account and savings, money market funds and CDs (\$5,038, \$16,081, \$2,258) the club's total financial assets are in the neighborhood of \$25k.

Claudia KC0SQX will apparently chair Field Day again and would like input as to location. Now. Get your preference to her by the 1st of March.

John CMC said the .94 repeater is working, and Pat CTU had a list of public service events coming up. Jim SHZ says the yearly Spotter Training will be at Boystown on Monday 22 March.

Steve N0UP said the annual Siren Test will take place on 2 different days, Wednesday 24 March and Saturday following, 03 April. Contact him if you'd like to participate. (This is one of the fun jobs.)

Mary N0TRK reported a successful License Class with several Extras, Generals, and Techs granted.

Our VP, Travis HCE, is typically program chairman, and Jim SHZ asked for one on AM propagation. Jim was also one of the people mentioned as a possible successor to the office of club President when Corby leaves the state. We'd decided to terminate the print version of Ham Hum, but will do one more, at the very least a Post Card to announce the upcoming mid-term election for President as called for in the club By-Laws. That was another subject of whether or how to reinvigorate the club. Rich ZQG stood up to show a 20 year old Ham Hum and suggested the club is best served and invigorated with a print newsletter, good 2M repeater, plus regular nets and in-person club meetings. He also gave a little history, how the Ham Hum name was suggested by Bob W0HZE's girl friend Mary Richardson in 1951, and that Dick Eilers W0YZV was editor for the first 35 years. (He owned an insurance company and his secretary did a lot of the work.) The current editor, Steve N0UP is one of the longest serving at 4 years.

Bill XQ and John CMC, sitting together in back, noticed about half the attendees were ex-presidents of the club and asked for a show of hands. Yeah, about. Around three-quarters of the audience raised their hands when the call was for ex-Board Members.

Gerry POZ is another member about to move, and will be replaced as Volunteer Examiner Coordinator by Bill K9RZ. The meeting ended at 8:32 PM.

Member Note: Rich KB0KJV (King James Version) was making repeaters out of used commercial rigs way back when but his were for the Civil Air Patrol, and due to the wide split, 143 to 149 Mc., didn't have to have cavity duplexers. One he made was from RCA parts and used 2 vertical antennae mounted one over the other for separation. AK-SAR-BEN Amateur Radio Club, Inc.

# Ham Hum

Volume LX, Issue 3

Last Printed Issue

March 2010

# IMPORTANT NEWS

There will be nominations and elections for the offices of President and Vice President at the March club meeting. Jim KC0SHZ has stepped up for the office of President, nominations will be accepted at the meeting

This will be the last printed issue of the Ham Hum, with the price of materials and postage and the lack of a new editor, the Board has decided to discontinue the printed Ham Hum.

Omaha News - Feb 2010 (or the meeting according to Rich)

We didn't have a January meeting of the Ak club in Omaha due to weather and December's was occupied with elections. At the February Board Meeting returning club president (until March) Corby KOSKW presided as several ideas were presented to reinvigorate the club. One was to have a club station at the Salvation Army site, 38th and Cuming Streets, and another was a scheme of awarding points for various activities with the winner getting a real nice thousand dollar class rig at the end of the year. No decision was made.

Twenty six people were at the regular 7:30 meeting and again, several offered suggestions to improve the club. These stalwart members (and one new applicant, Steve KD0JOC) showed up:

Corby	K0SKW Pr	Travis	KD0HCE VP	Dick	N6KVA
Greg	WOAAI	Rich	KB0KJV	Bob	NB0B
Rollie	AB0NN	John	WB0CMC	Gerry	WA6POZ
Pat	K0CTU	Jim	KC0SHZ	Bill	KD0GJS
Claudia	KC0SQX	Derek	KD0INN	Bill	KC0SVZ
Steve	KD0JOC	Mary	N0TRK	Greg	N7JOD
Ron	NOUCM	Dave	N0JSB	Steve	N0UP
Bill	KE0XQ	& C	hris	Norm	WA0JYD
Rich	WA0ZQG				

Corby SKW and Travis HCE both expect to leave the state early in the year and are concerned with getting timely replacements. Also, we don't currently have a Treasurer, but last year's (Brian KM0Y) sent along current balances in the various accounts. Checking was down to \$761, but with \$1,152 in the repeater Continued on Back Cover

de WA0ZQG

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.

(	Club Officers	& Board	d Members	
President	Corby Krick	KØSKW	402-540-5483	k0skw@k0skw.net
Vice President	Travis McArthur	KDØHCE	402-408-9593	travis@travisbsd.org
2009-2010 Board (Secretary)	Greg Carlson	N7JOD	402-305-2009	revgreg1@gmail.com
2009-2010 Board	Marvin Taylor	AEØEG	402-556-3668	AE0EG@arrl.net
2010-2011 Board	Jim Harper	KCØSHZ	402-659-0102	kc0shz@yahoo.com
2010-2011 Board	Dick Jones	N6KVA		n6kva@arrl.net
	Standing C	ommitte	e Chairs	-
Public Service/Emergency	Jim Harper	KCØSHZ	402-659-0102	kc0shz@yahoo.com
Education	Open Contact Co	orby Krick <u>k0</u>	skw@k0skw.net	for more information
Membership	Mary Joseph	NØTRK	402-492-9156	<u>n0trk@arrl.net</u>
Publications	Steve Schmitz	NØUP	402-306-2972	<u>n0up@arrl.net</u>
Web Services	Mary Joseph	NØTRK	402-492-9156	<u>n0trk@arrl.net</u>
Club Net	Rich Swig	WAØZQG	712-256-7774	wa0zqg@yahoo.com
QSL Manager & Technical	Ed Edwards	KØIL		k0il@arrl.net
	Repeate	er Comm	ittee	
Chairman	John Gebuhr	WBØCMC	402-932-3443	wb0cmc@cox.net
Vice Chairman	Darrel Swenson	KØAWB	402-690-0000	dswenson@wearne.net
Member	Steve Schmitz	NØUP	402-306-2972	<u>n0up@arrl.net</u>
Control Operator	Mary Joseph	NØTRK	402-492-9156	<u>n0trk@arrl.net</u>
Club Callsign Trustee	Gerry Gross	WA6POZ	402-895-7367	<u>wa6poz@arrl.net</u>
	Othe	r Contac	ts	
Exams/Vol. Council	Brian Zdan	KMØY	402-553-2610	bzdan@novia.net
Special Events Coordinator	Greg Ervin	KCØVTO	402-445-0317	<u>gervin1@cox.net</u>
ARRL Midwest Director	Clifford Ahrens	KØCA	573-221-8618	<u>k0ca@arrl.org</u>
ARRL Midwest Vice-Director	Rod Blocksome	K0DAS		
NE Section Manager	Art Zygielbaum	KØAIZ	402-421-0839	K0AIZ@arrl.org
Official Observer Coordinator		KEØXQ		ke0xq@cox.net
EC Douglas County	Darwin Piatt	W9HZC	402-991-0412	w9hzc@cox.net
EC Sarpy County	Dennis Mitchell	KCØYKN		

### Upcoming Events

	March 12	AK-SAR-BEN ARC Business Meeting, 6:30 PM Red Cross
	March 12	AK-SAR-BEN ARC Club Meeting, 7:30 PM, Red Cross
	March 20	Lincoln Hamfest and ARRL Nebraska State Convention
	March 22	Spotter Training, Douglas County, 7:00pm Boys Town Music
		Hall, 13715 Flanagan Blvd. Park in the Lot South of the
		building. Enter through the Front Doors. NO Parking on
		Flanagan Blvd. violators will be towed at their expense.
	March 24	Wednesday Siren Test, Douglas County, <u>n0up@cox.net</u> for info
	March 27	Weatherfest, Lincoln NE
	April 1 Spotter	Training, Sarpy County, 7:00pm, Fire Training Academy, 3100
		Cornhusker Rd.
	April 3	Saturday Siren Test, Douglas County, <a href="mailto:n0up@cox.net">n0up@cox.net</a> for info
1		

### **Contest Calendar**

#### <u>March, 2010</u>

RSGB Commonwealth Contest AGCW QRP Contest Feld Hell Sprint EA PSK31 Contest Elecraft QSO Party Idaho QSO Party Wisconsin QSO Party NAQCC Straight Key/Bug Sprint 10-10 Int. Mobile Contest BARTG HF RTTY Contest SARL VHF/UHF Analogue Contest Russian DX Contest Oklahoma QSO Party

North Dakota QSO Party Virginia QSO Party

### <u>April, 2010</u>

Missouri QSO Party JIDX CW Contest EU Spring Sprint, CW Georgia QSO Party Holyland DX Contest Michigan QSO Party Ontario QSO Party 10-10 Int. Spring Contest, CW Florida QSO Party Nebraska QSO Party

1000Z, Mar 13 to 1000Z, Mar 14 1400Z-2000Z. Mar 13 1600Z-1800Z. Mar 13 1600Z, Mar 13 to 1600Z, Mar 14 1800Z. Mar 13 to 1800Z. Mar 14 1900Z, Mar 13 to 1900Z, Mar 14 1800Z, Mar 14 to 0100Z, Mar 15 0030Z-0230Z. Mar 18 0001Z-2359Z. Mar 20 0200Z, Mar 20 to 0200Z, Mar 22 1000Z. Mar 20 to 1000Z. Mar 21 1200Z, Mar 20 to 1200Z, Mar 21 1300Z, Mar 20 to 0100Z, Mar 21 1300Z-1900Z. Mar 21 1800Z, Mar 20 to 1800Z, Mar 21 1800Z, Mar 20 to 0100Z, Mar 22

1800Z, Apr 3 to 2400Z, Apr 4 0700Z, Apr 10 to 1300Z, Apr 11 1600Z-1959Z, Apr 10 1800Z, Apr 10 to 2359Z, Apr 11 0000Z-2359Z, Apr 17 1600Z, Apr 17 to 0400Z, Apr 18 1800Z, Apr 17 to 1800Z, Apr 18 0001Z, Apr 24 to 2359Z, Apr 25 1600Z, Apr 24 to 2159Z, Apr 25 1700Z, Apr 24 to 1700Z, Apr 25

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

# Siren Test 2010

Please mark your calendars, Wednesday March 24rd and Saturday April 3rd, 2010 will be the annual siren test in Douglas County.

The test will begin at approximately 10:00 am on Wednesday, and will be done by 10:20 am. The test on Saturday will also begin at 10:00 am, and most likely continue until shortly after 11:00 am. ARES and REACT will again be checking all the sirens in the county. The net will begin about 9:00 am on April 3<sup>rd</sup>. If you can assist, please contact Steve NOUP, <u>n0up@arrl.net</u> (402)306-2972

Steve N0UP

# Amateur Radio Equipment for Sale.

All offers will be considered. Location 4 miles N. Bennington, Nebraska. Email <u>n0aih@msn.com</u> to schedule visits

### UHF Repeater w/ manual

• Spectrum Communications Model S-7R FM Repeater & Full Duplex Base Station with dB Products Model 4075 4-cavity duplexer. 12VDC with local speaker, palm mic and programmable CW ID'r.

### Radios w/manuals

- Icom IC-720A 160-10 HF Xcvr, IC-Phone Patch, IC-PS20 & IC-2KL amplifier.
- Icom 281-H 2-M rig
- Alinco DJ-V5 VHF/UHF dual band handheld w/charger
- Uniden Voyager Marine + Wx handheld w/charger

### Tower & Accessories

- Tri-Ex Model 354 54-foot galvanized steel crank-up tower
- Rohn Model 25/45 Gin Pole
- Aluminum mast, 11-foot long, ¼"-thick wall, 2"O.D.

### Antennas and Accessories

- KLM- KT34M2 tri-band beam
- 2M Fiberglas base station/repeater antenna (ComProd?) w/mount clamps 144/440 base station antenna

### Rotator

Ham IV rotator & controller

### Miscellaneous Equipment

- PC-1A phone patch in factory carton.
- Dentron PS-10 Multimeter w/ directional coupler, 50 ohm 3.5 150Mhz w/manual.
- (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.
- (2) Bird Model 43 wattmeter with a large quantity of power elements & quick connectors.
- Bird 4030 field-strength element,
- Bird 4275-020 directional coupler,
- Bird 8362NM RF dummy load, 25 watt 50 ohm,
- Bird 4240-400 RF connector adapter kit,
- Bird instruction books, manuals and log charts for interpreting power curves.
- Scotch Battery System rechargeable NiCd, Model 2010 new in box.
- (2) 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 <sup>3</sup>/<sub>4</sub>-inch manila rope, new factory coil never opened.
- Lots of other stuff.

# Weatherfest

10th Annual Central Plains Severe Weather Symposium and Family Weatherfest!

Saturday, March 27, 2010 9 a.m.-4 p.m. Hardin Hall 3310 Holdrege St., Lincoln NE.

Hosted by UNL's School of Natural Resources <u>http://www.cpsws.unl.edu/</u>

- Free, all-day family event with free parking
- Weather and science-related exhibits
- Presentations on weather and storms
- Hands-on activities for kids of all ages such as: "Be Weather-Wise with Weather Whys," "Observing the Weather," "Clouds All Around Us," "Weather Hit or Myth," "Severe Weather," "How the Weather Works," and "Lore of the Tree Rings"
- Meet local TV weathercasters
- See spectacular storm videos
- Community weather photo display
- Weather presentations in the auditorium
- Spotter Training
- Balloon Launch

# Lincoln Hamfest ARRL Nebraska State Convention

March 20, 2010

Lancaster Event Center

84th & Havelock, Lincoln, NE

- **Cathy Zapotocny**, WBØZAP. National Weather Service Valley, NE, Storm season predictions from the National Weather Service
- Lonnie Rech, WDØAOP, Logbook of the World
- Jon Morris, KAØJGG (Nebraska SEC), Emergency Communications
- Bob Allison, WB1GCM (ARRL HQ) A look inside the ARRL Lab
- Joe Dawson, KBØLQR (Assistant Chief Engineer, KLKN-TV), Tower construction and safety demonstration
- Art Zygielbaum, KØAIZ (Nebraska SM), ARRL appointees meeting and ARRL Forum
- TWO VE Exam sessions. Stop in anytime between 8 and 10 AM OR 1 to 3 PM.

### Lincoln Amateur Radio Club

PO Box 5006 Lincoln, NE 68505-0006 Phone: 402-484-5530 Phone: 402-430-8338

www.lincolnhamfest.org

### Board of Director's Meeting Minutes – February 12, 2010

### Roll Call

[x] Corby-KØSKW[x] Jim - KC0SHZ[] Dick, - N6KVA[X] Marvin-AEØEG[x] Greg - N7JOD[X] Travis - KD0HCEThere being a quorum, the meeting was called to order.

<u>President – Corby – KØSKW</u> Addressed the need for new board positions, from within and without.

<u>Vice President/Programs – Travis – KD0HCE</u> Packet Radio for tonight's program.

### Treasurer -

Latest report available: (from January)

Total	25292.57	
CD	16,081.80	
Repeater CD	2258.20	
Repeater	1152.12	
MM Acct	5038.92	Int. \$.64
Checking	761.53	

### Unfinished Business

Again we discussed , "what is our purpose?" Rich, CQG from Council Bluffs spoke about Ham Hum.

Publications – Steve – NØUP – Ham Hum for this month is out.

### New Business – Corby – K0SKW

Marvin asked the purpose of the life member CD. Live off interest? A new building at one time? What is the present purpose of these funds? Talked about details for the new year and club net. Virtual Ham Hum. Field Day. Talked about club shack at the Salvation Army.

And Jim, KC0SHZ agreed to accept nomination for Club President for 2010.

The next Board of Directors meeting will be Friday, March 12th, at 6:30pm. Greg Carlson, N7JOD, AKSARBEN ARC, Inc. Secretary.

# Club Meeting Minutes – February 12, 2010

The meeting started at 7:30 pm with approximately 20 in attendance.

<u>President's Report – Corby, KØSKW</u> Pledge to the flag. Attendance by call sign.

<u>Vice President's Report and Programs – Travis, KD0HCE</u> Travis, KD0HCE and Mary, N0TRK gave a presentation of Packet Radio. <u>Treasurer – (report as of January, 2010)</u>

Checking	737.43	
MM Acct	5,037.66	Int93
Repeater	1,132.12	
Repeater CD	2,258.20	
CD	16,081.80	
Total	25304.73	

<u>Repeater – John, WB0CMC</u> – working well.

### Public Service - Pat

State track meet 21-22 May. Babcook Memorial Bike Race 10-11 July near South Bend.

MS 150 Bike race the same weekend. MS Walk in April (see George , KB0ZZT).

<u>Publications - Steve, NØUP</u> – Ham Hum out. Now Electronic only as per the board. But printable for new hams and others.

<u>Education – Mary N0TRK</u> – Technician classes were conducted in January. <u>Membership – Mary, NØTRK</u> –

<u>Field Day, 2010 – Claudia – KC0SQX</u> (@arrl.net) looking at possibilities. Suggestions and help welcome. Will need location, contact and cost. Also must be able to put holes in the ground! Final decision by 1 March.

Ham Hum history: by Rich, WA0ZQG.

### Unfinished Business

### New Business

Moved to submit Jim, KC0SHZ as candidate President and vote on him at the March meeting. PASSED. Notice for VP position will be on the web site, reflector and Ham Hum. Agreed to do one more paper edition of Ham Hum. Discussed nets on our repeater.

### <u>Other</u>

- VE exam March 30 at 6:30pm at Red Cross (contact will now be K9RZ, Bill Jackson)
- QRP club tomorrow at 11am at the Bread Dough Pizza in Ashland
- Spotter Training 22 March at Boys Town Music Hall or March 23 in Lincoln, or Bellevue on April 1<sup>st</sup> at Fire training Academy
- March 6 SWIARC swap fest, McClellen, IA
- Siren tests Wednesday, March 24th and Saturday, April 3rd
- Pat, expressed his appreciation for Corby and his work with the club. Club concurred
- And other items as per HamHum

The meeting adjourned at 8:32pm for program followed by coffee at Perkin's on  $108^{\mbox{th}}$  and L

Greg Carlson, N7JOD, AKSARBEN ARC, Inc. Secretary