



July 2007

LINCOLN AMATEUR RADIO CLUB MEETING

WEDNESDAY, JULY 11, 2007 7:30 PM

@ LI-COR INC.

4647 SUPERIOR STREET

A FIELD TRIP TO LINCOLN SKY KNIGHT'S CLUB SITE OR GROWN MEN AND THEIR TOYS

The Lincoln Sky Knights (LSK) is Lincoln's premier model aircraft Radio Control (RC) flying club. Members and visitors enjoy one of the best model airplane flying sites you'll find anywhere, located just outside of Lincoln, near Waverly, Nebraska. The site features a 40'x400' paved runway, a 80'x400' grass runway, and a pond for float planes. For pilot comfort, we boast a clubhouse, sun shelters, paved pits, on site pop machines and plenty of parking.

The July 11 LARC Club meeting will be held at their site North of Waverly at 134 and Waverly Road and will start at 7:00 pm to allow more time for flying demonstrations and visiting before dark. Bring the whole family and your own lawn chairs and refreshments.

Lincoln Sky Knights is one of Nebraska's first RC clubs, and has been a chartered Academy of Model Aeronautics (AMA) club since the 1950's. They have over 100 members, both gentlemen and ladies, of all ages and all walks of life. LSK is a private club and the flying site is private property. Visitors are welcome any time members are present. Visitors with valid AMA may fly without LSK club membership on three days thru out a calendar year, not including sanctioned events.

A Note to Visitors and Novice Pilots:

Feel free to browse the web site at <http://www.lincolnskyknights.com>. You will find a lot of good information and pictures.

Bring the family Wednesday night July 11 at 7:00 pm to Waverly, NE.

WHAT'S HAPPENING!!

July 11	(Wednesday)	7:30 PM LARC Club Meeting – Bring a Friend!
July 18	(Wednesday)	7:30 PM LARC Board Meeting @ KGØGY - (Pls call first)
July 20-29	(Sat. - Sun.)	Cornhusker State Games
July 24	(Tuesday)	Salt Dogs baseball game
July 25	(Wednesday)	LOG input DEADLINE
July 26	(Thursday)	7:00 PM – VE Exams - NO CODE - Havelock Christian Church

The Lincoln Amateur Radio Club, Inc.

2007 Board of Directors

Club Repeater KØKKV 146.16/76
 Packet APRS KØKKV 144.39
 Packet Digi-peater KØKKV 145.01
 DX Packet Cluster KØGND 147.51/223.7
 WebPage <http://www.lincolnarc.org>

President	Reynolds Davis	KØGND	488-3706	KØGND@arrl.net
Vice Pres	Jerry Maxwell	KCØKGZ	483-4626	jerrymax@msn.com
Secretary	Corey Campbell	KCØPOC	202-0480	KCØPOC@yahoo.com
Treasurer	Carla Dawson	KCØDFR	484-5530	KCØDFR@yahoo.com
	Troy Schurmann	KEØTAS	475-5229	KEØTAS@arrl.net
	Brad Plantz	KGØGY	416-0408	KGØGY@yahoo.com
	Jeff Bennett	WØWKP	435-5717	jaben4@netzero.com
	Dianna May	WDØFGV	488-0458	dmay@inebraska.com



2007 COMMITTEE CHAIRS

APRS	KBØLQR
Auction	KØIH
Awards	WDØFGV
Club Merchandise	KCØKGW
Club Photos.....	NØCRL
Club Repeater.....	KØRPT
Club Station.....	KGØGY
DX Packet Station.....	KØGND
Education.....	KCØHMJ
Emergency Coordinator	KØGND
Estate Assistance.....	KØGND
Field Day.....	KCØDFR
For Members Only Editor	NØUXW
LOG Editor.....	NØJLB
Net Manager.....	KBØMTT
On- Air Activities	KTØK
Projects/Technical Development.....	KØNEB
Public Relations	NØUXW
Public Service.....	NØFYE & KCØHMM
QSL Manager (KØKKV)	KTØK
Social Events	KCØSHC & KCØZFG
Sport Teams.....	NØJLB
Spring State Convention	
Transmitter Hunts	NØCRL
Tube Bank.....	KGØGY
TVI/RFI	WBØAEA
Webmaster	NØCRL

ABOUT THE LINCOLN AMATEUR RADIO CLUB

The Lincoln Amateur Radio Club is a non-profit 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 Lancaster County Nebraska hams and paid members of the Lincoln Amateur Radio Club. If your label says "COMPLIMENTARY," please consider joining the Club and supporting our activities.

Even if you are not currently active, your contribution will help ensure the future of Amateur Radio. Dues are only \$15. For your convenience, please join by completing and mailing in the form on the inside back cover of this issue of the *LOG*.

The *LOG* solicits your input. If you have an idea for an article, wish to contribute an article, or want to place an ad in the *LOG*, contact the editor or e-mail it to n0jlb@hotmail.com.

The *LOG* and other Lincoln Amateur Radio Club information is available and may be used freely on the World Wide Web at: <http://www.lincolnarc.org>

Permission is granted to other publications to reprint articles appearing in the *LOG*, providing source credit, author, and previous print source appear in the reprint.

COFFEE TIME



Daily lunch gathers at 11:30 on
 146.85. Saturday breakfast, 8:00AM

T&R Gardens

(inside HOJO's 50th & Cornhusker)

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 • Join the Lincoln Amateur Radio Club using any
 • credit card through PayPal. Just click on "**Join**
 • **Online**" on the left side menu on www.146760.net
 • and follow the instructions. Thank you for being
 • part of one of the premier radio clubs in the country.
 •



FROM THE PRESIDENT

Errata from last month

The mileage allowance from the IRS for "Charitable Miles" in 2007 is 14¢ per mile. In last month's column, I stated that it is 12.5¢.

June Meeting Follow-up

Thanks to Jeremy Smith, KCØUVB, on a fast-paced program on his planned IRLP installation at South West High School to be used as an aid to teaching German & Japanese.

Art Zygielbaum, KØAIZ, won the door prize quiz by knowing that the first Heathkit was an oscilloscope in 1946. In addition, Art won the MFJ antenna analyzer that was raffled by the transmitter hunt committee.

It was a pleasure to announce the new-call for Jim Scheideler, KDØAWI, the first time he'd heard it!

Field Day 2007

Thanks to the leadership of Chair Carla Dawson, KCØDFR, and her outstanding committee, Field Day was, again, a resounding success! The set-up team had everything up and running for the 1 PM start on Saturday. John Hauner, KØIH, brought in dozen Volunteer Examiners for the Saturday afternoon tests that resulted in one new license and two upgrades!

The "pot-luck" dinner Saturday night filled the picnic area with happy diners and insect repelling smoke from chef Mike Long's, KCØSHC, dog and burger cooking. Mike was ably assisted by Dianna May, WDØFGV, who maintained quality control. The array for food for the vent was superb!

The traditional Sunday morning breakfast Sunday morning prepared by Jerry Kohn, WDØEGK, and Reynolds Davis, KØGND, left no one hungry. Jerry's chicken-fried eggs were again a hit while Reynolds, once again, burned nary a pancake.

Finally, take-down, was a breeze not only because of excellent planning on the part of the Committee, but also because there were lots of volunteers to help.

Thank you everyone for making Field Day 2007 a great success!

Flea Market 2007

The Club's annual flea market in the driveway at KØGNDs home demonstrated the power of the press! You probably missed the announcement in Last month's LOG, as did many others. Somehow, the promotional article fell in the bit-bucket. So, the turnout was light, but lots of gear changed hands and those who came out were pleased.

ARRL Memberships

The American Radio Relay League is the official spokesman for ham radio before Congress and the FCC. If just for these reasons, they deserve your support.

However, the ARRL also produces a top-notch monthly journal, QST, and a range of helpful publications including the ever-popular Handbook.

Joining the ARRL is easy and benefits not only ham-radio in general, but also directly benefits the Lincoln Amateur Radio Club. If you join ARRL or renew your membership through the club the Club receives a commission fore doing the paperwork for you!

If you're thinking about joining the ARRL, or your membership is up for renewal, let club Treasurer Carla Dawson, KCØDFR, do the paperwork for you.

Transmitter Hunting

I was wondering why I've not been hearing the transmitter hunt gang doing their weekend thing recently. I thought that maybe the price of fuel had interfered, and it had.

Nonetheless, the Lincoln Amateur Radio Club endorses and supports transmitter hunting as both a valuable skill and excellent recreation.

Carl Morones, NØCRL, organized a great "Kick-off" event and while the weather is good, has some "on-foot" hunts planned in local parks to avoid the gas-price conflict.

Salt Dogs

A nice group enjoyed a Salt Dogs game on June 21 and were recognized by the PA announcer. Joe Eisenberg, KØNEB, participated in a trivia game and won a \$50 gift certificate!

There were 20 folks at the game which featured the entertaining antics of the San Diego Chicken! Everyone agreed that we should do this again!

CONT. FROM PRESIDENTS LETTER

Would you like to join us when the St. Paul Canaries come to down on Tuesday, July 24? If you would like to join us, contact Reynolds Davis at 488-3706.

Another Silent Auction

The estate of Dorothy Bush, WAØVNE, made folks happy at both the club's flea market and the silent auction held at the June club meeting. Lots of treasures changed hands and Dorothy would be happy to know that much of her "stuff" has found new homes and a new life!

Volunteer examiners

Did you know that John Hauner, NØIH, has a crew of nearly 50 ARRL Volunteer Examiners? That's an outstanding commitment by a lot of folks! There is no count of how many licenses are attributable to this team.

Thanks you John and all the VE's for all the work you do on behalf of the Club.

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CERT TEAM CALLED TO BEATRICE

ARES/CERT members were asked to help at the Homestead National Monument celebration on June 16 and 17. Working with members of the Beatrice CERT team, we helped folks find the correct parking locations. The sun was hot, but the free lunches were terrific!

Helping out were KBØDNP, KØGND, KCØØZE, KAØSHC and KCØWWR.

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CORNHUSKER STATE GAMES JULY 21 THROUGH THE 29

The 23rd annual Cornhusker State Games is fast approaching, July 21 through the 29. This year, the Games are expecting nearly 12,000 amateur athletes from nearly all 93 counties in Nebraska covering 70 venues. You can imagine the communications needs that they have.

For 22 of those 23 years, the Lincoln Amateur Radio Club has provided 450 communicators to fill those communications needs. This year is no exception.

We will be communicating for a variety of fun and exciting amateur sports, including:

July 21:

The Adventure Race at Branched Oak Lake: An anything goes running, biking, wading, swimming, kayaking, canoeing, hiking, direction finding, and anything else the director can dream up kind of race.

The Cycle tour: A bicycle tour of 25, 50, and 100 miles starting at the Abbott sports complex. The tour this year will go north to the Fremont State Lakes with turnarounds at Ceresco and Ithica.

Cycling Road bikes: This one is a time trial type of event that begins and ends at the Yutan Veterans Country club located about a quarter mile south of Yutan all on paved county roads with several turns that need to be watched.

Baseball: You all know about baseball. This year, it will be youngsters playing ball at various Lincoln baseball diamonds.

Softball: Softball is a familiar sport too. It will involve male, female and coed divisions at various Lincoln softball fields

Soccer: Soccer will include both adult and youth divisions and will be played at both Wright park, at Folsom and Pioneers, and Spirit park, at 84th and "O" street.

July 22:

Baseball, Soccer and Softball will be played again on Sunday July 22nd.

Mountain Bike Races: These are bicycle races that take place in the woods at Branched Oak Lake. There are frequent arguments with trees, and you can guess who wins!

July 28:

Footstock: This is a 5k running race and a 1 mile kid's fun run. It also included a big party with music, food and beer. (The beer and food are not free!). It will be held at Haymarket Park this year. It should prove to be a fun time.

July 29:

The Triathlon: This is a swimming, biking and running race that will start and end at Holmes Lake Park. It involves several of the streets around the park including 70th street, Pioneers Blvd, and Normal Blvd. Traffic safety can be a major consideration.

In years past we have assisted with numerous situations, including logistics, such as where are the referees and umpires, to where are the lunches. We have also in summoning medical assistance for things like broken legs, heat problems, dehydration, heart

attacks, and even lightning strikes. We also keep an eye on the weather for the athletes and their families.

You can see the kind of communications needs there will be, but as a bonus, you can watch some really great amateur sports and still get to play radio.

In addition, we are planning a thank you party for those who participated, on Sunday July 29 at 3:00 pm. The location is yet to be determined.

If you would like to be a part of these events, please contact: Barb KD7ITK, Jerry WDØEGK, or sign up online at www.lincolnarc.org.

Thank you in advance for your assistance with these two exciting weekends.

73, de Jerry WDØEGK

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MS WALK 2007

The 2007 edition of the MS Walk was held on Marathon Sunday May 6. Concerns about the wx resulted in a shortened version of the walk (2 miles rather than 6). About 150 walkers trekked the bike path one mile south from Auld Recreation Center to the water stop at 33 and Van Dorn and then returned. Food was provided both before and at the end of the walk. Walk organizer Carrie Morris sends the club her thanks for helping. Assisting with the walk were Gary, NØKLT, Adam, KCØFYR, Jesse, KCØFYQ, and Richard KCØHMM. See you next year de KCØHMM.

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NIGHTLY NETS

I'm sure you know that LARC sponsors nets every night of the week on KØKKV/R (146.16/76). In addition, we have 2 nets Tuesday nights at 8 PM: one a D-Star net 144.92 MHz and Jack Peters, KBØRZP, calls a 10-meter net on 28.405 MHz. If you're not fond of nets, here are a couple of area repeaters to try for: WBØQQK on 29.64 MHz in Omaha and the Boyer Valley ARC (Missouri Valley, IA) on 53.39 MHz out and 51.69 MHz input.

NORM SMITH, KAØABA – SK

We are shocked and saddened to have to report the passing of Norm Smith.

His Grand-daughter, Nicole (Linke) Gibbons KCØDVH, sent us the following:

"We lost a great and dedicated amateur radio operator and an all around wonderful person Tuesday June 26, 2007. KAØABA Norm Smith passed from his battle with lung cancer. My Grandfather was the person who first introduced me to Ham radio down in his shack, I was enthralled with all of those distorted voices from far away places and all the QSL cards up on his wall. He was an Extra class, he loved Ham radio and was very active."

Thank you Nicole. Norm was asset to both the Club and the ham community and will be missed.

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TRAIL TREK 2007

Trail Trek on Father's Day was a great success again this year. The event is used to raise money for the Lincoln Tail system. The bike tours this year were five miles from Antelope Park to Tierra Park and back. The 11 mile tour was from Antelope Park to the Highway 2 trail to 70 Street to Holmes Lake and back to Antelope Park. The 17 mile tour started at Antelope Park and went down the new Jamaica North Trail and back. The Cortland Tour went down to Cortland and back along Highway 77. Hams provided communications at the water stops, at key intersections, riding bikes along the trails, and riding with the SAG wagons. One Ham used APRS on his bike. Helping with the event was Mike KCØSHC, Tracia KCØZFC, Kurt WBØAEA, Jerry WDØEGK, Mike NØDIZ, Russ KC6BOM, Harvey KCØKCF, and Curt NØGVK. Curt signed up himself and his family for Trail Trek and carried his HT to help us out. The event coordinators express their great appreciation for our help and said that we contributed greatly to the success of the event.

TWENTY YEARS AGO IN THE LOG

The July 1987 program was presented by Peter Frazier-Koontz, KEØJT, and Roger Ghormley, WØKK. They demonstrated a new CW program they had written for the Commodore 64. The program focused on the ins-and-outs of computer programming and its application to amateur radio ... Barb Woerner, KAØGON, accepted the job of developing a club scrapbook and was collecting memorabilia ... The Packet Committee was excited about new software that allowed packet digis to "store and forward" which extended the range of most packet operations ... The Lincoln Repeater Club's auto-patch on their 25/85 repeater was getting a public-service workout assisting in the reporting of traffic accidents and the like to police ... Registrations for the State Games, as of June 30, stood at 5,000 – down from the prior year's record of 9,000 participants.

THE QUICKIES ...

Skip, WØKVM, and Kathy, NØMDU, Miller have returned for an attempt to put certain types of Canadian trout on the endangered species list ... Meanwhile, John Flowers, NØRHL, competed in the annual Species Contest at Gavins Point Dam where some of the finest fishermen from UNL see how many different breeds they can reel in within a certain period of time ... Nice article in the Telex Company newsletter on Roger Cox, WBØDGE, and his bike/gps role in the Lincoln Marathon as well as his "normal" 3-times a week workout of 35 to 40 miles ... New signals on APRS include Adam Koerner, KCØFYR, and Jeff Broughton, NØJLB ... Rumors that Bob Tridle, WDØDJT, is returning to Lincoln appear to be true ... Ken Saathoff, KCØUUY, had fun at the June 12 rock-concert at Pershing where he was a mosh-catcher ... Nice quiet flea-market this year proving the power of advertising. At any rate, a good time was had by all ... Larry Sluiter, KF8HW, has added sky-diving to his list of spare time activities now that he has graduated from the Physician's Assistant program at Union College ... Glad to hear that Steve Karre, KCØBBF, is healing well after his recent surgery ... It was unfair to note that

Jerry Kohn's, WDØEGK, chicken-fried eggs at the Field Day breakfast could also have been used as candles ... Joe Eisenberg, KØNEB, surprised the operator on KØKKV when he worked them from the Dayton, Ohio Field Day site ... And, guess who came out of the past for our Field Day? Les Myers, KØSCM !! ... Bill Hohnstein, KØHA, snagged SV1DH on 6 meters!

OAK CREEK BIKES – MAY 19

Other than one participant having breaking their ankle, the annual ride through the Bohemian Alps from Valparaiso northward was normal. This year, a new route was added allowing the biker's to choose from a 24, 31, 39, 44, 48 or 70 mile ride.

Since there are no repeaters covering the area, volunteers used 2-meter simplex and lots of relays as well as 10-meter SSB to stay in touch. Between the two, everything worked per the plan! The club received a very nice thank-you letter from Mary Torell, project chairman for UNL Sertoma. In it, she noted that there were 92 bikers and over \$2,000 was raised. Proceeds are donated to Lincoln area trails and the Sertoma Hearing Aid Bank.

Helping out were: NØDIZ, NØFYE, KCØFYR, KCØFYQ, KØGND, KTØK, KCØKGZ, NØRHL, KCØSHC, KEØTAS and KCØZFG.

HOSPITAL DRILL – MAY 23

In a test of Interoperability (could Lincoln Fire talk to Eagle? etc), a hospital drill with victims, triage and no transport was held in the late afternoon, on Wednesday May 23.

Demonstrating the reliability of 'ham' radio were: WDØEGK and KTØK from the exercise site; WØKQV, KNØRKY and NØQFT at the major hospitals; and, KD7ITK, N7RVN and NØUXW at the EOC

Want Ads

FOR SALE:

Estate items: Alliance, Rotor + 2 control heads \$50; CD AR-22R Rotor & control \$20; Drake 1525EM Hand Mic \$10; Eico 526 Multi-meter \$25; Fedtro CH-ACD Nicad Battery Charger \$5; Heath IT-12 Signal Tracer \$20; Jason 4 Remote wired weather station \$25; MFJ 202B Noise Bridge \$35; Midland 23-090 Multi-Meter \$25; Midland 25-109 Code Practice Oscillator \$15; Midland 23-115 Transister Checker \$25; Midland 23-126 SWR Bridge \$10; Midland 25-103 Straight Key (#1)\$10 Straight Key #2)\$20; Military J-38 Straight Key \$25; National NC-300 HF receiver \$150; Radio Shack Scanner antenna \$25; Rohn Spaulding-type 24 foot tower \$50; Regency C1WA Weather Alert \$20; SBE 33 HF Transceiver and SBE SB1-LA Power Supply & HF Amplifier \$200; Sonar FR-103 Broadcast/VHF pocket radio \$25; SpeedX (EF Johnson) 450 Code Practice Set \$15; Turner 350 Microphone \$20; VHF Engineering HT144B 4 Channel 2-Meter HT \$10; Western Electric Straight Key \$20. Call Reynolds Davis, KØGND, for details at 488-3706.

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For Sale: HP-3468A digital volt/ohm meter. New price was over \$1,000. Make offer. Call Reynolds Davis, KØGND, for details at 488-3706.

Listings are free to local Radio Amateurs.
Send your ad to NØJLB@hotmail.com

Lincoln Amateur Radio Club Registration Form

Personal Information

Name: _____ Call: _____
Address: _____
City: _____ State: _____ Zip+4: _____
Home Phone: _____ E-Mail Address: _____
License Class: _____ T-Shirt Size: _____

Membership Information

☐ Lincoln Amateur Radio Club: (\$15 per Calendar Year) What year? ____
☐ American Radio Relay League (ARRL) \$39

Both Clubs Appreciate your support. Please make your check and mail to:

The Lincoln Amateur Radio Club
P. O. Box 5006
Lincoln, NE 68505

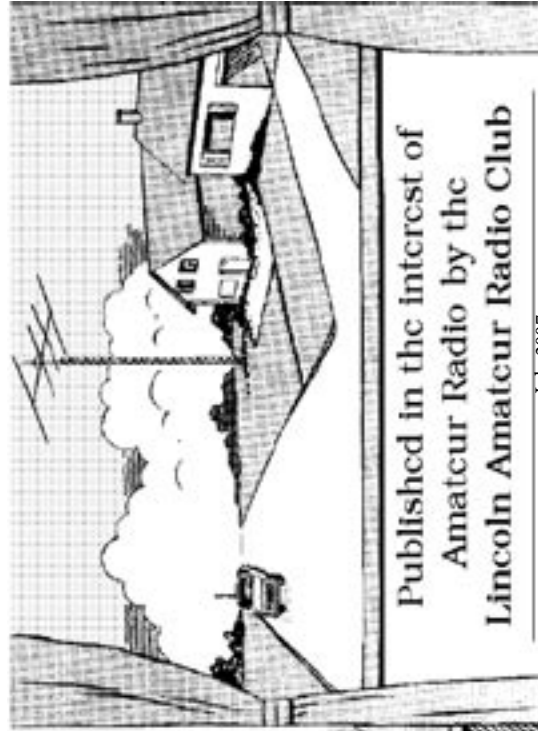
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