

HAM HUM

Volume LIV, Issue 7

July 2004

The Prez Sez

This month I am going to combine some reports so I only have to write one. I will start with an overview of Field Day, a more detailed report will be printed next month after I have compiled the entry and have all the data.



AK-SAR-BEN ARC with the assistance of the Heartland DX Association put on an 8A Field Day entry. The HDXA did a wonderful job with 20/40 meter CW logging 1212 QSOs. I haven't looked at the numbers from the other shacks yet, but they sounded good. We got off to a slow start with setup not getting the 20 meter phone antenna up until Saturday morning. It was noted that it takes 16-20 people to raise a tower at Field Day. I will have a full Field Day report next month after I submit our entry.

I would like to thank everyone who came out to Field Day, whether it was to help put up and take down antennas, get bitten by the HF bug (or chiggers), test the brisket, or generally have a good time. There were several newer hams that had a blast on 15 ssb, one of which said he is ready to upgrade. That makes Field Day even more important, a way for tech licensees to get some HF experience and decide to upgrade.

The Repeater needed a couple of repairs last month, the main problem was a cable that failed. The PTT wire in the cable between the controller and repeater lost contact with one of the connectors. This caused a lockup of the system. We went out and repaired the cable and cleaned some switches and checked over some stuff also. John also designed and built a board for the remote sites that should help (if not eliminate) the missing audio problem. These were installed a couple of weeks ago. So far, everything seems to be working great.

Something that the club needs to consider is replacing the equipment in the antenna trailer and the generator. I am suggesting that the club start planning and begin fundraising and grant writing to replace the generator, towers, antennas, and trailers with something a bit more modern and easy to setup. The towers could be like the Force 12 LPT 827 or LPT 1242 (see <http://force12inc.com/F12-towerinfo-1.htm> for more info). I am not suggesting that we do this now, but plan for the future and do this over the next 3-5 years. If we plan now, it shouldn't be a big deal to replace this stuff as needed.

On a personal note, I start a new job on Tuesday July 6, 2004. I will be working for Industrial Label as a Maintenance Mechanic. This is basically the same job I held at Epsen Hillmer, just a change of scenery. The only downside is that this will be an 11:00 PM to 7:00 AM position. Therefore, I would appreciate if my phone rings

as little as possible during the day 9:00 AM to 4:00 PM so I may get some sleep.

73's
Steve Schmitz
NØUP



Veep Speaks

As most of you all know we were blessed with a son Nathanael on April 2nd of this year. Nathanael is now 3 months old and growing fast. Things have sure changed around our house. As one of the outfits Nathanael has says "Meet your new Boss". Boy is that true, however I would not change a thing.

I would like to thank everyone that made it out for Field Day. Job well done! I was not able to be out there as much as I wanted to due to work and other items that needed attention around the house. I would also like to thank the repeater committee for all the work keeping the 94 repeater up. I know this is a sore subject to some and there has been trying times with .94 but I think we will get through the issues and once again have a good wide area repeater. I know Steve and John have put in a lot of time on the repeater taking away from their personal life. Thanks Guys.

For the July meeting Matthew Sittel from Bellevue will be giving the presentation on TV DX. Those that have seen his presentation say it is real good. I myself will not be able to attend the meeting Friday to see it since I have family flying into the airport that I need to pick up. Stay tuned for more information on upcoming programs in next months Ham Hum and on Aksarmentalk.

Hopefully everyone had a safe and fun 4th of July

73's
Kurt Kettelson – KC0HMI

In this issue ...

The Prez Sez.....	1
Veep Speaks.....	1
Next Meeting Information.....	2
VE Session.....	2
BPL News.....	2
For Sale.....	2
Unsolved.....	3
Field Day.....	3
Mysteries.....	3
Minutes of the Board Meeting.....	4
Minutes of the Business Meeting.....	5
Lewis & Clark Update.....	7
Lewis & Clark Special Event Station.....	8
Cycling Thanks.....	8
Get Your Tickets.....	9
Flea-esta 2004.....	10
The Big 700 Footprint Club.....	11

Next Meeting Information

July 9th, 2004, 7:30 p.m.
 Red Cross at 82nd & Spring Streets.

This month, Matthew Sittel will present "TV DX."

For details online, browse over to
<http://members.cox.net/mcsittel/dx.htm>

VE Session

The next VE session sponsored by the Ak-Sar-Ben ARC will be held on Tuesday July 27th at 6:30 p.m. at the Red Cross at 81st and Spring Streets here in Omaha.

BPL News

CEDAR RAPIDS, Iowa (AP) - Alliant Energy has canceled a pilot test of high-speed Internet technology after complaints of radio interference.

http://www.usatoday.com/tech/news/2004-07-02-broadband-interferes_x.htm



From Rodger McCord (AB0YW): There was a good article in CQ magazine this month about HR 1478. Fact is, it has support in the current Congress and it has a chance of passing. After the election, the support will likely fall and the lobbying starts all over again. So now is a good time to try to get support.

As replied by K0iL: Thanks for the tip Rodger! I hadn't looked at July CQ yet. I had given up hope on this one, but will give it one more round of letters now.

Just a reminder:

- Hagel voiced support for the previous HR1478 bill, but has nothing in the Senate to support. So lets all ask him to introduce one!
- And ask Ben Nelson to do so as well. -
- Lee Terry has stated he does NOT support HR1478 on the ground that it's a private contract situation. He needs to hear from MORE HAMS! Tell him we just want something equal to the OTARD rule to allow the Amateur Service to stay alive. Ask Terry to push for hearings on HR1478 even if he doesn't support it so that it can at least

get up for a vote eventually

- Don't forget to also ask for support for HR713 in a separate e-mail/fax/letter.
- E-mails and FAX work better than snail mail.

73,de ed -K0iL

The Amateur Radio Spectrum Protection Act of 2003 was HR713.

The Amateur Radio Emergency Communications Consistency Act for ham antennas in HOAs was HR1478.

Broadband over Powerlines is a potential threat to radio communications, particularly the frequencies between 2 and 80 MHz. BPL could affect HF and low-VHF radio reception. This spectrum contains users such as maritime (commercial and emergency), aviation, shortwave broadcasters and amateur radio operators. In this country it is being championed as a way for cheap internet access for the masses, in other countries it has been banned because of the interference it causes and because of the expense. There are many links at our BPL web-page for you to read.

<http://www.aksarbenarc.org/bpl.shtml>

For Sale



Classified advertisements are free for all Ak-Sar-Ben ARC members. Please send submissions to:
hamhum@aksarbenarc.org.

RigBlaster Pro Interface

Includes cables and Software This is the top of the line RigBlaster! . \$175.00

Bill, KA0VXK (402) 397-3582 ka0vxx@arrl.net

Icom IC-207H

I bought this IC-207H and installed it in my wife's car. A few months later, we sold the car and there just isn't a good place for it in the new van. I have the original box, instruction manual, the IC-207H, all mounting hardware, separation kit (mic and head), MB-58 mount, HM-98 remote control mic, and a 2m 1/4 wave antenna with mag mount. \$200

Todd, KK0DX todd@lemense.com

**Unsolved
Field Day
Mysteries**

by Ward Silver N0AX



Every year, there are certain unsolvable Field Day mysteries. You have yours, I have mine. Do we share any? Read on and see.

The first mystery of Field Day was, "How can a cat get pee INSIDE a closed-up cooler?" This pleasant discovery was made at 6:30 AM as I packed the day's grub. Hmm, what's that odd smell? It's so...familiar...oh. Yes, there it was, but only on the inside! Perhaps the spirit of Hoodunnit resides in one of our cats? It sure seemed that one of them was taking an inordinate interest in my kitchen activities that morning. Who can tell if a cat is really smirking? They look that way all the time. That is unsolvable mystery number one.

The packing of the car had been completed on Friday night, so I only had about two dozen items that "occurred" to me during the night to load on Saturday morning. Insignificant things like sleeping bag and air mattresses and the 6-meter antenna. In they went along with the aforementioned (and now cat-free) cooler for transport to the Field Day site. This year, our site was only a mile away, so I did not feel the need to haul the usual 800 pounds of cr..., er, equipment. I have often suggested that it would be easier to simply run a big eye-bolt through the house and have a helicopter transport the whole building to Field Day. Minutes later, I alighted and was ready to be presented with mysteries two and three.

Mystery number two involved teleportation. On Friday, in my nearly infinite wisdom honed to a razor's edge by thirty-two years of Field Days, I packed everything pertaining to a single station in one box, in order, according to a check list. There. Done. Finito. The box was carried to the car, placed in the back and not touched for the fourteen intervening hours, before being carried to the station tent and unpacked by yours truly. And yet, in a manner unknown to mortals, the keyer power cord and keying cable had vanished! Yes, ladies and gentlemen, unaided by human hands, the cables had managed to transport themselves through thin air and impenetrable cardboard into the sealed container for the antenna analyzer several boxes away! (Wild applause) This feat, of course, resulted in several, shall we say, terse, phone calls home followed by my actual going there and returning empty handed and thoroughly deflated. At this point,

the cables trotted forth from their hiding place to more wild applause and general frivolity all round. The cats must have put them there. I can just see them snickering with their little paws over their mouths.

You will surely identify with the third of the mysteries, that one that Mark Twain labeled, "The Innate Cussedness of Inanimate Objects." It involves wire, cable, and rope. Indeed, any physical object possessing the ability to bend and a high length-to-diameter ratio is bursting at the seams with what I call "Tangle Power." This apparently limitless source of energy causes any such object, when left at rest with a configuration in which any part of itself lies in proximity to another such part, to invariably create a knot rivaling the Gordian in its topology, density, and ability to resist the miserable and unworthy attempts by humans to undo it. If only Tangle Power was harnessable, the world's energy problems would be solved forever by one bag of #12 Copperweld left in the trunk for a week.

The fourth of the unsolvable mysteries is that of the Moving Rock. This rock, or one of its close family members, appears whenever a guy anchor is being driven into what is surely pure and unadulterated dirt. It detects the rhythmic pounding of hammer on rebar stake and rapidly moves to a position immediately in the path of the stake. It can also detect when the pounder has relaxed in anticipation of success, so as to deliver the maximum amount of buzzing, tingling shock to the hand, wrist, and arm. If one moves the rebar to a new spot a few inches away, the rock will be there in just a few hammer blows. The goal of the rock is to cause the rebar to be gradually moved farther and farther from the original spot until the rope is six inches (15 cm) too short for a secure knot. Should the Moving Rock cause a mast or tower to fall due to knot failure, it gets big points with the rest of the rocks, I can assure you. Special bonus points are scored by a Moving Rock snuggling up to a seated rebar, making it impossible to pull out, even though it went in with only two hammer blows.

The fifth, and most unsolvable, Mystery of Field Day is that of the lowly Thermos bottle. This Confucius of the Kitchen, this Einstein of Emptiness, this Feynman of Food must possess a deep and unknown secret of the Universe. With unerring precision and the utmost steadfastness, it keeps the hot stuff hot and the cold stuff cold. How does it know?

73,Ward N0AX



Official Record
Minutes of the Board of Trustees Meeting
Ak-Sar-Ben Amateur Radio Club, Inc.
June 2004

The Ak-Sar-Ben ARC Board of Trustees met on June 1, 2004 at 8:05 p.m. at the Red Cross Emergency Services building, 80th Avenue and Spring Streets, in Omaha, Nebraska.

Roll Call of Officers and Board Members

President Steve Schmitz, N0UP; Vice President Kurt Kettelson, KC0HMI; Secretary Ken Noel, AJ0A; Treasurer Mary Joseph, N0TRK; and Board Members Kevin Hill, KA0VNY; and Marvin Taylor, AE0EG. Unable to attend: Geri Norris, N5RIG; Steven Wisnieski, KC0LOD; Bill McCollum, KE0XQ; Sam Bellami, KC0NWL; and Jim Westcott, KA0KCV.

Visitors present: Bill Duffy, KA0VXK and Bill Jackson, K9RZ.

President's Report

Field Day is coming up. The Club is well on its way financially (pledges and cash) to make the move of the K0USA 146.34/94 repeater to the KETV Crown Point facility a reality.

Vice-President's Report

Kurt thanked Bill, KA0VXK for the May Club meeting program on PSK and other HF digital modes. Still unable to confirm Todd, KK0DX for the June program. If Todd is not available, Ken AJ0A will present a program on the real "Night of the Twisters." On June 3, 1980 seven tornadoes touched down in and around Grand Island. Ken was the ARES EC at the time. Amateur Radio Clubs throughout Nebraska including the Ak-Sar-Ben ARC provided communication resources to the recovery effort.

Secretary's Report

Minutes of the May 4, 2004 Board meeting was presented for approval. Kurt KC0HMI moved to approve the minutes as presented. Kevin KA0VNY seconds. Motion carries.

Treasurer's Report

Financial position of the Club as of May 31, 2004.

Total cash assets of \$21,593.55 were held in the following separate accounts: checking \$2,207.04; savings \$4,654.22; repeater \$904.32; life membership \$13,827.97. The checking account includes donations that will be transferred to the repeater account. Total liabilities of \$20.00. Equity

\$21,573.55.

Income for May 2004 was \$522.45 of which \$415.00 were donations to the repeater account. Pledges to the Big 700 Footprint Club (repeater account) are not recorded as income until realized. No bills/receipts were presented therefore no expenses were recorded.

The Club is only \$269.08 short of projected operating income for the year.

Standing Committee Reports

Membership - Mary, N0TRK: The Members Only area on the Club web site is still under development.

Kevin KA0VNY commented on an observation that one of his students from the Technician class made about the Club. Some guests have chosen not to join and some members have chosen not to renew due to the perceived unfriendliness of the Club. One of the perceptions has been that if you are not part of a special interest group (there are several represented within the Club), you are not welcome.

The Club strives to be a general interest amateur radio club. All guests (and members!) must be made to feel welcome and be encouraged to get involved in whatever aspect of Ham Radio interests them. Meeters and greeters at the Club meetings would be a good start. *Secty's Note: Any Club member, officer or director can be a meeter/greeter. You don't need to ask...just do it! Also, be attentive during the business meeting. Be courteous toward program presenters, members and guests. If you must carry on side conversations, do so before or after the meeting or outside of the meeting room. Secty's Note: Sometimes we overlook the basics. I've been guilty of that myself. Treat others as you want others to treat you.*

Education - Kevin, KA0VNY: The Technician class has wrapped up. There were 10 students (4 youth and 6 adult). Five have tested and four have passed. Others are preparing to test. A General class is planned. Date to be announced.

Field Day - Steve, N0UP: The AARC will participate in the ARRL Field Day on June 26-27, 2004 at Standing Bear Lake (dam site 16) in Omaha, Nebraska. Set-up for the "best field day by a dam site" will begin on Friday June 25. The event officially runs from 1800z on 06/26 to 1800z on 06/27. Planning to run 8A.

Public Relations - Steve, N0UP: Stay on top of BPL (broadband over powerlines) issues.

Disaster Preparedness - Ken, AJ0A: The Eppley Airfield exercise was May 15, 2004. Ham radio communications were provided to and well received by DCEMA, Public Safety, OMMRS and Red Cross.

May 2004 was one of the most active severe weather months in recent memory. Especially hard hit was southeast Nebraska and the community of Hallam. Wide area (SARA-WONWS) and local (Midlands ARES) response to Skywarn activation was good both during the weekday and weekend hours.

As recovery efforts continued in the Hallam area, volunteer resources started to stretch and run thin. The call for additional volunteers came from Reynolds Davis, K0GND, on behalf of the Lancaster Co. EMA and as SEC for Nebraska. Hams from the surrounding areas including the Omaha Metro answered that call.

Repeater by Steve, N0UP: The Club will vote on moving the K0USA 146.34/94 repeater to KETV Crown Point at the June 2004 Club meeting. This is basically a hold-over of a motion from the March 2004 Club meeting. A second vote will also be required to fund the move. The original good faith estimate was \$1,700 to \$2,000; however, this was based on using the 20+ year old hardline that was at the old repeater site (WOWT Crown Point). After further study and in keeping with good engineering practice, the Board concluded that it would be prudent to install new hardline and hardware. The estimated cost of moving the repeater was revised to approximately \$5,000.

Old Business

None.

New Business

None.

Adjourn

Kevin, KA0VNY moved to adjourn. Ken, AJ0A seconds. Motion carries.

Respectfully submitted by Ken Noel, AJ0A – Secretary



**Official Record
Minutes of the Business Meeting
Ak-Sar-Ben Amateur Radio Club, Inc.
June 2004**

The Ak-Sar-Ben ARC met on June 11, 2004 at the

Red Cross Emergency Services building, 80th Avenue and Spring Streets, in Omaha, Nebraska. President Steve Schmitz N0UP, called the meeting to order at 7:30 p.m. Members and guests recited the Pledge of Allegiance, standard announcements were read, and self-introductions were made. There were 60 members and guests present.

Steve N0UP recessed the business meeting at 7:35 p.m. Kurt KC0HMI introduced the program, the real "Night of the Twisters" by Ken Noel, AJ0A.

Business meeting reconvened at 8:00 p.m.

PRESIDENT'S REPORT

The Club should consider starting a BPL (broadband over power lines) committee to address interference issues that may impact local amateur radio communications. A Club member has received a phone survey from JD Power asking if they would buy internet service from their power provider. Appears a power company may be looking to lease power lines for BPL they would operate in a frequency range from 2 to 80 MHz. Please see Steve if you are willing to head up this committee.

VICE PRESIDENT'S REPORT

Thanks, Ken, for presenting tonight's program. Matt Sittel will present the July program on TV DX and Eddie, K0IL will present the August program on contesting.

SECRETARY'S REPORT

Jim, KA0KCV moved to approve the minutes of the May 2004 Club meeting as printed in the Ham Hum. Gary, KS8k seconds. Motion carries.

TREASURER'S REPORT

Financial position of the Club as of May 31, 2004. Total cash assets of \$21,593.55 were held in the following separate accounts: checking \$2,207.04; savings \$4,654.22; repeater \$904.32; life membership \$13,827.97. The checking account includes donations that will be transferred to the repeater account. Total liabilities of \$20.00. Equity \$21,573.55. Income for May 2004 was \$522.45 of which \$415.00 were donations to the repeater account. No bills/receipts were presented therefore no expenses were recorded.

STANDING COMMITTEE REPORTS

Special Events – Pat, K0CTU: Thanks to all who volunteer.

Field Day – Steve, N0UP: Will attempt to operate 8A this year. Still have some positions open.

Disaster Preparedness – Mary, N0TRK: Field Day is June 26-27, 2004. The next ARES training meeting is Field Day. No training at the Red Cross in June.

Education – Kevin, KA0VNY: Technician class has wrapped up. Several new hams. Congratulations!

Picnic - Jim, KA0KCV: The “Ants Aren’t the Only Critters with Antennae” picnic was Saturday May 29, 2004 at Mahoney State Park. Club reached its goal of having fun and breaking even (actually made \$2.30!).

Repeaters – Steve, N0UP: The repeater Chair, John WB0CMC, is out of country volunteering his time to install/repair two way communication and broadcast systems. Noise on voter links has been identified and fixed.

NEW CLUB BUSINESS

None.

OLD CLUB BUSINESS

The decision on voting to move the 146.34/94 K0USA repeater to KETV Crown Point was carried over from the March 2004 Club meeting. At that meeting a motion and amendment was made by Dan, N0POT, seconded by Bill, KA0VXK and approved by the members present. The motion as amended and approved read as follows:

“Do you want the 146.940 K0USA repeater to move to KETV’s Crown Point tower site? This question to be published in the April and May 2004 Ham Hums, then discussed and voted on at the June 2004 general membership meeting. The estimated cost of moving the repeater to KETV is in the \$1,700 to \$2,000 range.”

Discussion on motion as amended

The Board felt they have met the spirit and intent of the motion. It was printed in the March 2004 Club meeting minutes, and it appeared in the April, May AND June, 2004 Ham Hums as well as the Club’s web site. The original estimate of \$1,700 to \$2,000 was based on using the 20+ year old hard line.

After further study and in keeping with good engineering practice, the Board concluded that it would be prudent to install new hardline and hardware. The estimated cost of moving the repeater was revised to approximately \$5,000. Steve read an estimated list of hardware costs and these were posted at the meeting. This will be a professional installation. KETV’s tower crew will perform tower work. This includes handing the antennas, hard line, hangers and other hardware to

the 700 foot (platform) level. KETV and their tower crew will cover the cost (i.e. labor). Annual inspections by a tower crew at no cost to the Club except when repairs are needed.

The Big 700 Footprint Club was started in response to a members offer to provide matching funds. Since the original offer, other members have donated directly, pledged or offered to match funds up a specific amount. The original matching offer up to \$2,000 has been met. Pledges, matching pledges and donations already received total \$6,084.32. A second matching pledge up to \$1,000 has also been received of which \$610 has already been pledged.

Bill, K0NSA moved to call the question and to vote for or against the move. Kevin, KA0VNY seconds. Call carried.

Ballot Vote

A vote “FOR” means you are for moving the 146.34/94 K0USA to KETV Crown Point. A vote “AGAINST” means you are against the move. **The vote was 54 FOR and 1 AGAINST.**

Since the original motion as amended referenced an estimated cost of \$1,700 to \$2,000, a second vote will be required to authorize the expenditure above the original estimate.

Kevin, KA0VNY moved to spend the money that has been donated and pledged to the repeater fund to relocate the 146.34/94 K0USA to KETV Crown Point. Bill, K0NSA seconds. Discussion. Motion withdrawn by Kevin.

Kevin, KA0VNY restated his motion as follows: Move to fund from the repeater account, all antenna, hardware and other costs associated with moving and installing the K0USA 146.34/94 repeater at KETV Crown Point. Bill, K0NSA seconds. Discussion. Rollie, AB0NN called the question. Greg, W0AAI seconds. Call carried. Motion carried by voice vote.

NEW MEMBERS

Steve read the following new member applications: Doug Rathman, KC0SOG (T); Justin Bucholz, KC0SOL (T); Robert Krueger, KC0COI (T); Jane Hill; Delaney Hill.


Bill, K0NSA moved to accept and approve the applicants for membership. N0YYD seconds. Motion carries.

ADJOURN

Mary, N0TRK moved to adjourn. Mitch, KC0MXV seconds. Motion carries.

Coffee and donuts followed. Thanks go out to Emily KCOMNT for bringing the refreshments, members and guests who contributed to the refreshment kitty, and the kitchen crew for cleaning up afterwards.

Respectfully submitted,
Ken Noel, AJ0A
Secretary

 I would like to thank everyone who has donated or pledged during the year. We have had some incredible support. The first challenge pledge to match up to \$2000 in donations, which has been reached! And then the second challenge to match and additional \$1000! We have almost reached the second challenge, but we still need your help.

If you have thought about making a pledge don't delay. Every dollar you give has the potential to be doubled! We only need another \$140 to meet the second challenge pledge! I think we can do it. If you can even give \$5 it will mean more money for the project!

At this point, we have collected all but \$550 of the amounts pledged! So if you haven't paid your pledged amount, please consider doing so now. The club will have to begin purchasing the necessary equipment for the installation. We need to have it on the site when the tower crew is in town.

Thanks again for the pledges and donations!

Mary, N0TRK

Lewis & Clark Update

Hi Everyone. This is just a note to update the status of the Lewis and Clark operations. Things are coming together rather nicely at this point. The reenactors will be in the local Coast Guard Auxiliary's area of responsibility from July 16 until August 9. They will not be escorted for the entire time, but only those days they are actually moving upriver. There is a website up and running at <http://www.members.cox.net/lc200> where you will find the current schedule and other information. Please bookmark this main page to access the various links. The schedule page has various positions that need to be staffed, and more could be



added as the time draws near. Several of the positions, such as the CGAux facility at Dodge Park and the CAP Communications van could be staffed by two people if there are enough volunteers. This will allow more people to participate in this unique experience.

Before you apply for dates and positions, you should consider the following:

- For boat duty, you should have a 5 watt dual band hand held (2m/440mhz) Lighter plugs should be available.
- If you sign up for one of the river escorts vessels, you need to have completed the boating safety course and have the certificate.
- Other assignments do not require the boating safety certificate.
- Most days, will not be 8 hour days or sun up to sunset, but more like 5 hours and starting by 7:30 or 8:00 am. They try to move early in the day as a rule.
- There is also some land based support needed on some days and this will likely be mobile work. If you look at the schedule, there is a town name listed below the CAP Comm Van entry, that means a land based mobile support position in or near that town. This mobile person will be the liaison between the boats and emergency crews on shore if necessary. There is a possibility other duties could also be assigned as well.

Email me at lc200@cox.net and indicate your interest in the listed assignments. Although it is good to be flexible, at least make note of the type of duty you are interested in rather than "put me anywhere". For those new to the hobby that might think they don't have enough experience to help, no problem. Just let me know and I will pair you up with an experienced operator. I won't be able to pair people up on the boats, but I can do it for the rest of the assignments. There may be some changes in the schedule as we progress, but so far, the reenactors are doing a great job in keeping with their published itinerary as they come upriver.

If you are interested in learning from this unique experience, check the website listed above often for the latest information. Announcements will also be made on the various nets as needed. I will work to keep it current, but won't always post a notice to the various groups. There are dates and times on the pages to indicate when they were last updated.

Cancer Research benefits. Our personal fight is against pancreatic cancer, the type Dave succumbed to in 2000. We again thank you for joining us in this effort!!

Sincerely,

Jim and Chris Babcook



... AND MORE THANKS ...

Hello to all,

Thank you for your crucial hand in making the Omaha Cycling Weekend a success. Please see the attached results and stories of the races including the PRO 1,2 event where we saw three time Masters World Mountain Bike Champion Steve Tilford of Topeka KS, Team Maclaren / HRRC / Bikesource win the Dave Babcook Memorial Road Race Saturday June 5th and fast finisher Adam Mills also of Team Maclaren / HRRC / Bikesource beat on the line Mark Southard of Boulder CO Team Excel Sports in the exciting finish of the OLD Market Criterium Sunday.

The crowds at the Old Market last Sunday were great. The main event race was the PRO 1,2 which saw three Team USA qualifiers compete and Mr. Tilford, a three time Masters MTB World Champion. Joe McWilliams of Team Kaos successfully defended his NE State Championship by being the first Nebraska native across the line in 6th place.

Team Kaos won six of the nine Nebraska State Championships on the line this Sunday.

The Omaha World Herald (omaha.com) has stories about both days of racing.

Our most sincere THANK YOUS go out to the VOLUNTEERS, LAW ENFORCEMENT, NEBRASKA PUBLIC AGENCIES, TECHNICAL SUPPORT, COMMUNICATIONS SUPPORT, PROMOTERS and SPONSORS who have believed in our vision to bring this type of event to Omaha.

Especially to Tim Weander, Dale Butler and John Jacobsen of the Nebraska Department of Roads, Captain Dan McGovern and Sgt McShane of Douglas County Sheriff, Engineer Dan Kutilek of Douglas Co Engineer, Director Charlie Kraicek and Engineer Robert Cole of Omaha Public Works, officers Dan Gaskill, Mark Howie and their team of OPD and the Durham Western Heritage Museum.

We are becoming known as a great place to visit and race bicycles. The ultimate result benefits our

city and businesses and helps our fight against cancer by donating all racers' entry fees to the Dave Babcook Memorial Fund at the University of Nebraska Foundation.

Please forgive me if I forgot someone but pass it on if you have their contact information.

We will start planning right away for 2005 so don't think I won't come calling soon.

Respectfully,

Marco Vasquez

President Team KAOS Cycling

Staff Perfusionist

The Nebraska Medical Center



Get Your Tickets

For a Ham Family trip to Rosenblatt Stadium!

August 28th

Tickets are available for a discounted price of only \$5 per person and must be paid in advance.

Don't wait, there is a limited number of tickets available at the discount.

The Game Starts at 6:30 p.m.

Tailgate in the Northwest Corner of the stadium grounds begins at 4:30 p.m.

All area hams are invited to participate in the event

Contact Mary NØTRK at n0trk@arrl.net

or call at 492-9156

or send the order form below to:

Ak-Sar-Ben ARC

Get Your Tickets

Box 24551

Omaha, NE 68124

Name: _____

Address: _____

City: _____ State: _____

Zip: _____ Phone: _____

of tickets _____ x \$5.00 = \$ _____

amount enclosed

The Ak-Sar-Ben ARC Presents ---

FLEA-ESTA

Annual Flea Market
September 11 th, 2004

8:00 a.m. to 1:00 p.m.

Sarpy County Fair Grounds
Springfield, Nebraska



DOOR PRIZES

8' Tables

\$8 each if paid in advance

\$10 each if paid at the door

Admission \$2

Free Coffee

For Details Contact

Pat Joseph

402-492-9156

flea@aksarbenarc.org

<http://www.aksarbenarc.org>



Table Registration Form

Name: _____ Callsign _____

Address: _____ City: _____ State: _____ Zip: _____

Number of Tables: _____ @\$8.00 each = \$ _____ (enclosed)

Payment must accompany Registration for tables to be assigned to you. One admission is included with each table

AARC Flea Market

C/O Pat Joseph

1821 Robertson Dr, Omaha, NE 68114



What is "The Big 700 Footprint Club?" It is a way for you to show your support of the opportunity the club has been given to put the repeater back to the height we enjoyed for most of the last 25 years. KETV has **invited** the club to put its antenna on the tower they will be building to replace the one that collapsed July 4th, 2003.

To help ensure there are funds available to do the installation of the antenna and feedline on the tower, the AARC will take pledges for the cause. In the event that the vote at the June meeting is to move the 146.940(-) KØUSA repeater from the current location on the ATS tower at the 911 Center to 700' on the KETV broadcast tower, your pledge will be payable by the August 13th, 2004 Ak-Sar-Ben ARC Club meeting. In the event that the vote goes the other way, your pledge will not be payable. A Donors Hall of Fame will be created on the web site. We have an offers

to match up to \$3000 in donation. So every dollar you give will be doubled up to \$3000 total.

Those that remember the nearly 20 years that the repeater was at 650' mark on the WOWT broadcast tower just a few yards to the north of the potential location, are aware of the awesome footprint that the repeater had not only in the city of Omaha itself, but the surrounding area. The repeater was reliable for more than a 50 mile radius for mobile traffic. Hand-holds from down town were reliable as well. The club already owns a viturually new commercial grade antenna designed to survive in the environment that was slated to go up on the WOWT tower at 650'. The club also has access to a handsome donated equipment rack to house the new repeater system.

If you feel that the club should accept the invitation and move the repeater show your financial support, by filling out the pledge form and sending it to:

Ak-Sar-Ben ARC
PO Box 24551
Omaha, NE 68124

----- Cut Here -----

I want to join the BIG 700 FOOTPRINT Club. To show my support for the move of the KØUSA 146.940 repeater, in the event that the AK-SAR-BEN Amateur Radio Club votes to move the KØUSA repeater to the 700 foot level on the KETV broadcast tower, I pledge to donate

_____ \$10 _____ \$25 _____ \$50 _____ \$100 _____ \$_____ other amount

to be paid to the club treasury by Friday August 13, 2004 (August club meeting). This donation is to fund any expense incurred in the move of the repeater to the site and in the event that the donations exceed the required amount, the donation will be used for improvements and future projects and maintenance of the repeater system.

Name: _____ Callsign: _____

Address: _____

City: _____ State: _____ Zip: _____

Phone: _____ Email: _____

- Publish my name but not the amount I pledged
- Publish the amount I pledged but not my name
- Publish both the amount I pledged and my name
- I will match club received donation up to \$ _____

- I am an AARC member
- I am an ARES member
- I am not a member but support the move to KETV's tower

The AK-SAR-BEN Amateur Radio Club inc. is a 501(c)3 organization, donations may be tax deductible. Please consult your tax advisor.



The Ak-Sar-Ben Amateur Radio Club, Inc.

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 public 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 club's main wide area repeater at 146.940 Megahertz.

We're on the web at
<http://www.aksarbenarc.org>