



LARC Meeting

19:30, Wednesday, November 8
LARC Clubhouse | 4420 NW 41st St, Lincoln, NE

Club meetings are free and open to all. No need to have a ham license or club membership. We welcome anyone who has an interest in amateur radio.

Program

Repeater Etiquette

So, you're new to ham radio and or you have not keyed your microphone and talked yet. Maybe, you are intimidated or, you've not been advised what to do and when. We'll cover most of what you would want to know at the November club meeting. This presentation will cover many of the do's and don'ts when it comes to talking on repeaters. It will be great for all the new ham's and a great refresher for all of us older ham's. I look forward to see you all on November 8th at the LARC Club House! **Ed, KØRPT**

Event Calendar

November

8	We 19:30	LARC Meeting	LARC Clubhouse	4420 NW 41st St
9	Th 19:30	SATERN Meeting	Salvation Army	2625 Potter St
12	Su 17:00	LARC Board Mtg	LARC Clubhouse	4420 NW 41 st St
28	Tu 23:59	LOG Deadline	Email articles & ads to log@k0kkv.org	

December

4	Mo 18:30	LOG Folding	LARC Clubhouse	4420 NW 41 st St
7	Th 18:30	VE Exams	College View Church	4801 Prescott Ave
13	We 19:30	LARC Meeting	LARC Clubhouse	4420 NW 41st St
14	Th 19:30	SATERN Meeting	Salvation Army	2625 Potter St
17	Su 17:00	LARC Board Mtg	LARC Clubhouse	4420 NW 41 st St
26	Tu 23:29	LOG Deadline	Email articles & ads to log@k0kkv.org	

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

Club Repeater KØKKV 146.760 (-)

Twitter twitter.com/k0kkv

LARC Web Site www.k0kkv.org

Facebook www.facebook.com/LARCLincoln

2023 Board of Directors

President Aaron Rogge..... NØADR 402/617-0234.....n0adr@ajrogge.com
 Vice President Ed Holloway KØRPT 402/326-1139k0rpt@arrl.net
 Secretary Kim Cartwright..... KEØTNR 402/430-1506.....kcdragon3@gmail.com
 Treasurer Alex Lewis W3ALX 402/202-8830.....alex.w3alx@gmail.com
 Member Jim Nelson WØJRN..... 402/350-2546w0jrn@outlook.com
 Member Shaun Munson KØSMM 402/853-6523k0smm@arrl.net
 Member Bryan Leavitt..... WØBCL 402/310-1686.....w0bcl@arrl.net
 Member Roark Pyle WØLNE 402/318-1452w0lne@arrl.net
 Club Station Trustee..... Greg Brown KTØK..... 402/937-3540.....kt0k@arrl.net

2023 Committees (Committees may be subject to change)

Committee Liason... Chair Phone Email

Activities KØRPT..... Nick Fromm, KØNFX
 ARES Coordination..... KØRPT..... Ed Holloway, KØRPT 402/326-1139 k0rpt@arrl.net
 Awards KØRPT..... Kim Cartwright, KEØTNR 402/430-1506 ...kcdragon3@gmail.com
 Bylaws..... NØADR..... Alex Lewis, W3ALX 402/202-8830 ...alex.w3alx@gmail.com
 Club Inventory KØSMM Kim Cartwright, KEØTNR 402/430-1506 ...kcdragon3@gmail.com
 Club Station KØRPT..... Greg Brown, KTØK 402/937-3540 ...kt0k@arrl.net
 Convention..... NØADR..... Ed Holloway, KØRPT..... 402/326-1139 ...k0rpt@arrl.net
 Education NØADR..... Bryan Leavitt, WØBCL 402/310-1686 ...w0bcl@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 WØLNE..... Maureen Sadler, KDØONM . 402/366-7828 ...emkay586@gmail.com
 LOG Editor WØBCL Jean Leavitt, KØJSL 402/310-9964 ...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..... WØLNE..... Aaron Rogge, NØADR..... 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 KØSMM Kim Cartwright, KEØTNR 402/430-1506 ...kcdragon3@gmail.com
 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 Message

Aaron Rogge, NØADR, LARC President



Thanksgiving will soon be upon us, which means now is a great time to think about everything we are thankful for in 2023. That way you will be ready when someone at the Thanksgiving table gets the brilliant idea for everyone to

list what they are grateful for. Nothing beats being prepared.

I am thankful for the Lincoln Amateur Radio Club and the many volunteers who have made this a successful year.. Thank you to everyone who helped with all the public service events. This has been a very busy year. Thank you to the organizers and participants who made the Nebraska ARRL Convention, Field Day, flea markets, fox hunts, monthly meetings, and VE testing sessions successful. Thank you to everyone who helped with the club's education and mentoring efforts to bring new Hams into the hobby, helped existing Hams upgrade their licenses, and enjoy what Amateur Radio can provide. Thank you to everyone who worked on the club station, making it something we can be proud to use. Thank you to everyone who is part of the Lincoln Amateur Radio Club. It is only because of you that this club exists.

This month, the Nominating Committee will

present its report for the four open seats on the 2024 Board. Each year, half of the board is up for election. Additionally, the November club meeting is the one opportunity for people to be nominated from the floor. A nominee must have been a club member for at least six months and hold a valid Amateur Radio license. Elections will be held during the December club meeting. Thank you to everyone who accepts a nomination and runs for the Board.

I'm thankful for your continuing support of the Lincoln Amateur Radio Club!

73 NØADR

2023 Events!

Aaron Rogge, NØADR

Here is a list of upcoming Events in 2023:

- November 5 * Good Life Halfsy_
- December 16 * Annual Holiday Party

ARRL Contest Calendar

ARRL

November

- 4-6 November Sweepstakes - CW
- 18-20 November Sweepstakes - Phone
- 25-26 EME 50 to 1296 MHz

December

- 1-3 160 Meter
- 9-10 10 Meter
- 17 Rookie Roundup - CW



Upcoming Board Elections

At the December meeting an election will be held for 4 board members. According to the bylaws, club members, at the November meeting, can nominate someone to run for the board. If there is someone you would like to have serve on the board, the upcoming club meeting is your chance to nominate them.

3.01 An elected Director shall:

3.01.01 Have a vital interest in Amateur Radio and the Club.

3.01.02 Be a Full Club member for six (6) months immediately prior to nomination.

3.01.03 Be a licensed Amateur Radio Operator.

3.01.04 Not miss more than three consecutive Club or Board meetings without substantial cause

3.01.05 Be willing to serve on one or more committees as necessary.

3.05 Nominations:

3.05.01 Committee: The President of the Board shall appoint a Nominating Committee to include at least two elected Directors, whose terms are not expiring, and at least two (2) members from the Club at large at the September Board Meeting. This committee shall present to the Members at the November Club meeting, a slate of nominees sufficient to fill the Board vacancies created by the retiring elected Directors plus one (1).

3.05.02 Nominations: Nominations from the floor by Club Members shall be accepted only at the November Club meeting except in the event there are fewer than Five (5) nominees prior to an election. Then nominations from the floor presented by Club Members shall be accepted prior to the election.

3.05.03 All nominees must consent to serve prior to nomination.

3.05.04 Each nominee shall be eligible to submit a biography to be published in the December Club newsletter.

3.06 Elections:

Successors to elected Directors whose terms expire shall be elected by Members at the Annual Club Business Meeting. Each Member shall cast one vote for up to four (4) nominees from the slate listed on the ballot; those nominees receiving the greatest number of votes shall be declared elected.

Thank You to Volunteers

Aaron Rogge, NØADR

Mike Long, KØSHC

Thank you to all the volunteers who helped with Market to Market this year. Together we logged 721 miles and 139 hours. It was a long but fun day!

Volunteers were: NØADR, KØFTZ, KJØHN, KEØJB, WØJRN, KBØK, KRØKAT, NØLBC, KCØML, KØNC, K8OL, KDØONM, KDØONQ, KDØPTF, and KØSHC.

FCC To Vote on Removing Symbol Rate Restrictions

ARRL

ARRL The National Association for Amateur Radio® welcomes news of a scheduled vote by the Federal Communications Commission (FCC) to consider removing symbol rate restrictions that restrict digital modes, foster inefficient spectrum use, and dampen incentives for innovation.

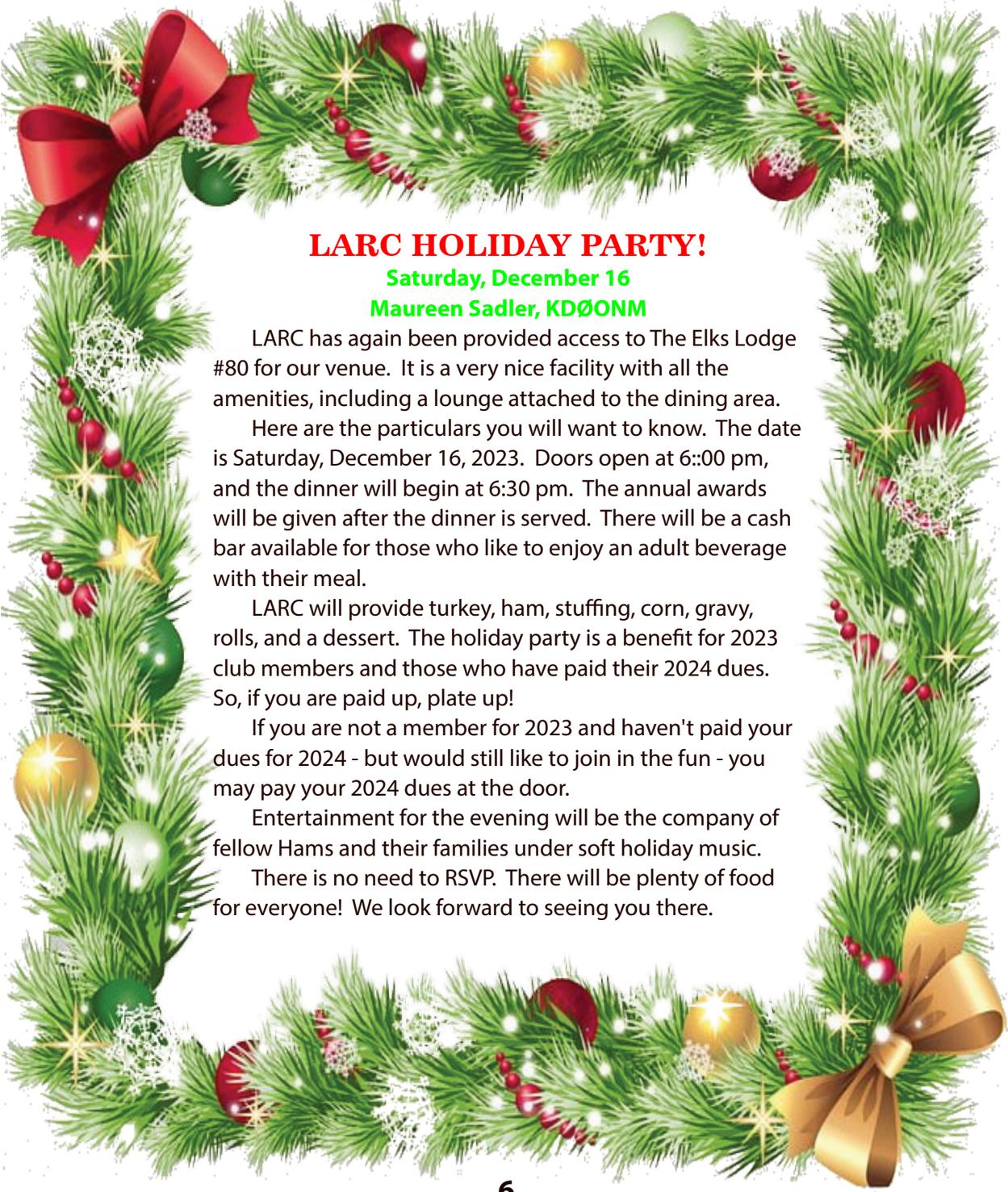
In the draft Commission decision, the FCC would replace the current HF restrictions with a 2.8 kHz bandwidth limit. The Commission also announced that it will consider a Further Notice in which it will propose eliminating similar restrictions where they apply in other bands and consider relying on signal bandwidth limits. If both actions are adopted by the Commission, there will be a period for public comment on the Further Notice issues. In announcing the proposed Commission actions, FCC Chairwoman Jessica Rosenworcel said that "We're bolstering amateur radio. We will vote on a proposal to incentivize innovation and experimentation in the amateur radio bands by removing outdated

restrictions and providing licensees with the flexibility to use modern digital emissions." ARRL requested and strongly supports replacing the symbol rate limits on the HF bands with a 2.8 kHz bandwidth limit. ARRL also supports eliminating the symbol rate limits in favor of the already-existing bandwidth limits where they apply on the VHF and UHF bands and eliminating the similar limits 2200 and 630-meter bands.

ARRL Director of Emergency Management Josh Johnston, KE5MHV, said the changes will result in a tremendous time savings during disasters, when every second counts. "We will be very pleased to have the FCC remove the restrictions on symbol rate for the amateur bands. This will eliminate the need for temporary waivers during an event and provide the ability to train and exercise using the higher symbol rate, allowing increased data capability to our served agencies and partners."

Congresswoman Debbie Lesko (AZ-08) introduced The Amateur Radio Communications Improvement Act (H.R. 3241) on May 11, 2023, to require that the FCC eliminate the obsolete HF digital symbol rate limit with a 2.8 kHz bandwidth limit.

The Congresswoman subsequently addressed the with Chairwoman Rosenworcel in a Congressional oversight hearing. The changes are supported by many state emergency management officials.



LARC HOLIDAY PARTY!

Saturday, December 16

Maureen Sadler, KDØNM

LARC has again been provided access to The Elks Lodge #80 for our venue. It is a very nice facility with all the amenities, including a lounge attached to the dining area.

Here are the particulars you will want to know. The date is Saturday, December 16, 2023. Doors open at 6:00 pm, and the dinner will begin at 6:30 pm. The annual awards will be given after the dinner is served. There will be a cash bar available for those who like to enjoy an adult beverage with their meal.

LARC will provide turkey, ham, stuffing, corn, gravy, rolls, and a dessert. The holiday party is a benefit for 2023 club members and those who have paid their 2024 dues. So, if you are paid up, plate up!

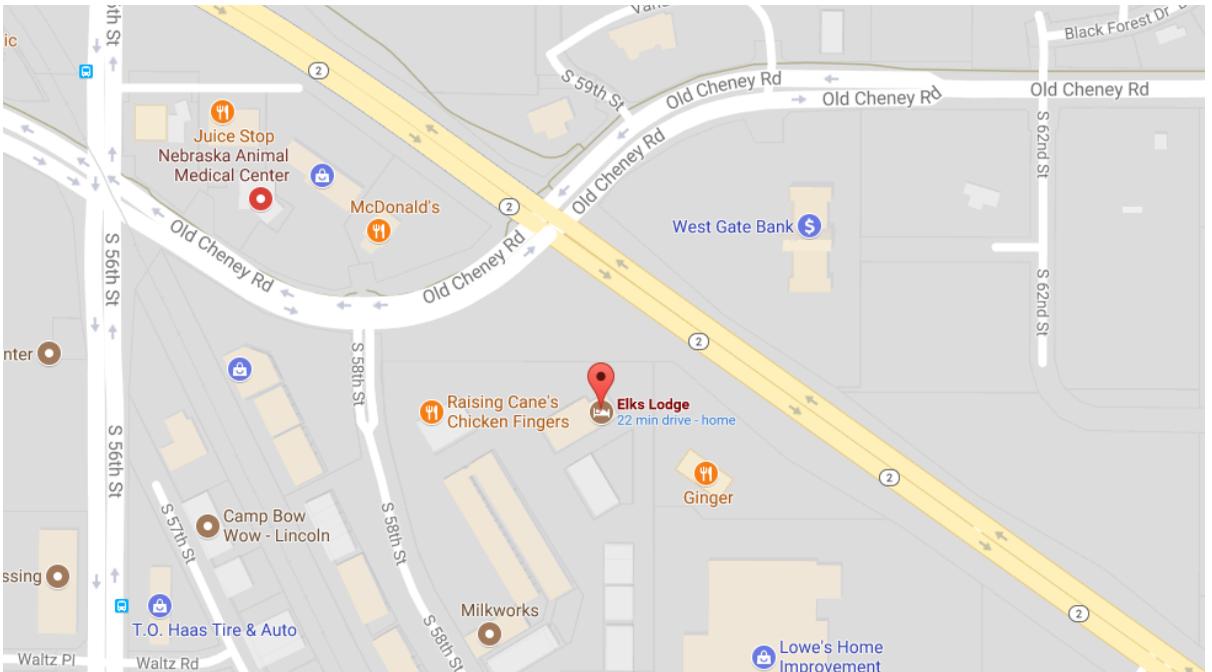
If you are not a member for 2023 and haven't paid your dues for 2024 - but would still like to join in the fun - you may pay your 2024 dues at the door.

Entertainment for the evening will be the company of fellow Hams and their families under soft holiday music.

There is no need to RSVP. There will be plenty of food for everyone! We look forward to seeing you there.

HAM RADIO ABBREVIATIONS #1

		Q		G	D	O		R		X	I	T			D	B
	¹¹	S	W	R		N		X	¹²	Q	R	M		A		N
		P		¹³	L	E	D					T			¹⁴	¹⁵
		S							¹⁶	X	F	M	R			T
¹⁷	B	T						¹⁸	D	I	T				¹⁹	D
		P				²⁰	V	E		A		²¹	Q		²²	²³
²⁴	F	E	M	A					²⁶	L	A	R	C			²⁷
				²⁹	R	I	T							³¹	W	A
³²	X	³³	C	V	R		C		³⁴	D					I	
		W		L		X		A		³⁵	A	M	T	O	R	
						³⁹	O	S	C	A	R		X		E	



VE Report

Chris Evens, KCØPJR,
VE Coordinator

October VE Session:

We had another normal session at College View Church. This time we had four candidates who tested and passed for a new or upgraded license. They are:

TECHNICIAN

Tim Mazour, KFØNXE, Lincoln
Steve Walch, KFØNXC, Lincoln

GENERAL

Tyler Sandberg, KFØNWQ, Lincoln
Matthew VanCleave, KFØNSN, Lincoln

Congratulations to our new licensees!

Volunteer Examiners (VE's) who participated this month are: WØBCL, KJØHN, KCØPJR and NEØTM.

Thank you for giving your time to those wanting to get into Amateur Radio.

LOG Folding

Aaron Rogge, NØADR

Thank you to the October LOG folding crew: NØADR, WØBCL, WDØEZI, KCØHN, NØJLR, KØJSL, KRØKAT, KØKPH, Jon Peterson, Ayden Rogge, and Mitch Ryan.

Join us for the next folding session!

Date: Monday, December 4

Time: 6:30 pm

Location: LARC Clubhouse, 4420 NW 41st St

November

by Ruby Archer

Our twilight month November is,
The evening of the year.
The brilliant summer noontide left
A pallor soft and clear.

Dame Winter brings with quiet grace
Her curtains all of snow,
And pins them deftly into place
With boughs of mistletoe



Estate and Equipment Sales for November 2023

Gordon Trout, WØKBS

K0CWW

Category	Item	Brand	Model	Description	Asking
Accessories	302	Heathkit	HD-1422-A	Antenna Noise Bridge	\$25.00
HTs	319	Kenwood	TR-2500	2 meter handheld AS-IS	\$20.00

KA0JGH

Accessories	205	EF Johnson		Speaker	\$10.00
Power Supplies	207	Kenwood	PS-20	4 amp pwr supply	\$30.00
Accessories	211	Kenwood	MB-100	Mtg Brkt for TS-120 & TS-130	\$10.00
Amplifiers	217	TE Systems	0510G	50 MHz 175 watts mobile amp	\$250.00

LARC

Tuners	3	MFJ	MFJ-969	Deluxe Versa Tuner	\$175.00
Accessories	7	LDG	TW-1	Talking Wattmeter	\$75.00
Power Supplies	8	MFJ	MFJ-4245MV	45 Watt Switching Power Supply	\$200.00
Accessories	10	MFJ	MFJ-864	HF/144/440 SWR Meter	\$80.00
Tuners	11	MFJ	MFJ-945E	Mobile Tuner	\$125.00
Accessories	12	MFJ	MFJ-921	144/220 200 Watt SWR Meter	\$90.00
Cbs	13	Radio Shack	21-1702	CB Radio	\$20.00
Cbs	14	Radio Shack	21-1702	CB Radio - bad pwr plug	\$15.00
Accessories	16	MFJ	MFJ-1118	DC Power Distribution Panel	\$75.00
Misc	17	Kenwood	LF-30A	Low Pass Filter	\$20.00
Antennas	20	RadioWavz		20 Meter Dipole	\$45.00
Antennas	21	RadioWavz		40 Meter Dipole	\$50.00
Tuners	23	MFJ	MFJ-939	Automatic intelituner	\$175.00
Misc	24	MFJ	MFJ-5124K	Autotuner MFJ-993 to Kenwood	\$55.00
Antennas	26			Mobile Antenna CB	\$10.00
Antennas	27			Mobile Antenna CB	\$10.00
Antennas	28			Mobile Antenna CB	\$10.00
Accessories	31	MFJ	MFJ-868	HF / 6meter SWR/Wattmeter	\$100.00
Accessories	105	Kenwood	LF-30A	Low-pass filter	\$25.00
Power Supplies	155	Power-One	HD15-6-A	15v-6 amp power supply	\$25.00

Estate and Equipment Sales for November 2023

Gordon Trout, WØKBS

W0DDM

Category	Item	Brand	Model	Description	Asking
Accessories	405.....	Daiwa.....	CN-103.....	140-525 MHz SWR & Power Meter	\$75.00
Accessories	410.....	Kenwood	VFO-820 .....	.....	\$150.00
Accessories	411.....	Kenwood	VOX-3	VOX Controller	\$50.00
Accessories	412.....	MFJ.....	LSP-520BX II.....	Super Logarithmic Speech Processor ...	\$25.00
Accessories	414.....	MFJ.....	MFJ-986	Differential-T Tuner.....	\$200.00
Accessories	416.....	Mirage	MP2.....	SWR Meter	\$80.00
Accessories	417.....	Optolinx.....	Cx12.....	PC to Radio Interface	\$25.00
Accessories	422.....	Rig Blaster	Pro.....	Radio to computer interface.....	\$50.00
Amplifiers	424.....	Mirage	D1010	430 to 450 Amplifier 10w-100w ...	\$200.00
Amplifiers	426.....	RFConcepts	RFC-2-23	2 meter amplifier 2w in 30w out....	\$80.00
CBs	429.....	Radio Shack.....	TRC-520.....	WX/compass CB	\$25.00
Headphones.....	430.....	Sensiphone	Superex	Headphones	\$5.00
Power Supplies.....	444.....	Magnetic	PS1001MR.....	Magnetic Regulated Power Supply	\$10.00
Scanners	446.....	Realistic	OptoScan.....	20-144 .Scanner	\$50.00
Test Gear	451.....	Heathkit.....	HD-1250.....	Solid State Dip Meter.....	\$40.00
Test Gear	452.....	HP	HP 1220A	Oscilloscope.....	\$100.00
Amplifiers	462.....	Mirage	D 1010 N	430-450Mhz Amplifier 10in-100out...	\$200.00
Tuners	463.....	Icom	AT-180	HF/50Mhz ATU	\$300.00
Microphones	465.....	Astatic.....	D-104	Microphone with T-UG8 stand	\$50.00
Power Supplies.....	467.....	Micronta	22-120A.....	13.8v 2.5A Power Supply.....	\$20.00
Tuners	468.....	Icom	AH-4	ATU HF & 6 meter	\$300.00
Tuners	470.....	Icom	AT-180	HF/50Mhz ATU	\$300.00
Tuners	471.....	Icom	AT-180	HF/50Mhz ATU	\$300.00
Power Supplies.....	473.....	Astron.....	RS-35M	35 amp Power Supply	\$200.00

WCOZ

HF Radios.....	501.....	Yaesu.....	FT-817ND.....	Compact HF/VHF/UHF Multimode	\$500.00
HTs	503.....	Baofeng	UV-5r	Dualband Handheld	\$15.00

Estate and Equipment Sales for November 2023

Gordon Trout, WØKBS

WD0EGK

Category	Item	Brand	Model	Description	Asking
Accessories	6	TRAC	TE-284.....	Memory keyer	\$30.00
Accessories	8	TRAC .....	.....	Memory keyer	\$30.00
Accessories	9	Viking.....	.....	Phone patch	\$15.00
HTs	15.....	Icom	IC-4AT.....	440 MHz Handheld-no battery	\$40.00
HTs	16.....	Realistic.....	HTX-202	2 Meter Handheld-no battery	\$50.00
Keyers	21	Whiterook	MK-44.....	Mini Paddle	\$10.00
Speakers	32.....	HalliCrafters.....	R47	Metal speaker.....	\$50.00
Speakers	33.....	.....	.....	Speaker.....	\$5.00
Speakers	34.....	.....	.....	Speaker.....	\$5.00
VHF	37.....	Kenwood	TR-2200A	Portable 2 meter	\$20.00

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



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/Clubhouse Activities 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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