LARC Meeting 7:30 pm, Wednesday, January 11 LARC Clubhouse | 4420 NW 41st St, Lincoln, NE

PROGRAM: 10 Meters - Cycle 25 Brings the Magic Band Back to Life! Every Ham's Guide to World-Wide Communications. In-person only: LARC Clubhouse (4420 NW 41st St, Lincoln)

For those who earned their ham licenses less than five or ten years ago, the 10 Meter band (28 MHz) probably seems like a deserted wasteland. But, at least during sunspot maximums, 10 Meters is truly a magic band capable of providing exciting worldwide communications for even the most modest stations, and we are currently approaching the maximum for sunspot Cycle 25. That's great news! More good news, Technician Class hams have nearly full privileges on 10 Meters including voice, CW and digital modes! This month's program will highlight what you need to know to fully enjoy "working the world" on 10 Meters, including some historical perspectives, propagation types, equipment and operating tips. Don't let the magic of HF radio pass you by! If you miss Cycle 25, you'll have to wait another 11 years for Cycle 26 (at least for 10 Meters!). *Gregory Brown KTØK*

Event Calendar

January

3	Tu	6:30 pm	LOG Folding	LARC Clubhouse	4420 NW 41st St
5	Th	6:30 pm	VE Exams	College View Church	4801 Prescott Ave
11	W	7:30 pm	LARC Meeting	LARC Clubhouse	4420 NW 41st St
12	Th	7:30 pm	SATERN Meeting	Salvation Army	2625 Potter St
15	Su	5:00 pm	LARC Board Mtg	LARC Clubhouse	4420 NW 41st St
27	Tu	Midnight Deadline	e: LOG Articles	Email articles & ads to log	<u>@køkkv.org</u>

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

Lincoln Amateur Radio Club, Inc

PO Box 5006 | Lincoln, NE 68505



Club Repeater KØKKV 146.760 (-) LARC Web Site <u>k0kkv.org</u>

Twittertwitter.com/k0kkvFacebookwww.facebook.com/LARCLincoln

2023 Board of Directors

President Vice President Secretary Treasurer	Aaron Rogge Ed Holloway Kim Cartwright Alex Lewis Jim Nelson Shaun Munson Bryan Leavitt Roark Pyle	NØADR KØRPT KEØTNR WØJRN KØSMM WØBCL WØLNE	402/617-0234 402/326-1139 402/430-1506 402/202-8830 402/350-2546 402/853-6523 402/310-1686	n0adr@ajrogge.com k0rpt@arrl.net kcdragon3@gmail.com alex.w3alx@gmail.com w0jrn@outlook.com k0smm@arrl.net w0bcl@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	Ed Holloway, KØRPT	402/326-1139	k0rpt@arrl.net
Awards		Roark Pyle, WØLNE		
Bylaws	NØADR	Alex Lewis, W3ALX	402/202-8830	<u>alex.w3alx@gmail.com</u>
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	<u>alex.w3alx@gmail.com</u>
ARES Coordination	KØRPT	Ed Holloway, KØRPT	402/326-1139	<u>k0rpt@arrl.net</u>
Estate Assistance	KØRPT	Gordon Trout, WØKBS	402/580-5326	w0kbs@twc.com
Field Day	WØJRN	Ed Holloway, KØRPT	402/326-1139	<u>k0rpt@arrl.net</u>
Holiday Party	WØLNE	Maureen Sadler, KDØONM	402/366-7828	emkay586@gmail.com
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	<u>k0jia@xsmail.com</u>
Public Relations	KØRPT	Shaun Munson, KØSMM	402/853-6523	<u>k0smm@arrl.net</u>
Public Service	WØLNE	Aaron, Rogge, NØADR (interim)	402/617-0234	<u>n0adr@ajrogge.com</u>
QSL Cards	W3ALX	Greg Brown, KTØK	402/937-3540	<u>kt0k@arrl.net</u>
Tower/Antenna Crew	WØJRN	Shaun Munson, KØSMM	402/853-6523	<u>k0smm@arrl.net</u>
Transmitter Hunts	KEØTNR	Kim Cartwright, KEØTNR	402/430-1506	<u>kcdragon3@gmail.com</u>
TVI/RF	KØRPT	Shaun Munson, KØSMM	402/853-6523	k0smm@arrl.net
Website	W3ALX	Aaron Rogge, NØADR	402/617-0234	<u>n0adr@ajrogge.com</u>

President's Message



Aaron Rogge, NØADR, LARC President

Happy New Year! Before we get too far into the new year, I have several people to thank. A big thank you to the

Holiday Party crew for a great time and Elks Lodge #80 for hosting. There was plenty of good food and lots of good conversation.

Thank you to each member of the 2022 Board and the time they spent helping the Lincoln Amateur Radio Club. I truly appreciate all you have done.

Thank you to all the members who turned out for our successful December club meeting and election. Please welcome to the Board Roark Pyle, WØLNE. Thank you, Mike Long, KØSHC, for all your years on the Board; we wish you all the best. Your 2023 Board consists of Aaron Rogge, NØADR, president; Ed Holloway, KØRPT, vice-president; Alex Lewis, W3ALX, treasurer; Kim Cartwright, KEØTNR, secretary; Bryan Leavitt, WØBCL; Jim Nelson, WØJRN; Roark Pyle, WØLNE; and Shaun Munson, KØSMM. Remember that all Board meetings are open to club members. The first Board meeting of 2023 is scheduled for 5 pm on Sunday, January 15, at the clubhouse. Meetings generally run about an hour.

The new year also means reconstituting committees. Please take a moment and look at the committee list on page 2. Let me know if there is one or more that interest you. Also, if there is a project not on the committee list that you'd like to lead, contact a Board member and let us know how we can best support you.

Ed has a great list of club presentations lined up through July. This quarter, we start with Greg Brown, KTØK, talking about the magic of 10 meters. February is about electricity by John Huseman, WDØEZI. Ed will finish the quarter by talking about AM and FM transmitters.

Thank you for being a part of the Lincoln Amateur Radio Club. Let's make 2023 a great year! 73.

Best Choice UPC Labels



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











LOG Folding Aaron Rogge, NØADR

Thank You to the December LOG folding crew:

WDØEZI, NØJLR, KØJSL, KRØKAT, KC9OTF, NEØTM, KF9TV, Ayden Rogge, Jon Peterson.

Join us for the next folding session!

Date: Monday, January 30 Time: 6:30 pm Location: LARC Clubhouse, 4420 NW 41st St Email *Bryan Leavitt, WØBCL*, to register for this class.

New General Question Pool

The National Conference of Volunteer Examiner Coordinators (NCVEC) has released the new 2023 - 2027 General Class Question Pool and Syllabus. The new pool incorporates some significant changes compared to the 2019 - 2023 pool. The newly revised general pool must be used starting July 1, 2023. General - class exams from the 2019 question pool are valid until midnight on June 30, 2023.

ARRL Radio Sport

ARRL Contest Calendar

January

7 Kid's Day7-8 RTTY Roundup21-23 January VHF

February

13-17 School Club Roundup 18-19 International DX - CW

New Tech Class Aaron Rogge, NØADR

We are planning to offer a Technician Class in conjunction with Union College starting January 16th. Present plans are for Monday nights from 6:30 - 9:30 pm, at the college and running for 8 weeks. We may have a General Class after that. Everything is still in progress - more info as we get it.

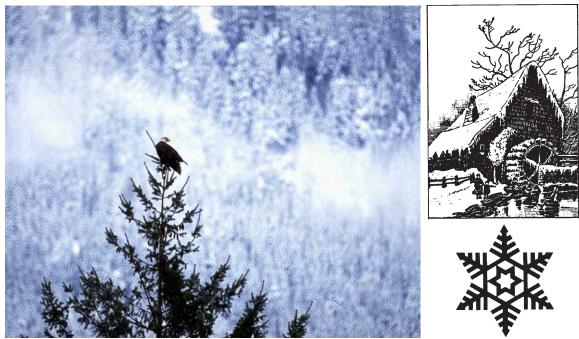


Estate and Equipment Sales for December/January 2023 Gordon Trout, WØKBS

KØCWW Category Accessories Accessories Accessories Hts Hts	ltem 302 303 304 318 319	Brand Heathkit Home Made Home Made Kenwood Kenwood	Model HD-1422-A TH-K2o TR-2500	Description Antenna Noise Speaker Enclosure Speaker Enclosure 2 Meter Handheld 2 Meter Handheld	Asking \$25.00 \$ 5.00 \$ 5.00 \$75.00 \$20.00
K AØJGH Category Accessories Power Supplies \$30.00	ltem 205 207	Brand EF Johnson Kenwood	Model PS-20	Description Speaker 4 Amp Power Supply	Asking \$10.00
Accessories Amplifiers \$ 250.00	211 217	Kenwood TE Systems	MB-100 0510G	Mtg Brkt for TS-120 & TS-130 50 Mhz-175 Watts Mobile Amp	\$10.00
Accessories Accessories Microphones	246 250 256	B/w Midland Realistic	594 23-136 21-1172	Antenna Switch SWR Meter 3-150 Mhz Dynamic Mic	\$35.00 \$10.00 \$10.00
LARC Category Accessories Power Supplies	ltem 105 155	Brand Kenwood Power-One	Model LF-30A HD15-6-A	Description Low-Pass Filter 15v-6amp Power Supply	Asking \$25.00 \$25.00
WØDDM Category Accessories Acc	Item 405 410 411 412 414 416 417 422 424 426 429 430 434 444 446 451 452 454	Brand Daiwa Kenwood MFJ MFJ Mirage Optolinx Rig Blaster Mirage RFConcepts Radio Shack Sensiphone Super Kenwood Magnetic Realistic OptoSc. 456 Heathkit HP Kenwood	TS-820 PS 1001MR	Description 140-525 Mhz SWR and Power Meter VOX Controller Super Lagarithmic Speech Proc. Differential-T Tuner SWR Meter PC to Radio Interface Radio to Computer Interface 430 to 450 Amplifier 10W-100W 2 Meter Amplifier 2w in 30w out wx/compass CB Headphones HF SSB & CW 160-10 No Receive Magnetic Regulated Power Supply Scanner Solid State Dip Meter Oscilloscope 2m All Mode with BO-9 System Base	Asking \$75.00 \$150.00 \$25.00 \$200.00 \$25.00 \$200.00 \$200.00 \$200.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$25.00 \$250.00 \$10.00 \$100.00 \$200.00
WDØEKG Category Accessories	ltem 2	Brand Heathkit	Model HM-102	Description SWR Meter	Asking \$40.00

Category	Item	Brand	Model	Description	Asking
Accessories	3	Heathkit	HM-102	SWR Meter	\$40.00
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
HF Radios	14	Kenwood	TS-520	HF Transceiver	\$250.00
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 & Lambic Paddle	\$50.00
Keyers	19	Vibroplex	Vibro Keyer Deluxe	1970 Lambic Key	\$80.00
Keyers	20	Vibroplex		1951 Semiautomatic Bug	\$100.00
Keyers	21	Whiterook	MK-44	Mini Paddle	\$10.00
Microphones	23	ЗМ	78-9020-1086-3/C	Turner Desk Mic	\$20.00
Microphones	25	Kenwood	MC-80	Microphone	\$50.00
Microphones	26	Shure	S36	Antique Desk Mic	\$50.00
Microphones	27	Yaesu		Desk Mic	\$20.00
Misc.	28	Realistic	32-1228	3 Chan Wireless Mic/Intercom	\$10.00
Speakers	32	Hallicrafters	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 <u>w0kbs@twc.com</u>



Silent Keys

Harold E. Kunkee, 1930 - 2022

It is with a sad and heavy heart to report that Harold (HAL) Kunkee, KØKTZ, has become a Silent Key. This is a very sad day for LARC and the Amateur Radio community.

Harold E. Kunkee, 92, of Lincoln, NE, passed away December 4, 2022. He was born January 6, 1930, at David City, NE, to Albert and Edna (Jones) Kunkee. He grew up on a farm and was a graduate of David City High School.

In 1952, Harold served in the US Army in front of the Main Line of Resistance as a signalman in Korea. He was a Goodyear employee for 36 years, retiring in 1991. Harold was a member of Havelock United Methodist Church, Lincoln Amateur Radio Club, and the Veterans of Foreign Wars.

Amateur Radio was an important way that Harold, KØKTZ, served his community. A member of LARC and LRC from their beginnings in 1953, Hal served in many capabilities. He served on the Board of Directors for both organizations and in one year, the President of LARC.

Hal maintained the Lunch Bunch Net on both 146.850 LRC and 146.76 LARC repeaters where they actually met and decided what restaurant the group would meet that day. He served as the person who would help folks renew their license and for me, Ed, KØRPT, to get my vanity, He thought it was the perfect callsign for me.

Hal served as a VEC and helped with Skywarn, ARES, and many public service events every year such as the Lincoln Marathon and Toy's for Tots (one of his favorites). Hal served as a Repeater Control operator for many years for 146.850, 146.760, 145.145, and 147.045, and also the 444.100 and 444.300 repeaters. He was honored in 1994 and 2016 with the Lifetime Achievement Award and he always loved helping people become involved in ham radio.

Harold Kunkee is survived by his wife Joan, son David, and daughter-in-law Elizabeth, grandchildren John and Leah, all of Manhattan Beach, CA; sister Dolores Zimmer, Wheaton, MN,and brother Lyle Kunkee, Clarkson, NE. He was preceded in death by his infant son, sisters Lola Mastera and Lois Hall, and brother Wesley Kunkee.

Ham radio has certainly lost one of the best, and we, in our community, has lost one of the greats. The Hals of this world are very few and far between.

RIP, Harold (HAL) Kunkee, KØKTZ/SK.

Dianna J. May, 1946 - 2022

Dianna J. May, age 76, of Lincoln, Nebraska, passed away after an accidental fall at home on Saturday, December 10th, 2022. Dianna was born on July 10, 1946, to Werner and Lois (Halferty) Selene in Storm Lake, Iowa.

Dianna grew up in Hampton, Iowa, and graduated from Hampton Community High School in 1964. For the next three years she attended Drake University in Des Moines, Iowa, where she majored in French and Education. On April 8th, 1967, Dianna married her high school sweetheart and love of her life, Stephen O. May in Hampton, Iowa. Steve was drafted to serve in the U.S. Army in Vietnam in 1967. After he was discharged. Steve accepted a job with Honeywell in Lincoln, Nebraska, where they moved in 1969, and lived for the remainder of their lives. Their marriage was blessed with the birth of a daughter and son. Just four days after celebrating their 45th wedding anniversary, Dianna lost her beloved Steve to a heart attack in 2012.

After staying home with her young children for several years, Dianna worked as a classroom and health paraprofessional for Lincoln Public Schools, from 1977 until 1988. Dianna and Steve were volunteers with the Cornhusker State Games for many years, and Dianna served as the office manager for the State Games Office, from 1988-1989. She worked

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subsequently for eight years as the secretary for Second Baptist Church in Lincoln. She then worked for five years as the secretary for Sheridan Lutheran Church in Lincoln. She worked for a year as the office manager for Dr. Jerry B. Kohn before working as a customer service representative for Dr. Leonard's Healthcare/Carol Wright Gifts for three years before retirement.

For over 50 years, Dianna was a member of the National T.T.T. Society, a philanthropic organization, which provides funds annually to clothe and send deserving young girls to summer camp. At the national level, she served as Treasurer (1991-1993), and Vice-President (1995-1997). She served as Nebraska State President (1984-1986), and held all offices in her local chapter. For several years, she was editor of *Tidings*, the organization's national guarterly magazine. In celebration of the organization's 100th Anniversary. Dianna co-wrote the third verse of the T.T.T. Song.

Dianna was licensed as a General Class amateur radio operator since 1977. Along with her husband Steve, Dianna made innumerable contributions to the Lincoln community through amateur radio. She assisted in disaster services and storm awareness for Lancaster County Emergency Management, and she served as a radio communicator for many public service events. In recognition of her service, Dianna received the Jerry Cox Memorial Award in 1985 for making significant contributions to the amateur radio community. Dianna was an active member of the Lincoln Amateur Radio Club (LARC). She served on the Board of Directors as Secretary, Treasurer, and was and still is the only female President (2006) of the Board. For over 20 years, Dianna assisted in typing, laying out, editing, and proofreading *The Lincoln LOG*, which is the club's monthly newsletter.

In addition to her service to the Lincoln community through LARC, Dianna was active in the local chapter of the American Red Cross. She participated on the Red Cross First Aid team and disaster action team. She was trained in shelter management, mass care and feeding, and disaster welfare inquiry. She was also certified in first aid and CPR.

Dianna was an active supporter and adult member of the Girl Scouts of the USA, especially during the years when her daughter was a Brownie and Girl Scout. She was a Brownie troop leader for three years, a neighborhood chairman for one year, and a health aide for the Homestead Girl Scout Council Day Camp for one summer.

Dianna was an accomplished percussionist and pianist. Throughout her life, she maintained her interest in music, and she enjoyed playing the piano for her own and her family's enjoyment. For several years, she assisted with the Sunday school music program at her church as an accompanist, and served as music leader for preschool and vacation bible school. She also enjoyed playing hand bells and timpani in church services, and playing piano for parties, as well as singing in the adult and treble choirs at church.

Later in life, she enjoyed watching movies and her favorite television shows, and talking on the telephone with friends and family. She enjoyed the upgrades that her son, Kurt, completed around the home that she shared with Kurt after Steve's passing. She had great fun crafting greeting cards with her daughter, Kris. She delighted in visiting Kris at her home in Iowa City, where they attended craft fairs, farmer's markets, stamp club workshops, and the lowa City Jazz Festival. Dianna also enioved traveling with Kris to Madison, Wisconsin to visit her brother, Alan, and his wife Mary Beth.

Dianna is survived by her loving children, Kristine Williams and Kurt May; grandchildren, Liam Williams, Brandon May and Trista "Ren" May; brother, Alan (Mary Beth Growney) Selene and his daughters, Wendy, Jessica, Bridget, and their families; and many other relatives and friends. Dianna was preceded in death by her parents and her husband, Stephen O. May.

A celebration of life for Dianna will be held at 2:00 pm Friday, January 6, 2023, at Lincoln Memorial Funeral Home, 6800 S 14th St, Lincoln, NE 68512. For more information, go to <u>www.lincolnfh.com.</u>

Earl Collier Pate 1941-2022

Earl Collier Pate was born March 9, 1941, in Baltimore, Maryland to Thelma Collier Pate and John Paul Pate. Earl passed away on October 12, 2022 surrounded by his family after a long illness.

In his early years, he got his education in Maryland. Pennsylvania at Blue Mountain Academy, where he worked in the dairy, and in Michigan at Andrews University, in Illinois at Hinsdale Sanitarium, and later Colorado at The University of Colorado-Denver to finish his Master's Degree.

Earl was a Captain in the United States Army Nurse Corp and served in the Vietnam War. He served in many roles as a nurse and health care administrator and project manager helping to build Littleton Hospital in Colorado, having spent many years there and raising his family in Denver, Colorado.

He and his bride of 59 years, Nancy Pate, had spent the last 27 years in the Lincoln, Nebraska area. While there he taught in the PA program at Union College and worked at Homestead and Tabitha. He was an avid reader and bird watcher and had many interests, especially teaching survival skills.

In retirement, he was a member of the Railroad Club, and was a HAM radio operator, and volunteered for the Red Cross in Lincoln.

He also loved Beekeeping and enjoyed teaching at the Fair. He was a member of the College View Seventh Day Adventist Church.

Earl was preceded in death by John Paul Pate, Telma Collier Pate, his Aunt Ethel Collier, and Step-Brother Atwood Barwick.

Survived by his wife, Nancy Pate, Daughter Teresa Hoskinson (Brad, Tyler and Tanner Hoskinson) of Joshua, Texas, Daughter Melissa Walters (John, Noelle, and Lauren Walters) of Fairbanks, Alaska, and Step-Sister Ginny Dildine (John) of Connecticut, as well as many extended family members in Iowa and Wisconsin.

Earl will be greatly missed.

VE Report Chris Evens, KCØPJR, VE Coordinator



December VE Session:

December was a busy month where we had two sessions. The first one with four examinees at our normal monthly session at the College View Church on December 1st and the second session that wrapped up the General Class at the LARC Club House where another three examinees tested. All passed for new or upgraded licenses.

GENERAL

Michael Bradford, KØHDK, Lincoln Heather Chesnut, KDØBXA, Lincoln Jon Garbisch, KEØLPH, Western James Lauer, KFØKZW, Kearney Eric Schoenleber, KØMTV, Lincoln Steven Tatum, KFØAOD, Ashland

EXTRA

Andrew Ruder, NFØKNI, Lincoln

Volunteer Examiners (VE) who participated this month are: NØADR, WØBCL, KCØDHM, KØFJW, KCØHN, KFØJDP, NØLNK, KWØNE, KCØPJR, AEØQG, KDØRIY, AEØRP, K3WY. Thank you for giving your time to those wanting to get into Amateur Radio.





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 k0kk.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 <u>treasurer@k0kkv.org</u> for details.

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Lincoln Amateur Radio Club Registration Form

Name:		Call Sign:							
Address:									
City:	State:	ZIP+4:							
Phone: Ema									
License Class: Novice Tech Ger	ieral 🛛 Advanced 🗆 Ex	tra							
Memberships									
🗖 LARC (\$15 Full, \$10 Associate*)	Year:	\$							
LARC (\$10 first-time members — first y	ear only) Year:	\$							
Lincoln Repeater Club (\$10 / year)	Year:	\$							
Donations									
General Fund Equipment/Clubhou	use 🛛 Activities 🗖 Oth	1er \$							
Enclose check payable to: Total Due: \$									
Lincoln Amateur Radio Club, Inc. P.O. Box 5006, Lincoln, NE 68505-0006	* Associate Members must b same address as the Full Me	e family members residing at the ember v2021 02							