



LARC MEETING

7:30 PM, WEDNESDAY, AUGUST 10

LARC CLUBHOUSE | 4420 NW 41ST ST., LINCOLN, NE

PROGRAMMING YOUR RADIO WITH CHIRP

Aaron Rogge, NØADR

In-person: LARC Clubhouse (4420 NW 41st St., Lincoln).

Zoom: bit.ly/LARCProgram (meeting: 937 5139 3405; Passcode: 554816).



So, you have a new radio, but how do you program it? CHIRP is a free, open-source software programming package for ham radios, and it simplifies the process by allowing you to use a single tool to update most radios.

We will cover the basics of using CHIRP, focusing on programming Baofeng radios. Topics will include choosing a cable, common issues under Windows, and the basics of operating CHIRP.

Repeater lists are constantly in flux, but I will post the frequency list I use to the KØKKV website under "Links." This is the list I will use during the presentation.

EVENT CALENDAR

AUGUST

1	Mo	6:30 pm	LOG Folding	LARC Clubhouse	4420 NW 41 st St.
4	Th	6:30 pm	VE Exams	College View Church	4801 Prescott Ave.
6	Sa		Lancaster County Fair Ends		
10	W	7:30 pm	LARC Meeting	LARC Clubhouse	4420 NW 41st St.
11	Th	7:30 pm	SATERN Meeting	Salvation Army	2625 Potter St.
21	Su	5:00 pm	LARC Board Meeting	LARC Clubhouse	4420 NW 41 st St.
28	Su		Heatstroke 100	Ashland/Louisville area	
30	Tu	midnight	LOG Deadline	Email articles & ads to log@k0kkv.org	

SEPTEMBER

1	Th	6:30 pm	VE Exams	College View Church	4801 Prescott Ave.
6	Tu	6:30 pm	LOG Folding	LARC Clubhouse	4420 NW 41 st St.
14	W	7:30 pm	LARC Meeting	LARC Clubhouse	4420 NW 41st St.
15	Th	7:30 pm	SATERN Meeting	Salvation Army	2625 Potter St.
18	Su	5:00 pm	LARC Board Meeting	LARC Clubhouse	4420 NW 41 st St.
27	Tu	midnight	LOG Deadline	Email articles & ads to log@k0kkv.org	

Lincoln Amateur Radio Club, Inc.
P.O. Box 5006 | Lincoln, NE 68505

2022 BOARD OF DIRECTORS

President	Aaron Rogge	NØADR	402/617-0234	n0adr@ajrogge.com
Vice President	Bryan Leavitt	WØBCL	402/310-1686	w0bcl@arrl.net
Secretary	Kim Cartwright	KEØTNR	402/430-1506	kcdragon3@gmail.com
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	Jim Nelson	WØJRN	402/350-2546	w0jrn@outlook.com
	Shaun Munson	KØSMM	402/853-6523	k0smm@arrl.net
	Ed Holloway	KØRPT	402/326-1139	k0rpt@arrl.net
	Mike Long	KØSHC	402/770-2427	k0shc13@yahoo.com
Club Station Trustee	Greg Brown	KTØK	402/937-3540	kt0k@arrl.net

2022 COMMITTEES

Committee	Liaison	Chair	Phone	Email
Activities		Ed Holloway, KØRPT	402/326-1139	k0rpt@arrl.net
Awards	KØRPT	Ed Holloway, KØRPT	402/326-1139	k0rpt@arrl.net
Bylaws	NØADR	Alex Lewis, W3ALX	402/202-8830	alex.w3alx@gmail.com
Club Inventory	KEØTNR	Randy King, KØNC	402/450-0978	randyking1958@gmail.com
Club Station	NØADR	Ed Holloway, KØRPT	402/326-1139	k0rpt@arrl.net
Convention	KØRPT	Ed Holloway, KØRPT	402/326-1139	k0rpt@arrl.net
Education	NØADR	Bryan Leavitt, WØBCL	402/310-1686	w0bcl@arrl.net
Elections		Alex Lewis, W3ALX	402/202-8830	alex.w3alx@gmail.com
ARES Coordination	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		Maureen Sadler, KDØONM	402/366-7828	emkay586@gmail.com
LOG Editor		Aaron Rogge, NØADR	402/617-0234	log@k0kkv.org
Mentorship	WØJRN	Greg Brown, KTØK	402/937-3540	kt0k@arrl.net
Nets	KØRPT	Eric Bigham, KØJIA	402/467-1680	k0jia@xsmail.com
Public Relations	KØRPT	Shaun Munson, KØSMM	402/853-6523	k0smm@arrl.net
Public Service	KØSHC	Aaron Rogge, NØADR (interim)	402/617-0234	n0adr@ajrogge.com
QSL Cards	W3ALX	Greg Brown, KTØK	402/937-3540	kt0k@arrl.net
Tower/Antenna Crew	WØJRN	Shaun Munson, KØSMM	402/853-6523	k0smm@arrl.net
Transmitter Hunts				
TVI/RF	KØRPT	Shaun Munson, KØSMM	402/853-6523	k0smm@arrl.net
Website	W3ALX	Aaron Rogge, NØADR	402/617-0234	n0adr@ajrogge.com

PRESIDENT'S COLUMN

Aaron Rogge, NØADR, LARC President



It doesn't seem quite possible, but summer is almost over. So, how are your radio projects and goals coming along?

For me, I'm right on pace for most of my goals. This year, we taught the Amateur Extra class and are working on the Tech class. We are looking at offering the General this fall if there is enough interest. Public service season got off to a great start, with several events completed and others lined up through October. However, I haven't spent as much time operating HF as I'd like. I still have some cables to build for a planned modification to my antennas, but there is still plenty of time.

As you evaluate where you are with your Amateur Radio goals, how can LARC help you reach them? Do you want to get your General? Reach out to Bryan Leavitt, WØBCL, and let him know. Do you just need advice and direction or a little "Elmering"? Contact Greg Brown, KTØK. Want to spend some more time helping with public service? Watch for announcements and sign up or reach out to me.

Do you have an idea for increasing Amateur Radio involvement and engagement in our

community? Have you been waiting for someone to ask you to share your skills, such as writing, website design, public speaking, kit building, event planning, etc.? I am asking; here is your invitation! We know this club has a lot of talented people, and we'd love to engage more of you in ways to grow LARC and increase its impact in our community.

Please call or email any LARC Board member and let us know how we can support you. Thank you for being a part of LARC.

CORNHUSKER STATE GAMES

Aaron Rogge, NØADR



Thank you to all the volunteers who came out and helped with the Cornhusker State Games. Combined, we put in a total of 354 hours and drove 3,451 miles.

Thank you to NØADR, KFØAWM, KF5AX, WØBCL, KDØBXA, KDØDEU, KCØDHM, KEØEQY, NØFUF, NØGUB, KCØHN, KFØJDP, KØJIA, NØJLR, WØJRN, KBØK, KTØK, KYØK, KRØKAT, KØKPH, WXØL, KCØML, KØMTV, KØMXE, KØNEB, KØNFX, NØOLK, KØRPT, KBØRZP, KØSHC, KØSMM, K1STN, KEØTNR, K9UAV, KEØUNL, NØWPA, KØWTV, K3WY, KBØWZG, Sarah Arden, Ayden Rogge, Liam Rogge, and Levi McConnell. We couldn't have done it without all of you. Thank you!



PUBLIC SERVICE UPDATE

Mike Long, KØSHC

We have been asked to help with several events. First up is the Heat Stroke 100 Bicycle Ride on Sunday, August 28. This event begins and ends at the Strategic Air Command & Aerospace Museum near Ashland. We have been asked to ensure that the riders stay safe and help them if needed. Weather can be a factor, and our assistance is needed, especially if there are any medical emergencies. The Great Plains Bicycle Club shows appreciation for our help by donating to LARC.

The next event is Market to Market on Saturday, October 8. This is a relay race from Omaha to Lincoln, and we have been a long-time event partner. The time commitment is not much, and opportunities to help are staggered throughout the day. Pink Gorilla Productions is very appreciative of our efforts. They also make a donation to LARC!

Sunday, October 9, is the CROP Walk. Heather Chesnut, KDØBXA, is the event coordinator. The proceeds from this event help feed people in need.

Finally, the Good Life Halfsy Race is Sunday, October 23. This is a half-marathon in Lincoln where the runners go from Seacrest Field to the Haymarket. This is another event where the organizers donate to LARC to thank us for our assistance.

Please consider helping. I will have sign-up sheets at the club meeting, or you can email me at k0shc13@yahoo.com or Aaron Rogge, NØADR, at n0adr@ajrogge.com.

SILENT KEY



DAN O'HARA,
KEØWUD/SK
11/28/1966 – 7/6/2022

Dan was born in Omaha to Paul V. and Patra A. O'Hara on November 28, 1966. He graduated from Pius X High School and attended Hastings College. Dan was a member of the Lincoln Amateur Radio Club, the official family photographer, a skilled Catan player, a devoted companion of his cat, Hermey, and an avid long-distance cyclist. Dan was a member of First Mennonite Church of Lincoln and considered the congregation his personal friends. He is remembered for his easy laugh, outgoing personality, and love of family.

Dan was preceded in death by his mother. He is survived by his father and stepmother Ann; sister Karen O'Hara, of Lincoln; sister Anne O'Hara and her children Amelie and Matias, of Omaha; and brother Michael O'Hara, M.D. (Bekah) and their children, Theo and Ivy of Portland, Oregon.

Funeral services were on Wednesday, July 13, at the First Mennonite Church in Lincoln. In place of flowers, the family requests memorials to the First Mennonite Church or the Cat House. Condolences are online at Butherus, Maser, & Love: bmlfh.com.

Please send silent key notices to
log@k0kkv.org.

HEATSTROKE 100

Aaron Rogge, NØADR

The 2022 Heatstroke 100 ride is Sunday, August 28, beginning at 7:30 am. The Strategic Air Command and Aerospace Museum on Hwy 66, east of Ashland, will be the hub for three road loops stretching from Greenwood to Louisville and incorporating the Lied Platte River Bridge (MoPac Trail).

More information about the ride, along with maps, is available at greatplainsbikeclub.org/heatstroke-hundred.

We will be using the Ashland repeater, KØASH, 145.130(-). A mobile radio is required for this event.

An online sign-up form is available at forms.gle/HYD4mxFj1Uz7s9c58.

VE REPORT

Chris Evens, KCØPJR, VE Coordinator



We have really slowed down for the summer. Our July session at College View Church had just two examinees, and only one of them passed his exam to upgrade his license.

EXTRA

- ◆ Michael Gallagher, W9EFM, Omaha

Congratulations, Michael!

Thank you to the Volunteer Examiners (VEs) who participated this month: KFØCXO, KCØDHM, NØGUB, NØLNK, KCØPJR, AEØQG, and AJØS. Thank you for giving your time to those wanting to get into Amateur Radio.

LOG FOLDING

Aaron Rogge, NØADR



Thank you to everyone who helped with folding the July LOG: NØADR, KDØBXA, KØKPH, KØNFX, KØSHC, Noah Chesnut, and Ayden Rogge.

Join us for the next folding session!

Date: Tuesday, September 6

Time: 6:30 pm

Location: LARC Clubhouse, 4420 NW 41st St.

BOARD MEETINGS

Aaron Rogge, NØADR

LARC members are invited and encouraged to attend all Board meetings at the new LARC Clubhouse, 4420 NW 41st St. The next Board meeting is Sunday, August 21, at 5 pm.

ARRL RADIO SPORT

ARRL Contest Calendar

AUGUST

- ◆ 6–7 222 MHz & Up Distance Contest
- ◆ 20–21 10 GHz & Up: Round 1
- ◆ 21 Rookie Roundup: RTTY

SEPTEMBER

- ◆ 10–12 September VHF
- ◆ 17–18 10 GHz & Up — Round 2
- ◆ 17-18 EME - 2.3 GHz & Up

OCTOBER

- ◆ 1–2 Collegiate QSO Party
- ◆ 17–21 School Club Roundup
- ◆ 15–16 EME — 50 to 1296 MHz

ESTATE SALES

Gordon Trout, WØKBS

KØCWW

Item	Category	Brand	Model	Description	Asking
302	Accessories	Heathkit	HD-1422-A	Antenna Noise Bridge	\$25.00
303	Accessories	Home Made		Speaker enclosure	\$5.00
304	Accessories	Home Made		Speaker enclosure	\$5.00
318	HTs	Kenwood	TH-K20	2 mtr Handheld	\$75.00
319	HTs	Kenwood	TR-2500	2 meter handheld AS-IS	\$20.00

KAØJGH

Item	Category	Brand	Model	Description	Asking
205	Accessories	EF Johnson		Speaker	\$10.00
207	Power Supplies	Kenwood	PS-20	4 amp pwr supply	\$30.00
211	Accessories	Kenwood	MB-100	Mtg Brkt for TS-120 and TS-130	\$10.00
217	Amplifiers	TE Systems	0510G	50 Mhz 175 watts mobile amp	\$250.00
246	Accessories	B/W	594	Antenna Switch	\$35.00
250	Accessories	Midland	23-136	SWR Meter 3-150Mhz	\$10.00
256	Microphones	Realistic	21-1172	Dynamic Mic	\$10.00

WØDDM

Item	Category	Brand	Model	Description	Asking
405	Accessories	Daiwa	CN-103	140-525 mHz SWR & Power Meter	\$75.00
408	Accessories	Kenwood	AT-250	Automatic Antenna Tuner	\$200.00
410	Accessories	Kenwood	VFO-820		\$150.00
411	Accessories	Kenwood	VOX-3	VOX Controller	\$50.00
412	Accessories	MFJ	LSP-520BX II	Super Logarithmic Speech Processor	\$25.00
414	Accessories	MFJ	MFJ-986	Differential-T Tuner	\$200.00
416	Accessories	Mirage	MP2	SWR Meter	\$80.00
417	Accessories	Optolinx	CX12	PC to Radio Interface	\$25.00
422	Accessories	Rig Blaster	Pro	Radio to computer interface	\$50.00
424	Amplifiers	Mirage	D1010	430 to 450 Amplifier 10w-100w	\$200.00
426	Amplifiers	RFConcepts	rfc-2-23	2 meter amplifier 2w in 30w out	\$80.00
429	CBs	Radio Shack	TRC-520	wx/compass CB	\$25.00
430	Headphones	Sensiphone Superex		Headphones	\$5.00
434	HF Radios	Kenwood	TS-820	HF SSB & CW 160 - 10 No Receive	\$250.00
438	Misc.	P.C. Electronics	TC70-1	UHF ATV Transceiver	\$150.00
439	Power Supplies	Astron	RS-35M	35 amp Power Supply	\$150.00
440	Power Supplies	Astron	RS-35A	35 amp Power Supply	\$150.00
444	Power Supplies	Magnetic	PS 1001MR	Magnetic Regulated Power Supply	\$10.00
446	Scanners	Realistic OptoS-can456	20-144	Scanner	\$50.00
451	Test Gear	Heathkit	HD-1250	Solid State Dip Meter	\$40.00
452	Test Gear	HP	HP 1220A	Oscilloscope	\$100.00
454	VHF Base	Kenwood	TR-9000	2m All Mode with BO-9 System Base	\$200.00
457	VOMs	Senior VoltOhmyst	WV-98C	VOM	\$25.00

WDØEGK

Item	Category	Brand	Model	Description	Asking
1	Accessories	B/W	593	3-pos Antenna Switch	\$30.00
2	Accessories	Heathkit	HM-102	SWR Meter	\$40.00
3	Accessories	Heathkit	HM-102	SWR Meter	\$40.00
4	Accessories	Heathkit	SB-610	Monitor Scope	\$60.00
5	Accessories	Kenwood	KSC-8A	Desk charger for TK series	\$15.00
6	Accessories	TRAC	TE-284	Memory keyer	\$30.00
7	Accessories	TRAC	TE-292	Memory keyer	\$30.00
8	Accessories	TRAC		Memory keyer	\$30.00
9	Accessories	Viking		Phone patch	\$15.00
10	Headphones	Koss	TD/60	Headphones	\$10.00
11	HF Radios	Heathkit	HW-100	Transceiver	\$100.00
12	HF Radios	Heathkit	HW-100	Transceiver	\$100.00
13	HF Radios	Kenwood	TS-450S	HF Transceiver	\$250.00
14	HF Radios	Kenwood	TS-520	HF Transceiver	\$250.00
15	HTs	Icom	IC-4AT	440 MHz Handheld	\$40.00
16	HTs	Realistic	HTX-202	2 meter handheld - no battery	\$50.00
17	Keyers	Bencher	BY-1	Iambic paddle	\$40.00
18	Keyers	Ham-Key	HK-4	Telegraph Key & Iambic Paddle	\$50.00
19	Keyers	Vibroplex	Vibro Keyer Deluxe	1970 Iambic Key	\$80.00
20	Keyers	Vibroplex		1951 Semiautomatic Bug	\$100.00
21	Keyers	Whiterook	MK-44	Mini Paddle	\$10.00
22	Keyers	Wm M Nye		Telegraph Key	\$40.00
23	Microphones	3M	78-9020-1086-3/C	Turner desk mic	\$20.00
24	Microphones	Astatic	D-104	Microphone	\$25.00
25	Microphones	Kenwood	MC-80	Microphone	\$50.00
26	Microphones	Shure	S36	Antique Desk mic	\$50.00
27	Microphones	Yaesu		Desk mic	\$20.00
28	Misc.	Realistic	32-1228	3 Chan wireless Mic/Intercom	\$10.00
29	Power Supplies	Astron	RS-20	20 amp Power Supply	\$50.00
30	Power Supplies	Heathkit	HP-23B	Power Supply	\$75.00
31	Power Supplies	Kenwood	PS-53	Power Supply	\$75.00
32	Speakers	HallCrafters	R47	Metal speaker	\$50.00
33	Speakers			Speaker	\$5.00
34	Speakers			Speaker	\$5.00
35	Tuners	Dentron	Jr. Monitor	Antenna Tuner 300w	\$75.00
36	Tuners	MFJ	MFJ-989C	3 KW VersaTuner V	\$200.00
37	VHF	Kenwood	TR-2200A	Portable 2 meter	\$20.00
38	VHF Mobile	Kenwood	TM-732A	Dualband mobile - bad disp	\$25.00
39	VHF Mobile	Kenwood	TR-7400	Synthesized 2 meter mobile	\$60.00
40	VHF Mobile	Kenwood	TR-7800	2 meter mobile	\$60.00

Prices are negotiable. Make an offer. All items are used and sold AS-IS.

Contact: Gordon Trout, WØKBS, 402/580-5326 after 12 noon or w0kbs@twc.com

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 Lancaster County, Nebraska, Hams.

The LOG and other LARC information are available at k0kkv.org and facebook.com/LARClincoln 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. P.O. Box 5006 Lincoln, NE 68505

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



Lincoln Amateur Radio Club Registration Form

Name: _____ Call Sign: _____

Address: _____

City: _____ State: _____ ZIP+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 \$ _____

Enclose check payable to: _____ Total Due: \$ _____

Lincoln Amateur Radio Club, Inc.
P.O. Box 5006, Lincoln, NE 68505-0006

* Associate Members must be family members residing at the same address as the Full Member

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