

LARC Meeting

7:30 pm, Wednesday, February 8
 LARC Clubhouse | 4420 NW 41st St, Lincoln, NE

PROGRAM: High Voltage Conductors

Location: LARC Clubhouse (4420 NW 41st St, Lincoln)

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.

The February meeting will have a presentation on high voltage conductors by John Huseman, WDØEZI. This presentation will cover overhead and underground power distribution. We all like to put up antennas and towers. Have you ever noticed the high voltage conductors in your yard? Do you know where the underground conductors are? The presentation will discuss the National Electrical Safety Code, not the National Electrical Code. There will be videos of high voltage faults and pictures of skin damage from electric shock. The Amplitude magazine of July / August 2018 will be passed around. You will read about Eduardo Garcia who lost his left arm to electric shock from a faulted underground high voltage line. *John Huseman, WDØEZI.*

Event Calendar

February

2	Th	6:30 pm	VE Exams	College View Church	4801 Prescott Ave
8	W	7:30 pm	LARC Meeting	LARC Clubhouse	4420 NW 41st St
9	Th	7:30 pm	SATERN Meeting	Salvation Army	2625 Potter St
12	Su	5:00 pm	LARC Board Mtg	LARC Clubhouse	4420 NW 41st St
21	Tu	Midnight Deadline	LOG Articles	Email articles & ads to log@k0kkv.org	
27	Mo	6:30 pm	LOG Folding	LARC Clubhouse	4420 NW 41st St

March

2	Th	6:30 pm	VE Exams	College View Church	4801 Prescott Ave
8	W	7:30 pm	LARC Meeting	LARC Clubhouse	4420 NW 41st St
9	Th	7:30 pm	SATERN Mtg	Salvation Army	2625 Potter St
12	Su	5:00 pm	LARC Board Mtg	LARC Clubhouse	4420 NW 41st St
28	Tu	Midnight Deadline	LOG Articles	Email articles & ads to log@k0kkv.org	

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



2023 Board of Directors

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



When was the last time you thought about this hobby we call “ham radio”? The spring Technician class started this week at Union College. One of the first topics we

cover is “Why Amateur Radio?” We cover the five reasons, as stated by the FCC, and how Hams use Amateur Radio.

Each time I cover this, I am reminded of what an incredible hobby we have. How many pastimes allow you to take a deep dive into electronics, skip through the physics of radio waves, sail to remote locations, lend a helping hand, or sit down for a good rag chew? This is truly an amazing hobby that draws together people from all walks of life.

If you have explored only a few aspects of ham radio, I encourage you to come to the club meetings.

Ed Holloway, KØRPT, has worked hard to line up a diverse group of representations from contesting to meteorology.

Speaking of meteorology, be sure to mark Saturday, April 1, which is our annual SKYWARN® storm spotter training. This is your chance to renew your certification or become accredited in Lancaster County. For everyone else, it is a great opportunity for a refresher before the storm season is upon us.

I encourage you to power up your radios, make new friends, spend time with old friends, and discover additional ways to enjoy this incredible hobby.

73



LOG Folding

Aaron Rogge, NØADR

Thank you to the January LOG folding crew:

NØADR, WØBCL, KCØHN, NØJLR, KRØKAT, NEØTM, and Ayden Rogge.

Join us for the next folding session!

Date: Monday, February 27

Time: 6:30 pm

Location: LARC Clubhouse,
4420 NW 41st St

ARRL Radio Sport

ARRL Contest Calendar

February

13-17 School Club Roundup

18-19 International DX - CW

March

4-5 International DX - Phone

Board Meetings

Aaron Rogge, NØADR

Board Meetings are held at the LARC Clubhouse, 4420 NW 41st St. The next Board Meeting is Sunday, February 12 at 5:00 pm. All club members are welcome to attend.

VE Report

Chris Evens, KCØPJR, VE Coordinator



January VE Session:

Our first session of the year turned out to be a decent turnout for both VEs and Candidates at College View Church on January 5th. The best news is that every candidate passed or upgraded their license this month. The results are as follows:

TECHNICIAN

- Dylan Morgan, KFØLEY, Kennard

GENERAL

- Benjamin Rezac, KFØLEZ, Lincoln

EXTRA

- Levi Kicken, KFØIDZ, Gering

Volunteer Examiners (VE) who participated this month are: WØBCL, KCØDHM, KCØHN, NØLNK, KCØPJR, AJØS, and KEØTM.

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



Estate and Equipment Sales for February 2023

Gordon Trout, WØKBS

KAØCWW

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

KAØJGH

Category	Item	Brand	Model	Description	Asking
Accessories	205	EF Johnson		Speaker	\$ 10.00
Power Supplies	207	Kenwood	PS-20	4 Amp Power 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
Accessories	246	B/W	594	Antenna Switch	\$ 35.00
Accessories	250	Midland	23-136	SWR Meter 3-150 Mhz	\$ 10.00
Microphones	256	Realistic	21-1172	Dynamic Mic	\$ 10.00

LARC

Category	Item	Brand	Model	Description	Asking
HF Radios	1	Kenwood	TS-2000	HF & 6 Meter Transceiver	\$800.00
Test Gear	2	MFJ	MFJ-259B	HF/VHF SWR Analyzer	\$ 90.00
Tuners	3	MFJ	MFJ-969	Deluxe Versa Tuner	\$175.00
Tuners	4	MFJ	MFJ-989D	Versa Tuner V	\$225.00
Amplifiers	5	Ameritron	AL-811H	HF Amplifier	\$1,000.00
Accessories	6	Ameritron	ATP-100	Tuning Pulser for Amplifier	\$ 60.00
Accessories	7	LDG	TW-1	Talking Wattmeter	\$ 75.00
Power Supplies	8	MFJ	MFJ-4245MV	45 Watt Switching Power Supply	\$200.00
Tuners	9	MFJ	MFJ-993B	IntelliTuner	\$125.00
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 Power Plug	\$ 15.00
CBs	15	Radio Shack	21-1703	CB Radio - No Mic	\$ 10.00
Accessories	16	MFJ	MFJ-1118	DC Power Distribution Panel	\$ 75.00
Miscellaneous	17	Kenwood	LF-30A	Low Pass Filter	\$ 20.00
Antennas	18	RadioWavz		10 Meter Dipole	\$ 40.00
Antennas	19	RadioWavz		15 Meter Dipole	\$ 40.00
Antennas	20	RadioWavz		20 Meter Dipole	\$ 45.00
Antennas	21	RadioWavz		40 Meter Dipole	\$ 50.00
Transceivers	22	Yaesu	FT-897	HF/VHF/UHF All Mode Transceiver	\$700.00
Tuners	23	MFJ	MFJ-939	Automatic Intelituner	\$175.00
Miscellaneous	24	MFJ	MFJ-5124K	Autotuner MFJ-993 to Kenwood	\$ 55.00
Accessories	25	Clsprk		DSP Speaker	\$ 90.00
Antennas	26			Mobile Antenna Dualband	\$ 10.00
Antennas	27			Mobile Antenna Dualband	\$ 10.00
Antennas	28			Mobile Antenna Dualband	\$ 10.00
Antennas	29			Mobile Antenna Dualband	\$ 10.00
Antennas	30			Mobile Antenna Dualband	\$ 10.00

LARC - Continued

Category	Item	Brand	Model	Description	Asking
Accessories	31	MFJ	MFJ-868	HF/6 Meter 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

WØDDM

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
HF Radios	434	Kenwood	TS-820	HF SSB & CW 160-10, No Receive	\$250.00
Power Supplies	444	Magnetic	PS 1001MR	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
VHF Base	454	Kenwood	TR-9000	2m All Mode with BO-9 System Base	\$200.00

WDØEGK

Category	Item	Brand	Model	Description	Asking
Accessories	5	Kenwood	KSC-8A	Desk Charger for TK Series	\$ 15.00
Accessories	6	TRAC	TE-284	Memory Keyer	\$ 30.00
Accessories	8	TRAC		Memory Keyer	\$ 30.00
Accessories	9	Viking		Phone Patch	\$ 15.00
Headphones	10	Koss	TD/60	Headphones	\$ 10.00
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	18	Ham-Key	HK-4	Telegraph Key & Iambic Paddle	\$ 50.00
Keyers	20	Vibroplex		1951 Semiautomatic Bug	\$100.00
Keyers	21	Whiterook	MK-44	Mini Paddle	\$ 10.00
Microphones	23	3M	78-9020-1086-3/C	Turner Desk Mic	\$ 20.00
Microphones	25	Kenwood	MC-80	Microphone	\$ 50.00
Miscellaneous	28	Realistic	32-1228	3 Chan Wireless Mic/Intercom	\$ 10.00
Speakers	32	HallCrafters	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
VHF Mobile	39	Kenwood	TR-7400	Synthesized 2 Meter Mobile	\$ 60.00
VHF Mobile	40	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

Moving Sale

Mark Hansen, WBØK BK

I will be moving in the spring, so the following antennas will be available:

- Diamond F23H 2 Meter Vertical 7.8dB, 15 Feet Tall
- K 4 K I O H e x b e a m f o r 20/17/15/12/10/6 Meters with Ice Cords
- Gap Titan DX 80 to 10 Meter HF Vertical. No Radials Required
- M2 LEO-Pack Satellite Antenna System
- 75 Feet 1/2" Triax

Please contact WBØK BK, Mark Hansen, at (402) 470-1276 for details.

Headset For Sale

Richard Stripling Jr.

I have a very special David Clark Headset with a U174 plug, model # 40301G-03. The rubber is in remarkable shape. These headsets are typically used in military aviation. In this case it was formerly used on a train before decommissioning. I inherited the one set from my dad who was an engineer for the BN. I am asking \$150 for this headset.

Please contact me by text, (402) 432-0175.

Thank-You.
Richard Stripling Jr.

Vintage Equipment For Sale

Paul D. Burrow, WØRK I

I am downsizing and have the following vintage gear I would like to sell:

- CDE Ham III Rotator, Control Box and Cable
- Heathkit DX-35 Transmitter
- Heathkit VF-1 VFO
- Drake 2C Receiver
- Hallicrafters HT-37 SSB Transmitter
- Hammarlund HQ-140XA Receiver
- Lambda Model 25 Regulated Power Supply
- HyGain 3-Element 10/15m Yagi
- Measurements Corp. Grid Dip Meter
- Eico Model 232 VTVM
- Palomar Noise Bridge
- Swan Power Meter WM-1500
- Heathkit Cantenna Dummy Load HM-31
- Vibroplex Bug Serial 242664
- Central Electronics Multiphase RF Analyzer MM-2 Monitor Scope
- Vacuum Variable Capacitor
- Command Set Receivers
- Miscellaneous Vacuum Tubes

For more details, please contact: WØRK I at pburrow@unl.edu

Thank-You!
Paul D. Burrow
Professor Emeritus
Dept. Of Physics and Astronomy
University of Nebraska-Lincoln

2023 Events!

Aaron Rogge, NØADR

Here is a list of dates for Upcoming Events in 2023. Be sure to mark these on your Calendar:

- April 1 - Storm Spotter Training
- April 15-16 - Nebraska QSO party
www.nebraskaqsoparty.com
- May 7 - Lincoln Marathon
- May 13 - Nebraska ARRL Convention
www.lincolnhamfest.org
- June 23 - Field Day setup
- June 24-25 - Field Day
- July 14-30 - Cornhusker State Games
- August 3-12 - Lancaster County Super Fair
- August 26-27 - Guardian Airshow
- October 7 - Market to Market
- November 5 - Good Life Halfsy

Best Choice UPC Labels



Save your UPC labels from Best Choice products to bring to the club meeting.

Silent Keys

Margo Haverland Dreeszen 1952 - 2022

Margo Haverland Dreeszen, 70, of Lincoln passed away December 27, 2022. She was born on February 11, 1952, in Youngtown, NY to George and Mary (Haverland) Preece.

Margo was a freelance artist and animal lover.

Family members include her husband, Dale; step-sons Bruce Dreeszen and Mike (Jacque) Dreeszen; sisters Beth (Bill) Rogge and Georgean (David) Barber, all of Lincoln, and sister-in-law Joan Clark, Missouri.

Predeceased by sister Joy Currie.



2023 LARC Budget

Expenses

Administrative

Awards	200
Office Supplies	75
Safe Deposit Box	45
Donations	400
PayPal Fees	100

\$ 820

Insurance

Liability	200
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\$ 200

Club Station/Mtg Location 1000

\$ 1,000

Club Meetings

Coffee/Snacks	100
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\$ 100

Mailing

Mail Permit	270
PO Box	170
Supplies (envelopes)	0
LOG (postage/printing)	3300
Other Mailings	150

\$ 3,890

Events

Activities	200
Hamfest	1600
Hamfest - facilities	1400
Field Day	350
Holiday Party	500
Flea Market & Picnic	50

\$ 4,100

Total Expenses \$ 10,110

Budget Continued on Page10

2023 LARC Budget, Cont.

Income

Dues

Full (214)	3210
Associate (30)	300
1st Time	100

\$ 3,610

Donations

Pink Gorilla	1000
General Fund	0
Facilities	380
ARRL Convention Equipment	1400
In-Kind	
Other	

\$ 2,780

Raffle Ticket

150

\$ 150

Best Choice

60

\$ 60

Hamfest

3600

\$ 3,600

Miscellaneous

0

Total Income

\$ 10,200

Summary

Total Income

\$ 10,200

Total Expense

\$ (10,110)

Net

\$ 90

ARRL Volunteers Event

ARRL

The following information is taken from the arrl.org website:

ARRL has named 2023 to be the Year of the Volunteers. Along with that, ARRL is holding a year-long event called Volunteers on the Air (VOTA). This is a “year-long on-air celebration that recognizes the organization’s abundant volunteer support and contributions” and offers Hams opportunities to become more active and involved in amateur radio and ARRL.

The event started on January 1, and runs through December 31, 2023. All Ham Radio operators are welcome to participate to earn points, contact new stations, and make new friends world-wide.

Each State gets 2 weeks during the year. Nebraska was the first State and started the contest, operating for 1 week in January. Our second week will be in early May. This is your chance to use the W1AW/0 call sign. For details and more information, contact Matt Anderson at ka0boj@arrl.net or go to the official VOTA website at vota.arrl.org.

Do You Have News to Share?

Please send your news and information to log@k0kkv.org.

Thank-You!

Digital LOG

Jeri Lyn Rogge, NØJLR

The exciting news is that you can receive the LOG in Digital Form via email! When you switch from print to digital, you get the first look at news and updates because your digital LOG arrives **several days before the print edition!**

Sign up to make the switch to digital at k0kkv.org/lincoln-log.



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/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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