



HAM HUM



Volume LIII, Issue 6

June 2003

Special Points of Interest:

- AATOCWA Picnic
 - Tower Climbing
 - I-Link Information
 - Dayton Revisited
 - Field Day Update
-
- Next Club Meeting - June 13 — 730pm Red Cross

Inside this issue:

<i>Club Info</i>	2
<i>Prez Sez</i>	3
<i>Veep Speaks</i>	4
<i>Official Record</i>	10-11
<i>Area Activities</i>	12
<i>Classifieds</i>	13
<i>Activity Calendar</i>	14

The 2nd Annual AATOCWA Picnic



George-KBØZZT, Bill-KEØXQ, Wayne-KØBWJ, and Dick-WØHXL man the grill.



The KØAIR callsign was used to make a few HF contacts, including the Battleship New Jersey!



Weather was cool and misty, and some of the xYls were able to keep warm working on their beadwork.



Steve-NØWY, gets some DX work done using the clubs ICOM 746 radio and Jim-KØKCV's antenna.



Hamburgers, Hot Dogs, Chips, Beans, and plenty of Brownies were available for consumption.



It was a great opportunity to catch up on things with fellow Hams. Thanks to everyone who came!

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 solicited. 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)	Bob Boetcher	NEØCQ	402-393-6263	ne0cq@arrl.net
Treasurer (2002 - 2003 Board)	Wayne Joyner	KØBWJ	402-491-0086	k0bwj@arrl.net
Past President (2002 Term)	Dick Newsome	WØHXL	402-451-1202	w0hxl@cox.net
2002 - 2003 Board	Dan Olsen	KD7GSW	402-319-4950	kd7gsw@arrl.net
2002 - 2003 Board	Dave Rice	NØJSB	402-571-8915	davegr@netzero.net
2003 - 2004 Board	Bill McCollum	KEØXQ	402-734-3316	ke0xq@arrl.org
2003 - 2004 Board	Geri Norris	N5RIG	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

Badges/Clothing	Darrel Swenson	KØAWB	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/We b	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@arrl.net
Special Events Coordinator	Pat Joseph	NØHPP	402-492-9156	n0hpp@arrl.net



Repeater Committee & Authorized Control Operators

Chairman/Chief Eng	John Gebuhr	WBØCMC	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

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	KØGND	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	KBØZZT	402-291-0960	kb0zzt@arrl.net
Net Manager	Doug Eubanks	KAØO	402-291-1968	ka0o@arrl.net



Prez Sez



The journey of a thousand miles starts with but the first step . . . and the question “are we there yet?” I can now say that I have seen the largest ‘fleasta’ in the world - - the Dayton Hamvention. Having never been there I was somewhat in awe as to the amount of junque that could be found at the fleamarket. The usual vendors were there and it appeared that all the hams in the world walked through the doors at one time or another. While the weather could have been better (it rained on Saturday) I know that I had a great time. Surprisingly, I saw more than a few familiar faces there.

The second annual A.A.T.O.C.W.A. all ham picnic at Mahoney is now history and like last year there will be some all beef burgers and “dogs” available for field day. While it rained (quite hard) here in Omaha, by the time we arrived

at the park, the roads were dry. It was overcast and threatening to rain but the 42 (or so) hardy soles that were at the lakeside shelter appeared to have a good time. A Hy-Gain HF vertical antenna was set up and Darwin Platt W9HZC was able to make several contacts using the clubs Icom 746. In my opinion the most interesting contact was with the battleship New Jersey.

Field day is rapidly approaching. Contact Eddie K0IL or Steve, NØUP and volunteer to do something. Help is always needed, so no matter what your skill level, come on out and lend a hand.

Aksarben ARC is once again sponsoring classes for the technician class license. If you know of anyone wishing to get their license, send their name etc. to Dick Newsome ,W0HXL and let’s get them going. If I could pass the test, anyone can. See you at Standing Bear



73's, Jim Westcott ka0kcv
thanks Frank

Tower Climbing

Climbing is arguably the most dangerous activity you will ever engage in. It is probably more dangerous, statistically, than driving your car. The most common home accident is falling off a ladder. However, if you have the right equipment, climbing your tower will be much safer than climbing the familiar ladder because you will be hooked in to your tower 100% of the time. The safest, most comfortable, and most versatile type of climbing belt is a seat harness type that has the following features:

1. Positioning D-rings. One at each hip, for use with a positioning lanyard that goes around or through the tower, that is rigged once you reach your work position.
2. A suspension D-ring ring, in the center, just above your navel, for your "cowtails", a V-shaped, double ended climbing/suspension lanyard that you use to hook yourself in while you climb, or when you hook to a single place such as a mast or climbing rope.
3. Wide straps around your legs and under your seat, that let you sit and take the weight off of your feet. Loads on the center D-ring from suspending, or short falls, are not applied to your lower back.
4. Abelt around your waist having accessory loops for tool buckets and carabiners. It’s great to have one for tools, another for parts, and another for snacks and/or drinks (a break in the middle of a work session works wonders!).

(Continued on page 9)

Veep Speaks



Last month I made my Haj, my pilgrimage to Mecca, my first sojourn to Hara Arena in Dayton, Ohio. A journey every ham desires to make at least once in their life to the largest hamfest in the world. Even 43 years ago, as a newly licensed Novice, I'd heard about Dayton. It was not a very old event then but still known far and wide. This year the opportunity to go came up and my wife Claudia was agreeable so we committed. Then Murphy bit my behind big time. I started having more trouble with my power wheelchair. Instead of getting 15 miles per charge, it was more like 1 mile per charge and I was unable to get it repaired before leaving. A late start out of Omaha on Thursday got us into Dayton around 2AM Friday. The last part of the trip went fairly fast after meeting John K0ZYA from Madison, WI on 146.52. We talked for

nearly 3 hours and met face to face when we pulled off the Interstate to watch the lunar eclipse go total. I chatted with several others that night, and had this vision of hams converging on Dayton through the night from every compass point. A recuperative late start again the next morning got us to the arena around noon. It was even bigger than I expected. The indoor exhibits filled a confusing warren of large rooms and I didn't get completely oriented until Saturday afternoon. With my limited range, we were fortunate to find a lot of wall outlets to plug my power chair into. When we would stop for food, plug it in, go to a forum on large coil antennas, plug it in. Friday was cloudy but dry and we managed some time at the outside flea market. I couldn't go far but Claudia was needing a 4PDT toggle switch and went looking. I found a space where two gentlemen were playing bluegrass on banjo and guitar. I didn't mind waiting. I was amazed at what you could find at the Hamvention. Chocolate dipped cheesecake on a stick, caricature ceramic nuns, twinkling LED earrings, glue, antique scientific instruments, scented candles, bluegrass music and, yes, lots and lots and lots of ham stuff. Saturday was rainy so we stayed inside and I bought a new belt clip and rubber duck for my HT, two magazine subscriptions, The ARRL Antenna Book, but did not find the three frequency notch filter or hands-free mike I wanted for my mobile. Claudia bought a 20M Altoid Tin transceiver kit and the 4PDT toggle switch that was marked as a DP4T. I can't say I ever saw a 4 throw toggle switch! Sunday we went to the Air Force Museum at Wright Field and drove by the Wright Brothers Bicycle Shop downtown. Monday was an uneventful drive home. I hope to go again next year, better prepared with a wheelchair that works right, and money saved up for some of the fantastic bargains to be had in radio gear, maybe even that HF rig I want.



Where are we gonna to put it all?
K0NSA is one of the many who try to find room
for all the "stuff" he collected while at Dayton.

73 de Dick Jones N6KVA

Tech Classes Now Forming

The room has been reserved and the books and supplies are on the way! Dick Newsome, W0HXL is just about ready for his students to arrive. Know of anyone interested in becoming a Ham? Want to help out with Ham Training? For either one, get in touch with Dick. His contact information is on Page 2.

Classes will be held Tuesday June 10, Tuesday June 17, Tuesday June 24, Wednesday, July 2, Tuesday, July 8, and Monday July 14. All times are 7pm-10pm at the Red Cross in Omaha.

New books and brand new updated videos from the ARRL are going to be presented during training. Spread the word, Ham Operator training is back and more exciting than ever!

I-LINK Internet Linking system

Remember back when an amateur radio club had a decent repeater system up in your local area but, there was always talk of a link say to a down or upstate system? People have tried it some succeeded some notably tried with out great success. Most likely because of terrain problems or site problems maybe even people problems. Well then popped in some new technology, its called I-Link.

It was written and still is being tweaked by Graeme Barnes, M0CSH. It's operates in a windows operating system. Takes up very little resources in fact a you can run this on 486 machines! Of course you need an Internet connection. But here is the kicker you don't need a high-speed service. I have run my link on 28800. And receive little if any packet loss. The program is free and it's less than 1 megabyte. There are two sides to it though the user and sysop. If you don't have an I-Link gateway near you, then download the user software. You can log online and plug your microphone into your soundcard then link to any station on the list. Now if you are interested in the sysop version and would like to have it on your repeater system and or a simplex link then you need to log into www.ilinkboards.com, there you will find a link board. This you will need to interface your repeater or link rig to your computer. It's very easy you need microphone audio, PTT, Ground and REC audio. Download the latest version for sysop and you should be up on the air with a link. RF users can DTMF a 4 digit code for a station be it a user on his computer or a repeater/linked gateway. It's a very simple user interface for all whether you are on your PC or using the system via RF.

This is one of the neatest things I have run across in a long time. It's great for those of us who are antenna restricted (CC&Rs). Or new or old hams that just don't have the equipment at the time to talk worldwide. And it defiantly solves the problems of linking repeaters anywhere. All this information and downloads can be found at www.aacnet.net. Graeme is always updating this site and the software. The project is still new and growing, every time I look at the list of stations connected I see more rare islands and even some odd sounding towns in the US. I never heard of. So please give it a try. Its fun and that's what its all about, enjoyment, experimentation of new technologies and the promotion of amateur radio. We need to grow and this is just a little part of a new beginning for ham radio in the new millennium.

John C. McGrath (W9JCM) from eham.net

HAMBOREE 2003

Sponsored & Hosted by the 3900 Club and the Calabash Group

JUNE 13TH & 14TH

DOWNTOWN CONVENTION CENTER

SIoux CITY, IOWA

HUGE FLEA MARKET—Fri 2p-8p, Sat 8a-4p

VE Testing. DXCC Card Checking. ARRL Forum. QCWA Meeting. QRP

Convention & Kit Building. BMHA Rally. Souvenir Tshirts.

Talk-In on 146.91. See www.3900club.com for Convention Details.

Dayton Hamvention Revisited



The crowds, the lines, the waiting...would not be Dayton without it. The Shuttle Bus line was it's usual mile long self at the Salem Mall, but the time went fast with plenty of busses to go around. The parking lot is always fun to see with all the antennas and over-dressed cars.



Dayton Hamvention Revisited (cont.)



Taking a momentary rest from the action is WBØCMC and family.



Meet old friends at Dayton? You bet. Paul Kirley, W8TM and Bill, KØNSA stop for a chat. Paul now lives in Cincinnati!



Claudia, and Dick, N6KVA are busy filling their shopping list.



Carpooling is a great way to get to Dayton. Sharing the ride were Jim, KAØKCV, Barb, KCØHLB, Geri, N5RIG, and Bill, KØNSA.



Dick, WØHXL, helps man the 10-10 table, which is always a Dayton exhibit.

"When All Else Fails... We'll take it from there!"

FIELD DAY 2003

Just another reminder that June 27th-29th is Field Day weekend this year. AND BOY DO WE NEED YOUR SUPPORT! We still have many open shacks and positions. At this point we will be 2-Alpha with VHF & GOTA shacks that don't count in the total. If that doesn't change, we'll might change the GOTA shack to a 15 shack just to make 3A. AARC hasn't operated 3-Alpha since 1987!

To be more cooperative and green-friendly this year we have some new rules :

1. No parking on the grass. Stop & drop is OK for trailers/campers. But if it runs on gas and can leak oil it doesn't go on the grass. Parking along edges is OK.
2. All trash goes into trash barrels. Even if it's not our trash, let's get it properly thrown away. To avoid overflowing trash barrels we should bring along trash bags for each shack. Could I get a volunteer with a pick-up to take away any of our own bags we fill up?
3. And finally one from the Boy Scouts, "Leave No Trace". This means we will try to return the site to the same condition we found it or even better than we found it.

Now that that's outta da way! Here's where we still need help:

2003 Field Day Positions

Co-Chairs K0IL-Ed & N0UP-Steve
 Public Relations KCOHLB-Barb -100 bonus points for publicity
 Press/Tour Guides K0NSA-Bill, EC & KCOHLB-Barb, PR
 FD Clothing/PINs KCOHLB-Barb
 Logs/QSLing K0iL
 Tower climbers AA0H-Rick
 Generator K9RZ -Bill (AARC)
 Alternate Power N0TRK - Solar power for 100 bonus points
Antenna Trailer (?) **Need tow vehicle to pick up Friday 1pm; N0UP will return it.**
Night-time security (?) **Anyone want to camp out Friday night?**
Satellite (?) - **100 bonus points!**
Traffic Handling (?) - **300 points**

* 100 pts - WIAW FD message rcvd (K0iL/AB0FX)

* 100 pts - message to SM or SEC

* 100 pts - originating/relaying 10 messages

Demonstration Modes (3 allowed)

ATV (3rd mode) (?) Bonus points!

APRS K0NSA-Bill, Bonus points!

Slow Scan TV N0UP-Steve, Bonus points!

SHACKS

Visitor Shack NSAs-Bill & Linda - Another 100 points!

Cook Shack N0WAV-Julie

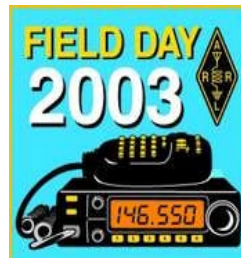
Potty Shacks K0iL (Eagle Svcs)

First Aid Shack (?)

20/40 meter CW Rig: K0iL-Ed PC: AB0FX

Ant: Vertical in Ant Trailer or RZed's R7000 vert

Shelter: K9RZ's camper



"When All Else Fails... (cont.)

20 meter Phone Rig/PC: (?)

Ant: AARC antenna trailer

Shelter: (?)

15 meter (?) Open! Combined with 40? or GOTA?

Ant: AARC antenna trailer

40 meter Rig/PC/Ant: K0CTU/N0TRK

Shelter: N5RIG's camper

10/75 meter (?) OPEN

VHF shack (?)KD7GSW/Dan?

Ant: AARC antenna trailer

GOTA Shack Rig: AARC's Icom746 (could have 10/15/75 meters all to themselves)

Ant/PC: NSAs-Bill & Linda

Shelter: Club's Visitor's shelter

If you see an open position (there are many) and feel you could help out, please contact me to volunteer. And be sure to contact Barb Westcott-KC0HLB to order your Field Day T-shirts & PINs! Hope to see ya at Field Day!



73,, Ed Edwards -- K0iL
496-3415 home 552-5425 work

Tower Climbing (cont.)

(Continued from page 3)

5. Lightweight. Most are made of nylon and already are. Stay away from leather belts which are no longer approved by OSHA. The leather can dry out and become seriously weakened without appearing to be.

6. Easy to get into and out of, and comfortable to wear for long periods.

7. Cost. Can you place a cost on your life? Medical bills? Permanent disability? For God's sake don't fool around with ordinary garment belts and dog leash chains! A harness with the above features can be had (in 1998) for between \$100 and \$200, the best insurance you will ever buy!

Isn't that cheap, in the grand scheme of things? You will *feel*** safer on the tower, and more at ease, allowing you to concentrate on your work, making you even safer.**

The best harness I have seen for this purpose is a cross between the mountaineering/caving style and the industrial work positioning style. It is the Navaho Vario, part #C79, made by Petzl. See Petzl on the web at <http://petzl.com> and their technical reference page at <http://www.petzl.com/FRENG/toc.html>.

You will have to download their work/rescue catalog supplement in PDF format from <http://www.petzl.com/work/work.html> to see the description of this versatile harness. This harness gives you a tremendous degree of freedom since it has no shoulder straps to confine your upper body and chafe your neck. It is also one of the easiest to put on.

Many tower climbers are switching to the full fall arrest harness with positioning belt D-rings, such as the model #3520 by DBI/SALA. It has the positioning rings at the hips, a chest ring for suspension, and a fall arrest ring in the back. You have all sorts of options here. It's safer than the simple old lineman's belt because you have a second, fall arrest lanyard that is attached to the tower in addition to your positioning lanyard. However, with this design, the fall arrest D-ring is on the back, between your shoulder blades, and the fall arrest lanyard is longer and less convenient to work with. If you do fall, you won't go far, but you will be jerked around more violently than the shorter cowtails arrangement that connects in the front.

Gathered from posts to the TowerTalk mail reflector by Mark N1LO.

Official Record

Board Meeting Minutes for May 2003

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

The AkSarBen ARC Board of Trustees met on May 6, 2003 at the Red Cross Building in Omaha. President KAØKCV called the meeting to order at 7:02 p.m.

Present were: Jim Westcott, KAØKCV, President; Dick Jones, N6KVA, Vice President; Bob Boetcher, NEØCQ, Secretary; Wayne Joyner; KØBWJ, Treasurer ; Dick Newsome, WØHXL Past President; Board Members: Dan Olsen, KD7GSW; Kurt Kettelson, KCØHMI; Bill McCollum, KEØXQ; Steve Schmitz, NØUP; and Geri Norris, N5RIG, Barb Westcott, KCØHLB; Bill Newman, KØNSA; Linda Newman, WØNSA; Bill Duffy, KAØVXK; Jim Channel, KØATU and John Gebuhr, WBØCMC.

President's Report: Jim presented a modified budget to the board. The repeater has been categorized as a capital expenditure. Wayne KØBWJ presented a formal budget to the board, during printing several items were deleted and the budget was amended. KØBWJ made a motion to accept the budget as amended KD7GSW seconded and voice approval.

On April 11, 2003 Gerry Gross, WA6POZ verbally resigned as KØUSA station trustee and April 30, 2003 written notice was received by the president. The president appointed William Newman, KØNSA as the KØUSA station trustee on a temporary basis until the board of trustees could approve the appointment. Dan Olsen, KD7GSW was concerned that Bill may have too much to do being involved with ARES and station trustee and he also thinks the trustee should be on the repeater committee. Steve, NØUP made a motion, 2nd by Dick, N6KVA, to accept the appointment of Bill, KØNSA to the KØUSA call sign trustee and a request for any other volunteers be issued with the applicant meeting the following 4 requirements 1) Hold an extra class license; 2) Be a member in good standing of the club; 3) Have 220 Mhz synthesized equipment; 4) They must monitor the 146.94 and 224.94 repeaters and have time to do so. Voice approved.

Vice President's Report: Volunteers and ideas needed for upcoming meetings. Contact Dick if you want to help or have ideas. Upcoming programs are IRLP, rabbit hunting and a video of Riley Hollingsworth.

Secretary's Report: The board minutes for Mar and

Apr were printed in the Hum and there were no additions or corrections, Bob, NEØCQ made a motion to accept as printed, N6KVA seconded, voice approval.

Treasurers Report: Wayne, KØBWJ presented a pre-audit Balance sheet and the P/L Statement, both are available for viewing by club members. He also presented a property inventory of all club property. Clarification on the content and methods used to arrive at the current club property values were also explained. Contact k0bwj@arrl.net for more information. Wayne made a suggestion to the board that a policy be drawn up dictating that an Annual Audit be conducted of the financial affairs of the club prior to the January regular membership meeting of each year. He further stated that the findings of the audit committee be submitted to the board during the January Board Meeting of each year. The financial records of the club are ready for audit at any time a committee can be ready to review.

Standing Committee Reports:

Disaster Preparedness: There was a storm net on May 4th and overall everything went well.

Education: Dick, WØHXL will be holding a class for tech class license the second week in June, with VE testing in July. Dick would like to use the ARRL video, which costs \$149. The course text and exam questions will be published by June and the cost is \$19.95 each. There have been 13 to 15 people interested in taking this class. Dan KD7GSW made a motion to purchase the video for \$149 and 20 books at a cost of \$400 plus shipping. Steve, NØUP seconded, voice approval. The treasurer was made aware of the pending acquisition and found the expenditure within the guidelines of the annual budget. A request would be forth-coming from Dick, WØHXL for the materials.

Public Relations: Technical: Membership: N/A

Publications: A survey was done on how the Ham Hum should be distributed, the survey results are as follows: Print Online 29; Print a Hardcopy 13; Print Online and Hardcopy 2.

Repeater Committee: The repeater committee is looking for a volunteer to repaint a 5' metal cabinet for repeater equipment. Questions were raised about who should receive signal reports about the repeater, John WBØCMC would be glad to accept them. The web page should be kept current on repeater issues and

Official Record

Board Meeting Minutes for May 2003 (cont.)

several board members were wondering if the PL tone could be turned off during WX storm nets. The old repeater at Channel 6 is the property of Douglas County and a letter of thanks to the DCEMA will be written at the that repeater is retired.

Field Day: Have your orders for shirts in by May 31.

Additional Committee Reports: None

Old Club Business: Once the new repeater goes in and we have that site as a backup, the west location will convert to PL. There is still an issue on AARC owned equipment **on loan at** Sarpy County EMA, a Clegg 220

radio. Dan, KD7GSW will follow up with Sarpy County EMA and Sarpy County ARES on the matter.

New Club Business: A suggestion was made to take the current Presidents Manual and create a general procedures book.

Announcements: Club Picnic will be May 24 at Mahoney State Park. Pioneer ARC has a net on 146.67 Wed. at 1900 local time.

Dick, K6KVA moved to adjourn at 8:26 p.m., Gerri, N5RIG seconded, voice approval.

Bob Boetcher, NEØCQ, Secretary

Official Record

General Meeting Minutes for May 2003

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

The AkSarBen ARC met on May 9, 2003 at the Red Cross Building in Omaha. President KAØKCV called the meeting to order at 7:30 p.m. with the pledge of allegiance and standard announcements; there were approximately 45 members/visitors present.

Secretary's Report: The *Hum* had not arrived in the mail so the approval of April's Minutes was postponed until the June meeting.

President's Report: Jim, KAØKCV presented the revised budget. A brief discussion followed.

Vice President's Report: The program was a video of Riley Hollingsworth from 2 wks ago, brought to the meeting by Bill, KEØXQ. June program will be IRLP.

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

Standing Committee Reports:

Disaster Preparedness: Thanks to everyone who participated in the latest weather event. Jim, KAØKCV handled communications for NWS, Kurt, KCØHMI took the local net, and Doug, KAØ backed him up.

Education: Dick, WØHXL, has registered as a volunteer trainer with ARRL and has the Red Cross scheduled for the next round of classes. The classes will be done in time for the late July VE session.

Publications: Online votes show a preference for an

Online Hum. Within the next month, the Board will decide how to proceed.

Membership: Let Mary, NØTRK, know as soon as you don't get a Hum so she can verify your status.

Field Day: See next Hum for latest update on volunteers still needed. Standing Bear Lake, last weekend June. Hat pins and shirts on last page of this Hum.

Repeater Committee: New repeater/controller in and under budget. Steve is looking for a volunteer to repaint a 5' metal cabinet for repeater equipment. PL will be turned on to new East site repeater and it is in place to take over for West site, it too will be PL'd. Tone Boards are available for about \$10 at www.mdmradio.com/FallSales3.html per Steve, NØUP.

Additional Committee Reports:

Special Events: State Track meet on May 23-25.

Old Club Business: Ken, AJØA has agreed to audit the clubs books and will get with Wayne, KØBWJ at his earliest convenience.

New Club Business: Bill, KAØVXK advised everyone to write their congressman on HR1478 for protection for Hams that have restrictive covenants.

Announcements: Last meeting, Gerry, WA6POZ, resigned as the KØUSA callsign Trustee. The club thanked him for his years of service. The new Trustee is Bill Newman, KØNSA.

KØNSA moved to adjourn at 8:22 pm, WBØCMC seconded, voice approval.

Linda Newman, WØNSA, Acting Secretary

Area Club Meetings

DoNets

Day	Club Name	Location
1st Mon	NE City	NE City Fire/Rescue
2nd Tue	BVARC	Courthouse Annex Bldg Logan, IA
2nd Wed	Lincoln ARC	Sheriff's Assn Bldg, State Fairgrounds
2nd Fri	Aksarben ARC	Omaha Red Cross 2912 S. 80th Ave
3rd Mon	Sacmarc (Mar,Jun,Sept only/Dec-TBA)	Wendy's Galvin Rd
3rd Thu	Bellevue ARC	Great Western Bank
3rd Fri	HDXA	Backstreets, Omaha
4th Thu	QCWA	Old Country, 76th Dodge
4th Thu	SW Iowa ARC	CB Red Cross, N 16th
4th Fri	Pioneer ARC	Gambino's-Fremont
Last Sat	Plattsmouth ARC	Moms Café
Last Sun	Ashland ARC	Ashland Volunteer Fire Hall, 24th & Silver

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.

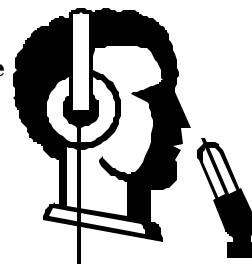
Give a call on the talk-in frequency before the scheduled rendezvous time and have 'em save you a seat!
Please send any changes to w0nsa@arrl.net.



Popular Nets

Day	Time	Frequency	Net	Day	Time	Frequency	Net
S-S	07:30	3.982	NE Morning Net	Thu	20:30	443.450	Plattsmouth ARC
S-S	18:30	3.982	NE Storm Net	Fri	02:00z	434/431.25	ATV Net
M-F	12:30	3.980	Cornhusker Net	Sat	12:00	146.820	Swap Net
M-F	20:30	147.090	Dennison, IA	Sat	21:00	50.300	LCS SSB Net
M-F	21:00	146.760	East NE ARES	Sun	08:00	3.901	Swap Net
Mon	00:00z	28.400	10m Phone Net	Sun	09:00	3.896	3900 Club
Mon	01:00z	145.090	Packet Net	Sun	19:00	28.125	Slow Speed CW
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.



Classifieds



Outbacker Ant. 75 Thru 2 Meters with portable stand \$150. A99 10 Meter Vertical w/Radials \$40. MFJ1769 40 Thru 2 Meter Vert. Still new in the box \$90. Hustler 6BTV 80 Thru 10 Meter Vertical, still new in the box \$115. ICOM IC-706 W/ Automatic Antenna Tuner \$350. Jerry Wasserman, WB0CKR, 734 N 155TH ST. 498-2922.

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!

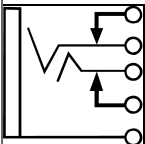
Wanted: I need 8-10 ft. of 450 ohm twin lead (ladder line, etc.). What's in your junk box? Ralph W0SMY. 556-5625.

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

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.

Point your browsers to:
<http://groups.yahoo.com/group/aksarbentalk>
<http://groups.yahoo.com/group/hdxa>
<http://groups.yahoo.com/group/dcares>
<http://groups.yahoo.com/group/midwestaprs>
<http://groups.yahoo.com/group/knsp>

FCC License (VE) Testing



Amateur radio license testing sessions are held every other month at the Red Cross at 2912 South 80th Avenue in Omaha.

For more information contact Brian Zdan KMØY via email at bzdan@novia.net or call 553-2610.

Did you know that amateur radio exam question pools and Practice exams are available on the web? Check out www.arrl.org or www.qrz.com for more information and get that new license now!

For all examinations you must take your current FCC license and a copy (if upgrading), photo identification, any certificates of successful completion of previous examination and the testing fee of \$12.00.

Advertise in the Ham Hum!

Your company or organization can advertise in the Ham Hum. With a monthly distribution to over 350 technology hungry consumers your ad is bound to "spark" some interest.

Aggressively priced advertising rates are as follows:

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.

Number of Months	1	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

June 2003

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2 BVARC Meeting	3 AARC Board Mtg	4	5	6	7
8	9	10 AARC Tech Class	11 Lincoln ARC Meeting	12	13 AARC Cub Meeting Hamboree 2003	14 ARRL VHF QSO Party Hamboree 2003
15	16 SAC/Marc Meeting	17 AARC Tech Class	18	19 Bellevue ARC Meeting	20 HDXA Club Meeting	21 ARRL Kids Day LARC Flea Market/Lincoln
22	23	24 AARC Tech Class	25	26 SWARC Meeting OCWA Meetin	27 Pioneer ARC Meeting	28 ARRL Field Day
29 ARRL Field Day	30					

Ham Happenings

June 3—AARC Board Meeting, Red Cross 7:00pm

June 13—AARC Club Meeting, Red Cross 7:30pm

June 13-14—Hamboree 2003

June 14-16—ARRL June VHF QSO Party

June 21—ARRL Kids Day

June 21—LARC Flea Market, KØBND Driveway, Lincoln

June 28-29—ARRL Field Day

July 2003

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1 AARC Board Mtg	2 AARC Tech Class	3	4	5
6	7	8 BVARC Meeting AARC Tech Class	9 Lincoln ARC Meeting	10	11 AARC Cub Meeting	12 IARU HF World Championships
13 IARU HF World Championships	14 AARC Tech Class	15	16	17 Bellevue ARC Meeting	18 HDXA Club Meeting	19 Pioneer ARC Flea Market
20	21	22	23	24 SWARC Meeting OCWA Meetin	25 Pioneer ARC Meeting	26 Plattsmouth ARC Mtg
27 Ashland ARC Meeting	28 BE Test Session	29	30	31		

Ham Happenings

July 1—AARC Board Meeting, Red Cross 7:00pm

July 11—AARC Club Meeting, Red Cross 7:30pm

July 12—13 IARU HF World Championships

July 19—Pioneer ARC Flea Market

July 28—VE Testing Session, Red Cross

Emergency Comm Vehicles at Dayton





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.

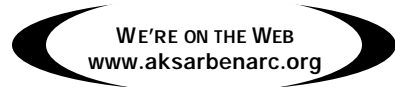
We make a special effort to provide pub-

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.



PRSR STD
U.S. Postage
Paid
Omaha NE
Permit No. 718

Address Service Requested

Mai l i n g A d d r e s s L i n e 1
M a i l i n g A d d r e s s L i n e 2
M a i l i n g A d d r e s s L i n e 3
M a i l i n g A d d r e s s L i n e 4
M a i l i n g A d d r e s s L i n e 5