

OCTOBER MEETING

7:30 pm, Wednesday, October 10 LI-COR, Lincoln, Nebraska

OCTOBER CLUB MEETING

Last spring Doc Chaves spoke at a LARC meeting about "what" LI-COR does. I am going to talk about "how" we do it along with the technical side of our instruments.

- Rex Peterson, AEØRP

EVENT CALENDAR

OCTOBER

M	10/01	7:00 pm	LOG Folding	Red Cross	220 Oakcreek Dr
Th	10/04	6:30 pm	VE Exams	Red Cross	220 Oakcreek Dr
Sa	10/06		Market to Market	Platte River to Lincoln	
Su	10/07	10:00 am	EYE RUN	Holmes Lake Park	70th and Van Dorn
W	10/10	12:00 pm	QCWA Luncheon	The Eatery	2548 S 48th St
W	10/10	7:30 pm	LARC Meeting	LI-COR	4647 Superior St
Th	10/11	7:30 pm	SATERN Meeting	Salvation Army	2625 Potter St
Sa	10/13	11:00 am	HPQRP Homebrewers	Breadeaux Pizza	1425 Silver St, Ashland
Su	10/14	1:30 pm	CROP Walk	First Lutheran Church	1551 S 70th St
Th	10/18	7:00 pm	LARC Board Meeting	Red Cross	220 Oakcreek Dr
Sa	10/20		Oregon Trail Run	Hebron, Nebraska	
Tu	10/23	midnight	LOG Deadline	Email articles & ads to lo	og@k0kkv.org
Su	10/28		Good Life Halfsy	Lincoln	
М	10/29	7:00 pm	LOG Folding	Red Cross	220 Oakcreek Dr

NOVEMBER

Th	11/01	6:30 pm	VE Exams	Red Cross	220 Oakcreek Dr
Th	11/08	7:30 pm	SATERN Meeting	Salvation Army	2625 Potter St
Sa	11/10	11:00 am	HPQRP Homebrewers	Breadeaux Pizza	1425 Silver St, Ashland
W	11/14	12:00 pm	QCWA Luncheon	The Eatery	2548 S 48th St
W	11/14	7:30 pm	LARC Meeting	LI-COR	4647 Superior St
Th	11/15	7:00 pm	LARC Board Meeting	Red Cross	220 Oakcreek Dr
Th	11/22		Thanksgiving		
Tu	11/27	midnight	LOG Deadline	Email articles & ads to le	og@k0kky org

Lincoln Amateur Radio Club, Inc.

PO Box 5006 Lincoln, NE 68505

2018 BOARD OF DIR	RECTORS
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President	Ed Holloway	KØRPT	402/326-1139	k0rpt@arrl.net		
Vice President	Bryan Leavitt	WØBCL	402/310-1686	w0bcl@arrl.net		
Secretary	Heather Chesnut	KDØBXA		secretary@k0kkv.org		
Treasurer	Greg Brown	KTØK	402/937-3540	kt0k@arrl.net		
	Bill Pugsley	WØZWV	531/289-7442	bpug414@gmail.com		
	Chris Brennfoerder	KCØAOO		kc0aoo@gmail.com		
	Randy King	KØNC	402/450-0978	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		

2018 COMMITTEES

Committee	Liaison	Chair	Phone	Email
Activities	KCØAOO	Chuck Bennett, KDØPTK	402/310-5003	kd0ptk@gmail.com
Activities		Bev Bennett, KDØPTR	402/875-2594	kd0ptr@gmail.com
Bylaws	KØRPT	Jeff Bennett, WØWKP	402/432-0825	jeff.bennett@licor.com
Holiday Party	KDØBXA	Maureen Sadler, KDØONM	402/366-7828	emkay586@gmail.com
Awards	KØRPT	Jim Shorney, NUØC	402/429-2135	jshorney@inebraska.com
Club Station	KØNC	Bruce Steyer, KBØKA	402/486-1714	kb0ka.larc@gmail.com
Convention	KØSHC	Mike Long, KØSHC	402/770-2427	k0sch13@yahoo.com
Education	WØBCL	Aaron Rogge, NØADR	402/617-0234	class@k0kkv.org
Education	WOBCL	Bryan Leavitt, WØBCL	402/310-1686	w0bcl@arrl.net
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	KDØBXA	Justin Williamson, W5NEB	402/613-4444	deputywilliamson@gmail.com
Field Day	KDØBXA	Jeff Bennett, WØWKP	402/432-0825	jeff.bennett@licor.com
LOG Editors	KCØAOO	Aaron Rogge, NØADR	402/617-0234	log@k0kkv.org
LOG Editors	NCDAGO	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	KØSHC	Justin Williamson, W5NEB	402/613-4444	deputywilliamson@gmail.com
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	WØZWV	Aaron Rogge, NØADR	402/617-0234	n0adr@ajrogge.com
Club Inventory	KØNC	Larry Frisch, KDØRTK	402/560-4565	Ifrisch@windstream.net

PRESIDENT'S COLUMN



Thanks to all who came to the club meeting last month. The presentation on 6 meters was fun. I know it was not packed full of technical stuff, but I wanted to make it fun and exciting.

Rex, AEØRP, is up this month, and I'm sure he will have a great program.

Much thanks to all seven currently on the list of folks putting their hat into the ring for the Board of Directors. I'm excited to see so many folks wanting to be active and help move the club in a positive direction. We've had a great team this year.

It's sad to note the passing of Rod Hutt, NØUXW. Rod was a great man with more knowledge than he could let out. I am very fortunate to have been friends with Rod. I miss him greatly. Norm Monroe, KAØFMQ, is another silent key. Norm had a long career in law enforcement and ham radio. Norm will be missed by many. Please say a prayer for the families.

It's short and sweet this month, folks. See you at the club meeting.

— 73 de Ed Holloway, KØRPT

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

ARRL NE Section Manager

The results are in and Matt Anderson, KAØBOJ, will continue as the ARRL Nebraska Section Manager. Congratulations, Matt! Thank you to everyone who voted.

— Aaron Rogge, NØADR













SILENT KEYS

ROD HUTT, NØUXW/SK



Rodney "Rod" Harland Hutt (69), formerly of Lincoln and Grant, Nebraska, died peacefully on Sept 5, 2018, at his home in Grayslake, Illinois.

Rod was born on July 12, 1949, in Pawnee City, Nebraska, to Harland and Lois Hutt. The family moved to Cozad, Nebraska, in 1957 and Rod attended rural country school at District 19 and Cozad High School. They moved to Grant, Nebraska, in 1966 where Rod attended and graduated from Perkins County High School in 1967. He then attended college at the University of Nebraska at Lincoln. While in Lincoln, he became involved with the

Nebraska Department of Highway Safety and later became the director of the department. In July 1973, Rod married Kathlene Zauha of Lexington, Nebraska. Rod and Kathy moved back to Grant in 1974, and Rod became part owner of Grant Bean & Seed, a family-owned bean processing and marketing business.

Rod always enjoyed working with radio communications. In 1984, he began working for Motorola and was soon promoted to regional manager in Billings, Montana. While in the communications business, Rod later became president and CEO of 21st Century Wireless and the family moved to Minneapolis, Minnesota. After several years in Minnesota, Rod and Kathy returned to Lincoln, where Rod became involved with the Department of Homeland Security and was part of the advisory committee for establishing a statewide radio communications network for Nebraska. In his retirement, Rod and Kathy decided to move to Grayslake, Illinois, to be closer to their daughter, Suzanne, and her family.

Rod enjoyed being a problem solver and treasured working with and empowering people around him throughout his life. He was active in Boy Scouts during his youth and attained the elite rank of Eagle Scout with 5 Palms. He enjoyed volunteering for several emergency organizations, including serving as chief of the Grant Volunteer Fire Department for many years and as a Grant City Council member.

Norman Monroe, KAØFMQ/SK



April 5, 1934-September 5, 2018

Norman Ray Monroe, 84, of Lincoln passed away September 5, 2018. He was born April 5, 1934, in Hamburg, Iowa, to William and Ollie Mae (Asbury) Monroe. Norman served 53 years in law enforcement, first with the Lincoln Police Department and then with Lancaster County Sheriff's Department. Norman was a U.S. Navy veteran, a member of the St. Matthew's Episcopal Church, Masonic Lodge, a Sesostris Shrine and a ham radio operator.

TECHNICIAN CLASS

The Fall 2018 Technician Class is underway! Ten students joined instructors Bryan Leavitt, WØBCL, and Justin Williamson, W5NEB, on September 19 for the first class. The class will continue to meet on Wednesdays from 6:30-9:30 pm through October 31 at Krueger 130 at Union College.

If you know of anyone who would benefit from the class, please encourage them to attend, as the sooner they join, the better prepared they will be! For more information, please contact W5NEB@arrl.net or class@k0kkv.org.

— Justin Williamson, W5NEB

AUGUST VE EXAM



We held our regular session at the Red Cross building on September 6. The results are as follows:

TECHNICIAN

◆ KEØSZU, John Cook of Lincoln, NE

Congratulations to our new licensee!

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

We will continue to meet at the Red Cross, 220 Oakcreek Drive.

Upcoming exam dates are October 4, November 1, and December 6.

— Chris Evens, KCØPJR

PRO-TECH ELECTRONICS CLOSING

I have an electronics store in Crete that I am in the process of liquidating. I will be closing the store and semi-retiring on October 1.

I was a RadioShack dealer for about 35 years up until their first bankruptcy three years ago. I still have a lot of their parts and supplies that RadioShack stores traditionally carried as well as supplies used for repairing TVs and audio products.

I will continue to recone speakers at my home, so I will keep some very basic test equipment, but much of my test equipment will also be for sale.

I anticipate that I will still have a lot of stuff after October 1. If you are interested, please call or email me. I am keeping the email address and phone number active.

Pro-Tech Electronics Crete 402-826-3540 tvservice@windstream.net

— Daryl Michl

THANK YOU



The Nebraska M/S organization and the Bellevue Radio Club send their thanks to KDØDIU, KØKPH, KDØONQ, and KØSHC. Thank you for your time and

talents helping get bicycle riders safely from Springfield to Lincoln.

It was a good day, and no one got hurt or lost. They hope to see you next year!

— Mike Long, KØSHC

PUBLIC SERVICE UPDATE

WOW! Our season of Public Service is almost over, we just have a few more events and then winter nap time.

Thank you to all who volunteered this year. Your help is much appreciated by me, the community, and all the event sponsors! Kudos to you all!

So what's left?

First up is the **Market to Market Relay** on October 6. It goes from Omaha to Lincoln, and it is a hoot! Some of the participants dress up, and you need to work the event to enjoy the parade of wild costumes!

The following day, October 7, is the sixth annual **EYE RUN**. It is a fundraiser to provide free services to people who are blind through Christian Record Services for the Blind. Contact Jeri Lyn Rogge, NØJLR, to sign up as a volunteer.

On October 14 is the annual **CROP Walk**. Our own Heather Chesnut, KDØBXA, is the coordinator for this event. [See Crop Walk on page 7 for more details — Editor.]

Then on October 20 is the **Oregon Trail Run**. It is operated in cooperation with the Southeast Nebraska Medical Reserve Corps (MRC). By the way, they feed us, and the food is fantastic! Consider bringing your camera as the scenery this time of year is beautiful.

The last event on our public service calendar is the **Good Life Halfsy**, a very popular half marathon which is operated by Pink Gorilla Events.

I will have sign-up sheets for all these events at the club meeting or you can email me at k0shc13@yahoo.com! Thank you to all who help with these events. I know firsthand the people we help really appreciate our services and professional way we handle ourselves as radio operators!

Mike Long, KØSHC
 Public Service Chair

2018 Public Service Calendar					
Sa	10/06	Market to Market Relay	Platte River to Lincoln		
Su	10/07	EYE RUN	Holmes Lake Park		
Su	10/14	CROP Walk	Lincoln		
Sa	10/20	Oregon Trail Run	Hebron, NE		
Su	10/28	Good Life Halfsy	Lincoln		

THANK YOU VOLUNTEERS!

Thank to the volunteers who have helped at each of the following events!

COUNTY FAIR, AUGUST 1-6

WØBCL, KDØBXA, KDØDHM, KDØDIU, KEØELM, KDØEQY, KEØERA, KEØJVS, KØKPH, KD6MXE, W5NEB, KDØONQ, KDØPTF, KDØPTK, KDØPTR, KØSHC, NØVMT, and KDØZMN.

MUD RUN, AUGUST 25

KDØBXA, NØDIZ, KBØKA, KØKPH, KDØPTF, and KØSHC.

HEAT STROKE 100, AUGUST 26

KDØBXA, NØDIZ, KDØJSL, KØKPH, KDØPTF, and KØSHC.

— Mike Long, KØSHC

VICTORIA SPRINGS 2019

CENTRAL NEBRASKA AMATEUR RADIO CLUB 58TH ANNUAL VICTORIA SPRINGS STEAK FRY

MARK YOUR CALENDARS

July 27-28, 2019

NEW LOCATION

Bader Memorial Park, Chapman, NE, <u>www.baderpark.com</u>

10 miles northeast of Grand Island

— cnarc.club

CROP WALK

The annual CROP Walk is scheduled for Sunday, October 14. The walk starts at 1:30 pm, but Ham volunteers are requested to show up at 12:30 pm.

If you can help out or have any questions about the event, please contact Heather Chesnut, KDØBXA, at kd0bxa@gmail.com.

— Heather Chesnut, KDØBXA

HOLIDAY PARTY

Date: December 15

Where: Elks Lodge #80, 5910 S 58th Time: Doors open at 5:00 pm

Supper served at 6:00 pm

Stay tuned for more information in the November *I OG!*

— Heather Chesnut, KDØBXA

LARC AWARDS

The award season is upon us. Let's take a look at the background and rules of each of the awards offered annually by the Lincoln Amateur Radio Club.

ROBERT FRICKE HOMEBREW AWARD

Funded by a generous contribution to the Lincoln Amateur Radio Club, this annual award will include a certificate and \$100 cash. At the November meeting each year, a panel of judges will evaluate entries, apply a consistent scoring system and the awards committee will announce the winner at the club's annual holiday party.

Bob Fricke, WØPOL, was a consummate builder, producing finished products that could have been mistaken for commercially manufactured equipment. After he died in 2004, many of his kits were sold at auction. Bob's wife, Martha, established the award in 2005.

For each entry, each judge will score the entry and then turn in the signed sheets to the awards committee. Only current members of the Lincoln Amateur Radio Club will be eligible for the award. The judging criteria is as follows. Bring your homemade item to the November meeting for judging.

Each judge will award up to 10 points for each of the following criteria:

- Overall appearance (to a layman)
- Circuit appearance (soldering, etc.)
- ◆ Overall design/layout
- Custom design (five automatic points if the circuit was developed by the entrant)
- Operation
- Achievement of objective (Does it do what was intended?)

JERRY COX AWARD

In the early 1950s, Jerry Cox, WØMAO, was without a doubt the most active Ham in the Lincoln area. Though disabled and in a wheelchair, he was on the air constantly, monitoring several frequencies and providing assistance where needed. Jerry became a silent key about 1960, and his mother thought it seemed fitting to recognize Amateur Radio operators who carried on his dedicated interest in ham radio. At that time the Jerry Cox Award came into being, sponsored by the Lincoln MARS Club [used at NEMA EOC].

The award was to be presented annually to the Ham whose interests closely followed the interests of Jerry — excellent operating techniques, active in public service, and interest in experimenting and exploring things of a technical nature. In addition, the Ham should be friendly to all and eager to help new Hams. It is not designed to be a popularity contest. Nominees are to be made by fellow Hams and the recipient selected from those nominated.

All nominations are to be in writing and submitted to the selection committee no later than November 15. The recipient has his or her name and call affixed to the award plaque, recognizing excellence in the Amateur Radio community.

ED WOERNER MENTORING AWARD

This award is presented to an individual who has acted as a mentor (or "Elmer") and helped other Ham operators to advance in the hobby. By definition, a mentor is a wise and trusted counselor or teacher. Ham operators have a tradition of helping one another, and the Ed Woerner Award is given to one whose assistance has gone above and beyond what would have been expected. Nominations for this award are sought from Amateur Radio operators in the area; club membership is not necessary.

JERRY KOHN PUBLIC SERVICE AWARD

Jerry Kohn, WDØEGK, died of a stroke on November 2, 2008. Dr. Kohn was a family dentist to some club members, but to many more of us he was the spark plug for numerous public service events. He was one of a handful of Hams who had worked with the Cornhusker State Games every year since its inception in 1984.

There was seldom a public service event that Jerry missed. His volunteer hours total was either at the top or near the top of the list year after year. Jerry served on the LARC Board a total of 14 years, beginning in 1980. The Jerry Kohn Award was created in 2008 to recognize outstanding public service by a club member based on statistics showing total participation and factors such as total hours or bike miles.

STEVE MAY AWARD

Steve May, WAØASM, loved a challenge and always worked to fix his own radios as well as those of others. He was a man who never needed recognition but was always there to help. This award recognizes a club member who sees a need and steps forward to take it on without expecting recognition, and always with a smile. The current Board will select the recipient and present it at the club holiday party.

2018 LARC AWARDS

All requests and nominations for the Jerry Cox, WØMAO, and Robert Fricke, WØPOL, Awards can be submitted online at neares.net/larc-awards no later than November 14 to allow time for judging and plaques to be printed.

— Jim Shorney, NUØC <u>jshorney@inebraska.com</u>
Awards Chair

EMERGENCY PREPARATION EXERCISE

On September 22 and 23, the Southeast Nebraska Amateur Radio Club (SENARC) celebrated its 82nd anniversary at Coryell Park, northwest of Auburn.

As part of the celebration and in conjunction with September National Preparedness Month, they participated in a special emergency preparation exercise to celebrate the 80-year anniversary of Jerry Bennett's, WØWKP/SK, then W9WKP, appointment as the ARRL Nebraska Emergency Coordinator. Jerry was a founding member of SENARC and a longtime member of LARC.



Local newspaper article about the event



Jeff Bennett, WØWKP, and Bob Hayden, KØAPT, logging contacts

A special event station, NØN, operated on 20 and 40 meters. An 80 meter antenna was also set up.

Cliff Mackey, KBØTXE, Lincoln Salvation Army Team Emergency Radio Network (SATERN), was on hand to demonstrate the capabilities of the SATERN emergency communication trailer.

One end of the 20/40 meter antenna hung from a 45-foot tree.

A guest asked if someone climbed the tree. Steve Ketelsen, NØSK, showed him the potato gun that was used to propel the rope and attach the wire to the top of the tree. The guest was pretty impressed. It was explained to those attending that this was the type of station setup used during Hurricane Irma.

Saturday evening, September 22, Robert Hayden, KØAPT, provided the history of electromagnetic pulses (EMP), definitions of the types of EMPs, and how to prepare and survive an EMP attack. The attendees of the three-day campout enjoyed beautiful weather, and as with most Ham gatherings, the food was exceptional.

— Chuck Bennett, KDØPTK

SMILE OF THE DAY — QUOTES

If at first you don't succeed, try calling CQ again.

The shortest distance between two paths depends upon propagation.

It's pretty bad when your baby's first words are "CQ"!

— Clinton Herbert, AB7RG

SEPT LOG ASSEMBLY CREW



Thank you to NØADR, WØBCL, KCØDHM, KDØDIU, WDØEZI, NØJLR, KBØKA, KRØKAT, KDØPTF, KBØQH, NØVMT, WØZWV, Ayden Rogge, and Becky Pugsley for helping

to prepare the September 2018 LOG for mailing.

Plan now to join us for the next folding session on October 29! When we have at least 15 people prepping the LOG, the job is easy and fun for everyone.

— Jeri Lyn Rogge, NØJLR

DIGITAL LOG

Be the first to receive club news when you change your LOG delivery preference from paper to email. Email log@k0kkv.org to make the switch.

— Jeri Lyn Rogge, NØJLR

USED EYEGLASSES NEEDED



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

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

— Dale & Kay Softley, KDØPTE / KDØTPP

RADIO SPORT

OCTOBER

◆ 15–19 School Club Roundup
 ◆ 27–28 EME — 50 to 1296 MHz

November

◆ 3-5 Nov. Sweepstakes-CW
 ◆ 17-19 Nov. Sweepstakes-Phone
 ◆ 24-25 EME-50 to 1296 MHz
 ◆ 11/30-12/2 160 Meter

DECEMBER

◆ 11/30-12/2 160 Meter◆ 8-9 10 Meter

◆ 16 Rookie Roundup–CW

— ARRL Contest Calendar

SUPPORTING BUSINESS MEMBERS

BRENT MANSHEIM INSURANCE

4848 Normal Blvd, Lincoln, NE 68506

COLLEGE VIEW DENTAL

3933 S 48th St, Lincoln, NE 68506

NORTH CREEK CAR WASH

6000 Telluride Dr, Lincoln, NE 68521

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	S:	□ Cash □ Credit Card □ Check			
License Class: □Novice □Tech □General □Advanced □Extra □ 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 \$: Bocial activities \$: PO Box 5006 • Lincoln NE 68505-0006 ☐ Lincoln NE 68505-0006 ☐ Lincoln NE 68505-0006					