

MAY MEETING

7:30 pm, Wednesday, May 8 LI-COR, Lincoln, Nebraska

MAY CLUB MEETING



Randy King, KØNC, and Jeff Bennett, WØWKP, will share a presentation on the history of Field Day and LARC's participation over the years. There will also be information on what it takes to set up for emergency operations and opportunities to get on the air.

Volunteer sheets will be available for those interested in participating with setup, teardown, and other aspects of Field Day.

- Jeff Bennett, WØWKP

EVENT CALENDAR

MAY

Th	05/02	6:20 pm	VE Exams	Red Cross	220 Oakcreek Dr
Su	05/05		Lincoln Marathon	Lincoln	
W	05/08	12:00 pm	QCWA Luncheon	The Eatery	2548 S 48th St
W	05/08	6:00 pm	Field Day Meeting	LI-COR	4647 Superior 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	Breadeaux Pizza	1425 Silver St, Ashland
Th	05/16	7:00 pm	LARC Board Meeting	EOC	1200 Radcliff St #200
Tu	05/28	midnight	LOG Deadline	Email articles & ads to lo	g@k0kkv.org

JUNE

M	06/03	7:00 pm	LOG Folding	Elks Lodge #80	5910 S 58th
Th	06/06	6:30 pm	VE Exams	Virginia's Café	3820 Cornhusker Hwy
Sa	06/08	11:00 am	HPQRP Homebrewers	Breadeaux Pizza	1425 Silver St, Ashland
W	06/12	12:00 pm	QCWA Luncheon	The Eatery	2548 S 48th St
W	06/12	7:30 pm	LARC Meeting	LI-COR	4647 Superior St
Th	06/13	7:30 pm	SATERN Meeting	Salvation Army	2625 Potter St
Th	06/20	7:00 pm	LARC Board Meeting	Elks Lodge #80	5910 S 58th
Sa	06/22	1:00 pm	Field Day Begins	Mahoney City Park	70th & Fremont
Su	06/23	1:00 pm	Field Day Ends	Mahoney City Park	70th & Fremont
Tu	06/25	midnight	LOG Deadline	Email articles & ads to lo	g@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		
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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	
	A -41: -141	KCGVOO	Chuck Bennett, KDØPTK	402/310-5003	kd0ptk@gmail.com	
	Activities	KCØAOO	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	
	Convention	KØSHC	Mike Long, KØSHC	402/770-2427	k0sch13@yahoo.com	
	Convention	KUSHC	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@twc.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	
	LOC Editoro	WJØTX	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



Much thanks to all who attended last month's club meeting. Huge thanks to Greg Brown, KTØK, and Jeff Bennett, WØWKP, for allowing me time to present spotter training. The training

video, which includes new net protocols, is available at www.neares.net. Please view it when you can. Greg and others gave a great skit on protocols. We all received some good tips and had fun as well.

Spotter packets were just sent to Aaron Rogge, NØADR, for delivery to all who need one. A lot of new Hams came on board this year, so it took a little longer to complete the update.

The May Board meeting will be at the EOC. From June on, Board meetings will be at the Elks Lodge for the rest of the year. Starting in May, LOG folding will also be at the Elks Lodge. (See calendar for details ~ Editors.) Here's a huge shout out to Randy King, KØNC, and the rest of the Elks' leadership team for making us feel so welcome!

I ran for the Board four years ago and made mention that I wanted to do something with the tube bank. Well, thanks to all the hard work of the committee chair, Larry Frisch, KDØRTK, and his team who spent countless hours going through all the tubes, cataloging them, and placing them into tubs. After many years of having this tube bank at many different places, never being able to do anything with them, I talked with Larry, and we came up with a plan: Sell them! I shared this plan with the Board; they approved, and we found a buyer.

The tube bank sold for \$500 to a club member who has a storefront where he works on older equipment, and they will be of more use to him. I will let Randy post about the location and/or the new owner can advertise his business in a future edition of the LOG. Thanks to Randy for making it happen!

That's all this month. See you at the club meeting!

— Ed Holloway, KØRPT

LARC MEETING TOPICS

- 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







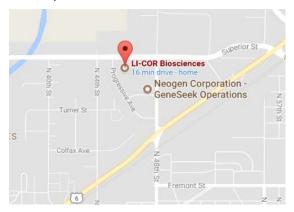




CLUB MEETING LOCATION

LI-COR BIOSCIENCES

4647 Superior St Lincoln, NE 68504



GOOGLE MAPS

https://goo.gl/maps/UEnkqqUHDB62

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

— Jeff Bennett, WØWKP

APRIL LOG ASSEMBLY CREW



Wow! I've preached it for a long time, and the April crew proved the LOG can be processed for mailing in under an hour. Thank you to this fabulous crew of 16: NØADR,

WØBCL, KDØBXA, KDØDIU, WDØEZI, NØJLR, KØJSL, KBØK, KRØKAT, KDØPTF, KBØQH, WJØTX, WØZWV, John Peterson, Becky Pugsley, and Ayden Rogge.

Never folded LOGs before? Give it a try on Monday, June 3! We'll meet at the Elks Lodge #80, 5910 S 58th St.

— Jeri Lyn Rogge, NØJLR

MARCH VE EXAM



Fifteen months from the first session at the Red Cross in February of last year, we are again going to be

changing locations. This time we will be moving to Virginia's Café (address below). Our first session there will be June 6. Please help us spread the news of this change.

As for the April session report, we had five examinees that took and passed their exam at our only session. They are as follows:

TECHNICIAN

- ◆ Carl Brugger, KEØVID, Douglas
- ◆ Michael Dorn, KEØVIB, Wymore
- ◆ Ross Everett, KEØVIA, Lincoln
- ◆ Olivia Pletcher, KEØVHZ, Lincoln
- ◆ Jonathan Ross, KEØVIC, Lincoln

Congratulations to our new and upgraded licensees!

Volunteer Examiners (VEs) who participated this month were: WØBCL, KCØDHM, KØKTZ, KCØPJR, KDØRIY, and KØSIL.

Upcoming exam dates are May 2 and June 6. May 2 will still be at the Red Cross. June 6 and continuing will be at Virginia's.

Virginia's Café is located at 3820 Cornhusker Highway in Lincoln.

— Chris Evens, KCØPJR

SILENT KEYS

BERNARD LOWNEY JR., AC9BW/SK



Bernard "Bo" William Lowney Jr., 75, died March 27, 2019, at his home in Waverly. He was born in Galesburg, Illinois, to Bernard Sr. and Virginia Lowney. Bo was an IBEW electrician and was the prior owner

of Lowney Electric. He enjoyed camping, fishing, archery, landscaping, and operating a ham radio.

Bo is survived by his wife of 35 years, Leslie (Moore) Lowney; two sons, Britt of Normal, Illinois, and Adam of Lincoln; daughter, Heather of Lincoln; and a sister, Patricia Lowrey of Belgrade, Montana. He was preceded in death by his parents and his sister, Kathleen Murphy.

The graveside service was held on Monday, April 8, in Rosehill Cemetery in Waverly. Condolences online at roperandsons.com.

LOWELL WURDEMAN, KEØGI/SK



Lowell Ernest Wurdeman was born January 16, 1928, in Leigh, to Ernst and Bertha Wurdeman. He attended Wattsville grade school, Monroe High School graduating in 1945, and South Dakota State College for one year. Lowell enlisted

in the United States Army serving two years. Returning home, he began farming

north of Monroe. After being united in marriage with Geraldine Borchers on June 10, 1951, they were blessed with three children. In 1969, they moved to Lincoln and became members of Faith Lutheran Church.

Lowell was employed by Lincoln Coca-Cola and retired in 1993 after 23 years. Lowell's hobbies included reading, playing cards, and dancing. In 1979, Lowell became an Amateur Radio operator and was a storm spotter for the National Weather Service. He also enjoyed helping with communications for the Cornhusker State Games, the Lincoln Marathon, and many other public service activities.

Lowell is survived by his wife, Geraldine (Geri); children, Glenda Clare (Steve) and Randy of Lincoln; two grandchildren, Aaron Clare (Ann) and Tessa Riley (Devin); and two great-grandchildren, Benjamin and Louisa Riley.

Memorials suggested to Orphan Grain Train Flood Relief Fund. The memorial service was Wednesday, April 24, at Faith Lutheran Church, Lincoln. Condolences: lincolnfh.com.

USED EYEGLASSES NEEDED



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

— Dale & Kay Softley, KDØPTE/KDØTPP

2019 Public Service Calendar

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
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
Su	10/6	EYE RUN	Holmes Lake Park
Sa	10/12	Market to Market Relay	
Su 11/03		Good Life Halfsy	Lincoln
Pending Events		Crop Walk and Oregon Trail Marathon	

FAMILY FUN — PUTT AND DIP



Join us at 6:00 pm on Friday, May 17, for a game of miniature golf at the Adventure Golf Center, 56th and Old Cheney in

Lincoln. Following a game of miniature golf, (putting) we will go for ice cream (dip) at Sonic, located at 48th and Old Cheney, for half price shakes after 8:00 pm. If you can't 'putt,' meet us for an ice cream 'dip.'

The cost for a miniature golf game is \$7.00 per person before 6:00 pm. After 6:00 pm, the price is \$8.00. Children ages 4-8 are \$6.00, and children ages 3 and under are FREE. You are also welcome to test your skill at the batting cages. The price is \$1.00 per 12 pitches.

— Chuck Bennett, KDØPTK Activities Committee Chair

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?

- Saves your club money on printing costs.
- Color photos!
- One less thing to toss, recycle, or use to line the bird cage.
- ◆ The LOG prep team says, "Thank you!"
- 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

PUBLIC SERVICE NEWS



Well, spring is here, and I hope it'll be a smooth one with no more severe weatherrelated activity.

Thanks to all who helped with the Spring Fling. You guys rock! I know for a fact your participation is appreciated by the event sponsors.

Saturday, June 8, is the Big Red Challenge, which is right here in Lincoln. The race begins at The Railyard in the Haymarket and goes over to the Haymarket Park area, Oak Lake Park, and then returns to The Railyard. It is a challenging race and brings out the best athletes. It's operated in cooperation with the Southeast Nebraska Medical Reserve Corps (MRC), and they are counting on us for help! So please consider helping with this event. It doesn't take up much of your day and is really fun to watch. I will have sign-up sheets at the May club meeting, and, of course, if you don't make the meeting, just drop me an email at k0shc13@yahoo.com.

Now, I want you to be thinking about our next BIG EVENT: the Cornhusker State Games! Opening Ceremonies are Friday, July 19, and the first weekend of sports are Saturday, July 20, and Sunday, July 21. The second weekend of the games are Saturday, July 27, and Sunday, July 28. Please take a moment now to save these dates on your calendar.

We have been involved with the Nebraska Sports Council, who has sponsored the games since its inception, which goes back to the 80's! Now, that's a long time!

Let's keep our partnership with the Nebraska Sports Council by helping with as many Games as possible. The folks at the Nebraska Sports Council really appreciate our efforts to keep the games safe and running smoothly! It's fun to watch all these athletes come from all over the state to compete, so let's show our support. Please consider signing up for as many of the Games as you can. I will try to have sign-up sheets at our May club meeting.

Again, you guys rock and really make this club one of the premier clubs in the good ol' U.S. of A.! See you at the club meeting!

Michael Long, KØSHC
 Public Service Chair

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.
We also now have the Lincoln Amateur
Radio Club KØKKV group on Facebook at
bit.ly/LARCgroup, which is a great resource
to chat with other Hams, offer up any gear
you have, and much more.

If you have questions or content to submit for distribution, please email me at wi0tx@arrl.net. Get social with us!

— Justin Williamson, WJØTX

ESTATE ITEMS FOR SALE

Kenwood TS-430S HF Transceiver \$300.00 Kenwood PS-430 Power Supply \$70.00 Kenwood MC-50 Microphone \$40.00 Shure CM17K Microphone W/T-UG9 Stand \$35.00 KCØVRK E-state MaxRad 2m Mobile antenna \$10.00 Vertex FC-40 Antenna Tuner for 897 \$300 new \$100.00 Unknown \$100.00	KAØJGE Estate					
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Turner Plus 2 Desk Microphone \$20.00 Turner Plus 3 Desk Microphone \$30.00 Astron RS-35A Power Supply \$125.00	Waters	375	6 position antenna switch	\$25.00		
Turner Plus 3 Desk Microphone \$30.00 Astron RS-35A Power Supply \$125.00	Shure		Desk Microphone	\$15.00		
Astron RS-35A Power Supply \$125.00	Turner	Plus 2	Desk Microphone	\$20.00		
	Turner	Plus 3	Desk Microphone	\$30.00		
Motorola 2001D Equipment Analyzer (as-is) \$700.00	Astron	RS-35A	Power Supply	\$125.00		
	Motorola	2001D	Equipment Analyzer (as-is)	\$700.00		
ICOM ID-800H Dualband Digital Mobile \$250.00	ICOM	ID-800H	Dualband Digital Mobile	\$250.00		

ESTATE ITEMS FOR SALE, CONT.

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

Contact: Gordon Trout, WØKBS, (402) 580-5326, w0kbs@twc.com.

LARC AT THE SE NE SEVERE WEATHER SYMPOSIUM



LARC info table

This year was the first time LARC had an information table at the Weather Symposium, on Saturday, April 6, on the Innovation Campus at UNI.

Booth volunteers distributed more than 75 brochures to those

interested in ham radio. Some were not aware of the difference between ham radio and citizen band radio. Some remembered when Hams helped out when the 911 system went down a number of years go.

Hams stopped by to say "hello" and some were interested in learning more about ARES and were directed to the ARES information table. There were those who had an interest in SKYWARN® and others who just wanted to "get on the air." There

were also many requests on how to become involved with ham radio and what it takes to be licensed.

The most interest was generated once guests were able to make a radio contact. Our team placed a 2-meter



ARES info table

Kenwood radio with a simple ground plane antenna on a re-purposed camera tripod in the hallway to make the contacts. Local Hams responded to the call from KDØPTR and talked to the on-air guests. Information was emailed to those who filled out a request form.

It was a good day for ham radio.

— Chuck Bennett, KDØPTK

FIELD DAY: JUNE 22-23



Field Day is ham radio's open house. Every June, more than 40,000 Hams throughout North America set up

temporary transmitting stations in public places to demonstrate ham radio's science, skill, and service to our communities and our nation. Field Day combines public service, emergency preparedness, community outreach, and technical skills.

An annual event since 1933, Field Day is the biggest Amateur Radio event throughout the United States and requires commitment of club members to make it work. Please determine where you want to help this year.



Alan Bolt, KDØRIY, with his son, Emmet, at the GOTA Station.

Jeff Bennett, WØWKP
 Field Day Chairman

SCHEDULE OF EVENTS

- Friday, June 21:
 - 1:00 pm: Preliminary setup
- ◆ Saturday, June 22:
 - 1:00 pm: Stations begin broadcasting
 - 6:00 pm: Family picnic
 Bring your choice of salad, vegetable, or dessert to share. Hamburgers and hot dogs will be provided by the club.
- ◆ Sunday, June 23:
 - 1:00 pm: Stations stop broadcasting

VOLUNTEERS NEEDED

We need volunteers for the following jobs:

- ◆ Friday Setup and Sunday teardown
- Pick up equipment trailers
- ◆ 24-hour station operator schedule
- 'Get On the Air' (GOTA) setup and operator schedule
- Picnic table setup and 'Burger flippers'
- Water brigade
- Watermelon Feed
- ◆ Safety Officer
- Transmitter Hunt

2019 LARC DUES

Did you forget? It is time to renew your 2019 membership. LARC memberships run on the calendar year, January through December.

You may renew at any club meeting, online at <u>k0kkv.org/membership</u>, or fill out the form on the back page and mail it in.

Your dues help keep this club running and provide for things like the monthly LOG. If you enjoy what this club does and this LOG, please renew or begin your membership.

— Aaron Rogge, NØADR

LOOKING FOR WRITERS

Have you homebrewed a project others might be interested in or made a discovery you want to share? If so, drop us a line at log@k0kkv.org.

— Jeri Lyn Rogge, NØJLR

REMINDERS



The May Board meeting will be held at the Lincoln-Lancaster Emergency Operations Center, located at 1200 Radcliff St #200. Future Board meetings will be held at

the Elks Lodge #80, 5910 S 58th St.

LOG folding is also happening at the Elks Lodge starting Monday, April 29.

Starting June 6, VE Exams will be held at Virginia's Café, 3820 Cornhusker Highway.

Updates are shared during the nightly nets, via social media, and on the website.

— Ed Holloway, KØRPT

RADIO SPORT

JUNE

8-10 June VHF
 15 Kids Day
 22-23 Field Day

JULY

◆ 13-14 IARU HF World Championship

AUGUST

 3-4 222 MHz and Up Distance Contest
 17-18 10 GHz and Up — Round 1
 18 Rookie Roundup — RTTY

— ARRI Contest Calendar



BEST CHOICE UPC LABELS



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

HAVE A GREAT IDEA FOR LARC?

Have you brewed up a great idea for education, social outings, fundraisers, club meetings, or more? Email your ideas to log@k0kkv.org.

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, KØKKV.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: Address:	Call Sign:	Administrative use only:			
City:State: Phone: Email Address: License Class: □Novice □Tech □General □		□ Cash □ Credit Card □ Check □ Data Uploaded			
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 \$: Make checks to: Lincoln Amateur Radio Club, Inc. PO Box 5006 Lincoln NE 68505-0006 v2018.11					