AK-SAR-BEN Amateur Radio Club, Inc.



## HAM HUM



Volume LIII. Issue 8e August 2003

Next Club Meeting -

August 8 — 730pm Red Cross

## Club's First Flectronic HUM

As mentioned in the July issue of the Ham Hum, the majority of members that responded to the HAM HUM delivery method poll, preferred viewing their HUM on-line vs. delivery via regular mail. Starting this Month, the Hum is only available online unless we hear from you! If you do not have the ability to view the HAM HUM on the Internet, or would prefer to continue receiving it in the mail. contact a club officer or board member, or fill out the form on Page 7, to request a paper copy of the HAM HUM.

## **Editors Note**

This months issue is an abbreviated one, which is normal for August. Due to security concerns, the Roster, normally contained in the August issue will only be available to 2003 members upon request from the membership committee at n0trk@arrl.net.

You're invited to the 3rd Annual AARC

FIFACStol

Saturday, September 13, 2003 (8am-1pm) Sarpy County Fairgrounds—Highway 50, Springfield, NE

DXCC Card Checking Entertainment

Pancake Breakfast Refreshments Door Prizes

Flea Parking and Flea Coffee \$2 Admission

8 Foot tables available

\$7.00 in advance, \$10 at the door.



HAM HUM is the official newsletter of the AK-SARBEN Amateur Radio Club, Inc. in Omaha, Nebraska. It is printed monthly and is distributed to members of the club, local disaster officials, local electronics outlets, and editors of other ham radio newsletters.

Articles about activities of members are solicitied. The subject matter must be of general interest to radio amateurs and be understandable to a significant portion of the membership. No payment will be made to contributors and submissions will be subject to the usual editorial review. Articles containing statements that could be construed as libel or slander will not be accepted. No guarantee can be made that an accepted article will be published by a certain date. Send your contributions to Ham Hum, P.O. Box 540304, Omaha, NE 68154 or email to Linda Newman at w0nsa@arrl.net. Please contact the editor for permission to reprint anything appearing in the Ham Hum.

### **Club Officers & Board Members**



President (2003)	Jim Westcott	KAØKCV	402-397-2306	ka0kcv@arrl.net
Vice President (2003)	Dick Jones	N6KVA	402-593-1950	n6kva@arrl.net
Secretary (2002 - 2003 Board)	<b>Bob Boetcher</b>	NEØCQ	402-393-6263	ne0cq@arrl.net
Treasurer (2002 - 2003 Board)	Wayne Joyner	KOBWJ	402-491-0086	k0bwj@arrl.net
Past President (2002 Term)	Dick Newsome	WØHXL	402-451-1202	w0hxľ@cox. net
2002 - 2003 Board	OPEN			
2002 - 2003 Board	Dave Rice	NØJSB	402-571-8915	davegr@netzero.net
2003-2004 Board	Bill McCollum	KEØXQ	402-734-3316	ke0xg@arrl.org
2003-2004 Board	Geri Norris	N5RIG <sup>*</sup>	402-721-1592	n5rig@arrl.net
2003-2004 Board	Kurt Kettelson	KCØHMI	402-676-7571	kc0hmi@arrl.net
2003-2004 Board	Steve Schmitz	NØUP	402-597-8666	n0up@arrl.net
				•

## **Club Contacts & Committee Chairs**



old collects a collimited chairs						
Badges/Clothing	Darrel Swenson	<b>KØAWB</b>	402-330-3010	k0awb@arrl.net		
Club Callsign Trustee	Bill Newman	KØNSA	402-498-0077	k0nsa@arrl.net		
Courtesy Committee	Diane Edwards	KCØDXI	402-496-3415	kc0dxi@qsl.net		
Door Prizes	Sheri Joyner	KCØHFT	402-491-0086	kc0hft@arrl.net		
Education	Dick Newsome	WØHXL	402-451-1202	w0hxl@cox.net		
Exams/Vol. Council	Brian Zdan	KMØY	402-553-2610	bzdan@novia.net		
Field Day Coordinator	Ed Edwards	KØIL	402-496-3415	k0il@arrl.net		
Membership/Web	Mary Joseph	NØTRK	402-492 - 9156	n0trk@qsl.net		
Publications	Linda Newman	WØNSA	402-498-0077	w0nsa@arrl.net		
Public Relations	Barb Westcott	KCØHLB	402-397-2306	kc0hlb@arr1.net		
Special Events Coordinator	Pat Joseph	NØHPP	402-492 - 9156	n0hpp@arrl.net		

## Repeater Committee & Authorized Control Operators



Repeater committee & Authorized Control Operators						
Chairman/ChiefEng	John Gebuhr	<b>WBØCMC</b>	402-932-3443	wb0cmc@radiks.net		
Control Op/Engineer	Steve Schmidt	NØUP	402-597-8666	n0up@arrl.net		
Control Op/Engineer	Jamie Saker	WØJRS	402-933-1521	w0jrs@arrl.net		
Control Op/Callsign Trustee	Bill Newman	KØNSA	402-498-0077	k0nsa@arrl.net		
Control Operator	Mary Joseph	NØTRK	402-492 - 9156	n0trk@qsl.net		
Control Operator	Ken Noel	AJØA	402-592-2338	aj0a@arrl.net		

## **Area ARRL Appointees**



Area Area Appointees					
Midwest Director	Wade Walstrom	WØEJ	N/A	w0ej@arrl.org	
Midwest Vice-Director	Bruce Frahm	KØBJ	N/A	k0bj@arrl.org	
Asst. Midwest Director	Todd LeMense	KKØDX	402-397-7465	kk0dx@arrl.net	
NE Section Manager	Bill McCollum	KEØXQ	402-734-3316	ke0xq@arrl.org	
Section Emer Coordinator	Reynolds Davis	KØGNĎ	N/A	k0gnd@arrl.net	
District Emer Coordinator	Jim Sanford	NØAIH	402-238-3271	jim.sanford@nngco.com	
EC Douglas County	Bill Newman	KØNSA	402-498-0077	k0nsa@arrl.net ~	
EC Sarpy County	Doug Eubanks	KAØO	402-291-1968	ka0o@arrl.net	
EC Washington County	Ray Polley	KØJDB	402-456-7852	polley@gpcom.net	
EC Pottawattamie County	Terry Lindsley	KSØL	402-325-0107	ks0l@arrl.net	
Official Observer	George Bellairs	<b>KBØZZT</b>	402-291-0960	kb0zzt@arrl.net	
Net Manager	Doug Eubanks	KAØO	402-291-1968	ka0o@arrl.net	

## Official Record

#### **Board Meeting Minutes for July 2003**

#### Minutes of the Board of Trustees Meeting AkSarBen Amateur Radio Club – July 2003

The AkSarBen ARC Board of Trustees met on July 1, 2003 at the Red Cross Building in Omaha. President KAØKCV called the meeting to order at 7:07 p.m. Present were: Jim Westcott, KAØKCV, President; Bob Boetcher, NEØCQ, Secretary & Board Member; Dick Newsome, WØHXL Past President; Board Members: Dave Rice, NØJSB; Kurt Kettelson, KCØHMI; Bill McCollum, KEØXQ; Steve Schmitz, NØUP; and Geri Norris, N5RIG. Others attending were Barb Westcott, KCØHLB; Linda Newman, WØNSA; Bill Newman, KØNSA; Julianna Leighton, NØWAV; Dan Buchholz; Steve Wisnieski; Anthony Nunn, AJØZ and Bill Jackson, K9RZ. President's Report: Field day was a success and everyone had a great time even the lama.

<u>Vice President's Report:</u> N/A <u>Treasurer's Report:</u> N/A <u>Secretary's Report:</u> The board minutes for June were presented to the board (soon to be printed in the *Hum*). There were no additions or corrections to the minutes, Dick, WØHXL made a motion to accept as presented, Bill, KEØXQ seconded, voice approval.

**Standing Committee Reports:** 

<u>Disaster Preparedness:</u> An all ARES meeting (Douglas, Pott., Sarpy and Washington Counties) will be held July 20 at 1:00 p.m. at the Red Cross, last chance to review instructions for the Offutt drill. The Offutt Disaster preparedness drill is July 26 and this year the area hospitals will have radios installed, facilitating this drill.

Education: Dick, WØHXL 18 people originally signed up for the tech. class, currently there are 12 attending, the books and tapes have arrived, however, the ARRL sent the old tapes rather than the new ones. Dick has requested the new tapes. He was also promised 20 repeater directories and they haven't been sent. Classes are on Tues. nights from 7-10. The VE session is the last Tues. of the month at 6:30 p.m., testing fees are \$12. Dick also presented \$200 for the books to Dick, KAØKCV, to be given to the treasurer.

<u>Field Day:</u> Field Day was a success this year everyone had a good time. The cook shack did another great job this year and was under budget (\$467.76) there was also \$127.29 in donations and Julie is returning \$159.53 to the club. On a sad note, Julie is retiring as the head cook. Thanks Julie for all the hard work! There are two tubs of cook shack supplies (including a skillet and grill-donated by Julie) that need to be given to the new head cook.

Government Relations: N/A Membership: N/A Public Relations: Barb, KCØHLB annunced the Younkers fundraiser will be November 22. The club received proclamations from the state and city for amateur radio week and a thank you from the Governor.

Publications: Linda, WØNSA noted the Humwill be available

over the Internet and a notice in the July issue will notify the membership that this will be the last issue mailed, unless you notify a Board Member, an Executive Officer, or mail in the form printed in the July Hum for this purpose.

Repeater Committee: Steve, NØUP reported the repeater went down twice in recent weeks, lightening hit the tower and a chip went bad in the repeater at 156 & Maple, the chip was replaced with a used unit and a new replacement has been acquired and will be swapped out as soon as possible. Everything is ready for the downtown repeater; it just needs to be installed.

Technical: N/A Additional Committee Reports: None Old Club Business: Dick, WØHXL will contact Ron Clark (NØPOM) at Sarpy County that the Clegg 220 will be donated to Sarpy County ARES and any repairs necessary will be the responsibility of Sarpy County ARES. Steve, NØUP would like to have a committee set up to develop a procedural manual for the club officers and board members. An electronic copy of the current President's manual is being located, which may be the base for said new manuals. Volunteers for the procedural committee are being sought. New Club Business: Steve, NØUP The club has a case the ICOM HF rig but the rig won't fit the current foam. New foam is expensive (\$120-\$130). The board has decided to use existing foam and re-cut it. Generator Report—Bill, K9RZ was asked to rewire the trailer lights to a more standard configuration, Bill did the rewiring and it works great. The trailer has two 40-gallon tanks and about 60 gallons were used for about 30-35 hours of use. Bill also fixed the doors; hardware was necessary to do the fix. The total for the field day gas, hardware for the doors and rewiring is \$125.38. Due to the age of the current generator, the club may want to devise a plan to replace the current generator with several smaller units. Linda, WØNSA has noticed several problems with accepting dues and new membership info. The current procedure needs to be revised. The treasurer takes the money, the membership chair keeps the membership list, and the secretary collects the money from the PO Box. This procedure could be streamlined and made more efficient. It has also been suggested that the bylaws be changed to allow the board to accept new members into the club, rather than having membership vote during the general membership meeting. It has also been suggested that an executive secretary position be created. This person could remain from year-toyear bringing continuity to the change in leadership. A new member pack is being developed, which could be given to each new member ou tlining the club functions, activities and events throughout the year.

Announcements: N/A Bob, NEØCQ moved to adjourn at 8:17 p.m., Bill, KEØXQ seconded, voice approval.

Bob Boetcher, NEØCQ, Secretary

## Official Record

#### **General Meeting Minutes for July 2003**

#### Minutes of the Business Meeting AkSarBen Amateur Radio Club – July 2003

The AkSarBen ARC met on July 11, 2003 at the Red Cross Building in Omaha. Vice President N6KVA called the meeting to order at 7:38 p.m. with the pledge of allegiance and the standard announcements and introductions; there were 36 members and visitors present.

President's Report: Jim, KAØKCV announced that Dan Olsen KD7GSW has resigned as board member. Jim also noted that a chip in the 34/94 repeater (156 & Maple) blew and was replaced by a used chip, a new replacement is being located. Thanks John and Steve for the repeater work. Field day was a success everyone had a great time. Ed, KØIL and Julie, NØWAV were presented certificates of appreciation for their hard work at this years field day. Both Julie and Ed have announced that they are retiring from their respective positions at field day (cook shack and chairman), thanks for the hard work! Both positions are open and available for volunteers. Vice President's Report: Dan, NØPOT brought a video on field day taken by KPTM and Dick, N6KVA is looking for ideas for upcoming club meetings.

<u>Secretary's Report:</u> The membership meeting minutes for June were printed in the Hum, but at the time of the general membership meeting they had not been mailed. The vote on accepting the meeting minutes was tabled until the next generally membership meeting.

<u>Treasurer's Report:</u> Wayne, KØBWJ presented the YTD Balance sheet, P/L Statements, and club property inventory to the club, all are available for viewing by club members. Contact k0bwj@arrl.net for more information

Standing Committee Reports:

<u>Disaster Preparedness:</u> Bill, KØNSA noted there will be an Offutt disaster preparedness drill on July 26<sup>th</sup> and an all ARES meeting on July 20 at 1:30 p.m. at the Red Cross. The Offutt drill will need to staff 18 sites with 2 operators each.

<u>Education</u>: Dick, N6KVA reports that the tech. classes are going well. The videotapes provide a lot of information in a short period of time. There are 2 weeks of class and 1 review left prior to the VE exam session.

<u>Public Relations</u>: Barb, KCØHLB announced the Younkers fundraiser will be November 22 (7am to 9pm), please sign up with Barb to sell tickets prior to the Nov. 22 event. Barb is also working on a new member packet; ideas or suggestions for this packet should be given to her.

Government Relations: N/A

Repeater Committee: John, WBØCMC and Steve (NØUP) noted that everything is ready for the new repeater at the downtown site, PL and voting capabilities are ready and will be installed at WOWT within the next week or two. Currently, there is one remote receive site in operating (Apple Hill). The repeater went down twice this month. Sat/Sun

(July 5 & 6) it was hit by lightening and a chip went bad. The chip has been replaced with a used unit and a new chip has been ordered and is awaiting replacement. When fixing the repeater Steve noticed that when ATS installed the feed line no lightening protection was provided. A Polyphaser lightening arrester has been ordered and will be installed ASAP. Double 0 also went down due to lightening and is being repaired.

<u>Publications:</u> Linda, WØNSA announced that the *Hum* will be mailed one last time and then delivery will be via the Internet. A form will be provided on the July issue that will allow members who want the Hun delivered by mail to notify the publisher they want delivery by mail, rather than the Internet. Plans are that 100 will still be printed for those who want it mailed and for public events. This number could be changed to reflect the current need. The August *Hum* will be a notice of the upcoming Fleaesta and the regular format will return in September. AKSARBEN talk will announce the availability of the *Hum* online.

Technical: N/A

Membership: Rodger C Devillier, KCØPWQ, applied for membership into the club, Todd, KKØDX made a motion to accept and Bill, K9RZ second, voice approval; as did Michael & Kathleen McNamera (KAØSFV and KBØZSA) applied for membership into the club, WBØCMC made a motion to accept and Julie, NØWAV seconded, voice approval.

<u>Field Day:</u> Ed, KØIL presented certificates of appreciation to those who participated in field day this year. Bill, K9RZ reported on the emergency generator. It is getting very old and may need to be replaced if repairs are ever necessary.

Addition al Committee Reports:

VE Testing: N/A

Clothing: N/A

<u>Special Events:</u> Pat, KØCTU thanked everyone for helping with all the special events this year.

Old Club Business: N/A New Club Business: N/A

Announcements: KKØDX noted a new HF band is available for amateurs, 60m; the Heartland DX Assn. Meeting is Aug. 15, 2003 and WØDXCC Convention will be held in the Minneapolis/St. Paul area this year the second week of October. VE testing is July 29, the last Tues. of the month, starting at 6:30 p.m. Pat, KØCTU mentioned there is a special event station for the Tour de France and that the annual Fleaesta will be held Sept. 13, with setup on Sept. 12; 48 tables will be available (\$7each) food, prizes and maybe a dunk tank. WBØCMC moved to adjourn at 9:17 p.m., NØWAV seconded, voice approval.

Bob Boetcher, NEØCQ, Secretary

## **Area Club Meetings**

## **DoNets**

Day	<b>Club Name</b>	Location	Day/T	
1st Mon	NE City	NE City Fire/Rescue	Tue 0	
2nd Tue	BVARČ	Courthouse Annex	Fri 20	
		Bldg Logan, IA	Sat 08	
2nd Wed	d Lincoln ARC	Sheriff's Assn Bldg.	Sat 08	
		State Fairgrounds		
2nd Fri	Aksarben ARC	Omaha Red Cross	DoNe	
		2912 S. 80th Ave	that o	
3rd Mon	3rd Mon Sacmarc Wendy's Galvin Rd			
(Mar,Jun,Sept only/Dec-TBA)			to joir at any	
, ,	Bellevue ARC	Great Western Bank		
3rd Fri	HDXA	Backstr eets, Omaha	Give a	
4th Thu	QCWA	Old Country, 76thDodge	sched	
	SW Iowa ARC	CB Red Cross, N 16th	and h	
	Pioneer ARC	Gambino's-Fremont	Please	
-	Plattsmouth AF	RC Moms Café	w0nsa	
	Ashland ARC	Ashland Volunteer Fire		
		Hall, 24th & Silver		
		,	ĺ	

# Day/Time Talk-in Location Tue 08:00 146.82 Main St Café, CB Fri 20:00 147.390+ Wendys Galvin Rd Sat 08:00 146.82 HyVee, 16th St, CB Sat 08:00 146.94 HyVee, 132nd Dodge

DoNets are unofficial, casual gatherings of Hams that occur between meetings. Everyone is invited to join in the fun, food and camaraderie each week at any of the locations listed above.

Frequency

02:00z 434/431.25 ATV Net

443.450

146.820

50.300

3.901

3.896

28.125

Give a call on the talk-in frequency before the scheduled rendezvous time and have 'em save you a seat! Please send any changes to w0nsa@arrl.net.

## **Popular Nets**

Day

Thu

Fri

Sat

Sat

Sun

Sun

Sun

Day	Time	Frequency	Net
S-Š	07:30	3.982	NE Morning Net
S-S	18:30	3.982	NE Storm Net
M-F	12:30	3.980	Cornhusker Net
M-F	20:30	147.090	Dennison, IA
M-F	21:00	146.760	East NE ARES
Mon	00:00z	28.400	10m Phone Net
Mon	01:00z	145.090	Packet Net
Mon	02:00z	434/421.25	ATV Net
Mon	20:00	145.235	Sarpy Cty ARES
Mon	21:00	146.940	Douglas Cty ARES
Mon	19:30	145.130	Boyer Valley ARC
Mon	21:00	146.940	AARC News & Info
Mon	21:00	145.290	Mills Cty, IA
Tue	19:00	147.360	QCWA
Tue	20:00	144.250	2m SSB Net
Wed	19:00	146.670	Pioneer ARC
Wed	20:00	145.310	Ashland ARC
Wed	21:00	146.820	Pott. Cty, IA ARES
Thu	19:00	28.200	10m CW Net
Thu	20:00	147.360	HDXA

\*Note that all nets with start times listed in Zulu time are now listed on the correct day for that time. For example, the Sunday night 8:00pm CST DC Ares et listed as starting on Monday morning at 02:00z.

Time

20:30

12:00

21:00

08:00

09:00

19:00



Net

**Swap Net** 

Swap Net 3900 Club

**LCS SSB Net** 

Slow Speed CW

Plattsmouth ARC

## Classifieds

For Sale: 55 foot crank - up tower with tilt over base, Hygain TH3- jr Tri-band antenna, and rotator. \$350.00 Icom IC-728 HF Transceiver, 100 watts, 160-10 meters all modes (AM, FM, SSB, CW). Digital Display, mobile bracket, hand held microphone, and Operator and Technical manuals. \$300.00 Andy Nunn (AJOŽ) 449.5650.

FOR SALE, MAKE AN OFFER 238-3271 or 443,275 DO NOT CALL AFTER 8:30 PM ELECTRONICS: HAL ST-5000 DEMODULATOR, (3) MIDLAND MODEL 13-513 220 RIGS, UNIMETRICS SH-55XL MARINE TRANSCEIVER (COND UNK), VOCOM VHF AMPLIFIER, MIRAGE UHF AMPLIFIER, KENWOOD PS-6 HEATH HD-15 PHONE PATCH, AUTEK RESEARCH QF-1A SSB/CW/AM FILTER, (2) ASTRON 12A POWER SUP-PLIES, (3) PROCOM 200 HEADSETS w/THROAT BOOM, NEW IN BOX, (4) RCD MODEL BRP-1 PERSONAL XCEIV-ERS (VOX OPER MIC w/ HEADSET). ANTENNAS AND TOWERS: 50-FOOT TELREX CRANKUP TOWER, LIGHT DUTY, ROHN 8-FOOT TOWER CROSS ARM, (2) ROHN ANTENNA ROOF TRIPODS, (8) STRAIGHT SECTIONS, ROHN 25G, (3) TOP SECTIONS ROHN 25G, SEVERAL ROTATORS, HAM IV, TR-44, ETC, HUGE ASSORT TOWER HARDWARE, GUY CABLES, GUY ANCHORS, TURNBUCKLES & CLAMPS, SEVERAL BOXES MIL.SPEC GUY INSU-LATORS (EGGS), HUSTLER G6-220 VERTICAL, NEW ASSEMBLED, HUSTLER G7-146 VERTICAL, NEW ASSEM-BLED. VHF STATIONMASTER w/ HARDWARE: MISCELLANEOUS (3) HARD CASES FOR BIRD WATTMETER & SLUGS LARGE ASSORT VACUUM TUBES. MOST NEW IN BOX. 30 POUNDS R12 REFRIGERANT. DE NOAIH.

Classifieds are free to members. Send an email with the wording exactly as you want it printed to: w0nsa@arrl.net or mail your ad to: Ham Hum, P.O. Box 540304, Omaha, NE 68154. Ads must be received by the 3rd Friday of the month in order to be published in the next Ham Hum.



#### What is YahooGroups?

YahooGroups is an email service that offers a convenient way to connect with others who share the same interests and ideas. From HF to APRS there's an amateur radio group that speaks to your interests!

Check out the addresses listed below for more information on some popular local area groups...

#### Point your browsers to:

http://groups.yahoo.com/group/aksarbentalk http://groups.vahoo.com/group/hdxa http://groups.yahoo.com/group/dcares http://groups.yahoo.com/group/midwestaprs http://groups.yahoo.com/group/knsp

#### \*Important Subscription Info:

Please put your name and callsign in your Y ahooGroups Profile before subscribing to AKSAR-BENtalk. Without that basic information, your request will be denied.

## Advertise in the Ham Hum!

Your company or organization can advertise in the Aggressively priced advertising rates are as fol-Ham Hum. With a monthly distribution to over 350 technology hungry consumers you ad is bound to "spark" some interest.

Photo ready ads must be received by the editor on the third Friday of the month to make the next month's issue. Advertisers will receive the Ham Hum while their ad is running.

lows:

Number of Months —	6	12	
Business Card (2"x3.5")	\$10	\$40	\$60
Dbl Bus. Card (2"x7")	\$15	\$60	\$90
Half Page Ad (4"x7")	\$25	\$100	\$150

Contact the editor for more information

## You're invited to the 3rd Annual AARC FLEACStal

Saturday, September 13, 2003 (8am-lpm) Sarpy County Fairgrounds—Highway 50, Springfield, NE

DXCC Card Checking Entertainment Pancake Breakfast Refreshments Door Prizes

Flea Parking and Flea Coffee \$2 Admission

Name: \_\_\_\_\_

8 Foot tables available. \$7.00 in advance, \$10 at the door.

9 FOOR PASIES ANAIMAGE. STOO III AGNAINCE, STO AR LIFE GOOF.

## 2003 Ak-Sar-Ben ARC Flea Market Table—Registration Form

Call Sign:

Payment must accompany registration for tables to be assigned to you. One admission is included with each table purchased. Set up will be at 6:00 a.m. on Saturday September 13th unless arrangements are made prior.

City:# of Tables @ \$7.00   Mail payment to: A		-	Phone:	
	per table = \$			
Mail payment to: A			<del></del>	
1821 Robertson Dr,			oh	
Prin	ted HA	AM HUN	M Request	
Fill out the informat	ion below, and	give it to a Boar	onthly publication in printed for rd Member, Executive Officer, ss on the other side of this form	the
			printed copy of the HAM HUM odds. Include address updates below.	
Name:Complete below only if	your addrags has a	hangadı	Call:	_
		-		
Address:				_
C'4		State	Zip:	

## The Ak-Sar-Ben Amateur Radio Club

Affiliated with the American Radio Relay League since its founding in 1945, the Ak-Sar-Ben Amateur Radio Club of Omaha, Nebraska is a general interest amateur radio club with over 300 "radio-active" members.

Our members are involved in virtually every aspect of amateur radio from electronic circuit design to worldwide communication via voice and Morse code, satellite and space station communications, meteor scatter, computer assisted digital modes, amateur television, and even severe storm spotting for the National Weather Service.

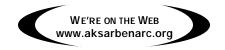
We make a special effort to provide pub-

lic service communications support for events such as parades, charity fund raisers, emergency preparedness drills,

and disaster relief operations.

The club offers amateur radio classes to the public for those who wish to obtain an amateur radio license or upgrade their license privileges.

For more information contact us via email at k0usa@qsl.net. If you have a scanner you can listen to the clubs main wide area repeater at 146.940 Megahertz.





**Address Service Requested** 

PRSRT STD U.S. Postage Paid Omaha NE Permit No.

Mailing Address Line 1
Mailing Address Line 2
Mailing Address Line 3
Mailing Address Line 4
Mailing Address Line 5