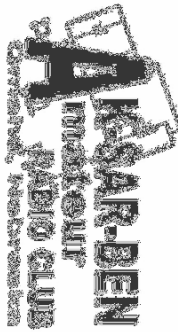


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AK-SAR-BEN Amateur Radio Club, Inc.

Ham Hum

Volume LVI, Issue 10

October 2006

AK-SAR-BEN HAMFEST '06

Sunday, October 8, 2006

9:00am - 2:00pm

Large Vendor Area
Admission - \$3

Super Door Prizes

- Yaesu 1802M 2m Mobile
- Vertex VX-150 2m HT
- 144/440 Base Antenna
- 12v Switching PS
- And So Much More!

- ARRL VE Exams
- Kitbuilding Forum*
- ARRL Forum*
- APRS Forum*

Talk-In on 146.94-
K0USA/R

An ARRL Sanctioned Hamfest



MILLARD AMERICAN LEGION HALL
4618 South 139th Street, Omaha, NE

*For more information contact
Todd, KK0DX - kk0dx@cox.net*

<http://www.aksarbenarc.org>

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

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2006-2007 Board	Gerry Gross	WA6POZ	402-895-7367	wa6poz@arrl.net
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ARRL Midwest Vice-Director				
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EC Pottawattamie County	Terry Lindsley	KSØL	712-325-0107	ks0l@arrl.net

Contest Calendar

October, 2006

Oceania DX Contest, Phone	0800Z, Oct 7 to 0800Z, Oct 8
EU Autumn Sprint, SSB	1600Z-1959Z, Oct 7
California QSO Party	1600Z, Oct 7 to 2159Z, Oct 8
PRO CW Contest	1600Z-1800Z, Oct 7 0600Z-0800Z, Oct 8
10-10 Int. 10-10 Day Sprint	0001Z-2359Z, Oct 10
YLRL Anniversary Party, SSB	1400Z, Oct 10 to 0200Z, Oct 12
Oceania DX Contest, CW	0800Z, Oct 14 to 0800Z, Oct 15
EU Autumn Sprint, CW	1600Z-1959Z, Oct 14
Pennsylvania QSO Party	1600Z, Oct 14 to 0500Z, Oct 15 1300Z-2200Z, Oct 15
FISTS Fall Sprint	1700Z-2100Z, Oct 14
Asia-Pacific Fall Sprint, CW	0000Z-0200Z, Oct 15
North American Sprint, RTTY	0000Z-0400Z, Oct 15
ARCI Fall QSO Party	1200Z, Oct 21 to 2400Z, Oct 22
Worked All Germany Contest	1500Z, Oct 21 to 1459Z, Oct 22
W/VE Islands QSO Party	1600Z, Oct 21 to 2359Z, Oct 22
50 MHz Fall Sprint	2300Z, Oct 21 to 0300Z, Oct 22
Illinois QSO Party	1700Z, Oct 22 to 0100Z, Oct 23
CQ Worldwide DX Contest, SSB	0000Z, Oct 28 to 2400Z, Oct 29
eXtreme CW World-Wide Challenge	0000Z, Oct 28 to 2359Z, Oct 29
10-10 Int. Fall Contest	0001Z, Oct 28 to 2359Z, Oct 29

November, 2006

ARRL Sweepstakes Contest, CW	2100Z, Nov 4 to 0300Z, Nov 6
ARRL EME Contest 50-1296 MHz - Part 3	0000Z, Nov 11 to 2359Z, Nov 12
Kentucky QSO Party	1400Z, Nov 11 to 0600Z, Nov 12
CQ-WE Contest	1900Z, Nov 11 to 0500Z, Nov 13
SARL Field Day Contest	1000Z, Nov 18 to 1000Z, Nov 19

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

Upcoming Events

October 8	AK-SAR-BEN ARC Hamfest, Omaha NE
October 13	AK-SAR-BEN ARC Club Meeting, 7:30 PM, Red Cross
October 17	AK-SAR-BEN ARC Business Meeting, 7:00 PM, Red Cross
October 21-22	Jamboree On The Air
October 25	Ham Hum Deadline for November
November 10	AK-SAR-BEN ARC Club Meeting, 7:30 PM, Red Cross
November 14	AK-SAR-BEN ARC Business Meeting, 7:00 PM, Red Cross
November 28	VE Test Session, 7:00 PM, Red Cross
December 8	AK-SAR-BEN ARC Club Meeting, 7:30 PM, Red Cross Annual Meeting and Elections

For Sale continued from page 5

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

- (2) Bird Model 43 wattmeters, \$275 each
- Bird RF power elements for Model 43 wattmeter as follows:
 - 2 - 30Mhz - 50, 250 & 1000 watt, \$75 each
 - 25 - 60Mhz - 5, 10, 50, & 500 watt, \$60 each
 - 100-250Mhz - (2-each) 5 watt, \$60 each
 - 100-250Mhz - (2-each) 50 watt, \$60 each
 - 150-250Mhz - 1 watt, \$60
 - 400-1000Mhz - (2-each) 5 watt, \$60 each
 - 400-1000Mhz - 50 & 100 watt, \$60 each
- Bird RF quick connectors for Model 43 wattmeter as follows:
 - (3) 4240-050 (SO-239), \$15 each
 - (4) 4240-052 (NF), \$20 each
 - 4240-063 (NM), \$20
 - 4240-050 (BNC), \$20
- Bird 4030 field-strength element for Model 43 wattmeter, \$200
- Bird 4275-020 directional coupler for Model 43 wattmeter, 1KW @ 20-1000 MHz, \$100
- Bird 8362NM RF dummy load, 25 watt 50 ohm \$10
- Bird 8302-100 10dB attenuator \$10
- Bird 8302-060 6dB attenuator \$10
- Bird 8302-020 2dB attenuator \$10
- Bird 8302-010 1dB attenuator \$10
- Bird 4240-400 RF connector adapter kit, \$90
- Bird hard case, holds 1 Model 43 meter, power elements & accessories, \$35
- Bird soft case, holds 1 model 43 meter and 6 power elements, \$25
- Bird soft case, holds 12 power elements, \$25
- Lot, Bird instruction books, manuals and log charts for interpreting power curves
- Other wattmeter components:
 - (2) HP ThruLine terminator, 50 ohm 1 watt, \$10 each
 - HP power splitter, BNC-BNC-BNC, \$10
 - Weltz RF dummy load, 5 watt 50 ohm \$10

Miscellaneous

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

Prez Sez

If you didn't attend the September club meeting, you missed a very informative program from Eddie, KØIL on "What To Do Before Calling OPPD". IN addition to power lines causing interference, there are many other sources that can play havoc to your ham radio equipment. Greg, WØAAI had some of the door prizes on display that are going to be raffled off at the Ham Fest. If you were at the meeting you were also given the chance of purchasing raffle tickets. To make the Ham Fest a success, it takes people! Sign up sheets were passed around and for a club the size of the AK-SAR-BEN ARC, I am disappointed about the number of people volunteering to help. You don't have to help during the entire Ham Fest, an hour or two of you time would be greatly appreciated. Many thanks again to our newsletter editor, Steve NØUP and Shelley KCØKAY for their dedication to getting out the HAM HUM before each meeting. The December elections are approaching soon and we all need to be thinking about who we want to make this club a success. If you are interested in running for office, please contact an officer to let your intentions be known. I will be out of the state the week of October 16th for some company training. If during that time, you need to contact a club officer, either contact KKØDX, KMØY, NGØK or one of the Board members.

73, Bill KEØXQ

Urgent News

This is an appeal - if you want to call it that. Soon you will be choosing new officers for the AKSARBEN Amateur Radio Club for 2007. The club needs new blood. Many of us who have served as club officers in the past are busy with other things in our lives - kids, grandkids, a second job and etc. - I think you get the picture. It seems like there are not enough hours in a day. If you would like to keep the club alive and serve as an officer, here is your chance. I will not serve as President or any other officer in 2007. I will serve on the Board as Past President and that is all. I thought at my age (57), I could start slowing down and enjoy more things in life, but that doesn't seem like it is going to happen any time soon. My job and its demands are not what I expected, but it puts the food on the table. I thank you for letting me serve. If you would like to be put on the ballot, contact any of the club officers listed in the Ham Hum.

73, Bill KEØXQ

FOR SALE

All offers will be considered. You may visit my home to inspect these items any day between 0900-1800 but please contact me in advance. Email your inquiry to n0aih@emailias.com. I live 4 miles north of Bennington, directions on request. Jim Sanford, N0AIH

Tower

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

Tower Accessories

Rohn Model 25/45 Gin Pole and mounting bracket.
Rohn 45G rotator mounting plate
Rohn house bracket antenna mount
Aluminum mast, 11-foot long, 1/4"-thick, 2"O.D.
Bins of antenna and mast hardware & clamps

Antennas and Accessories

2M base station/repeater antenna (ComProd) w/mount hdwr
Hustler G7-144 collinear antenna w/ manual, assembled but never installed
Hustler G6-220 collinear antenna w/ manual, assembled but never installed
Diamond Tri-band vertical w/hardware & manual
Set of Unadilla traps for 40/75-Meter dipole w/instructions, new in bag.
Set of Unadilla traps for 75 meter dipole, used in good condition
Various mobile antenna whips and loading elements HF to UHF
(2) Larson 2M-440Mhz mag-mounts w/ whip & coil
Several Larson NM & NMO loading coil freq. range from 47 to 440Mhz.
Several Larson antenna whips, uncut
Several Larson NMO mounts w/cable assy, new in package
(2) Diamond Model MX-324D triplexer, 1 is new in carton 1 is used but operational
PolyPhaser Model IS-B50LN-C2 antenna surge protector (VHF to UHF) new in box
PolyPhaser Model IS-B50LN-C0 antenna surge protector (HF to UHF) new in box
Palomar 1KW 1:1 balun
Palomar 1KW 4:1 balun

Rotators

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

Continued on page 5

For Sale continued from page 4

(2) Ham IV rotator & controller, rebuilt w/mast mounting bracket, clamps & manual CDE-45 rotator only, condition unknown, free to anyone that can use it

Complete Stations

The following Kenwood station was fully operational when last used:

TS-830S HF transceiver w/mic & manual
PC-1A phone patch in factory carton
AT-200 antenna tuner
SP-520 speaker w/manual in factory carton

The following ICOM station was fully operational when last used:
IC-720A HF transceiver w/power supply & manual, IC-2KL amplifier w/power supply & manual, IC-phone patch, IC-SM5 desk mic, IC-HM7 palm mic & MFJ dual muff head set.

More Radios & Equipment

TS-130S 12VDC HF transceiver w/mic, manual & mob mtg bracket
TR-7400A 2M transceiver w/accessories in factory carton
TR-7850 2M transceiver w/accessories in factory carton
Heath SB-200 RF linear amplifier w/manual, this unit includes 11 meters.
(2) Midlands Model 13-513 220Mhz PLL synth transceivers w/mic, mtg bracket & manual, 1 is in factory carton
Astron RS-12A power supply w/manual
PS-6 12VDC power supply
(2) MC-50 desk mic w/manual
TH-21AT 2M handheld w/charger & manual in factory carton
TH-21AT 2M handheld
TH-31AT 220Mhz handheld
TH-41 AT 440Mhz handheld
Mirage Model D6 430-450Mhz RF amplifier
Heath Model HN-31 oil-filled dummy load, 50 ohm @1KW
Autek Research QF-1A SSB/CW/AM active audio notch filter.
Dentron PS-10 Multimeter w/ directional coupler, 50 ohm 3.5 – 150Mhz w/manual
ELTRATEC passive in-line SWR bridge / FS meter
Palomar Engineers R-X noise bridge w/manual
Motorola floating arm microphone w/Shure 555 variable-impedance element & foot switch for control of 2 transmitters.
(3) Hygain/Telex ProCom 200 dual muff headset w/throat mic, new in factory carton
(4) RCO Model BRP-1 personnel transceiver, w/ headset & throat mic used in factory carton

Continued on page 6