

LINCOLN LOG

2019

April

Lincoln Amateur Radio Club



APRIL MEETING

7:30 PM, WEDNESDAY, APRIL 10
LI-COR, LINCOLN, NEBRASKA

APRIL CLUB MEETING

The April meeting will focus on "Preparing the Storm Spotter" as a follow-up to the official spotter training. The presentation will include protocol instruction for passing information during an active storm net along with recommended equipment beyond the vehicle-mounted transceiver and antenna. The program will also stress the importance of having an adequately prepared "go bag."

— Jeff Bennett, WØWKP

EVENT CALENDAR

APRIL

Th	04/04	6:30 pm	VE Exams	Red Cross	220 Oakcreek Dr
Sa	04/06		Weatherfest	NE Innovation Campus	2021 Transformation Dr
W	04/10	12:00 pm	QCWA Luncheon	The Eatery	2548 S 48th St
W	04/10	7:30 pm	LARC Meeting	LI-COR	4647 Superior St
Th	04/11	7:30 pm	SATERN Meeting	Salvation Army	2625 Potter St
Sa	04/13	11:00 am	HPQRP Homebrewers	Bredeaux Pizza	1425 Silver St, Ashland
W	04/17	6:30 pm	Technician Class	Union College	3800 S 48th St
Th	04/18	7:00 pm	LARC Board Meeting	Elk's Lodge #80	5910 S 58th
Tu	04/23	midnight	LOG Deadline	Email articles & ads to log@k0kkv.org	
M	04/29	7:00 pm	LOG Folding	Red Cross	220 Oakcreek Dr

MAY

Th	05/02	6:20 pm	VE Exams	Red Cross	220 Oakcreek Dr
W	05/08	12:00 pm	QCWA Luncheon	The Eatery	2548 S 48th St
W	05/08	7:30 pm	LARC Meeting	LI-COR	4647 Superior St
Th	05/09	7:30 pm	SATERN Meeting	Salvation Army	2625 Potter St
Sa	05/11	11:00 am	HPQRP Homebrewers	Bredeaux Pizza	1425 Silver St, Ashland
Th	05/16	7:00 pm	LARC Board Meeting	Elk's Lodge #80	5910 S 58th
Tu	05/28	midnight	LOG Deadline	Email articles & ads to log@k0kkv.org	

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

2019 BOARD OF DIRECTORS

President	Ed Holloway	KØRPT	402/326-1139	k0rpt@arrl.net
Vice President	Jeff Bennett	WØWKP	402/432-0825	jeff.wowkp@gmail.com
Secretary	Heather Chesnut	KDØBXA		secretary@k0kkv.org
Treasurer	Greg Brown	KTØK	402/937-3540	kt0k@arrl.net
	Chris Brennfoerder	KCØAOO		kc0aoo@gmail.com
	Randy King	KØNC	402/450-0978	randyking1958@gmail.com
	Mike Long	KØSHC	402/770-2427	k0shc13@yahoo.com
	Justin Williamson	WJØTX	402/613-4444	wj0tx@arrl.net
Executive Director and Club Station Trustee	Reynolds Davis	KØGND	402/488-3706	reynoldsd1@aol.com

2019 COMMITTEES

Committee	Liaison	Chair	Phone	Email
Activities	KCØAOO	Chuck Bennett, KDØPTK	402/310-5003	kd0ptk@gmail.com
		Bev Bennett, KDØPTR	402/875-2594	kd0ptr@gmail.com
Holiday Party	KDØBXA	Maureen Sadler, KDØONM	402/366-7828	emkay586@gmail.com
Awards	KØRPT			
Club Station	KØNC	Bruce Steyer, KBØKA	402/486-1714	kb0ka.larc@gmail.com
		Mike Long, KØSHC	402/770-2427	k0sch13@yahoo.com
Convention	KØSHC	Heather Chesnut, KDØBXA		secretary@k0kkv.org
Education	WJØTX	Aaron Rogge, NØADR	402/617-0234	class@k0kkv.org
Emergency Coord. ARES	KØRPT	Ed Holloway, KØRPT	402/326-1139	k0rpt@arrl.net
Estate Assistance	KØRPT	Gordon Trout, WØKBS	402/580-5326	w0kbs@allophone.com
Facebook	WJØTX	Justin Williamson, WJØTX	402/613-4444	wj0tx@arrl.net
Field Day	WØWKP	Jeff Bennett, WØWKP	402/432-0825	jeff.wowkp@gmail.com
		Aaron Rogge, NØADR	402/617-0234	log@k0kkv.org
LOG Editors	WJØTX	Jeri Lyn Rogge, NØJLR	402/327-9777	jeri@ajrogge.com
Merchandise	KØNC	Randy King, KØNC	402/450-0978	randyking1958@gmail.com
KØKKV (76) Nets	KØRPT	Eric Bigham, KØJIA	402/467-1680	k0jia@xsmail.com
Public Relations	WJØTX	Justin Williamson, WJØTX	402/613-4444	wj0tx@arrl.net
Public Service	KØSHC	Mike Long, KØSHC	402/770-2427	k0sch13@yahoo.com
QSL Cards	KTØK	Greg Brown, KTØK	402/796-2201	gwbrownx@inebraska.com
Repeater	KØRPT	Ed Holloway, KØRPT	402/326-1139	k0rpt@arrl.net
Transmitter Hunts				
Website	WJØTX	Aaron Rogge, NØADR	402/617-0234	n0adr@ajrogge.com

PRESIDENT'S COLUMN



Summer is coming, and it won't be long before we see posts of dislike on social media about the heat. That's life in Nebraska, right?

Hey, if you didn't make the club meeting last month, you missed another phenomenal program by Dr. Ken Dewey, WDØBIV. Please make sure to tell him thanks for the years of programs he has given to LARC members on Saturday, April 6, when you attend the Severe Weather Symposium and Spotter Training. There are some changes in SKYWARN® net protocol and changes in repeater assignments this year, so you don't want to miss it.

Greg Brown, KTØK, tells me he is going to make a presentation on that very subject, along with net protocols, at our next club meeting. Don't miss it.

Public service is getting ready to pop, and the committee for Field Day is working its magic. Lots of things are happening. Come have some fun with us!

See you at the club meeting. 73 de KØRPT.

— Ed Holloway, KØRPT

LARC MEETING TOPICS

- ♦ **MAY:** Basic operating protocols for HF, nets, simplex, etc.
- ♦ **JUNE:** DMR radio and Field Day
- ♦ **JULY:** Joe Eisenberg Dayton Report
- ♦ **AUGUST:** Propagation
- ♦ **SEPTEMBER:** Modes CW, digital, etc.
- ♦ **OCTOBER:** Contesting and logging programs

— Jeff Bennett, WØWKP

Springtime brings warmer radios & happier hams

Get on the air!

MEMBERSHIP RENEWALS

Your annual membership helps make many of the activities of this club possible and provides for this LOG. If you haven't renewed yet, please see Greg, KTØK, at the club meeting, renew online, or see the back page for how to mail in your renewal.

If you are not a member, consider joining the Lincoln Amateur Radio Club today.

Thank you for your support!

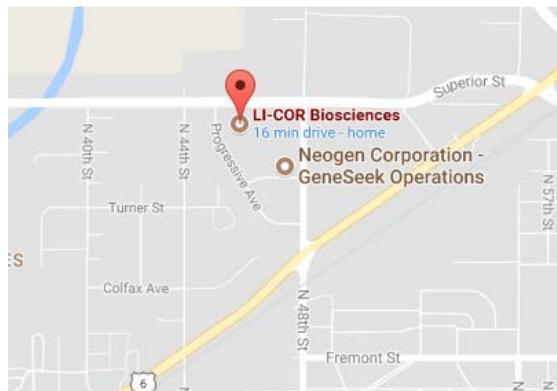
— Aaron Rogge, NØADR



CLUB MEETING LOCATION

LI-COR BIOSCIENCES

4647 Superior St
Lincoln, NE 68504



GOOGLE MAPS

<https://goo.gl/maps/UEnkqgUHDB62>

All club meetings for 2019 are scheduled to be held at LI-COR.

— Jeff Bennett, WØWKP

MARCH LOG ASSEMBLY CREW



Thank you to the following fabulous individuals who prepared the March 2019 LOG for mailing: NØADR, WØBCL, KDØDIU, NØJLR, KØJSL, KRØKAT, KØNC, KDØNM, and KDØPTF.

Never folded LOGs before? Give it a try on Monday, April 29! With a crew of at least 15 people, the job is easy and fun for everyone. Grab a friend and join us.

— Jeri Lyn Rogge, NØJLR

MARCH VE EXAM



**ARRL
VEC**

This month we had a busy week of exams. We started with our regular session at the Red Cross, quickly

followed by the session at Hamfest. This month, we had 10 individuals going for a new license or an upgrade between the two sessions. We had six individuals who passed or upgraded their licenses. They are as follows:

TECHNICIAN

- ◆ Aylin Wilson, KEØUZL, Papillion
- ◆ Luke Biezanz, KEØUZK, Omaha

GENERAL

- ◆ Christopher Scott, KCØSRK, Seward
- ◆ Kimberly Cartwright, KEØTNR, Lincoln

EXTRA

- ◆ Christopher Lich, KCØCAL, Norfolk
- ◆ Michael Campbell, KEØUNO, Wahoo

Congratulations to our new and upgraded licensees!

Volunteer Examiners (VEs) who participated this month were: WØBCL, KCØDHM, NØJWS, KCØPJR, KDØRIY, WJØTX, and N8VRX.

Upcoming exam dates are April 4, May 2, and June 6.

Watch for an update on the testing location after May 2.

— Chris Evens, KCØPJR

ARES HAPPENINGS



If you missed the flooding last month, we should talk. You may need some reorientation, and not the beam kind. LOL! From the blizzard that started my two-week adventure, to when officials closed the EOC in Dodge County, I was in contact with folks who I had previously communicated with only via email or phone calls. Below is a brief overview of the activities.

With the blizzard-affected area along I-80, ARES ECs, DECs, a newly appointed ASEC, and many AECs helped stranded travelers find housing, fuel, and food when the interstate closed. The ARES-supported counties were Dawson, Lincoln, Perkins, Keith, Garden, Morrill, and Scotts Bluff.

Within the same week, flooding started with the Niobrara Dam break. The resulting water and ice flow affected many counties in the eastern third of the state. Rains exacerbated the problem.

In central Nebraska, ARES folks worked late many nights, manning radios at NWS Hastings, sandbagging in Alma and Wood River, and still had enough strength for weather-related seminars in several counties. Northeast Nebraska ARES folks in Dakota, Madison, Pierce, Cuming, Platte, Wayne, Colfax, Stanton, Cedar, Dixon, and Burt counties assisted and provided radio support when asked.

The hardest hit area was Dodge County. Folks in Fremont, Rogers, Arlington, Ames, and Inglewood are cleaning up, and we still have active shelters in place. Dave Theophilus, WØNRW, and his team manned radios and the EOC for two weeks — all day, every day. Much thanks to Lance Ferguson, WUØQ, for answering the call once again to assist the team in Dodge County. Many folks were set to travel and assist the next day; however, we were allowed to stand down. Even Mark Hosking and a team from the Lancaster County EOC took part in the efforts and gave some much-needed rest to the local EM team.

My part in all of these events was coordinating the ECs, DECs, and ASEC from my home, truck, and in person. During the events, I visited Dawson, Buffalo, Hall, Adams, Hamilton, York, Seward, Butler, Platte, Saunders, Colfax, Dodge, Douglas, Cass, Otoe, Nemaha, Richardson, Johnson, Gage, Lancaster, Madison, Wayne, Dixon, Dakota, Burt, and Washington counties. Some of these counties had no real damage to assess, but some had damage that, to me, tops that of 1993.

I am completely impressed by the work and dedication of the ARES folks who stepped up in this time of need and made things happen. Thank you so much!

— Ed Holloway, KØRPT
ARRL NE Section EC

ARES HAPPENINGS: TORNADO DRILL, MARCH 27, 2019



Much thanks to Greg Brown, KTØK, for taking the short-notice call to activate a net on KØKKV 146.760 for this event. I got called away but was able to check in to the net from Washington County. Greg reported that the CTCSS tone, 123.0Hz, turned on those radios listening to this tone and the repeater worked well.

Participants in Lancaster County: KWØB, KCØDHM, KDØEEB, KØEJS, NØIHC, KØJIA, KBØK, KØKRC, KØNC, KDØPTR, KDØRIY, KØRPT, KØSVX, WJØTX, N8VRX, KØWD, NØWLX, and KDØZNM.

Don Lallier, NØHWJ, of Oxford, Nebraska, fired up a net at 3.982.00 and had seven stations check in from across the state. Don reported propagation was good and he is willing to do this again in the future.

Participating stations: KRØA, WBØEMR, KAØRKD, KE5RX, WAØSRO, KØSW, and WAØZRZ.

Dave Theophilus, WØNRW, lit up a net on 146.670- in Fremont and had a good turnout for the event as well.

Participants in Dodge County: KØAJA, WBØIEN, KBØKYM, WØNRW, KØOM, WAØSAQ, KØSW, KØVLA, and NØXAT.

Jeremy Smith, KCØNUK, started a net in Grand Island/Hastings that lasted just a few minutes, but had some folks check in and relay information.

Participants in Hall County: KWØFDA, KCØNUK, and KBØZOM.

I know there were many other participating nets, but I have only these reports at this time. More will come as the numbers flow in. Much thanks to all who participated in this event. As we roll into storm season, keep those batteries charged and your eyes on the sky!

— Ed Holloway, KØRPT

KUDOS TO CONVENTION VOLUNTEERS

Thank you to all who attended the 2019 Convention. This year, according to our treasurer, we came out good. It is because of the following folks who work silently behind me that make the convention such a success. I would like to acknowledge Heather Chesnut, co-chair; Greg Brown, treasurer; Peg Kirby, secretary; Lois Steyer; Bruce Steyer; Bryan Leavitt; David Lynch; David Loos; Jeff Bennett; Aaron Rogge; Paul Norris; Mike Walsh; and John Huseman. To all the club members who volunteered during the event and whose names and calls I admit I forgot to write down, THANK YOU! I look forward to next year's convention, which will be on Saturday, March 14, 2020.

— Michael Long, KØSHC
Convention Committee Chair

PUBLIC SERVICE NEWS



It is spring! Public service provided by the club will be up and running soon. In fact, it is just around the corner!

Our first event is Saturday, April 27, with the Spring Fling, sponsored by the Great Plains Bicycle Club. The ride goes from Eagle, Nebraska, to Louisville, Nebraska.

The more help we get, the better! It is a bike ride, so we see a lot of broken-down bicyclists who need help. The folks from Great Plains Bicycle Club really appreciate our efforts. They feed us brats and other goodies! This organization is very kind to us. Please consider signing up and helping! It is also a great chance to practice your radio skills in a net!

Next is the Lincoln Marathon on Sunday, May 5. This is our first big event of the year. Our relationship with the Lincoln Track Club goes way back, and they count on our efforts to make this a safe and fun event. The City of Lincoln counts on us as we are their eyes and ears! It is also the first controlled net of the season. This event gives each and every one of you the chance to be in a controlled net and learn how it works. I encourage you to please sign up for this big event. If you have done this event in the past, please remember where you were last year and make sure your phone number and email are on the sheet and legible — it is important!

I will have sign-up sheets for these

events at the club meeting. If you miss the meeting, you can sign up via email to k0shc13@yahoo.com.

I hope many of you will participate. We can use the help. There are many places to be assigned. Thank you and I look forward to working with you!

— Michael Long, KØSHC
Public Service Chair

2018 AUDIT COMMITTEE REPORT

AUDIT OF 2018 LARC BOOKS

◆ Committee Members:

Heather Chesnut, KDØBXA;
Greg Brown, KTØK;
Maureen Sadler, KDØONM;
and Mike Walsh, KBØQH



◆ Date: Monday, February 11, 2019

Greg Brown provided printouts of all account statements and receipts for most of the transactions. The receipts that were unaccounted for were mostly for estates. The bank statements were directly compared against LARC record books. Once reconciled, receipts were compared against LARC record books. There was only one outstanding check issued in 2018 that was not cashed by year's end. LARC's main bank ledger was found to be in balance.

It was discussed to close the club's second checking account, as it is no longer in use. Estates have also been moved under Liabilities as it should be categorized.

— Heather Chesnut, KDØBXA

FOR SALE

- ◆ Yaesu 450D \$500
- ◆ Yaesu 2900 \$100
- ◆ Astron 35A power supply \$200
- ◆ MFJ tuner \$100
- ◆ 24' telescoping mast \$100
- ◆ 6M antenna \$50
- ◆ **Package deal \$1,000.00**



If you are interested, contact me at 402.429.0073 or davidwwhit@gmail.com. Prices are negotiable.

— David White, KCØQWU

2019 PUBLIC SERVICE CALENDAR

Sa	4/27	Great Plains Bicycle Ride Spring Fling	Eagle, NE
Su	5/5	Lincoln Marathon	Lincoln
Sa	6/8	Big Red Challenge	Lincoln
	7/19-21	Cornhusker State Games	Lincoln area
	7/27-28	Cornhusker State Games	Lincoln area
	8/1-4	Lancaster County Superfair	Lancaster Event Center, Lincoln
Sa	8/24	Mud Run	Lincoln
Su	8/25	Heat Stroke 100 Bicycle Ride	Lancaster County & surrounding area
Su	9/15	YMCA Y-Tri Bicycle Ride	Branched Oak Lake
Sa	9/21	MS Bicycle Ride	Springfield, NE, and Lincoln
Sa	10/12	Market to Market Relay	
Su	11/3	Good Life Halfsy	Lincoln
Pending Events		Crop Walk, EYE RUN, and Oregon Trail Marathon	

BEST CHOICE UPC LABELS



Please bring UPC labels from Best Choice products purchased at Russ's or Super Saver to club meetings.

JOIN LARC TODAY!

LARC membership is yearly, January through December. See the back cover of this LOG for additional details.

ESTATE ITEMS FOR SALE

KCØVRK Estate

MaxRad		2m Mobile antenna	\$10.00
Vertex	FC-40	Antenna Tuner for 897 \$300 new	\$100.00
Unknown		2m Mag mount	\$10.00

LARC Items

ICOM	IC-2000H	2 meter mobile	\$100.00
W2AU	None	Balun 1:1	\$15.00
ARKAY	APR-12-1	4-amp power supply	\$10.00
Mr. CB	7078	4-amp power supply	\$10.00

NØZXZ Items

Yaesu	FT-60	Dualband HT	\$150.00
TYT	TH-UV8000D	Dualband HT 10 watt	\$50.00
Yaesu	VX-3	Dualband HT	\$80.00
Baofeng	GT-3TP	Dualband HT 8 watt	\$30.00
Kenwood	TM-271	2 meter mobile 60 watt	\$100.00
Yaesu	FT-8900R	Quad band mobile FM on 10,6,2,440	\$250.00
Nissei	RX-403	SWR/Wattmeter 2KW 125-525Mhz	\$75.00

WAØUNE Items

Yaesu	FT-207R	2m Handheld	\$25.00
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Contact: Gordon Trout, WØKBS @ (402) 580-5326

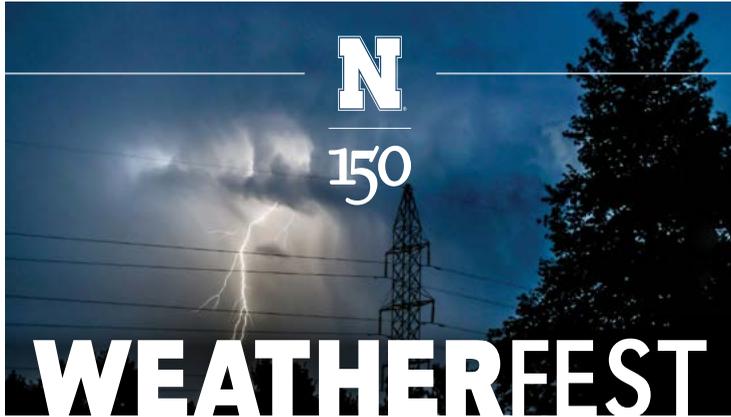
DIGITAL LOG?

Did you know that you could receive the LOG in digital form via email? What's the big deal about receiving the digital LOG?

- ◆ The LOG prep team says, "Thank you!"
- ◆ Saves your club money on printing costs.
- ◆ One less thing to toss, recycle, or use to line the bird cage.
- ◆ Color photos!
- ◆ Get the first look at news, estate sales, and event updates when your digital LOG arrives days before the print edition!

Sign up for the digital LOG at k0kkv.org/lincoln-log.

—Jeri Lyn Rogge, NØJLR



**19th Annual Family Weatherfest
and Science Spectacular**

SATURDAY, APRIL 6, 2019

— FREE EVENT, FREE PARKING —

Exhibits and Activities / 9:00 a.m.–2:00 p.m.
Severe Weather Symposium / 12:30 p.m.–4:00 p.m.

LOCATION

Nebraska Innovation Campus
 N 21st St and Salt Creek Roadway / Lincoln, Nebraska

weatherfest.unl.edu

SPONSORED BY

Nebraska Extension / College of Arts and Sciences, Geography Program and
 Department of Earth and Atmospheric Sciences / State Farm



FEATURED EXHIBITS AND ACTIVITIES

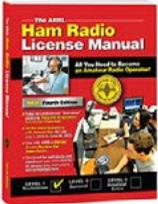
- Hands-on science demonstrations and experiments for all ages
- Weather, climate change, and science-related exhibits
- Emergency management vehicles on display
- Storm Spotter Workshop
- Information about Summer Weather Camp
- Storm chasers and their vehicles
- Storm photography
- Weather and climate books for sale
- Renewable energy and natural resources exhibits
- Explore the Doppler Radar on Wheels! (weather permitting)
- Meet and greet Lincoln and Omaha TV weathercasters!



WEATHERFEST IS A "WEATHER-READY NATION AMBASSADOR" EVENT

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 Please see go.unl.edu/nondiscrimination.
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TECHNICIAN CLASS



Do you know someone who wants to get their ham radio license? The time is now! The Lincoln Amateur Radio Club is putting on a FREE course for the Technician license!

The course will run approximately six weeks, meeting Wednesday evenings. The first class will begin Wednesday, April 17, 2019, from 6:30 to 9:30 pm.

We do not require but recommend that you purchase the ARRL's *Ham Radio License Manual*, 4th Edition. Please note, if you purchase the book online, be sure you're purchasing the 4th Edition. We will be teaching from this book.

The class will meet in Room 130 of Kruger Hall at Union College. Free parking is available. We look forward to seeing you there!

— Aaron Rogge, NØADR

SOCIAL MEDIA



LARC is on Facebook and Twitter! Search for "Lincoln Amateur Radio Club" on either network, or navigate to fb.me/LARCLincoln and twitter.com/K0KKV. You can also receive LARC Twitter updates by text message — without a Twitter account! Text "FOLLOW K0KKV" to 40404.

If you have questions or content to submit for distribution, please email me at wj0tx@arrl.net. Get social with us!

— Justin Williamson, WJØTX

RADIO SPORT

APRIL

- ♦ 14 Rookie Roundup–Phone

JUNE

- ♦ 18-10 June VHF
- ♦ 15 Kids Day
- ♦ 22-23 Field Day

JULY

- ♦ 13-14 IARU HF World Championship

— ARRL Contest Calendar

USED EYEGASSES NEEDED



The Lions Clubs International of Lincoln will have a used glasses collection box at our April club meeting.

— Dale & Kay Softley, KDØPTE/KDØTPP

SUPPORTING BUSINESS MEMBERS

BRENT MANSHEIM INSURANCE

4848 Normal Blvd, Lincoln, NE 68506

COLLEGE VIEW DENTAL

3933 S 48th St, Lincoln, NE 68506

ABOUT

Supporting Business Members help offset the cost of producing this LOG and maintaining the LARC website, K0KKV.org. Check them out and let them know you appreciate their support.

To learn more about becoming a supporting business member, contact Ed Holloway, KØRPT, at 402/326-1139 or k0rpt@arrl.net.

ABOUT THE 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, as well as furthering the experience of those already licensed, and to create international good will.

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

If your label says, "COMPLIMENTARY," please consider joining the club and supporting its activities. Even if you are not currently active, your contribution will help to ensure the future of Amateur Radio. Annual dues are only \$20. For your convenience, please join by completing and mailing in the form below or visit k0kkv.org and use PayPal.

The *LOG* solicits your input. If you have an idea for an article, wish to contribute an article or photo, or want to place an ad in the *LOG*, contact the editors at log@k0kkv.org. The deadline for each issue is generally the last Tuesday of the previous month.



The *LOG* and other Lincoln Amateur Radio Club information are available at k0kkv.org and at 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 Registration Form

Personal Information

Name: _____ Call Sign: _____

Address: _____

City: _____ State: _____ Zip+4: _____

Phone: _____ Email Address: _____

License Class: Novice Tech General Advanced Extra

Membership Information

LARC (\$20 / Calendar Year: Jan - Dec) Year: _____

ARRL: The National Association for Amateur Radio (\$49 / year)

New Renewal

Optional Donations

Equipment fund \$: _____

Social activities \$: _____

Administrative use only:

- Cash
- Credit Card
- Check
- Data Uploaded

Make checks to: Lincoln Amateur Radio Club, Inc.

PO Box 5006

Lincoln NE 68505-0006

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