

# **AK-SAR-BEN Amateur Radio Club, Inc.**

# Ham Hum

Volume LVI, Issue 3

March 2006

# Prez Sez

By Bill McCollum, KEØXQ

If you didn't attend the February club meeting, you missed two excellent programs presented by Brian, **KMØY** and Warren, **KØWMB**. Thank you Brian and Warren for your time and effort that went into the programs. Todd, **KKØDX** will cover the March programs in his column, **Veep Speaks**.

Gerry, **WA6POZ** has been in contact with Riley Hollingsworth, **K4ZDH**, FCC Special Counsel for Amateur Radio Enforcement about talking to the club. Gerry reports, that Riley has accepted the offer to come to Omaha and address the club. The date, time and place have to be worked out. As soon as the details are worked out, the membership will be informed.

The club approved the purchase of a laser printer and supplies at the meeting. The printer will be used for publishing **HAM HUM** and for printing flyers and etc.

Greg, **WØAAI** has volunteered to serve as Public Relations chairperson. I am still looking for the following chairpersons: Disaster Preparedness, Field Day, Special Events and Flea Market. **KCØVTO**, Greg has volunteered to be in charge of set/up and take down of the meeting room.

Our condolences go out to Rollie, **ABØNN** on the passing of his wife, Carol.

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Special Note, due to some computer issues, I had to use the December and January Mailing list. This list has only had minor corrections made to it. Any name, call or address changes should show up next month. Steve

HAM HUM is the official newsletter of the AK-SAR-BEN Amateur Radio Club, Inc. in Omaha, Nebraska. It is printed bi-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 24551, Omaha, NE 68124-0551 or email hamhum@aksarbenarc.org. Please contact the editor for permission to reprint anything appearing in the Ham Hum.

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

#### Standing Committee Chairs

Education Field Day Coordinator	Mike Sullivan Open Contact Bi	KBØTHC ll McCollum	ke0xa@cox.net f	or more information
Government Relations	Jeff Reynolds	NEØDX		ne0dx@arrl.net
Membership	Mary Joseph	NØTRK	402-492-9156	n0trk@arrl.net
Programs	Todd LeMense	KK0DX	402-216-8633	<u>kk0dx@cox.net</u>
Publications	Steve Schmitz	NØUP	402-597-8666	<u>n0up@arrl.net</u>
Public Relations	Greg Babbitt	WØAAI	402-598-3030	w0aai@arrl.net
Repeater Technical Club Net	Darrel Swenson Open Contact Bi Rich Swig		<u>ke0xq@cox.net</u> for 712-256-7775	dswenson@wearne.net or more information wa0zqg@yahoo.com
QSL Manager	Ed Edwards	KØIL		eedwards@tconl.com

#### Other Contacts

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Special Events Coordinator	Open Contact Bi	ll McCollum	ke0xq@cox.net fe	or more information
ARRL Midwest Director	Wade Walstrom	WØEJ	N/A	w0ej@arrl.org
ARRL Midwest Vice-Director	Bruce Frahm	KØBJ	N/A	<u>k0bj@arrl.org</u>
NE Section Manager	Matt Anderson	KAØBOJ	402-944-7488	<u>ka0boj@arrl.org</u>
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Section EC	Jim Hitz	KCØDVG	402-642-2040	kc0dvg@arrl.net
EC Douglas County	Darwin Piatt	W9HZC	402-991-0412	w9hzc@cox.net
EC Sarpy County	Ray McNally	N5SEZ		n5sez@arrl.net
EC Washington County	Don Morgan	KBØVIY	402-427-7111	<u>kb0viy@yahoo.com</u>
EC Pottawattamie County	Terry Lindsley	KSØL	712-325-0107	ks01@arrl.net
Net Manager	Open Contact Jir	n Hitz <u>kc0dv</u>	g@arrl.net for info	ormation

#### Ham Hum

# **Upcoming Events**

March 10	AARC Meeting, Red Cross, 7:00 PM
March 14	AARC Business Meeting, Red Cross 7:00 PM
March 17 & 18	Nebraska State Convention Norfolk, NE
	http://www.qsl.net/evarc
March 28	Storm Spotter Training, 3:00 PM and again at 7:00 PM BVFD
	Training Center 3200 Cornhusker Road
March 28	VE Session March 28, Red Cross, 6:30 PM
April 1	Siren Test 10:00 AM Douglas and Sarpy Counties
April 1	Central Plains Severe Weather Symposium, see pg 5
April 14	AARC Meeting, Red Cross, 7:00 PM
April 18	AARC Business Meeting, Red Cross 7:00 PM
May 6	Ashland ARC Swap Meet, Saunders County Fair Grounds

## **HELP WANTED**

Committee Chairs, The Disaster Preparedness and Technical committees are in need of chairpersons. Please contact Bill KEØXQ for more information

Ham Hum, I am looking for articles, photos, and other content for 2006. I am especially in need of technical articles and content. Please contact Steve NØUP.

Thanks, the Editor.

# **Classified Ads**

Classified ads are free to members. Send an email with the wording exactly as you want it printed to hamhum@aksarbenarc.org or mail your ad to Ham Hum, P.O. Box 24551, Omaha NE 68124. Ads must be received by the third Friday of the Month to be included in the next Ham Hum.

Wanted Some ads for this space. Contact hamhum@aksarbenarc.org

#### Ham Hum Delivery

If you would like the Ham Hum delivered electronically by email, please let N0UP n0up@cox.net or WA6POZ wa6poz@arr.net know. We will make sure your hum arrives when the mailed hum would arrive. This is an opt-out of receiving the Hum by mail only. If you do not request an emailed copy, you will continue to receive it by postal mail. Ed.

#### Attention all AK-SAR-BEN Amateur Radio Club members!

The club is selling the generator. The board has decided to open bids to the club members before selling it to the general public.

The generator is a 15 kilowatt generator in working condition mounted on a trailer. The cables that are specific to the generator are included in the sale, but the extension cords that are stored with the generator are not.

On researching the value of the generator, it was found to be worth approximately \$1200 used. We are opening bids to club members with a minimum bid of \$750. We will accept bids until the next club meeting (March 10, 2006). The highest bid received in time that is at or above the minimum bid will take it.

Please contact KK0DX for more information. Please submit your bids to the club Treasurer (Brian Zdan).

Good luck in bidding.

Please Note, the Board was recently advised that this Generator may be rated at 13.5 KW not the 15 KW we thought.

Ed.

<u>C</u> (	ontest Calendar
March, 2006	
Idaho QSO Party	0000Z, Mar 11 to 2400Z, Mar 12
Oklahoma QSO Party	1400Z, Mar 11 to 0200Z, Mar 12
-	1400Z-2000Z, Mar 12
North American Sprint, RTTY	0000Z-0400Z, Mar 12
Wisconsin QSO Party	1800Z, Mar 12 to 0100Z, Mar 13
10-10 Int. Mobile Contest	0001Z-2359Z, Mar 18
Virginia QSO Party	1800Z, Mar 18 to 0200Z, Mar 20
CQ WW WPX Contest, SSB	0000Z, Mar 25 to 2359Z, Mar 26
Spring QRP Homebrewer Sprint	0000Z-0400Z, Mar 27
April, 2006	
Kids Roundup	1400Z, Apr 1 to 2200Z, Apr 2
SP DX Contest	1500Z, Apr 1 to 1500Z, Apr 2
Missouri QSO Party	1800Z, Apr 1 to 0500Z, Apr 2
	1800Z-2400Z, Apr 2
EU Spring Sprint, SSB	1500Z-1859Z, Apr 8
Georgia QSO Party	1800Z, Apr 8 to 0359Z, Apr 9
	1400Z-2359Z, Apr 9
Yuri Gagarin International DX C	ontest 2100Z, Apr 8 to 2100Z, Apr 9
Montana QSO Party	2300Z, Apr 8 to 2300Z, Apr 9
Michigan QSO Party	1600Z, Apr 15 to 0400Z, Apr 16
Ontario QSO Party	1800Z, Apr 15 to 1800Z, Apr 16
Low Power Spring Sprint	1400Z-2000Z, Apr 17
Florida QSO Party	1600Z, Apr 22 to 0159Z, Apr 23
	1200Z-2159Z, Apr 23

For details check the following web site the week prior to the contest. http://www.hornucopia.com/contestcal/index.html

# **Veep Speaks**

Todd LeMense, KK0DX

What has Amateur Radio done for you? How active have you been? Are you meeting new and interesting people on the air or at in-person radio events? Are you experimenting with new (or new to you) modes? Hopefully, you're able to answer these questions! The AKSARBEN Amateur Radio Club is a place to search out and find your answers. If you haven't been able to make a club meeting for a while, drop in and see what is happening!

At the AKSARBEN ARC meeting this month, the mini-program will be "QSL that QSO." Have you wanted to get a QSL card for that elusive DX Country, State for WAS or VHF Grid Square? There are some tricks to getting those cards back to you and we'll be presenting this information to you at 7:00pm on Friday, March 10. Bring your questions and also any personal tid-bits of QSLing information for those with questions! The general meeting will begin promptly at 7:30.

The main program will occur after the AARC General Meeting. "Mr. Digital-Guru", Bill Duffy, KAØVXK has been very active in the digital community, working with software developers in the United States and international. Bill brings a wealth of knowledge and enthusiasm to our program this month and you are sure to learn something about the digital world.

As many of you know, my personal facet of Amateur Radio is DX: communicating with other amateurs around the world. After the February AARC meeting, I was finally able to confirm my 100th country on 80 meters. (Martti -OH2BH in Finland) I have been working for many years to QSL those QSOs and have had so much fun doing it. With my QSL from OH2BH I have acquired enough contacts to receive the ARRL 5 Band DXCC Award - that's 100 different countries on 10m, 15m, 20m, 40m, and 80 meters. I also will endorse this award with 12m and 17m for the 7BDXCC Award. Later this year, we will be having a program on some of the different Amateur Radio awards offered by ARRL, CQ, WR, IARU, etc. If you're interested in Award chasing, let me know and we can put something together.

Ask not, what Amateur Radio can do for you, but what can you do, for Amateur Radio! -73, Todd - KK0DX

# **Transmitter Hunt**

Greetings,

The Lincoln Amateur Radio Club's Transmitter Hunt Team would like to cordially invite you and your club to our second annual Spring Kickoff event. This event will take place on Saturday March 25, 2006 starting at 9am and going until 5pm or later. The venue for our Kickoff will be Pioneers Park just outside of Lincoln Nebraska. More details will be coming in the first week of March, but just some of the highlights that we have planned for Kickoff 2006:

•Two and Three element "tape measure" beam builds – either supply your own hardware, or purchase hardware from LARC

- •Plans for attenuators and various other t-hunting hardware •Pot-luck Lunch
- •An afternoon of hunting in the park!
- •70cm and 80m "special" hunts!

•Elmer hunting – one of LARC's "veterans" will teach you the basics to the art of Transmitter Hunting •Evening hunts in Lancaster County!

If you have not yet experienced the art of the hunt, no worries! We will have plenty of LARC's own t-hunting "veterans" on hand to assist you with your hunting. This will be a family event, so feel free to bring your family with.

As you can see, we have a full day of hunting activities planned. We will be sending out more details, a specific area, repeater talk-in, and various other goodies during the first week of March – so please keep an eye on the mailbox!

If you have any questions, concerns, or comments, please feel free to contact me via phone (402) 617-2779, email <u>kc0uva@radiokwak.net</u>, or on the K0KKV 146.760 repeater.

Regards,

Ben Dinger KC0UVA LARC Transmitter Hunt Committee Chairman kc0uva@radiokwak.net

## February AK-SAR-BEN ARC Meeting

Brian KM0Y read and led the mini program on Basic Electronics before the meeting. It was reeeal basic. So far, both programs presented, procured from the ARRL, were introductory. When it was over, and referring to one of the last subjects, two questions were answered: Does a straight piece of wire have inductance, and does RG-8 with its larger center conductor offer less DC resistance and accommodate more RF power than RG-58? Uh, yes. Duh.

Of interest during the actual meeting, Steve NOUP read his proposal to buy a laser printer (out of the Ham Hum February issue) and was given a \$1500 budget to buy one and print H/H for a year. He will be printing the newsletter at home, saving gasoline and his time. Also discussed but left to the board for action, was getting rid of the 15kW club generator (which uses 75 gallons of gas each Field Day) in favor of several smaller units.

Of 48 people present at the beginning of the meeting most stayed to hear Warren K0WMB, Chief Engineer at Ch. 7 describe how the old 1200 foot tower fell down and the new 2.4 Mill, larger tower, was put in its place. (They were installing a new dual band 7/20 antenna, and one of three temporary guy wires at the top did not get properly clamped. Came loose July 4<sup>th</sup> at midnight.) The new tower is 10 feet on a face versus 7, and has a dual compartment elevator, 2 people in each section, versus no elevator for the old one, 1200 feet to climb no more! Great program!

#### de Ak Club Life Member

#### The Central Plains Severe Weather Symposium 2006

Storm chasers, storm researchers, emergency management agencies and storm trackers headline the University of Nebraska-Lincoln's Central Plains Severe Weather Symposium on April 1, 2006. The theme for the free public event is "Surviving the Storms--We Can't Prevent Severe Weather But we Can be Better Prepared"

The event runs from 9 a.m. to 5 p.m. at Lincoln Southwest High School, 7001 South 14th Street. It will include spectacular storm videos, talks by storm chasers and storm photographers, visits with television meteorologists, and free information and displays by weather-related organizations. Weather permitting, a weather balloon will be launched and tracked by computer from the symposium site. The public is also invited to participate in the storm spotter training at the symposium and see a multimedia presentation to learn about becoming a volunteer storm spotter.

http://www.hprcc.unl.edu/nebraska/cpsws2006.html