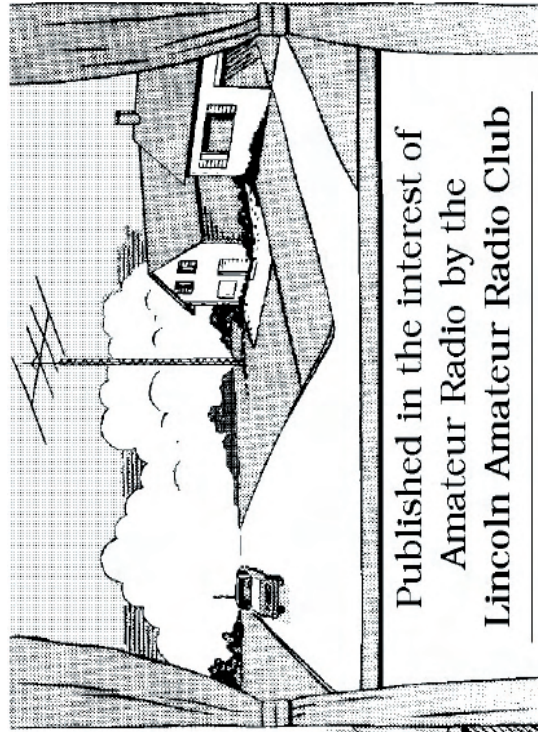


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Lincoln Amateur Radio Club
PO Box 5006
Lincoln, NE 68505

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October 2006

LINCOLN AMATEUR RADIO CLUB MEETING

WEDNESDAY, OCTOBER 11, 2006 7:30 PM

@ LI-COR INC.

4421 SUPERIOR STREET

HOW DOES MALCOLM, NE, "ARCHIE THE MAMMOTH", MORRILL HALL, FAMOUS PALEONTOLOGIST, FAMOUS SCULPTOR, AND HAM RADIO COME TOGETHER?

Only Jerry, KCØKGZ, could imagine this to work for two Monthly Meeting Programs.

First of all, you have to dream up the concept, and then you need the help of lots of talented people.

Our own Greg Brown, KTØK, is the famous Chief Preparator of Vertebrate Paleontology at the University of Nebraska State Museum and he lives in Malcolm, NE.

Next you try to get one of the most interesting and talented local sculptors who also lives in Malcolm, NE to agree to give our group a presentation October 11, on how he came to leave his chosen field of Taxidermy and conceive his current successes in Museums, Bronze statues, Dinosaurs, and other projects - Fred Hoppe.

Oh yes, he designed, built the mock-up, and finally created and transported the giant 26 foot long and 17 foot high Mammoth Bronze Statue called "Archie" at the front steps of Morrill Hall. How he did that is a story in itself that you won't want to miss!

He has also created many other statue sculptures right here on the University campus and around the nation. One is the Football players' statue "Husker Legacy" on the east side of Memorial Stadium. In 2002, one of his works, "Mule Deer" was installed at Cabella's sporting goods store in Kansas City, Kansas for their grand opening.

... continued on page 4

WHAT'S HAPPENING!!!

- | | | |
|----------------|--------------------|---|
| Oct. 11 | (Wednesday) | 12:00 PM QCWA Lunch - T&R Garden, 52 & Cornhusker |
| Oct. 11 | (Wednesday) | 7:30 PM LARC Club Meeting - Bring a Friend! |
| Oct. 14 | (Saturday) | Nine Mile Prairie Fox Hunt |
| Oct. 15 | (Sunday) | LARC Auction |
| Oct. 18 | (Wednesday) | 7:30 PM LARC Board Meeting @ NØJLB's QTH (Pls call first) |
| Oct. 22 | (Sunday) | Adventure Race - Contact WDØEGK |
| Oct. 25 | (Wednesday) | LOG input DEADLINE |
| Oct. 26 | (Thursday) | 7:00 PM - VE Exams @ Havelock Christian Church |
| Oct. 30 | (Monday) | 7:00 PM - LOG Folding @ Havelock Christian Church |

The Lincoln Amateur Radio Club, Inc. 2006 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	Dianna May	WDØFGV	488-0458	dmay@inebraska.com
Vice Pres	Jerry Maxwell	KCØKGZ	483-4626	jerrymax@msn.com
Secretary	Brad Plantz	KGØGY	416-0408	KGØGY@yahoo.com
Treasurer	Reynolds Davis	KØGND	488-3706	KØGND@arrl.net
	Carl Morones	NØCRL	440-3555	NØCRL@146760.net
	Jeff Broughton	NØJLB	438-9372	NØJLB@hotmail.com
	Troy Schurmann	KEØTAS		KEØTAS@arrl.net
	Carla Dawson	KCØDFR	484-5530	KCØDFR@yahoo.com

2006 TEAM LEADERS

APRS & DX Packet.....	KØGND
Auction	KØIH
Awards	KØGND
Club Merchandise	KCØKGW
Club Photographer.....	KØNEB
Club Repeater.....	KØRPT
Club Station.....	KGØGY
Club Vision.....	KCØKGZ
Education.....	KCØHMJ
Emergency Coordinator	KØGND
Estate Assistance.....	WØKBS
Field Day.....	KCØDFR
LOG Editor.....	NØJLB
Net Manager.....	KBØMTT
On- Air Activities	KTØK
Projects/Technical Development.....	KGØGY
Public Relations	KØGND
Public Service.....	NØFYE & KCØHMM
QSL Manager (KØKKV).....	KTØK
Social Events	KCØSHC & Traci Long
Tube Bank.....	KGØGY
Transmitter Hunts	KCØUVA
TVI/RFI.....	KEØTAS
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.

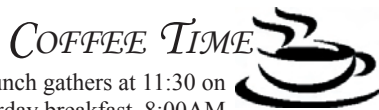
Even if you are not currently active, your contribution will help ensure the future of Amateur Radio. Dues are only \$15. For your convenience, please join by completing and mailing in the form on the inside back cover of this issue of the *LOG*.

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 the address on the back cover.

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.

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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.



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

T&R Gardens

(inside HOJO's 50th & Cornhusker)

Want Ads

FOR SALE:

See ad in main LOG!

LARC Tube Bank

The tube bank is now available on-line! It's simple and free to all club members! Go to the 146760.net website and then to the tube bank. Enter the tube number you are interested in and voila, up pops your tube. Send an email to tubes@146760.net that includes the tube number and location, and they will be delivered to the next club meeting. Sorry, we cannot mail tubes. What? You're not a club member? The first tube will cost 15 dollars and the rest are FREE plus we will throw in a FREE membership. WOW what a deal! Join online today!

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: _____ State _____ Zip+4: _____

City: _____ E-Mail Address _____

Home Phone: _____ T-Shirt Size _____

License Class: _____

Membership Information

Lincoln Amateur Radio Club: (\$15 per Calendar Year) What year? ____

I have also included \$10 Dues For the Lincoln Repeater Club

Both Clubs Appreciate your support. Please make your check and mail to:
 The Lincoln Amateur Radio Club
 P. O. Box 5006
 Lincoln, NE 68505

Administrative use only Data Updated Membership Card Issued

TWENTY YEARS AGO IN THE LOG

The October 1986 program was a demonstration of packet radio by Nick Sharp, KAØJGF, and Roger Ghormley, WØKK ... A short article described the privately maintained NØFER repeater (147.24+) that serves Lincoln from atop a building at Union College ... Joe Eisenberg, KØNEB, had an article describing how to play Battleship on-the-air ... The annual Club Christmas was planned for the Elks Lodge with a steak dinner for \$10.

THE QUICKIES ...

Congratulations to Chris, KCØA00, and Becky Brennfoerder on the birth of Chelsey Marieon August 27. Chelsey weighed in at 6lbs 13oz ... With the help of Joe, KBØLQR, and Carla, KCØDFR, Dawson's gas-driven power washer, KØGND, was able to blast most of the mud of the Kawasaki Mule used at the Fair ... Jerry Maxwell, KCØKGZ, enjoyed an early Fall day pulling his water-skiing daughter at Branched Oak ... The flashlight collector's group still trying to outspend each other ... Nice turnout at the Club picnic; nice to see everyone ... Our participation at the Air Show was great fun for everyone, and opened the eyes of some National Guard Security folks when we started finding lost children ... Ask Michael Smith, NØXY, what was going on at his Air Show booth ... Carla Dawson, KCØDFR, won the bikers award for the Air Show with 27 miles ... If you're interested in taking a CERT class, contact Reynolds Davis, KØGND ... According to the instructors, the next set of General Classes will include operating techniques ... Brad Plantz, KGØGY, and Joe Dawson, KBØLQR, removed the rotor from KØGND's nested tower so that it could be sent in for repair.

MARK YOUR CALANDERS FOR DECEMBER 10, 2006. IT IS OUR ANNUAL HOLIDAY PARTY. MORE INFO WILL BE COMING.

ANNOUNCING



**2006 LINCOLN AMATEUR RADIO CLUB
RADIO EQUIPMENT AUCTION
OCTOBER 15, 2006
HOWARD JOHNSON MOTOR INN
5250 CORNHUSKER HWY
LINCOLN, NEBRASKA**

If you're looking for that "new" (or maybe not-so-new) piece of equipment for the shack OR maybe your shack is already over-stuffed and you like to pass along some or your goodies, then the annual LARC Equipment Auction is the place to be. Items recently seen at the LARC Auction include: antennas, feed line, station accessories, transmitters, receivers, components and always some of those not quite completed projects. There's HF and VHF/UHF equipment, audio equipment microphones, keys, speakers and just about anything else you'd ever want for the radio shack.

So, mark your calendar – Sunday, OCTOBER 15th – Check-in at 11Am and auction at 1PM. Bring stuff or bring money! Admission is **FREE** to 2006/2007 LARC members or \$2 for non-members. (2007 Memberships will be available at the Auction) Dave, NØGOZ will again do the honors as auctioneer supreme. Contact John, KØIH, if you can help. See you there!

FROM THE PRESIDENT

It's **SPOOKY** how fast time seems to be passing this fall! Perhaps it's because the Club is so busy ... Our annual picnic/old-fashioned potluck was outstanding, with much fantastic food, gorgeous weather and a great deal of good conversation. Meat loaf, meatballs, stew and chicken anchored the meal, while escalloped corn, cornbread, potato salad, sliced tomatoes and other delectables rounded out the menu. Pie, banana pudding and cookies beckoned at the nearby dessert table and even called some folks back for seconds. Thanks to KØGND for serving as host and KCØSHC and Traci for putting all the plans in motion. There just weren't as many of us there as I had hoped would be. We missed you and hope that you'll put the picnic on your "don't miss" list of things to do for next year.

Public service events, which usually dwindle to one or two in the fall, included two air show days with tens of thousands of area residents attending to see WWII vintage planes, a thrilling mock air battle show, and the always outstanding Blue Angels soaring into the sky, passing within close range of each other in daredevil maneuvers right before your eyes. September 30 is only a few days away, as of the time that I'm writing this message, and promises to be a wonderful chance to give a unique service to the community, as well as providing time to be with Ham friends in the great outdoors (details to follow next month). Sunday, the 1st, is the Duncan Triathlon, always a fun event. Then there's the annual CROP Walk, on October 8, to raise funds for those in need and a new Adventure Race for biking enthusiasts, planned for October 22.

There are several Transmitter Hunt Events in the works, even one with a special theme. And don't forget the annual Club auction on October 15. You just never know what bargains you'll find there, and rumor has it that there may be "something for everyone" this year. Come and check it out for yourself.

Jason Wendt, KCØBHJ, presented an outstanding account of his journey to New Orleans to assist in post-flood disaster work there at our September meeting. His commentary was both informative and full of humor. After viewing the scope of the disaster

in more depth than the news coverage, it is amazing to note that Jason could still laugh. Thanks to him and other terrific volunteers, the clean-up process was hopefully easier to bear and to accomplish.

For the second month in a row, the winning ticket holder in the raffle was Mike Disney, NØDIZ. Shake his hand when you see him and perhaps his good luck will rub off on you. Door Prize winner Scott Larson, KWØB, took home a Club logo mug, having been chosen by an obtuse Origami selection process -- you really had to be there to understand this one -- so don't miss the October 11 meeting! Check the front page of this LOG for details.....Come and enjoy the camaraderie.

N O T E W O R T H Y N E W S :

We're sorry to note the recent passing of Wade Walstrom, WØEJ, ARRL Midwest Director. Taking over the reigns will be former Midwest Vice Director Bruce Frahm, KØBJ. After he has a chance to get some service time under his belt, he promises to share information and experiences with local hams on a more regular basis, especially at Club meetings.

The ARRL License Manual which I mentioned last month, and is now part of the Club library, is an all-classes manual, not just for Technician Class, as previously reported.

If you enjoy socializing/de-briefing following the monthly Club meeting, a group has been gathering just south of 48th and Normal Boulevard at Buster's/Ramo's. The restaurant serves some great Bosco sticks, BBQ and refreshing beverages, and stays open late.

As always, Team Leaders or those who have an item to present are encouraged to attend the October 18 Board Meeting at NØJLB's QTH. PLEASE be sure to call him, to reserve a seat. Don't get "spooked" and forget the meeting on the 11th!

Dianna, WDØFGV

CONTINUED from page 1 ...

A generous spirit has led him to donate several hundred sculptures to charity, one of them being the Make-A-Wish Foundation for seriously ill children.

Fred Hoppe is one of the most interesting story tellers you will ever meet and the stories can leave you mesmerized! You won't want to miss the opportunity to hear this local, talented, interesting and motivating speaker.

Now for the best part!!!

The November 8, Club Meeting and Program will be at Morrill Hall on the campus of UNL. You will get a chance to view "Archie" in person if you haven't already. If you get there early, Greg Brown, KTØK, promises to take us on a tour of some of the exhibits he has worked on.

Then at 7:30 PM we will convene in the Planetarium for a very short L.A.R.C. Club reports and then opening remarks by Jack Dunn of the Planetarium along with Greg Brown, KTØK, who promises to bring Ham Radio into the presentation.

We will enjoy a special program tailored for us which should include things about ham astronauts, communications, deep space radio telescopes, etc.

The seating is limited to about 80 so if you cannot get into the planetarium, you should be able to view the other Museum Hall exhibits at your own speed. Something for everyone? Don't miss it!

More details to follow in the coming weeks.

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2006 LARC TALK-IN/TRASH-OUT

Wow. Wow. Wow. There's just nothing else to describe this event. If you even remotely thought about coming out for the 2006 LARC Talk-In/Trash-Out, you missed one incredible event. The Talk-In was impressive, the camaraderie was impeccable, the food was wonderful, and the appreciation from the Game and Parks, the environment, and the citizens of Lincoln/Lancaster County (while not directly voiced) was overwhelming. And Ham radio, more specifically the Lincoln

Amateur Radio Club, was there to do it. Thank you.

The morning started out fairly nicely until NØDIZ and myself became stranded at 27th and Saltillo Rd trying to get to Wagon Train. Ugh! Sometime you can't win to lose. With a quick call to AAA, KCØWPQ, KCØWWR, and KCØSZR, a tow truck was on the way and all the gear was transferred and we were on the way.

We arrived just a little late to a beautiful morning that was cool but was nice without a coat. Coffee was started, KØKKV got on the air, and doughnuts were had. The 2ØØ6 LARC Talk-In/Trash-Out was alive!

Marvin Kunze dropped by for a visit and outlined which parts of the lake we were to concentrate on. The work crew was dividing into two teams that ended up covering four different sections of Wagon Train. Lots and lots of bags were fills on the southern shore with an amazing assortment discarded items that were collected. Some were funny and some were just not mentioned publicly.

KCØKGZ decided to go fishing in Area 1 and came up with a stringer of catfish that had been abandoned. NGPC was contacted and Jerry moved on. While on the other side of the lake, KCØSHC discovered a worrisome collection of bones that couldn't be determined as animal or human. Marvin took a look and determined them to be deer bones, but took a couple samples to be tested just for sure.

The sun climbed, the temperature warmed nicely, and a HUGE amount of trash was collected. It was really disappointing when it came time for everyone to disband and travel home. The conversations that began after checkout were really interesting and could have continued for several hours. (Idea for another event where we get together and just sit around and "ragchew" for hours on end? Hmmmm....)

This event would have collapsed without the ongoing support of the Lincoln Amateur Radio Club and its members. You folks were the ones who made it happen and you make it happen in a BIG WAY. Thank you. Look for photos on www.146760.net.

73s Corey, KCØPOC

SKYWARN #6 – SEPTEMBER 15

It was 2 months to the day since we were last called out and the conditions were similar. A line of storms to our west produced several "Severe Thunderstorm," and later, "Tornado Warnings." In fact, a tornado damaged a mobile home in the David City area.

In Lancaster County, spotters were requested when a single cell moved into Saline County; luckily, the request came at the end of the Friday night net and many of our spotters were checked in. Officially, the net started at 10 PM, but the cell of interest had quickly moved into Lancaster County, the National Weather Service labeled it a "SuperCell" and a member of the Emergency Management team in Cheney reported a lowering.

With none of our spotters on location, sirens were sounded for the southern half of Lancaster County (based on the "SuperCell"), and then for the Lincoln area (based on the report from Cheney). Heavy rain, and some localized flooding was reported from the cell but no other damage was noted.

Answering our call for spotters were: KØAIZ, WDØAOP, NUØC, NØCRL, KCØDFR, NØDIZ, WDØEGK, WDØFAD, NØFYE, KCØFYT, KØGND, KGØGY, KCØHMK, NØJLB, KTØK, KYØK, WØLNE, KBØLQR, KCØMCA, KØNC, KD4NYY, KCØPOC, NØRHL, KØRPT, KCØRSU, KBØRZP, KBØRZQ, KCØSSB, KCØSVX, KCØSWJ, KEØTAS, KCØTMO, KCØUUY, KCØUVA, KCØVET, KCØVRK, KCØVUW, KBØVVD, WØWKP, KCØWPQ, KCØWPT, KØWRS, KBØWZG, NØYNB and WØYW.

.....

SKYWARN #7 – SEPTEMBER 16

Wow! See SkyWarn #6, move the line to the east by about 50 miles and away we go. Lancaster County Emergency Management called us out at 10:24 PM for another 90 minute net. Spotter reported a spectacular "light" show, some heavy localized rain but not much else.

Whereas SkyWarn #6 logged 51.05 volunteer hours, this one ended with 51.5 hours! Checking into the net were: KCØAOP, WDØAOP, NUØC, NØCRL,

KCØDFR, NØDIZ, WDØEGK, KCØFYT, KØGND, KGØGY, KCØHMK, KC7IAY, NØIXE, KC9JGY, KTØK, KYØK, KBØKA, WØKQX, WØLNE, KBØLQR, KØNE, KD4NYY, KCØPOC, NØQYM, KCØRSW, N7RVN, KBØRZP, KCØSSB, KCØSVX, KEØTAS, KCØTMO, KCØUUY, KCØUVA, KCØVET, KCØVRK, KCØVUW, KBØVVD, KCØWJA, KCØWPS, KCØWPT and NØYNB.

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STATE FAIR RESULTS

By the time the Fair closed, 93 stations had helped with our coverage logging 1,692 total hours, 658.7 bike miles, 5,010.4 auto miles getting to and returning from the Fair.

More importantly, we helped with 224 situations including finding 11 lost kids and 10 lost parents. In the parking lots, we found 102 lost cars, summoned help for 5 dead batteries, 2 lock-outs and 10 miscellaneous car problems. Our team reported 3 medical situations to 9-1-1, reported 2 fights to State Patrol and found 5 purses or wallets.

KCØAOP, KCØBOM, KEØBZ, WDØCHM, NØCRL, KCØDFR, WBØDGF, NØDIZ, KCØDRN, KCØDTK, KCØDVG, WDØEGK, NØEMJ, WØERT, KCØFDL, NØFYE, KCØFYS, KEØGI, KØGND, KGØGY, KCØHMG, KD5HWK, KCØIOQ, KD7ITK, KCØIUE, WØIWT, NØIXE, NØJLB, KTØK, KYØK, KBØKA, KØKAV, KCØKGV, KCØKGZ, KCØKHA, WØKQX, KCØLAO, KCØMWL, KØMYK, KØNEB, WAØNNB, NØNU, KD4NYY, NØOLK, NØOQE, KBØOWY, KCØOZE, NØPJB, KCØPOA, KCØPOC, KAØQEP, NØQFT, NØQYI, NØQYP, WDØEGK, NØRHL, WBØRJJ, N7RVN, KBØRZP, KCØSHC, KCØSSB, KCØSVX, KCØSWH, KCØSWI, KCØSZR, KEØTAS, KCØTEB, KCØUPG, WBØUTC, KCØUUV, KCØUUY, KCØUVA, NØUXW, KCØVNJ, KBØVMX, KBØVMZ, KCØVNJ, KCØVRK, KCØVUV, KCØVUW, KBØVVD, KF6WHK, WØWKP, KCØWPG, KCØWPQ, KCØWPT, KØWRS, KCØWWR, KBØWZG, KCØYE, NØYNB, NØYXV, KBØZUU, KBØZZT

NEWS FROM THE TUBE BANK

Thanks to the generosity of our members, the LARC contains thousands of tubes. These tubes are available to any member through our online searchable database. Now, thanks to Bill Gesch, NØLWL, we have a Heathkit Model TC-1 tube checker. No longer do I need to add the caveat that a tube "may" work. I can test them and let you know that it "DOES" work. Thanks Bill for this latest addition and thanks to everyone that has helped to make the Tube Bank possible.

CLUB STATION UPDATE

Art and I looked the club station over to start planning for remote access. Our first order of business was to obtain a high speed internet connection and Reynolds is working with the Red Cross to see if a line can be run into the shack. Jeff, Carl and Ben are looking into beefing up the computer. Thanks to Roger, we have a donated remote control interface to let us swing the beam. Once these items are finalized, Art can start to work on interfacing with the IC-706 which will give us both HF and 2-meter remote access. Add a few toys and we can remote access an antenna switch for 6-meters (we still need an antenna installed) and perhaps even include CW a mode that current remotes access software will not support. One thing is for certain, Art is very creative and the club is in his good hands so remote access is definitely a doable thing. When will we be "remote on-the-air"? Our goal is December. What to do until then? Get a hold of any board member and you can operate the old fashion way - from in front of the rig.

73s, KGØGY

AIR SHOW RESULTS

Sixty hams helped with our coverage of the September 23/24 Air Show which generated 467.3 volunteer-hours. Bikers logged 125.7 miles on the tarmac and in the parking lots. Out team drove 1,790 mile to and from the airport.

In addition to enjoying the show, we helped search for 9 lost kids and 3 missing parents. Our team reported 2 medical situations that required assistance from EMS.

- KØAIZ, KCØAON, KCØBHI, KBØBUM,
- NUØC, WDØCHM, N6CLZ, NØCRL,
- NØDEX, KCØDFR, NØDIZ, KAØDRN,
- WDØEGK, NØEMJ, WØERT, KCØFYT,
- KØGND, KGØGY, KD7ITK, NØIXE,
- KC9JGY, KTØK, KYØK, KBØKA,
- KCØKCF, KCØKGW, KCØKGY, KCØKGZ,
- WØKQX, WØLNE, KBØLQR, KØNEB,
- NØNGU, KD4NYY, KCØOZE, KCØPOC,
- KCØRSU, N7RVN, KBØRZP, KCØSSB,
- KCØSVQ, KCØSZR, KEØTAS, KCØTEB,
- KØTLC, KCØUVA, NØUXW, KCØVMZ,
- KCØVNJ, KCØVRL, KCØVUW, KBØVVD,
- KF6WHK, WØWKP, KCØWPQ, KCØWPT,
- KØWRS, KCØWWR, KCØYLU, NØYNB

.....

A NOTE FROM THE TREASURER...

If the mailing label on your LOG notes "Complimentary," current members of the Lincoln Amateur Radio Club are annually donating nearly \$3.50 each year on your behalf so that you can have a copy mailed to you. Next time you talk to a club member, thank them for their generosity.

If you don't read the LOG, or care about amateur radio activities you'll probably miss this financial tidbit. Otherwise, how about chipping in?

L.A.R.C.

**AMATEUR RADIO EQUIPMENT AUCTION
OCTOBER 15, 2006**

This year's LARC Auction will be held at the Howard Johnson Inn, 5250 Cornhusker Hwy, the same place it has been held for the last several years. Entry is FREE for 2006 or 2007 Lincoln Amateur Radio Club members and \$2.00 for non-members. Memberships will be available at the auction. A number is required and will be issued to each participant. The same number will be used for buying, selling, and entry. The following rules shall apply:

G E N E R A L R U L E S :

- Equipment check-in and buyer registration will begin promptly at 11:00. Equipment will not be allowed on the auction premises prior to the 11:00 time.
- The auction will begin at 13:00 and will continue until all items are sold or until terminated by The Lincoln Amateur Radio Club President and/or the Auction Chairman.
- All equipment will be sold at auction to the highest bidder.
- The Auction Treasurer's Record of Sales will be considered as true and final.
- The Lincoln Amateur Radio Club will not be responsible for items lost or stolen while on the auction premises.
- All equipment will be sold at auction. Personal sales will not be permitted on the auction premises.
- Equipment will not be removed from the auction premises without proof of ownership.
- Equipment remaining on the auction premises one hour after the auction has closed will become the property of the Lincoln Amateur

Radio Club and will be disposed of at the discretion of the club. Any disposal costs of equipment will be billed against the owner.

B U Y E R R U L E S :

- All buyers must register and receive a buyer's number. Bids will not be accepted from persons not displaying a buyer's card.
- Buyers will not be permitted to take possession of equipment without a properly marked receipt.

-Sale of radio transmitters and linear amplifiers will be restricted to licensed Amateur Radio Operators only.

-Personal checks will be accepted only from licensed Amateur Radio Operators.

S E L L E R R U L E S :

-A commission of ten percent (10%) will be charged for each lot sold, up to a maximum of \$10.00 for each auctioned item. (Commission on a \$150 item will still be only \$10.00)

-Each item, or group of items, must be "tagged" with the seller's number and a description of the item or lot.

-To facilitate sales, items may be grouped, or separated, at the discretion of the Auctioneer and/or the Auction Committee.

-If any item does not reach an expected price, it is the responsibility of the seller to buy it back. To buy back an item, the seller must be the highest bidder. A fee of \$2.00 will be charged for all buy-backs. (No "minimum bid" will be allowed.)

-Term such as "no sale" will not be allowed unless no bid is received. There is no fee for items that do not receive a bid.

LARC TRAP

L.A.R.C. is sponsoring a "Ham Radio Fall Trap Team" for club members to participate in every Wednesday night from August 23 through October 11.

The team members are Danielle Broughton, KCØSWI, Jeff Broughton, NØJLB, Carla Dawson, KCØDFR, Joe Dawson, KBØLQR, Rod Hutt, NØUXW, Harold Kunkee, KØKTZ, Jerry Maxwell, KCØKGZ, Jan Perrin, WAØNNB, Lonnie Rech, WDØAOP and Kent Wassung, WØJKW.

Jerry Maxwell solicited participants and is Chairman of the Board and CEO of our team. The "shoot a hole in the sky" events take place approximately three blocks North of Licor, where we have our club meetings on North 48, Street. Club members may hear what sounds like "war games" when they are going from their cars and into Licor. L.A.R.C.'s sponsorship of the team is greatly appreciated. Trap shooting has provided an opportunity for L.A.R.C. members to get to know each other better and participate in "team building". This, of course, carries over to the radio club when people work together for a common goal. Some of the members head over to Culvers on N. 27 for a debriefing and ice cream.

If you have any interest in this interesting sport please contact Jerry Maxwell, KCØKGZ.



THANK YOU LARC

From: Bruce Frahm KØBJ

Subject: Thanx for plaque

Dianna and LARC members,

Many Thanks for the Sweepstakes CW Midwest Div. Multi-op plaque, received yesterday for the 2005 contest. We used my call from WØNO's nice Multi-2 station in Beloit, with KØWA and ABØS also operating. This team has been doing SS CW Multi-op for about 8 years and WA/S have been doing SS, both modes, with various other ops for a couple decades. We often win the Division multi title but we occasionally are dethroned too.

Your sponsorship of the plaque is appreciated. ICOM picked up otherwise un-sponsored plaques this year. The fact that LARC demonstrates its interest in domestic contesting this way makes the award that much more special. Please express to the club our appreciation for the reminder of how much fun we had.

73, Bruce KØBJ, Colby, with Lee KØWA, Newton, Tim ABØS, Beloit, & Alan WØNO, Beloit

FOR SALE:

All offers will be considered. You may visit my home to inspect these items any day between 0900-1800 but please contact me in advance. Email your inquiry to n0aih@emailias.com. I live 4 miles north of Bennington, directions on request.

Jim Sanford, N0AIH

Tower

TriEx Mod HDM-354 55-foot self-supporting crank-up tower w/manual winch, rotator plate & ships ladder to access top when nested. Includes gin pole mounting mast. Condition excellent. Weight about 400 lbs, nested length about 21 feet. Seller will load on buyer's vehicle but buyer to assist with hinging tower to the ground.

Tower Accessories

Rohn Model 25/45 Gin Pole and mounting bracket.

Rohn 45G rotator mounting plate

Rohn house bracket antenna mount

Aluminum mast, 11-foot long, 1/4" thick, 2" O.D.

Bins of antenna and mast hardware & clamps

Antennas and Accessories

2M base station/repeater antenna (ComProd) w/mount hdwr

Hustler G7-144 collinear antenna w/ manual, assembled but never installed

Diamond Tri-band vertical w/hardware & manual

Set of Unadilla traps for 40/75-Meter dipole w/instructions, new in bag.

Set of Unadilla traps for 75 meter dipole, used in good condition

Various mobile antenna whips and loading elements HF to UHF

(2) Larson 2M-440Mhz mag-mounts w/ whip & coil

Several Larson NM & NMO loading coil freq. range from 47 to 440Mhz.

Several Larson antenna whips, uncut

Several Larson NMO mounts w/cable assy, new in package

(2) Diamond Model MX-324D triplexer, 1 is new in carton 1 is used but operational

PolyPhaser Model IS-B50LN-C2 antenna surge protector (VHF to UHF)

new in box

PolyPhaser Model IS-B50LN-C0 antenna surge protector (HF to UHF)

new in box

Palomar 1KW 1:1 balun

Palomar 1KW 4:1 balun

Rotators

Ham II rotator & controller, rebuilt w/clamps & manual

(2) Ham IV rotator & controller, rebuilt w/mast mounting bracket, clamps & manual

CDE-45 rotator only, condition unknown, free to anyone that can use it

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Astron RS-12A power supply w/manual
PS-6 12VDC power supply
(2) MC-50 desk mic w/manual
TH-21AT 2M handheld w/charger & manual in factory carton
TH-21AT 2M handheld
TH-31AT 220Mhz handheld
TH-41 AT 440Mhz handheld
Mirage Model D6 430-450Mhz RF amplifier
Heath Model HN-31 oil-filled dummy load, 50 ohm @1KW
Autek Research QF-1A SSB/CW/AM active audio notch filter.
Dentron PS-10 Multimeter w/ directional coupler, 50 ohm 3.5 - 150Mhz w/manual
ELTRATEC passive in-line SWR bridge / FS meter
Palomar Engineers R-X noise bridge w/manual
Motorola floating arm microphone w/Shure 555 variable-impedance element & foot switch for control of 2 transmitters.
(3) Hygain/Telex ProCom 200 dual muff headset w/throat mic, new in factory carton
(4) RCO Model BRP-1 personnel transceiver, w/ headset & throat mic used in factory carton

The following are Bird Electronic Corp Thru-Line products, minimum price as noted, sell all or part:

(2) Bird Model 43 wattmeters, \$275 each
Bird RF power elements for Model 43 wattmeter as follows:
2 - 30Mhz - 50, 250 & 1000 watt, \$75 each
25 - 60Mhz - 5, 10, 50, & 500 watt, \$60 each
100-250Mhz - (2-each) 5 watt, \$60 each
100-250Mhz - (2-each) 50 watt, \$60 each
150-250Mhz - 1 watt, \$60
400-1000Mhz - (2-each) 5 watt, \$60 each
400-1000Mhz - 50 & 100 watt, \$60 each
Bird RF quick connectors for Model 43 wattmeter as follows:
(3) 4240-050 (SO-239), \$15 each
(4) 4240-052 (NF), \$20 each
4240-063 (NM), \$20
4240-050 (BNC), \$20
Bird 4030 field-strength element for Model 43 wattmeter, \$200
Bird 4275-020 directional coupler for Model 43 wattmeter, 1KW @ 20-1000 MHz, \$100

Bird 8362NM RF dummy load, 25 watt 50 ohm \$10
Bird 8302-100 10dB attenuator \$10
Bird 8302-060 6dB attenuator \$10
Bird 8302-020 2dB attenuator \$10
Bird 8302-010 1dB attenuator \$10
Bird 4240-400 RF connector adapter kit, \$90
Bird hard case, holds 1 Model 43 meter, power elements & accessories, \$35
Bird soft case, holds 1 model 43 meter and 6 power elements, \$25
Bird soft case, holds 12 power elements, \$25
Lot, Bird instruction books, manuals and log charts for interpreting power curves
Other wattmeter components:
(2) HP ThruLine terminator, 50 ohm 1 watt, \$10 each
HP power splitter, BNC-BNC-BNC, \$10
Waltz RF dummy load, 5 watt 50 ohm \$10

Miscellaneous

Scotch Battery System rechargeable NiCd, Model 2010 new in box
1 carton of vacuum tubes estimate 200 quantity, most in original individual box
(3) Cases of MilSpec ceramic insulators @ 20/case
Large quantity of guy cable, coax, some used, some new on spool, rotator cable, patch cords, RF connectors and adapters
600 feet 3/4-inch manila rope, new factory coil never opened.
35 pound canister R-12 refrigerant, factory seal intact