

LINCOLN LOG

Lincoln Amateur Radio Club

2017

September

SEPTEMBER MEETING
19:30, WEDNESDAY, SEPTEMBER 13
LI-COR, 4647 SUPERIOR STREET, LINCOLN, NEBRASKA

SEPTEMBER CLUB MEETING

DX WITH GLENN JOHNSON, WØGJ

Do you know the name of the most remote island in the world? Do you know where it is located? Hint: It is a dependency of Norway but not close to Norway. A major DX expedition is going there. Come learn about it with Glenn Johnson, WØGJ, at the September club meeting

—Bryan Leavitt, WØBCL

EVENT CALENDAR

September

Th	09/07	18:30	VE Exams	Northside Café	2701 N 48th St
Sa	09/09		MS Bike Ride		
Sa	09/09	11:00	HPQRP Homebrewers	Bredeaux Pizza	1425 Silver St, Ashland
W	09/13	12:00	QCWA Luncheon	The Eatery	2548 S 48th
W	09/13	19:30	LARC Meeting	*** LI-COR ***	4647 Superior St
Su	09/17		Last Blast Y-Tri Triathlon	Branched Oak Lake	
W	09/20	19:00	LARC Board Meeting	Red Cross	220 Oakcreek Dr
Tu	09/26	23:59	LOG Deadline	Email articles & ads to log@k0kkv.org	
Su	09/30		Market to Market Relay		

October

M	10/02	19:00	LOG Folding	Red Cross	220 Oakcreek Dr
Th	10/05	18:30	VE Exams	Northside Café	2701 N 48th St
Su	10/08	12:00	EYE RUN	Holmes Lake Park	
W	10/11	12:00	QCWA Luncheon	The Eatery	2548 S 48th
W	10/11	19:30	LARC Meeting	LI-COR	4647 Superior St
Sa	10/14	11:00	HPQRP Homebrewers	Bredeaux Pizza	1425 Silver St, Ashland
W	10/18	19:00	LARC Board Meeting	Red Cross	220 Oakcreek Dr
Th	10/19	19:30	SATERN Meeting	Salvation Army	2625 Potter St
Tu	10/24	23:59	LOG Deadline	Email articles & ads to log@k0kkv.org	
Su	10/29		Good Life Halfsy		
M	10/30	19:00	LOG Folding	Red Cross	220 Oakcreek Dr

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



Club Repeater KØKKV 146.760 (-)
 Packet APRS KØKKV 144.390
 DX Packet Cluster telnet://cluster.k0gnd.net

LARC Web Site k0kkv.org
 Facebook www.facebook.com/LARCLincoln

2017 BOARD OF DIRECTORS

President	Ed Holloway	KØRPT	402/326-1139	k0rpt@arrl.net
Vice President	Bryan Leavitt	WØBCL	402/310-1686	w0bcl@arrl.net
Secretary	Heather Chestnut	KDØBXA		secretary@k0kkv.org
Treasurer	Marlene McLaughlin	KDØHYM		kd0hym@gmail.com
	Greg Brown	KTØK	402/937-3540	gwbrownx@inebraska.com
	Mike Arter	W9LG	402/770-6460	w9lg@yahoo.com
	Randy King	KØNC		randyking1958@gmail.com
	Mike Long	KØSHC	402/770-2427	k0shc13@yahoo.com
Executive Director and Club Station Trustee	Reynolds Davis	KØGND	402/488-3706	reynoldsd1@aol.com

2017 COMMITTEE CHAIRS

COMMITTEE	LIAISON	CHAIR/CO-CHAIR
Activities	KDØHYM	Bruce Wood, WAØRIM
Bylaws	KØRPT	Jeff Bennett, WØWKP
Christmas Party	KØRPT	Heather Chesnut, KDØBXA
Club Awards	KØRPT	Heather Chesnut, KDØBXA
Club Station		Bruce Steyer, KBØKA
Convention	KDØHYM	Marlene McLaughlin, KDØHYM
Education	WØBCL	Aaron Rogge, NØADR Richard Mulder, ACØLN/SK
Emergency Cord. ARRL	KØRPT	Ed Holloway, KØRPT
Estate Assistance	KTØK	Gordon Trout, WØKBS
Facebook		Dale Douglas, KDØWVD
Field Day		John Mardock, KRØP Mike Walsh, KBØQH Larry Frisch, KDØRTK
LOG Editors		Aaron Rogge, NØADR Jeri Lyn Rogge, NØJLR
Merchandise	W9LG	
Nets	WØBCL	Eric Bigham, KØJIA
Public Relations	KØRPT	Bob Mitchell, WBØRJJ
Public Service	KØSHC	Mike Long, KØSHC
QSL Cards	KTØK	Greg Brown, KTØK
Repeater	KØRPT	Ed Holloway, KØRPT
Transmitter Hunts		
Web Site	KØRPT	Aaron Rogge, NØADR
Equipment Inventory	W9LG	Larry Frisch, KDØRTK



PRESIDENT'S COLUMN



Another awesome turnout for the club meeting. The program about the eclipse was very informative. I got to see the eclipse from my back yard with a little help from Mother

Nature, who allowed for a small opening in the clouds.

Many thanks to the leadership team of Northern Lighthouse for the use of the facility over the last four months. We will meet at LI-COR through the rest of the year. Thank you to Jeff, WØWKP, for making this happen.

There has been a slight change in the monthly programs. Please see the LARC program list for details.

Thank you, thank you to all who took part and helped volunteer for public service events in August. These events couldn't happen without you!

We are still looking for help with LOG folding and would love to see you. Come have some fun with us!

Would you like to serve on the LARC Board? Don't wait for the nominating committee. Let one of the Board members know and we can forward your information to the committee. We want new and fresh ideas and would certainly welcome you.

Thank you to Eric, KØJIA, for taking on the

"PRESIDENT" CONTINUED ON PAGE 4

LARC PROGRAMS

SEPTEMBER – GLENN JOHNSTON, WØGJ

OCTOBER – MOBILE INSTALLATION

NOVEMBER – 6 METERS PRESENTATION

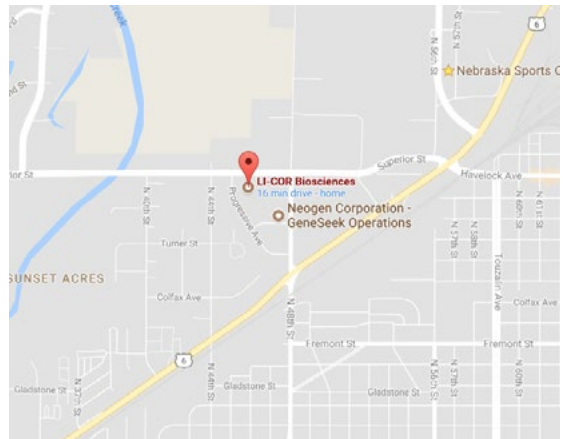
CLUB MEETING LOCATION

MEETING LOCATION THROUGH DECEMBER

LI-COR Biosciences
4647 Superior St
Lincoln, NE 68504

GOOGLE MAPS

<https://goo.gl/maps/UEnkqqUHDB62>



—Ed Holloway, KØRPT

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.

"PRESIDENT" CONTINUED

role of Net Manager for all ARES nets on 76. Net control operators should forward net reports through Eric.

Do you know someone who deserves one of the annual awards? Get with Heather, KDØBXA, and submit your nomination.

That's all for this month, folks! See you at the club meeting!

—Ed Holloway, KØRPT

AUGUST LOG ASSEMBLY CREW



Each month a great crew prepares the LOG for mailing to approximately 800 addresses. Thank you to WØBCL, KDØDIU, KEØEQY, NØJLR, KBØKA, KØKPH, KDØNOQ, KØRPT, NØVMT, WØZWV, Ayden Rogge, and

Elizabeth Holloway for your help prepping the August 2017 LOG!

We could use some help with LOG folding each month. Use of our own resources is what helps keep the cost at a minimum to print and mail the LOG each month. With your help, we could cut this prep time from an hour and 45 minutes to about an hour.

We always enjoy a laugh or two and great conversation during the folding and packaging process.

See you there!

—Ed Holloway, KØRPT

THE LARC BOARD NEEDS YOU!

Have you ever served on a board of directors? Have you ever thought about helping LARC move forward? Do you have that special something you believe is missing from the LARC Board?

Well, don't wait to be nominated! Please call any Board member and let us know you would like to be on the ballot in December. We would love to have you and would enjoy some fresh new ideas. You are always welcome to call me at (402) 326-1139.

—Ed Holloway, KØRPT

VE EXAM SESSIONS



**ARRL
VEC**

This month we had our regular session at the Northside Café on Thursday, August 3. We had one candidate who passed for an upgraded license listed below.

GENERAL

- ◆ Susan Byers, KE6PXA, Lincoln

Volunteer Examiners (VEs) who participated this month are WØBCL, NØJWS, KØKPH, KØKTZ, NØLNK, KCØPJR, and N8VRX.



Upcoming exams are September 7, October 5, and November 2 at the Northside Café. For testing details, please visit

<http://k0kkv.org>.

—Chris Evens, KCØPJR

SILENT KEYS

JAMES BAUER, KCØVRK/SK



James Bauer passed away at his home in Malcolm, Nebraska, on August 4, 2017.

Jim was born on June 21, 1957, in Estherville, Iowa, and lived his boyhood years in Milford, Iowa.

He was married on December 31, 1981, to Janet Welke Bauer. They lived in several places, including Colorado, Georgia, and Iowa before settling in the Lincoln area in 1989.

Jim graduated from Milford (Iowa) High School. He enlisted in the United States Navy and served as an aviation electrician's mate from 1977 - 1981, stationed primarily at Fallon Naval Air Station in Nevada. He graduated in 1984 from Colorado Aerotech with his Air-Frame and Power Plant License and earned the outstanding student of his class.

He was employed at Duncan Aviation in Lincoln as an aircraft mechanic for 28 years and was a proud member of the Silver Wings Club. Jim enjoyed reading, bird watching, and making stained glass. He was also an avid Ham radio operator and trained weather spotter.

BEST CHOICE UPC LABELS



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

RICHARD MULDER, ACØLN/SK



Richard E. Mulder, 66, of Lincoln, died Monday, August 14, 2017.

Richard was born January 13, 1951, in Davenport, Iowa, to Richard G. and Ruth Mulder. He grew up in Lincoln and Prairie Village, Kansas. He

moved back to Lincoln with family for his senior year of high school, graduating from Lincoln Southeast. Richard, a.k.a. Rick, Rich, or Uncle Frisbee, was crazy smart and loved computer programming.

He worked as a software engineer for several companies but spent the bulk of his career with Electronic Data Systems. There he would contract out to other companies he found interesting such as AT&T and IBM. He lived in Dallas, Boca Raton, Kansas City, and Bozeman but always considered Lincoln home. After retiring from EDS, he became involved with the Lincoln Amateur Radio Club. He enjoyed teaching classes for all levels of Amateur Radio.

REVIEW TIME

What license examinations may you administer when you are an accredited VE holding a General Class operator license?

- A. General and Technician
- B. General only
- C. Technician only
- D. Extra, General and Technician

Answer on page 11.

PUBLIC SERVICE

The month of September is a busy one for us.

Saturday, September 9, is the MS-Bike Ride in cooperation with the Bellevue Amateur Radio Club. I forgot to bring a sign-up sheet to our August club meeting, so if you would like to help with this event, please send me an email at k0shc13@yahoo.com. I will provide you with information on a return email, so please, please help with this one. It is a fundraising event for Multiple Sclerosis!

Next is the annual Y-Tri Triathlon at Branched Oak Lake on the morning of Sunday, September 17. The event is a fundraiser for the YMCA. I will have a sign-up sheet at the September club meeting.

The last event for the month will be Saturday, September 30, the annual Market to Market Relay Race. If you have never worked this one, you are missing out on a fun event. Last I heard there are going to be possibly 500 teams, with 6 to 9 members per team! That is a lot of folks and the people who put on this event really count on our help. The Ak-Sar-Ben Amateur Radio Club is also helping with this event; they are in charge of the participants from Omaha to the Platte River. We take care of the participants from the Platte River to Lincoln. It is staggered starts for us so you are not out all day.

If you miss signing up at the club meeting you are never left out. Just email me at k0shc13@yahoo.com and I will see that you are put on the list!

What fun we have doing public service, and the organizations that sponsor these events really appreciate our efforts! Please consider working one or all of these events!

Here is the calendar of events through the end of the year:

Month	Date	Event	Location
September	9	MS Bike Ride	Lancaster County
	17	Last Blast Y-Tri Triathlon	Branched Oak Lake
	30	Market to Market Relay	Cass Cnty/Lancaster Cnty
October	8	EYE RUN	Lincoln
	21	Oregon Trail Run	Hebron
	29	Good Life Halfsy	Lincoln

—Mike Long, KØSHC
Public Service Chair

NIGHTLY NET CONTROLLERS

LOOKING FOR SUBSTITUTE NIGHTLY (9 PM) ARES NET CONTROLLERS!

If you're a new Ham who'd like to get your feet wet with being a net controller, or a seasoned Ham who'd like to dabble in net controlling without a weekly commitment, then we've got the place for you!

Please contact k0jia@xsmaill.com for more information and we'll see if we can get you all set up – your net, your way!

It's a good time and a great way to get more experience on the air – in more ways than one!

—Eric Bigham, KØJIA

RADIO HUMOR

DEFINITIONS

Element Spacing: A critical antenna design factor which is optimized to place the tunable traps on a beam as far out of reach as possible from the tower.

Parasitic Element: A person who takes lists for DX-stations.

"Off the back of the Antenna:" A technique used by more experienced DX-ers, where the antenna is pointed away from the station being contacted. This creates a challenge similar to running QRP.

—Brett Coningham, AB5P

LINCOLN REPEATER CLUB

146.850 — KØLNE/R

2017 is a great year for Amateur Radio and a great time to support the Lincoln Repeater Club.

We are going to raffle off two radios this year. One will be a new BaoFeng UV-5R dual band handheld two-way radio (black), and the other will be a new Yaesu FT-2900 VHF mobile radio. Raffle tickets are \$2.00 each or three for \$5.00. The drawing will be held this fall. Good luck!

Please see Chris, KCØA00, at the LARC meeting to start or renew your 2017 LRC membership. Membership cost is \$10.00/year.

We encourage you to use our repeater as much as you like. It is an open repeater. If your part of the hobby would like to hold nets on the repeater, please contact Lonnie, WDØAOP (wd0aop@arrl.net), and we will get your net reserved, advertised, and on the air.

Lincoln Repeater Club
C/O WØCHV
6705 W Mill Rd
Raymond, NE 68428-4308

Thank you, LARC members, for your support.

—Lonnie Rech, WDØAOP

LARC MEMBERS CAN PICK FROM TUBE BANK

The LARC tube bank has been building for many years and has been shuffled around the county numerous times. As the years have passed, there is less demand for tubes, but the bank continued to grow. Unfortunately, the bank was difficult to access, and no list of tubes was available.

During 2015, LARC members dedicated their time to build an inventory list and make the tube bank more accessible to club members.

Club members Kurt Bauer, WBØAEA; Jeff Bennett, WØWKP; Alan Boldt, KDØRIY; Reynolds Davis, KØGND; Mike Disney, NØDIZ; Brian Flood, WØCWJ; Larry Frisch, KDØRTK; Jeff Gottwald, KDØONH; Cliff Mackey, KBØTXE; John Mardock, KRØP; Paul Norris, KDØDIU; Gene Rittenhouse, KDØOVK; Steve Sellmeyer, WBØQQT; Todd Shapland, KDØPTI, and daughter Haylie Shapland; Kay Softley, KDØTPP; Dale Softley, KDØPTE; Bruce Steyer, KBØKA; Michael Terkildsen, KCØDHM; Mike Walsh, KBØQH; Jason Wendt, KCØBHJ; Dave Whitworth, NØVMT; and Connie Zehr, NØGMA, spent many, many hours cataloging tubes and building an inventory list of the 7,337 tubes in the bank.

LARC club members may pick the tube bank located at the club storage facility at 1440 West Burnham, (West of the Yankee Hill water tower). LARC members with access codes are: Ed Holloway, 402-326-1139; Mike Arter, 402-770-6460; Mike Walsh, 402-730-1786; Dave Whitworth, 402-470-7059; and Larry Frisch, 402-560-4565.

If you are a club member and need access to the building for tube picking, please contact one of the individuals listed above. They will make appointments to open the facility for LARC members. Bring your tubes wish list, a card table, a chair, and possibly a desk lamp. Instructions are on the cover of the tube master list.

After club members have a reasonable amount of time to pick tubes, the LARC Board is considering selling some tubes that are not normally used for Ham radios.

—Larry Frisch, KDØRTK

LANCASTER COUNTY SUPER FAIR

Thanks to all who came out and worked the Lancaster County Super Fair.

The Lancaster Event Center staff expresses appreciation to the following Hams: KEØAQD, WØBCL, KDØDBO, KDØDHM, KØEJS, KEØELM, KEØEQY, WØERT, WDØEZI, NØGMA, KDØHYM, KEØJBT, KDØJZS, KØKPH, KEØMWV, KDØMXE, KØNEB, KDØONQ, KDØPTK, KDØPTR, KBØQEY, KDØRTK, KDØRWT, KØSHC, KDØTXE, NØVNT, KDØVSL, WØWKP, NØYNB, KDØZNM, and Kevin McGhay.

A total of approximately 888.95 combined hours were given to the fair by these folks! Golf carts, you got to love them!

—Mike Long, KØSHC

2017 CORNHUSKER STATE GAMES

Thank you to everyone who helped this year. I have heard many statements of appreciation from the Nebraska Sports Council. They truly value your participation. This year there were 47 Hams who drove a total of 2,866.75 miles and gave 518.39 hours.

Thank you to NØADR, WBØAEA, KEØAQD, WØBCL, KEØBHQ, KDØBXA, KEØCJD, KDØDBO, KDØDEU, KDØDIU, NØDIZ, KEØELM, KEØEQY, KEØERA, WDØEZI, NØFER, WDØFGV, NØGMA, KEØJBT, KØJIA, NØJLR, KEØJVS, KTØK, KYØK, KBØKA, KØKPH, KEØKWY, K3MED, KCØML, KD6MXE, KEØNOQ, NØOLK, KDØONN, KDØONQ, KDØOVK, KDØPTE, WBØRJJ, KØRPT, KØSHC, KDØTPM, KDØTPP, KDØVSD, KDØVSL, KØWTV, NØYNB, KDØZNM, and WØZNS!

—Aaron Rogge, NØADR

2017 UK YOTA

From talking with an astronaut aboard the International Space Station to talking around the world on HF from GB17YOTA, the 80 participants at the Youngsters on the Air (YOTA) 2017 UK event had a blast. Held at Gilwell Park, located outside of London, the IARU summer camp allowed the young participants to become international friends in a way that only radio amateurs can appreciate. Next year, they'll pass along the symbolic "YOTA Key" — a CW paddle set — to the next group of youthful radio amateurs who will enjoy similar experiences at a new location in 2018.

ARRL Marketing Manager Bob Inderbitzen, NQ1R, had the good fortune to speak with GB17YOTA on 20 meters from W1AW. On the other end was Mike Jones, 2EØMLJ, the Radio Society of Great Britain (RSGB) Youth Committee Chair.

"Sounds like they had a very, very successful week with 80 young participants from 26 countries enjoying the week-long Ham radio summer camp," Inderbitzen observed afterward. "It was also the first time YOTA

included participants from Japan and South Africa."

The week saw YOTA campers build a 17-meter CW transceiver kit and get them on the air, engage in a fox hunting (Amateur Radio direction finding) competition, tour London, and make more than 10,000 contacts from GB17YOTA. Daily YOTA UK video diaries have been posted on the website of the RSGB, which hosted the 2017 YOTA camp.

Yasme Foundation grants made it possible for young radio amateurs from Ethiopia, Tunisia, and Kosovo to attend YOTA UK 2017. This summer's gathering in the UK was the seventh international YOTA camp.

"When you participate in something like this, you feel a lot better about the future of Amateur Radio from the perspective of nurturing the next generation of Hams," Inderbitzen reflected in his Facebook Live presentation from W1AW.

—ARRL

SOLAR ECLIPSE FROM A NEBRASKA CORNFIELD

At the last minute Sunday, August 20, we decided to set up a 20 meter station at our eclipse viewing site, a farm surrounded by cornfields east of Cortland. Earlier, Chuck had built a 20 foot mast to support an inverted V dipole antenna. Our son Jeff, WØWKP, brought out wire for the dipole, and by late Sunday afternoon, the antenna was tuned and ready to go.

On Sunday night, we packed up and hit the road. We ran into town to pick up donuts for the morning coffee. To our dismay, donuts were sold out, and then the van wouldn't start. Jeff came to our rescue and towed us home where the tower, antenna, EZ UP, etc. were transferred to the truck and we hit the sack.



We left home Monday, August 21, at 8:30, stopped for donuts at Cortland, and arrived at our destination by 10:00.

After set up, we were ready to check into the Salvation Army Team Emergency Radio Network (SATERN) eclipse net scheduled from 10:00 - 16:00 to monitor for cell issues and emergency traffic. We also monitored the LARC repeater for eclipse traffic to pass to the SATERN net. We checked into the SATERN net at 10:45 (enjoyed our donuts and coffee) and monitored the net throughout the day. The American Red Cross ARES,

ARRL, and SATERN participated in this exercise.

We ate lunch and watched the amazing hazy eclipse. At 16:00, we packed up and headed home. The traffic between Cortland and Lincoln was heavy but without incident until we got to a mile south of Saltillo and Highway 77, where it slowed to a crawl. However, as we headed west on Saltillo and looked back to the south there was a flood of cars coming from Beatrice. We had just missed the heavy flow of traffic by 20 minutes. Could you ask for anything better?



We had a few bumps along the way, but for the most part, it was a good experience.

—Bev Bennett, KDØPTR
Chuck Bennett, KDØPTK

REVIEW TIME

Answer: C — Technician only.

FCC Part 97.509(b)(3)(i)

With an Amateur Extra, you can administer all test levels. Call it another reason to get your Amateur Extra.

—General Exam Question Pool
2015–2019

RADIO SPORT

SEPTEMBER

- ◆ 9-10 EME - 2.3 GHz & Up
- ◆ 9-11 September VHF
- ◆ 16-17 10 GHz & Up - Round 2

OCTOBER

- ◆ 7-8 EME - 50 to 1296 MHz
- ◆ 16-20 School Club Roundup

NOVEMBER

- ◆ 4-5 EME - 50 to 1296 MHz
- ◆ 4-6 Nov. Sweepstakes - CW
- ◆ 18-20 Nov. Sweepstakes - Phone

—ARRL Contest Calendar

USED EYEGASSES NEEDED

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

Please bring any broken or used glasses to the next meeting.

—Dale & Kay Softley, KDØPTE / KDØTPP



Advertise Here!

Email log@k0kkv.org to learn more

SUPPORTING BUSINESS MEMBERS

NORTH CREEK CAR WASH

6000 Telluride Dr, Lincoln, NE 68521

BOB'S TAVERN

6212 Havelock Ave, Lincoln, NE 68507

BRENT'S FLAT WORK

1525 N 58th St, Lincoln, NE 68505

HEIDELBERG'S SPORTS BAR

4620 Bear Ave, Lincoln, NE 68504

COLLEGE VIEW DENTAL

3933 S 48th St, Lincoln, NE 68506

BRENT MANSHEIM INSURANCE

4848 Normal Blvd, Lincoln, NE 68506

ABOUT

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

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: National Association of Amateur Radio (\$49 / year)

New Renewal

Optional Donations

Equipment fund \$: _____

Social activities \$: _____

Make checks to: Lincoln Amateur Radio Club, Inc.

Lincoln Amateur Radio Club, Inc

PO Box 5006 • Lincoln NE 68505-0006

Administrative use only:

- Cash
- Credit Card
- Check
- Data Uploaded

v2016.11