

# Ham Hum

Volume LXIII, Issue 9

September 2013

## RadioSTAT AM Transmitter



After Whitney's presentation, AARC members examined the RadioSTAT transmitter and antenna system.

They settled on the RadioSTAT transmitter. The electronics are housed in a high-impact, weather-proof case that's easy to transport. It weighs four pounds (plus the 68-pound case), and runs on 120 VAC at 1 amp or the optional 160 AH rechargeable power pack/inverter. The electronics consists of a 10 watt Class-D AM transmitter with a frequency range of 530-1700 kHz. The signal can be modulated with a microphone, or with a prerecorded message on a flash drive (MP4).

The 24-foot vertical antenna, when folded, occupies only a 1x1x6-foot area, but can be quickly set up. (The literature states ten minutes, but that's probably after some practice. It took slightly longer for AARC members to set it up outside the Red Cross building.)

The system was first field tested at the College World Series earlier this summer. The CWS was chosen as it's been designated as a potential target for terrorists. In such an event, the station can be used to provide evacuation directions to people in their cars. Road signs would be placed in the transmitting area (three-mile radius) instructing drivers to tune their radios to the correct frequency—in this case 1670 MHz.

Whitney stated that the system is still new and they're still working out the processes for which it will be used. This includes budget (limited) for buying additional hardware, licensing, and coordinating with other emergency-related groups.

*Bill KC0SVZ*

### River City Roundup Volunteers Needed

The River City Roundup Parade will be held in downtown Omaha on Saturday September 28th, 2013. Parade organizers have requested amateur radio support for the parade. Our role would be primarily as safety observers along the parade route. It's a fun event each year. If you're available, I would appreciate your help. You will need a 2-meter handheld radio for the parade. Given the small area we need to cover, we only need to operate simplex.

Volunteers will receive free T-shirts. Coffee, hot chocolate, and rolls will greet volunteers in the morning; pizza and soft drinks will be served after the parade.

Volunteers should plan to arrive downtown by 7:30 AM, Saturday September 28th. The parade will start at 10:00 AM and should finish prior to noon. If you're available to help, please send me an e-mail with your name, callsign, cell phone number, and T-shirt size. Dennis Mitchell KC0YKN, email: kc0ykn@cox.net, cell: 402-690-2587



*Whitney KD0IFS*

Management Agency, and the transmitter is a RadioSTAT Portable Emergency Advisory Radio Station manufactured by Information Station Specialists (<http://www.theradiosource.com/>).

The presentation took place in three phases: Members who arrived early helped set up the transmitter and antenna outside the west entrance of the Red Cross building. We then went inside and, after taking care of Club business, Whitney gave her excellent and informative talk (more below). For the final phase, we went back outside to watch the system in action, discuss its features, and generally enjoy the nice weather.

Whitney described how the EMA had recognized the need to get vital information to the public during an emergency. It had to be something that didn't require specialized equipment, something that most everybody had access to, wasn't dependent on a fixed power source, and was portable.

(RadioSTAT AM Transmitter continued on page 16.)

### INSIDE! FABULOUS FLEA FOTOS!

*(Try saying that five times real fast.)*



### September Meeting: KA0BOJ Speaks



ARRL Nebraska Section Manager Matt Anderson, KA0BOJ, will talk about what's happening in Nebraska and what the ARRL can do for us. Be sure to attend.

Friday, September 13th, 7:00 PM, Red Cross Building, 81st & Spring Streets, Omaha, NE.

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	Tomas Hood	NW7US	402-915-1771	nw7us@nw7us.us
Vice President	Adam Kavan	KDØMMG	402-598-1521	akavan@gmail.com
2013-2014 Secretary	Bill True	WA9ASD	402-426-2813	williamtrue@aol.com
2013-2014 Treasurer	Dave Rice	NØJSB	402-571-8915	davegr@netzero.net
2013 2014 Director	Mitch Saure	WBØGBI	402-455-6205	skyking195@aol.com
2013 Director	Barb Westcott	KCØHLB	402-510-0308	barbwestcott@cox.net
Immediate Past President	Mary Joseph	NØTRK	402-492-9156	n0trk@arrl.net

### Club Committees

Courtesy Committee	Bill McCollum	KEØXQ	402-690-7965	ke0xq@cox.net
Education	Mary Joseph	NØTRK	402-492-9156	n0trk@arrl.net
Field Day	Rob Buchholz	AI7Q	402-964-9960	ai7q@arrl.net
Membership	Mary Joseph	NØTRK	402-492-9156	n0trk@arrl.net
Monday Night .94 Net	Rich Swig	WAØZQG	712-256-7774	wa0zqg@yahoo.com
Prizes	Rollie Miller	ABØNN	402-333-1606	ab0nn@arrl.net
Public Service/Emergency	Jim Harper	KCØSHZ	402-659-0102	kc0shz@yahoo.com
Publications	Bill Wilkinson	KCØSVZ	402-397-8803	kc0svz@gmail.com
QSL Manager & Technical	Ed Edwards	KØIL		k0il@arrl.net
Special Events Coordinator	Pat Joseph	KØCTU	402-492-9156	ppjoseph@cox.net
Web Services	Mary Joseph	NØTRK	402-492-9156	n0trk@arrl.net

### Repeater Committee

Chairman	John Gebuhr	WBØCMC	402-932-3443	wb0cmc@cox.net
Vice Chairman	Steve Schmitz	NØUP	402-306-2972	n0up@arrl.net
Control Operator	Mary Joseph	NØTRK	402-492-9156	n0trk@arrl.net
Club Callsign Trustee	Corby Krick	KØSKW	402-540-5483	k0skw@k0skw.net

### Other Contacts

ARRL Midwest Director	Clifford Ahrens	KØCA	573-221-8618	k0ca@arrl.org
ARRL Midwest Vice-Director	Rod Blocksome	KØDAS	319-393-8022	k0das@arrl.org
EC Douglas County	Steve Schmitz	NØUP	402-306-2972	n0up@arrl.net
EC Sarpy County	Dennis Mitchell	KCØYKN		
Exams/Vol. Council	Brian Zdan	KMØY	402-553-2610	bzdan@novia.net
NE Section Manager	Matt Anderson	KAØBOJ	402-580-5515	ka0boj@arrl.org
Official Observer Coordinator	Bill McCollum	KEØXQ	402-690-7965	ke0xq@cox.net

### Address Change?

If you've changed your mailing address, or would prefer to receive the *Ham Hum* via email, please contact Mary NØTRK (Membership) or Bill KCØSVZ (Publications) with your new information.

### AARC on the Web

**Club Web Site:** <http://www.aksarbenarc.org/>

**Facebook:** <https://www.facebook.com/aksarbenarc>

**Yahoo! Groups:** <http://groups.yahoo.com/group/AKSARBENTalk/>

## Want Ads

Wanted: Linksys Router Did you upgrade your router? Still have your old one in the closet? I am looking for Wireless Linksys Router Models WRT54G (version 1 – 4), WRT54GS (version 1- 4), and WRT54GL (any version). If you aren't sure of the version, email me the first 4 characters of the serial number and I can tell you if I can use it. This is for a ham radio project. Willing to pay \$10 for complete and working units, Will still take them off your hands if they aren't working. Contact: Mary NØTRK at the next AARC meeting, or email n0trk@arrl.net

For Sale: SKYWARN Signs I have a pair of SKYWARN signs in good condition. I no longer do storm spotting due to personal reasons. I am asking \$15.00 and you arrange for pickup. Contact: Bill KEØXQ at ke0xq@cox.net, or 402-690-7965.

For Sale: The Radio Amateur's Handbook, ARRL, 1978, 55th Edition Delivery/Carry. Used. Good condition, pages are yellowed. There is some minor dog-earing, but the binding is still solid. Proceeds go back to the AARC. Price: \$5.00. Email the AARC via the Club web site at <http://tinyurl.com/1rvd37z>

For Sale: Heathkit SB-104A HF Transceiver Vintage Heathkit SB-104A powers on, receives and transmits, needs tweaking to take it back to full potential. Comes with Heath Power Supply, matching SB-604 speaker. Power supply is not currently mounted in the SB-604 case, but it is designed to do so. Includes the Heathkit extender board (selling for over \$50 on eBay), Assembly and Operation manuals for the SB-104A, manual for the PS-1144 power supply, and the SB-605 Speaker and schematics. (Manuals go for \$10 to \$25 each) Everything is in great condition. Price: \$400.00, but all offers considered. Contact an AARC officer at the next meeting or send an email to the Club web site at <http://tinyurl.com/m6jdhud>

For Sale: Antenna, Tower, & Equipment 48-foot HDBX self supporting, tilt-over tower. One Cushcraft 214B 2 meter antenna. Ham 4 rotor/controller. Climbing belt. Two 40-foot, one 30-foot hardline with connectors. 20 foot mask. All as is. All loaded in trailer, ready for delivery. Price: \$700.00. Call Dave NØJSB 402-571-8915

For Sale: Equipment From Estate Non-smoker. Willing to negotiate.

- Kenwood TS-850S with mic & manual--\$560;
- Kenwood TS-820(s) with mic & manual--\$250;
- Kenwood SM-220 with manual--\$160;
- Desk mic (used with 820S)--\$50;
- Azden PS-3000--\$40;
- Kenwood PS-30--\$100;
- Kenwood PS-50--\$135;
- NPC model 108RA power supply--\$40
- Heathkit universal oscilloscope probe model RK-1—make offer

Leave a message at 402-896-6672. Arrange for pickup.

# Contest Calendar

## September 2013

CWops Mini-CWT Test	1300Z-1400Z, 1900Z-2000Z, Sep 11 and 0300Z-0400Z, Sep 12
NAQCC-EU Monthly Sprint	1800Z-2000Z, Sep 11
FISTS Get Your Feet Wet Weekend	0000Z, Sep 13 to 2400Z, Sep 15
QRP Fox Hunt	0100Z-0230Z, Sep 13
NCCC RTTY Sprint Ladder	0130Z-0200Z, Sep 13
WAE DX Contest, SSB	0000Z, Sep 14 to 2359Z, Sep 15
Kulikovo Polye Contest	0000Z-2359Z, Sep 14
FOC QSO Party	0000Z-2359Z, Sep 14
CIS DX QPSK63 Contest	1200Z, Sep 14 to 1200Z, Sep 15
Arkansas QSO Party	1400Z, Sep 14 to 0200Z, Sep 15
ARRL September VHF Contest	1800Z, Sep 14 to 0300Z, Sep 16
North American Sprint, SSB	0000Z-0400Z, Sep 15
WAB 144 MHz QRO Phone	1000Z-1400Z, Sep 15
Run for the Bacon QRP Contest	0100Z-0300Z, Sep 16
NAQCC Straight Key/Bug Sprint	0030Z-0230Z, Sep 19
NCCC RTTY Sprint Ladder	0130Z-0200Z, Sep 20
ARRL 10 GHz and Up Contest	0600 local, Sep 21 to 2400 local, Sep 22
SARL VHF/UHF Analogue/Digital Contest	1000Z, Sep 21 to 1000Z, Sep 22
Scandinavian Activity Contest, CW	1200Z, Sep 21 to 1200Z, Sep 22
SRT HF Contest SSB	1300Z, Sep 21 to 1300Z, Sep 22
South Carolina QSO Party	1400Z, Sep 21 to 0300Z, Sep 22
QRP Afield	1500Z, Sep 21 to 0300Z, Sep 22
Feld Hell Sprint	1600Z-1800Z, Sep 21
Washington State Salmon Run	1600Z, Sep 21 to 0700Z, Sep 22 and 1600Z-2400Z, Sep 22
BARTG Sprint 75	1700Z-2100Z, Sep 22
SKCC Sprint	0000Z-0200Z, Sep 25
CWops Mini-CWT Test	1300Z-1400Z, 1900Z-2000Z, Sep 25 and 0300Z-0400Z, Sep 26
NCCC RTTY Sprint Ladder	0130Z-0200Z, Sep 27
CQ Worldwide DX Contest, RTTY	0000Z, Sep 28 to 2400Z, Sep 29
ARRL EME Contest	0000Z, Sep 28 to 2359Z, Sep 29
AGCW VHF/UHF Contest	1400Z-1700Z, Sep 28 (144) and 1700Z-1800Z, Sep 28 (432)
Texas QSO Party	1400Z, Sep 28 to 0200Z, Sep 29 and 1400Z-2000Z, Sep 29

## October 2013

German Telegraphy Contest	0700Z-0959Z, Oct 3
NRAU 10m Activity Contest	1700Z-1800Z, Oct 3 (CW) and 1800Z-1900Z, Oct 3 (SSB) and 1900Z-2000Z, Oct 3 (FM) and 2000Z-2100Z, Oct 3 (Dig)
SARL 80m QSO Party	1700Z-2000Z, Oct 3
15-Meter SSTV Dash Contest	0000Z, Oct 5 to 2359Z, Oct 6
TARA PSK Rumble Contest	0000Z-2400Z, Oct 5
Oceania DX Contest, Phone	0800Z, Oct 5 to 0800Z, Oct 6
EU Autumn Sprint, SSB	1600Z-1959Z, Oct 5
California QSO Party	1600Z, Oct 5 to 2159Z, Oct 6
ARS Spartan Sprint	0100Z-0300Z, Oct 8

Sources: <http://www.hornucopia.com/contestcal/index.html> & <http://www.aksarbenarc.org>



## Veep Speaks

I want to thank Whitney Shipley, KDØIFS, for showing off her departments new portable advisory radio. I also want to thank everyone who helped set it up outside the meeting so we could see it in action.

For September Matt Anderson KAØBOJ, our newly reelected section manager, will be visiting to talk with us.

As we are moving into fall, please think about our upcoming elections for the Board of Directors. The more people involved with running the Club, the more interesting things we will be able to do. From the Flea Market to Field Day, our activities are the result of people willing to put in the time to organize and run them. If there is ever an activity you would like to see the club do, feel free to let the board know so we can help you get it started.

*Adam KDØMMG, Vice President AARC*

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## Robert F. Miller "Col. KØZLY" Silent Key

Robert Miller passed away on August 15, 2013, he was 94. A World War II veteran and Omaha photographer, Bob was an avid amateur radio operator and a long-time member of the Ak-Sar-Ben Amateur Radio Club. He was enthusiastic about his hobby and encouraged others to become hams.

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## Appreciation

The Ak-Sar-Ben Amateur Radio Club wishes to extend a sincere thank-you to Estella d'Autremont, widow of Richard d'Autremont KBØKJV, for the nice card of appreciation and \$100 donation in his memory to the Club.

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## D&L Antennas Missing

Everybody at the Flea-esta was asking what happened to D&L Antenna Supply...their table was empty. The day before the event, about 2:30 AM, Les Sullins called Pat KØCTU to inform him that his van broke down. In a followup email, he provided this information:

"I am very sorry Pat. Transmission caught on fire at mile marker 92 on I-29 6 miles north of mound city!!! Just got home from a 114 mile tow. Thank God I have AAA!!! Again I am sorry!!! The old van has 335,000 miles on it. Today was the day the horse set down on me!! Tell the folks what happened, and I had a ton of new toys too show them!!

73, Les"

*de <https://www.facebook.com/aksarbenarc>*

## Club Meeting Minutes – August 9, 2013

Bill WA9ASD, Secretary AARC

The meeting was called to order at 7:10 PM by Adam, KDØMMG in the absence of Tomas, NW7US and with introductions by name and call followed by saying the Pledge of Allegiance. There were 26 attendees.

Officers and Board members present included: Dave, NØJSB; Mitch, WBØGBI; Mary, NØTRK; Bill, WA9ASD and Adam, KDØMMG.

Secretary's Report - Bill, WA9ASD - The minutes of the July meeting were published in the *Ham Hum*. A motion was made by Mary, NØTRK, seconded by Dan, NØPOT, to accept the July club meeting minutes as published in the *Ham Hum*. There were no corrections required and the motion passed unanimously.

Treasurer's Report – Dave, NØJSB -There were deposits of \$12 from meeting refreshments. There were payments totaling \$56.67 including \$34.33 for *Ham Hum* supplies; meeting refreshments of \$19.44, plus a monthly bank fee of \$3. The balance of all accounts is \$21,480.80.

President's Report - Tomas, NW7US not available.

Vice President's Report - Adam, KDØMMG - Adam reported that tonight's program will be on the Douglas County EMA RadioSTAT Portable Emergency Advisory Radio Station by Whitney Shipley, KDØIFS, Assistant Director of Douglas County EMA.

ARES - Steve, NØUP not present - no report.

SATERN - Corby, KØSKW will be coordinating the installation of the ham equipment at the new Salvation Army facility.

OMMRS - Mary, NØTRK - There will probably be a mid-week drill in October.

Community Events - Pat, KØCTU - The Omaha Marathon is coming up in September. The Market to Market Relay is coming up in October.

Education Committee - Mary, NØTRK - The Technician License Class had 10 attendees and we know that two people passed their license tests the next week after the class ended.

Membership Committee - Mary, NØTRK - Pay your dues.

Ham Hum - Bill, KCØSVZ - The *Ham Hum* is doing well and he will need to purchase a toner cartridge soon.

Pat, KØCTU asked for a round of applause for Bill, KCØSVZ on the fine job he is doing on the *Ham Hum*.

Web Site - Mary, NØTRK - It's there.

Repeater Committee - John, WBØCMC - It's working.

Field Day - It's coming up next year.

(Meeting Minutes continued on page 5.)

## Monday Night .94 Net

The Sunday night net 08/11 on .94 was especially interesting due to a stuck microphone necessitating N/C Greg WØAAI to call for the oft stated freq change to the backup 147.36 machine. (It appeared the stuck mike was unintentional because we could hear people talking in the background.)

For Monday's net 08/12, we went about halfway through the check-ins and then asked everyone to switch temporarily to 147.54 Simplex. Not only did the freq shift work, but another half dozen people checked in there also. Here's the list:

WAØZQG	Rich	N/C
=====		
.94 Mon		12 Aug 2013
=====		
x KE4YQD	Rick S	Kenw 2k, 32'pole
x KDØRNC	JoDee S	
x WA6SWJ	Dave -	Florence
x KDØSVD	Brian S	canoeing Canada
x KBØUWR	Art -	Co/Blfs
x KA7LMA	Mac S	Co/Blfs
x WAØJYD	Norm S	65W TM-281
o KØCTU	Pat -	Flea 07 Sept
x KØNHV	Nick S	Diamond X30
x NØJSB	Dave S	d.b. J-Pole
x KQØJ	Joel S	FSK441 on 50.62Mc
x KBØQWU	Ruben S	Yaesu FT-60
o KØRCM	Daryl S	
x KDØFJR	Bill -	

We only had about six guys on the net until the freq switch, but there must've been a lot listening because the list doubled on the Simplex freq. (The freq was chosen in case you forgot to change the offset from Minus to Zero which means you'd be transmitting on .94. Haha. No one was caught however.)

N/C to the East and Joel KQØJ way West out in Gretna NE are both pretty high and could hear everyone. Except for a few using H/Ts in low spots, most check-ins were able to hear several other participating stations. Simplex works.

The net ran long, over an hour, likely the reason Daryl RCM didn't respond when it was his turn, but he did check in on 7.54. Bill FJR checked in after 10 PM so didn't do the Simplex test. Pat CTU was "In and Out" so wasn't around for the Simplex portion.

de Tall Omni

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You may be a ham radio operator if...you have grabbed the wrong end of a hot soldering iron.

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## Area Nets

### Monday

7:00 PM 145.290 South-West Iowa ARES Glenwood, IA.  
8:00 PM 144.250 NE Missouri SWOT.  
9:00 PM 146.940 AARC Chat Net. Ak-Sar-Ben ARC Omaha, NE.

### Tuesday

7:00 PM 147.360 QCWA Hams who have been hams for at least 25 years.  
8:00 PM 50.200 6m SSB Net.  
9:00 PM 145.310 Washington Co. ARES Washington Co, NE.

### Wednesday

7:00 PM 146.670 Dodge Co. ARES Dodge Co, NE.  
7:30 PM 7.122 CW Four State QRP Comfortable Net.  
8:00 PM 3.564 CW Four State QRP Comfortable Net.  
8:00 PM 145.310 Saunders Co. ARES Saunders Co, NE.  
8:30 PM 7.122 CW Four State QRP Comfortable Net.  
9:00 PM 3.580.5 PSK Four State QRP Comfortable Net.  
9:00 PM 146.820 Pottawattamie County ARES Council Bluffs, IA.

### Thursday

8:00 PM 28.350 10-Meter Net.  
8:00 PM 144.250 2-Meter SSB Net.  
8:00 PM 146.360 Heartland DX Association.  
9:00 PM 28.305 10-Meter Net.

### Saturday

12:00 PM 146.82 Swap Net Council Bluffs, IA.  
8:30 PM 3.921.000 QCWA Chapter 20.

### Sunday

8:00 AM 3.902.500 Swap Net.  
8:30 AM 3.896.000 3900 Club.  
8:30 PM 443.925+ (103.5 tone) IRLP Net.  
9:00 PM 146.940- Douglas Co. ARES net, KØUSA repeater.

Please let us know of any updates or corrections to the above.

### ***Want to Use KØUSA 146.940 for Community Service Events?***

The KØUSA repeater is an open repeater system and available for any licensed amateur radio operator to use. We welcome other clubs and organizations to use the repeater for providing communications support for non-profit activities.

To avoid any scheduling conflicts with the use of the repeater for these community service nets, the Club asks that you obtain permission from the Ak-Sar-Ben ARC Repeater Committee *at least 72 hours* in advance of the date of the net.

To submit your request, please click the *KØUSA Use Request Form* link on the AARC web site: <http://tinyurl.com/msodyvh>

## BOARD MEETING NOTICE

The next AARC Board Meeting is scheduled for September 23, 2013, 6:30 PM at the Village Inn on 78th and Dodge Streets. Unless noted otherwise, Board meetings take place at that time and location on the fourth Monday of the month. For any changes to this schedule, check for an announcement at the next Club meeting, or on the AARC web page at <http://www.aksarbenarc.org/>.

(Meeting Minutes *continued from page 4.*)

QSL and Technical Committee - Eddy, KØIL - No report.

Courtesy Committee - KEØXQ - Not present. The Club received a thank-you card and a donation of \$100 from the family of Dick d'Autremont, KBØKJV.

Trailer/Equipment Committee - Mary, NØTRK - The trailer ramp has been painted and the inside walls have been primed.

Public Awareness - Jamboree On The Air with the Boy Scouts is coming up in October - no details are available.

Flea-Esta - Pat, KØCTU - It's coming up September 7 and we need volunteers for both Friday for setup and cleaning and Saturday for tickets, the kitchen, and hauling people's equipment in and out. The Grand Prize drawing will be a noon for a Kenwood TM-281A mobile rig.

Old Business - none

New Business - none

Announcements - The Club received an announcement of the Santa Fe Trail radio club hamfest on September 14 and the Joplin MO hamfest on August 23 and 24.

- Norm, WAØJYD reported that a significant meteor shower will start tonight and extend through next Wednesday. Get on 6 meters and make some contacts.
- Rollie, ABØNN announced that the door prizes for tonight's meeting include an ARRL book titled "PIC Programming for Beginners" and two screwdriver sets. In addition, the Brown Bag Door Prize and the dreaded Mr. Reeh Door Prize were also available. Get your tickets during the break and all tickets purchased are saved and are eligible for prizes at the December meeting. Ticket purchases fund the monthly prizes and the annual door prizes at the December meeting.

At 7:32 PM a motion was made by Mary, NØTRK, seconded by Dan, NØPOT to end the meeting. Passed unanimously.

*Bill WA9ASD, Secretary AARC*

### ***Volunteers Needed for Market to Market Relay***

This year there will be even MORE runners in the Market to Market Relay than last year—and the organizers want us back to help out. The event is October 13th, so mark your calendars. About 25 volunteers are needed at the exchange points for about four or five hours. The route will be pretty much the same as last year. More details will be available at the AARC meeting this Friday. (Market to Market Relay web page: <http://nebraska.markettomarketrelay.com/>)

## Saturday Night Coffee

I was the first to arrive for a change and grabbed a single table with a promise from the waitress that she'd keep the one next to it clear in case the first one filled up. This time it wasn't necessary, as only Pat KØCTU, Mary NØTRK, and Steve NØUP showed up. Chic Ken had tentative plans of appearing, but canceled at the last minute—perhaps for fear of being the main course.

Subjects included integrating the Raspberry Pi with the HSMM-Mesh (see the October 2012 issue of the *Ham Hum*), proper capitalization when writing technical articles, the upcoming Flea-esta, *Mystery Men* and the Battle Jitney, what the FCC is doing with 440 MHz, and storm spotting, among others.

The AARC Coffee get-together is held at Perkins restaurant at the corner of 108th and L Streets in Omaha on the third Saturday of the month, starting at 6 PM. Everyone is invited.

Bill KCØSVZ

## August Door Prizes

For the August meeting, Prize Master Rollie ABØNN had for us one large prize and two small ones: *ARRL's PIC Programming for Beginners* by M. Spencer WA8SME, and two Pittsburgh 6-piece screwdriver sets. As usual, there was also the Brown Bag Prize and the unavoidable Mr. Reeh Door Prize.

A disinterested individual drew the tickets, but some of my notes fell into the kitchen garbage disposal and so his (or her) name is lost to history.

The first winner that the Unknown Ticket-Drawer selected was Paul N6RBL, who received one of the two 6-piece screwdriver sets. The other set went to Dave NØJSB. The Brown Bag Prize was awarded to Mitch WBØGBI: it turned out to be a Pittsburgh 6-1/2" Wire Stripper with Pressure Adjustment. The lucky winner of the ARRL book was Russ NØMNW.

The unlucky winner of the Mr. Reeh Door Prize was once again N6RBL. This turned out to be (what everyone assumed) a Motrac motorcycle radio control head. However, after some intense research, Bill WA9ASD discovered that this wasn't so. In an email to the *Ham Hum* editorial staff, he wrote this:

*Motorola never produced a Motrac radio for motorcycles. What they had was called a Transistorized Dispatcher and later a Solid State Dispatcher. These radios both used the all black control head. They were used from the early 1960s until the late 1970s.*

*You have seen these control heads before if you ever watched the TV show CHiPs about 2 California Highway Patrol motorcycle troopers. The curious thing about this is that there is a shot in the opening credits that clearly show a Motorola speaker with the word Motrac on it. It must have been a car type speaker.*

Note that the proceeds for each month's tickets go for buying next month's prizes. Also, all tickets are kept and included in the Grand Prize drawing in December. The more tickets you buy, the better your chances of winning at the end of the year.

Bill KCØSVZ & Bill WA9ASD

## Club Calendar

Sep 11	7:30 PM LARC Meeting, 4647 Superior St., Lincoln, NE.
Sep 13	7:00 PM AARC Meeting. Red Cross Building, 81 <sup>st</sup> & Spring St, Omaha, NE.
Sep 14	8:00 AM Santa Fe Trail Hamfest ( <a href="http://www.sftarc.org">http://www.sftarc.org</a> ). Gardner KS
Sep 14	11:00 AM HBQRP, Bredeaux Pizza, 1425 Silver St., Ashland, NE.
Sep 18	7:00 PM Heartland Hams, 403 Railroad Ave., Glenwood, IA.
Sep 19	7:30 PM BARC Meeting. Masonic Hall, 1908 Franklin St, Bellevue, NE.
Sep 21-22	7:00 AM Omaha Marathon. Ameritrade Stadium, N 12th & Mike Fahey St.
Sep 21	8:00 AM Heartland Hams Hamfest. Indian Creek Museum, Emerson, IA.
Sep 21	6:00 PM AARC Coffee. Perkins Restaurant, 108 <sup>th</sup> & L Streets, Omaha, NE.
Sep 22	6:00 PM PARC Picnic. See notice below.
Sep 23	6:30 PM AARC Directors' Meeting. Village Inn, 78th & Dodge Streets, Omaha, NE.
Sep 24	6:30 PM AARC VE Session, Red Cross Building, 81st & Spring St, Omaha NE.
Sep 26	11:00 AM QCWA Meeting. Old Country Buffet, 14525 W. Center Rd., Omaha, NE.
Sep 26	7:30 PM SWIARC Meeting. 705 N 16 <sup>th</sup> , Council Bluffs, IA.
Sep 28	10:00 AM River City Roundup Parade. Downtown Omaha, NE
Oct 9	7:30 PM LARC Meeting, 4647 Superior St., Lincoln, NE.
Oct 11	7:00 PM AARC Meeting. Red Cross Building, 81 <sup>st</sup> & Spring St, Omaha, NE.
Oct 12	TBD. Market to Market Relay.
Oct 12	11:00 AM HBQRP, Bredeaux Pizza, 1425 Silver St., Ashland, NE.
Oct 13	TBD. Crop Walk
Oct 16	7:00 PM Heartland Hams, 403 Railroad Ave., Glenwood, IA.
Oct 17	7:30 PM BARC Meeting. Masonic Hall, 1908 Franklin St, Bellevue, NE.
Oct 19	TBD. Jamboree On The Air
Oct 19	9:00 AM 3900 Club 40th Anniversary Roundup. American Legion #32, Papillion.
Oct 19	6:00 PM AARC Coffee. Perkins Restaurant, 108 <sup>th</sup> & L Streets, Omaha, NE.
Oct 24	11:00 AM QCWA Meeting. Old Country Buffet, 14525 W. Center Rd., Omaha, NE.
Oct 24	7:30 PM PARC Meeting. 1900 E. Military Ave, Fremont, NE.
Oct 24	7:30 PM SWIARC Meeting. 705 N 16 <sup>th</sup> , Council Bluffs, IA.
Oct 28	6:30 PM AARC Directors' Meeting. Village Inn, 78th & Dodge Streets, Omaha, NE.
Dec 7	TBD. SKYWARN Recognition Day.

For more details and the latest updates, see the *Calendar* section of the AARC web site (<http://www.aksarbenarc.org/>).

### PARC September Meeting Change

There won't be a regular meeting of the Pioneer Amateur Radio Club in September. Instead, there will be a picnic held on Sunday, September 22nd, 6 PM, at the WØNRW QTH. For details, see the PARC web page at <http://www.k0jfn.com/> (click on the newsletter link).

## CORRECTION

The Anton Reeh door prize reported on page 6 of the August issue of the *Ham Hum* was incorrectly identified as a Morrow Radio Model 22. We have later found out that it is actually a Morrow BC-2. Our apologies to Mr. Reeh.

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*You may be a ham radio operator if...you have gone into the local Radio Shack store, and the store clerk has asked you where something is and how it works.*

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Corby KØSKW (left) hands the Cardboard Box Mystery Prize to Dave WØNRW—who is relieved to discover that it is NOT the same thing as the Mr. Reeh Door Prize.



Pat KØCTU (left) happily congratulates Dave NØJSB, who is overjoyed to win the Grand Prize, a Kenwood TM-281A mobile transceiver.

## Flea-esta Door Prize Winners

Flea-esta attendees automatically received one lottery ticket when they paid the \$4 entrance fee. In addition, they could purchase extras: One dollar each, or 6 for \$5, or 12 for \$10, or 24 for \$20. The drawings began at 8:30 AM and continued to the Grand Prize (a Kenwood TM-281A two meter mobile transceiver) at 12:00 PM. In addition, the first ten winners during the 8:30 AM through 10:30 AM drawings could also pick either a Cen-Tech 7-Function Digital Multimeter, or a 27-LED Worklight/Flashlight.

Two winners were selected every half hour, except at 11:30 AM and noon—when only one ticket was drawn for each. Winning tickets were set aside until the Grand Prize drawing at noon, when they were added back to the hopper.

Listed by time, the lucky winners were:

- 8:30 AM
  - Foot Switch – Dave NØJSB
  - Weller LED Lighted Soldering Iron – Larry KØSW
- 9:00 AM
  - ARRL Antenna Book – Leonard KDØQFE
  - Pro-Fit Radio Display Head Mount – James WØWWT
- 9:30 AM
  - Ham Gadgets UKA-3 Keyer Kit – Matthew KAØBOJ
  - \$25.00 ARRL Certificate – Matthew KAØBOJ
- 10:00 AM
  - Cardboard Box Mystery Prize – Dave WØNRW
  - Folding Hand Cart – Brian KDØSVD
- 10:30 AM
  - \$75.00 Arrow Antenna Gift Certificate – Leonard KDØQFE
  - \$25.00 ARRL Gift Certificate – Daniel KD7GSW
- 11:00 AM
  - 100' Roll of Cable Experts LMR-400 Coax (RG8 equiv) - Daniel KD7GSW
  - \$50.00 ARRL Certificate - Leonard KDØQFE
- 11:30 AM
  - Diamond SX-400 SWR Meter – Gregory NØGR
- 12:00 PM (Grand Prize)
  - Kenwood TM-281 Mobile Radio – Dave NØJSB

It should be noted that the Cardboard Box Mystery Prize awarded at 10 o'clock was not related to the dreaded Mr. Reeh Door Prize given out at the regular AARC meetings. It turned out to be a coffee mug with the AARC logo on it. That may be why WØNRW was smiling (see page 10).

*[The Ham Hum editor wished to thank Corby KØSKW for providing him with a list of the winners.]*

Bill KCØSVZ

