six hours earns you a meal voucher. Volunteers will receive a 150th anniversary t-shirt from the fair.

We will use the EOC trailer as our net control location, as in the past. We need everyone who signs up to serve a bit of time during their shift as the net control operator, and then the rest of your time can be spent on the carts. If you've never run a net, we'll teach you in advance! It's a lot of fun, and it'll be great seeing the crowds and enjoying the fair once again!

If you have free time, consider volunteering. To sign up, please email <u>k0shc13@yahoo.com</u> or call 402/770-2427 **as soon as possible**. When you contact me, let me know the dates and times you're available to work. I will also need your shirt size. Super Fair volunteer shirts and safety vests will be required.

See you at the fair!

— Mike Long, KØSHC Public Service Chair

ELMERING OPPORTUNITIES!

The Lincoln Amateur Radio is putting together a proactive Elmering program! If you are not familiar with the ham radio term "Elmering," it is synonymous with "mentoring." It has a long and proud history in Amateur Radio. Every active Ham has accumulated a tremendous amount of experience and knowledge that they would love to share. You may be one of them!

Alternately, you may be a new or inactive Ham with limited experience who would love to learn more about some facet of ham radio. There is a place for everyone in the Elmering program, whether you are a potential mentor, mentee, or both!

Both? Sounds strange, right? No matter how much experience or expertise we have, every ham operator in the world knows nothing about something. We are all novices regarding some facet of Amateur Radio!

So, as soon as you finish reading this *LOG* issue, please send me an email (<u>kt0k@arrl.net</u>), detailing what you need help with or what you would be interested in learning. If you have expertise in some aspect of ham radio and would be willing to help others, list those topics, too. Be sure to indicate which is which! We'll do our best to match you with the right mentor or mentee for some Elmering magic. Remember, the more responses we get, the more we can accomplish!

Update: We have received several requests for Elmer help but no responses from those willing to be Elmers! Let's hear from you! You need not be an expert or an Amateur Extra or a rocket scientist to take on an Elmering role. Please contact me and let's discuss the possibilities.

— Greg Brown, KTØK

VI ON THURSDAYS

Who's ready for some regular social gatherings? Join us every Thursday evening at 7:00 pm, starting July 8, for pie, coffee, a bit of dinner, and a lot of great conversation!

We have a year of catching up to do, so let's get started! We'll meet at Village Inn, located at 6555 O Street.

— Ed Holloway, KØRPT

BEST CHOICE UPC LABELS



Save your UPC labels from Best Choice products purchased at Russ's or Super Saver to bring to the club meeting.

LINCOLN AMATEUR RADIO CLUB

The Lincoln Amateur Radio Club, Inc. (LARC), is a nonprofit organization devoted to the promotion of Amateur Radio. The club sponsors activities and programs to promote growth in Amateur Radio, further the experience of those already licensed, and create international goodwill.

The *Lincoln LOG* is mailed monthly to all paid members of LARC and five times a year to Lancaster County, Nebraska, Hams.

The LOG and other Lincoln Amateur Radio Club information are available at <u>k0kkv.org</u> and at <u>facebook.com/LARClincoln</u> and may be used freely. Permission is granted to other publications to reprint articles, provided that source credit, author, and previous print source appear in the reprint.

Lincoln Amateur Radio Club, Inc. PO Box 5006 Lincoln, NE 68505

Those interested in paying their ARRL dues through LARC are encouraged to email <u>treasurer@k0kkv.org</u> for details.

Lincoln Amateur Radio Club Registration	n Form				
Name: Ca	ll Sign:				
Address:					
City: State: ZII	^p +4:				
Phone: Email Address:					
License Class: Novice Tech General Advanced Extra					
Memberships					
□ LARC (\$15 Full, \$10 Associate*) Year:	\$				
LARC (\$10 first-time members — first year only) Year: \$					
Lincoln Repeater Club (\$10 / year) Year:	\$				
Donations					
□ General Fund □ Equipment Fund □ Activities Fund □ Other	\$				
	tal Due: \$				
Lincoln Amateur Radio Club, Inc. PO Box 5006, Lincoln, NE 68505-0006 * Associate Members must be fan same address as the Full Member	, .				