

For Sale: 100 foot Rohn 25G tower. Tower is in storage.

KB0CPM will take the money in behalf of me as I am in AZ.

This is what the storage has told her.

Rohn 25g there are ten pieces all together, one top piece and he said one tower piece looks like it has a little bend in it but the others looked ok to him. He said he also has a piece of coax and the guy wires.

Best offer and must be picked up.

Contact info is email shane@shaner.net or phone 480-786-1711.

Shane Haggstrom
KB0BWG.

For Sale: Icom IC-91AD. Little over 2-yrs old and never used much. Excellent condition with only a wear mark on the belt clip. Comes with original box, manual, and wallwart charger. Also a headset mic from RadioShack, and a spare battery from Batteries America. \$320.

73, Doug NG0K ng0k at cox dot net

Market-To-Market Relay Race

The 2nd Annual Market-To-Market Relay Race will be on October 10th.

The Market To Market Relay is the only long distance running relay race in the state of Nebraska and is a fun and challenging event. The 86-mile course is broken into 21 stages with each runner taking on about three stages. Stages range from about 3 to 5 miles on a mixture of trails, paved roads, and highways between Omaha and Lincoln. We will be covering the first 10 stages of the race.

The Race starts at Old Market and Ends at the Hay Market.

Communications is needed at the exchange points along the route, where the vans with the team runners make the exchange for the next leg of the race. Hams need to be on site approximately 1/2 hour prior to the runners arrival times and stay until the last runner leaves. Depending on the location along the route, that is between 30 minutes and 3 hours.

The earliest two need to arrive on site by 5:30. Others will need to arrive later in the day.

Please sign up using the provided web address
<http://www.mdares.org/heroes/machform/view.php?id=8>

AK-SAR-BEN Amateur Radio Club, Inc.

Ham Hum

Volume LIX, Issue 10

October 2009

AK-SAR-BEN ARC Hamfest



Gerry WA6POZ selling some treasures to Bill K9RZ Photo by ZQG



Joe K0NEB wins the grand prize an IC-2200H

Photo by ZQG

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 Members

| | | | | |
|-----------------------------|---------------|--------|--------------|--|
| President (2009) | Corby Krick | KØSKW | 402-540-5483 | k0skw@k0skw.net |
| Vice President (2009) | Dick Jones | N6KVA | | n6kva@arrl.net |
| 2008-2009 Board | Doug Rathman | NGØK | 402-493-7369 | dlrathman@cox.net |
| 2008-2009 Board (Treasurer) | Brian Zdan | KMØY | 402-553-2610 | bdzan@novia.net |
| 2008-2009 Board | Dan Olsen | KD7GSW | | |
| 2008-2009 Board | Jim Harper | KCØSHZ | 402-659-0102 | kc0shz@yahoo.com |
| 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 |

Standing Committee Chairs

| | | | | |
|--------------------------|---------------|-------------|--|--|
| Programs | Dick Jones | N6KVA | | n6kva@arrl.net |
| Public Service/Emergency | Jim Harper | KCØSHZ | 402-659-0102 | kc0shz@yahoo.com |
| Education | Open Contact | Corby Krick | k0skw@k0skw.net | for more information |
| Membership | Mary Joseph | NØTRK | 402-492-9156 | n0trk@arrl.net |
| Publications | Steve Schmitz | NØUP | 402-306-2972 | n0up@arrl.net |
| Web Services | Mary Joseph | NØTRK | 402-492-9156 | n0trk@arrl.net |
| Club Net | Rich Swig | WAØZQG | 712-256-7774 | wa0zqg@yahoo.com |
| QSL Manager & Technical | Ed Edwards | KØIL | | k0il@arrl.net |

Repeater Committee

| | | | | |
|-----------------------|----------------|--------|--------------|--|
| 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 | n0up@arrl.net |
| Control Operator | Mary Joseph | NØTRK | 402-492-9156 | n0trk@arrl.net |
| Club Callsign Trustee | Gerry Gross | WA6POZ | 402-895-7367 | wa6poz@arrl.net |

Other Contacts

| | | | | |
|-------------------------------|-----------------|--------|--------------|--|
| Exams/Vol. Council | Brian Zdan | KMØY | 402-553-2610 | bdzan@novia.net |
| Special Events Coordinator | Greg Ervin | KCØVTO | 402-445-0317 | gervinl@cox.net |
| ARRL Midwest Director | Bruce Frahm | KØBJ | 785-462-7388 | k0bj@arrl.org |
| ARRL Midwest Vice-Director | Clifford Ahrens | KØCA | 573-221-8618 | k0ca@arrl.org |
| NE Section Manager | Art Zygielbaum | KØAIZ | 402-421-0839 | K0AIZ@arrl.org |
| Official Observer Coordinator | Bill McCollum | KEØXQ | | ke0xq@cox.net |
| EC Douglas County | Darwin Piatt | W9HZC | 402-991-0412 | w9hzc@cox.net |
| EC Sarpy County | Dennis Mitchell | KCØYKN | | |

Ham Hum Delivery

If you would like the Ham Hum delivered electronically by email, please let NØUP n0up@cox.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.

Contest Calendar

October 2009

| | |
|----------------------------------|--------------------------------|
| ARRL EME Contest | 0000Z, Oct 10 to 2359Z, Oct 11 |
| 10-10 Int. 10-10 Day Sprint | 0001Z-2359Z, Oct 10 |
| Pennsylvania QSO Party | 1600Z, Oct 10 to 0500Z, Oct 11 |
| | 1300Z-2200Z, Oct 11 |
| Arizona QSO Party | 1600Z, Oct 10 to 0400Z, Oct 11 |
| | 1400Z-2359Z, Oct 11 |
| Iowa QSO Party | 1400Z-2300Z, Oct 17 |
| Stew Perry Topband Challenge | 1500Z, Oct 17 to 1500Z, Oct 18 |
| Worked All Germany Contest | 1500Z, Oct 17 to 1459Z, Oct 18 |
| W/VE Islands QSO Party | 1600Z, Oct 17 to 2359Z, Oct 18 |
| New York QSO Party | 1800Z, Oct 17 to 0600Z, Oct 18 |
| Illinois QSO Party | 1700Z, Oct 18 to 0100Z, Oct 19 |
| ARRL School Club Roundup | 1300Z, Oct 19 to 2400Z, Oct 23 |
| CQ Worldwide DX Contest, SSB | 0000Z, Oct 24 to 2400Z, Oct 25 |
| 10-10 Int. Fall Contest, CW | 0001Z, Oct 24 to 2359Z, Oct 25 |
| 10-10 Int. Fall Contest, Digital | 0001Z, Oct 24 to 2359Z, Oct 25 |

November, 2009

| | |
|-------------------------------|----------------------------------|
| High Speed Club CW Contest | 0900Z-1100Z, Nov 1 |
| | 1500Z-1700Z, Nov 1 |
| ARRL EME Contest | 0000Z, Nov 7 to 2359Z, Nov 8 |
| ARRL Sweepstakes Contest, CW | 2100Z, Nov 7 to 0300Z, Nov 9 |
| Kentucky QSO Party | 1400Z, Nov 14 to 0200Z, Nov 15 |
| CQ-WE Contest | 1900Z-2300Z, Nov 14 (CW/Digital) |
| | 0100Z-0500Z, Nov 15 (Phone) |
| | 1900Z-2300Z, Nov 15 (Phone) |
| | 0100Z-0500Z, Nov 16 (CW/Digital) |
| ARRL Sweepstakes Contest, SSB | 2100Z, Nov 21 to 0300Z, Nov 23 |
| CQ Worldwide DX Contest, CW | 0000Z, Nov 28 to 2400Z, Nov 29 |

Details check the following web site the week prior to the contest.

<http://www.hornucopia.com/contestcal/index.html>

Amateur Radio Tailgate Party

!!! FREE !!!

October 10th, 2009 10:30 AM – 2:00 PM

Home of John, N4OWG, 6904 Capehart Road, Papillion, NE

Vendors set-up 9:00 – 10:30 Provide own tables, tarps, etc....

Food Booth provided by **Bellevue Amateur Radio Club**

Thales Introduces SDR LMR Portable

The US Department of Homeland Security has picked fourteen groups from across the country to pilot an ambitious multi-band radio project in an attempt to permit all responding units to talk with one another and with incident command no matter what frequency or mode of communication they use.

Currently radios only operate within a specific frequency band. As a result, responders are often unable to communicate with other agencies and their support units that operate in different radio frequencies. Having a fully-interoperable portable that is comparable to today's single band sets was the reason that the Department of Homeland Security Science and Technology Directorate in 2008 awarded a \$6.2 million contract to Thales Communications. Its job was to develop and demonstrate the first-ever portable radio prototype that allows emergency responders (police, firefighters, emergency medical personnel and others) communicate with partner agencies, regardless of the radio band they use.

The result of that investment by the government is the Thales Liberty software defined multi-band mobile radio, which received FCC certification in April. The prototype is capable of operating in the primary public safety bands between 136-174 MHz, 380-520 MHz as well as in the 700 MHz and 800 MHz bands. And because it is software defined, it can be reconfigured to operate in emerging spectrum that will be dedicated to emergency communications as well.

Manufactured in the United States, the Liberty radio is the first multi-band portable designed specifically for government agencies and first responders. While it can be programmed to operate across the 2 meter ham band, don't look for very many of them to show up on your local repeater. They are priced at a hefty \$4,000 to \$6,000, each. (Press release)

From World Radio Online, October 2009

Upcoming Events

- October 9 AK-SAR-BEN ARC Business Meeting, 6:30 PM Red Cross
- October 9 AK-SAR-BEN ARC Club Meeting, 7:30 PM, Red Cross
- October 10 Market-To-Market Foot Race, See above
- October 11 Crop Walk
- October 17 Octoberfest 2009, Grandview, MO, Grandview Middle School <http://www.southsidearc.org/>
- October 31 November Ham Hum Deadline
- November 13 AK-SAR-BEN ARC Business Meeting, 6:30 PM Red Cross
- November 13 AK-SAR-BEN ARC Club Meeting, 7:30 PM, Red Cross
- November 17 OMMRS Training

More Hamfest Photos



A little to the left...

Photo by KD0HCE



Setup begins...

Photo by KD0HCE

Board of Director's Meeting Minutes – September 11, 2009

Roll Call

[x] Corby–KØSKW [] Greg–WØAAI [x] Jim – KC0SHZ
[] Dan–KD7GSW [x] Brian–KMØY [x] Dick, - N6KVA
[] Doug – NGØK [] Marvin–AEØEG [x] Greg – N7JOD

The meeting was called to order at 6:12pm. The August meeting minutes were accepted as given.

President – Corby – KØSKW

Vice President/Programs – Dick – N6KVA The program tonight is about Salvation Army's SATERN program by Jim, KC0SHZ.

Treasurer - Brian Zdan - KMØY

| | | |
|--------------|------------------|---------------|
| Checking | 1686.75 | |
| MM Acct | 5034.61 | 2.65 interest |
| Repeater | 1132.12 | |
| Repeater CD | 2258.20 | |
| CD | 16,027.64 | |
| Total | 26,139.32 | |

Moved & seconded approval for reimbursement to Brian of \$320 for insurance.

Motion PASSED.

Unfinished Business

Hamfest - Brian, KMØY - Will be on Sunday, October 4th at Nebraska Crossing off I-80. The area has 4500 sq ft of space. No testing because of testing nearby within days of this event. Breakfast food items will be available again. Space will be available for setup and tear down on Saturday and Sunday until 10pm.

Public Service – Jim – KCØSHZ - George, KBØZZT has medical issues so Jim Harper, KC0SHZ will coordinate the Make a Wish Foundation ride the last Sunday in September in Percival, IA.

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

New Business – Corby – KØSKW - Discussed the idea of a banner we can use at this and future events. Kinkos and Design a Sign were mentioned, along with a member who has a rubber stamp company.

Other - New officers for 2010. Corby is unsure of his plans after graduation and needs to leave his options open. Brian has been treasurer for four years. Will put an article in the Ham Hum.

Moved and seconded that we move our board meeting time to 6:30pm. Motion PASSED.

The next Board of Directors meeting will be Friday, October 9 at 6:00pm. The meeting adjourned at 6:28 pm.

Greg Carlson. N7JOD. AKSARBEN ARC. Inc. Secretary.

Club Meeting Minutes – September 11, 2009

The meeting started at 7:30 pm with approximately 15 in attendance.

President's Report – Corby, KØSKW - Club minutes were approved as printed.

Vice President's Report and Programs – Dick, N6KVA - The program tonight is Jim, KC0SHZ regarding the Salvation Army's SATERN program.

Treasurer – Brian Zdan - KMØY

| | | |
|--------------|------------------|---------------|
| Checking | 1,686.75 | |
| MM Acct | 5,034.61 | 2.65 interest |
| Repeater | 1,132.12 | |
| Repeater CD | 2,258.20 | |
| CD | 16,027.64 | |
| Total | 26,139.32 | |

Repeater – John, WBØCMC – working well. Squelch cranked up a bit.

Public Service – Jim – KC0SHZ

- George Blair, KBØZZT has personal medical concerns so Jim Harper, KC0SHZ will coordinate the Make a Wish Foundation ride the last Sunday of September in Percival, IA. Help is needed.
- Market to Market Relay, October 10th. See the HamHum for a web link.

Publications - Steve, NØUP – Ham Hum out.

Education – Mary NØTRK – Technician classes will be in January.

Membership – Mary, NØTRK – VOTED to approve the following as new member:

Hamfest – Brian, KMØY Will be on Sunday, October 4th at Nebraska Crossing off I-80 (exit 432 by the Flying J). Doors will be open at 8am for vendors. General public hours are 9-noon. The area has 4500 sq ft of space. No testing because of testing nearby within days of this event. Breakfast food items will be available again. Space will be available for setup and tear down on Saturday and Sunday until 10pm. Brainstormed publicity venues. Board has approved \$350 for door prizes.

Field Day, 2010 – Claudia – KC0SQX looking at possibilities. Suggestions welcome.

Unfinished Business

New Business

Elections: Board or Officer positions, please let Corby know. President and a couple board positions available.

Other

- VE exam Sept 29th at 6:30pm
- QRP club tomorrow at 11am at the Bread Dough Pizza in Ashland
- Getting back to breakfasts at 90th and Center at 8am on the 1st Saturday of the month
- Dinner on the third Saturday at 108th and L at Perkins
- Hamfest in Mondamin, IA by Boyer Valley ARC – Sept 20th – 8-noon.

The meeting adjourned at 7:55pm for program and then coffee at Perkin's on 108th and L.
Greg Carlson, N7JOD, AKSARBEN ARC, Inc. Secretary