

Ak-Sar-Ben Amateur Radio Club, Inc.
P.O. Box 24551
Omaha, NE 68124-0551
KØUSA 146.940(-)/224.940
Web Page: <http://www.aksarbenarc.org>



Membership Form 2013

AK-SAR-BEN Amateur Radio Club, Inc.

Ham Hum

Volume LXIII, Issue 1

January 2013

This form may be used for any of the following purposes (check all that apply):

- Pay Dues (New Renew)
- Change of Mailing Address
- Update personal information (new callsign, upgrade, etc.)

Personal Information

Call Sign _____ License Class _____ Name _____

Address: _____ City: _____ State _____ Zip _____

Email Address: _____ ARRL Member? Yes No

Home Phone: _____ Cell Phone: _____

Ham Hum Delivery: Mail Email

Spouse Information (complete only for spouse applying at same time)

Call Sign _____ License Class _____ Name _____

Email Address: _____ ARRL Member? Yes No

Minor Dependent (complete only for minors applying at the same time)

Call Sign	License Class	Name	ARRL Member?
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/> Yes <input type="checkbox"/> No

New Member Application Signature

I agree to conduct my activities in accord with the Articles of Incorporation and Bylaws of the AK-SAR-BEN Amateur Radio Club, Inc.

Signature _____

Date _____

Annual Dues (January thru December)		
For Club Use Only – DO NOT WRITE IN THIS AREA		
<input type="checkbox"/> Full Member	\$20.00 year	Amount: _____
<input type="checkbox"/> Accompanying Spouse	\$ 4.00 year	Amount: _____
<input type="checkbox"/> Accompanying Minor Dependent	\$ 4.00 year times number of minors renewing	Amount: _____
<input type="checkbox"/> Student Member (full time student)	\$ 8.00 year	Amount: _____
		Total Paid: _____

Make sure your information is correct and return this form to the Club with your dues. Dues are payable at any time and are considered in arrears if not received by Feb 28. Club members renewing within two years of their last year of paid membership must still pay the the full years dues. After two years, members must reapply for membership.

Club Officers for 2013

The following people accepted AARC leadership positions for the coming year.

- President – Tomas Hood, NW7US
- Vice President – Adam Kavan, KDØMMG
- Secretary – Bill True, WA9ASD
- Treasurer – Dave Rice, NØJSB
- Director – Mitch Saure, WBØGBI

Congratulations to all and a resounding Job Well Done to Immediate Past President Mary NØTRK for her two years of service as President!

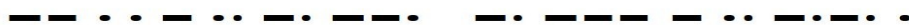
Notice – Open Director's Position

With Adam KDØMMG stepping up to Vice President, there is an open position on the Board to fill for the remaining year of his term. The Club will be holding a special election during the upcoming meeting to find someone for this spot. If you are interested, please contact the Board at board@aksarbenarc.org or talk to one of the above officers at the meeting.



BOARD MEETING NOTICE

The date, time, and place of the next AARC Board of Directors meeting has not been set yet. Check for an announcement at the next Club meeting (see below) or on the AARC web page at <http://www.aksarbenarc.org/>.



January Meeting: QRP

This month's program will be about low-power communications and will be presented by Darwin Piatt, W9HZC, who is one of the founding members of the Midwest Home Brewers and QRP Group in Ashland, Nebraska.

Don't miss it.

Friday, January 11th, 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 Director	Mitch Saure	WBØGBI	402-455-6205	skyking195@aol.com
2013 Director	(open)			
Immediate Past President	Mary Joseph	NØTRK	402-492-9156	n0trk@arrl.net

Club Committees

Courtesy Committee	Bill McCollum	KEØXQ		
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	Art Zyguelbaum	KØAIZ	402-421-0839	K0AIZ@arrl.org
Official Observer Coordinator	Bill McCollum	KEØXQ		

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/>

Club Calendar

Jan 9	7:30 PM LARC Meeting, 4647 Superior St., Lincoln, NE.
Jan 11	7:00 PM AARC Meeting. Red Cross Building, 81 st & Spring St, Omaha, NE.
Jan 12	11:00 AM HBQRP, Bredeaux Pizza, 1425 Silver St., Ashland, NE.
Jan 16	7:00 PM Heartland Hams, 403 Railroad Ave., Glenwood, IA.
Jan 17	7:30 PM BARC Meeting. Masonic Hall, 1908 Franklin St, Bellevue, NE
Jan 19	8:00 AM ZQG's Flea Market. See http://swiradio.org/2012/11/17/nov-meeting/
Jan 19	6:00 PM AARC Coffee. Perkins Restaurant, 108 th & L Streets, Omaha, NE.
Jan 24	7:30 PM PARC Meeting. 1900 E. Military Ave, Fremont, NE.
Jan 24	7:30 PM SWIARC Meeting. 705 N 16 th , Council Bluffs, IA.
Jan 29	6:30 PM AARC VE Session, Red Cross Building, 81st & Spring St, Omaha NE.
Feb 8	7:00 PM AARC Meeting. Red Cross Building, 81 st & Spring St, Omaha, NE.
Feb 9	11:00 AM HBQRP, Bredeaux Pizza, 1425 Silver St., Ashland, NE.
Feb 9	1:00 PM Bellevue ARC VE Session, 11111 S 84th St., Papillion NE.
Feb 13	7:30 PM LARC Meeting, 4647 Superior St., Lincoln, NE.
Feb 16	6:00 PM AARC Coffee. Perkins Restaurant, 108 th & L Streets, Omaha, NE.
Feb 20	7:00 PM Heartland Hams, 403 Railroad Ave., Glenwood, IA.
Feb 21	7:30 PM BARC Meeting. Masonic Hall, 1908 Franklin St, Bellevue, NE
Feb 21	7:30 PM PARC Meeting. 1900 E. Military Ave, Fremont, NE.
Feb 28	7:30 PM SWIARC Meeting. 705 N 16 th , Council Bluffs, IA.
Mar 2	8:00 AM McClelland Hamfest, 107 Main St., McClelland, IA.
Mar 15	8:30 AM Lincoln Hamfest. Lancaster Event Center, 84th & Havelock, Lincoln, NE.

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

You may be a ham radio operator if...you have designated all your friends as hams or non-hams.

Area Nets

Monday	Tuesday	Wednesday
<u>7:00 PM</u> 145.290 South-West Iowa ARES Glenwood, IA.	<u>7:00 PM</u> 147.360 QCWA Hams who have been hams for at least 25 years.	<u>7:00 PM</u> 146.670 Dodge Co. ARES Dodge Co, NE.
<u>8:00 PM</u> 144.250 NE Missouri SWOT.	<u>8:00 PM</u> 50.200 6m SSB Net.	<u>8:00 PM</u> 145.310 Saunders Co. ARES Saunders Co, NE.
<u>9:00 PM</u> 146.940 AARC Social Net. Ak-Sar-Ben ARC Omaha, NE.	<u>9:00 PM</u> 145.310 Washington Co. ARES Washington Co, NE.	<u>9:00 PM</u> 146.820 Pottawattamie County ARES Council Bluffs, IA.
Thursday	Saturday	Sunday
<u>8:00 PM</u> 144.250 2-Meter SSB Net.	<u>12:00 PM</u> 146.82 Swap Net Council Bluffs, IA.	<u>8:00 AM</u> 3.902.500 Swap Net.
<u>8:00 PM</u> 146.360 Heartland DX Association.	<u>8:30 PM</u> 3.921.000 QCWA Chapter 20.	<u>8:30 AM</u> 3.896.000 3900 Club.
		<u>8:30 PM</u> 443.925+ (103.5 tone) IRLP Net.
		<u>9:00 PM</u> 146.940- Douglas Co. ARES net, KØUSA repeater.

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

December Door Prizes

December finally arrived and everybody was anxiously wondering what kind of door prizes there would be. After all, money collected from previous drawings during the past year had accumulated towards the purchase of a Grand Prize, plus a larger-than-usual number of other prizes. In

addition, all the raffle tickets that were submitted during 2012 were thrown back into the pot, thus improving the chances of members who'd participated at previous meetings.

This year, the prizes included: *The ARRL Handbook 2013*, *ARRL's Small Antennas for Small Spaces*, *Get on the Air with HF Digital*, *Emergency Power for Radio Communications*, four copies of the *2013 ARRL Amateur Radio Calendar*, two Arrow OSJ-146/440 dual-band J-Pole antennas, and a Kenwood TM-281A 2-meter transceiver with an Astron power supply.

(Note to Door Prize Chair Rollie ABØNN: These were great prizes, but with perhaps a bit more inspired buying, the list in the above paragraph could have been sung to the tune of *The Twelve Days of Christmas*. Just a thought.)

There were also some last-minute unannounced prizes and—unavoidably—the Brown Bag and the Mr. Reeh Door Prizes.

One rule was changed for drawing the December prizes: Individuals were allowed to win multiple prizes. For most meetings, the custom was one prize per person per meeting. Also, drawings were held two or three times during the December meeting; not all at once as is usually the case.

Pat KØCTU was the first volunteer to draw the winner's tickets: Adam KDØMMG won a special prize, a \$10 gift card for gas (that's about a gallon, right?). Joe KØNEB was the lucky recipient of the Mr. Reeh Door Prize, an old Philips Velo PDA. Russ NØMNW fared better with the Brown Bag Prize: a Howard Miller wall clock. Calendars went to Bob KØGQK, Bill KEØXQ, Russ NØMNW, and Juliana NØWAV. Julianna NØWAV also won the *HF Digital* book, while Tomas NW7US was drawn for both the *Small Antennas* and the *Emergency Power* books.

Pat took a break and Don WBØVGB filled in for him for selecting the winner of the *ARRL Handbook*: Joe KØNEB.

Pat then returned and pulled the tickets for the remaining prizes: The two J-Pole antennas each went to Joe KØNEB and Dave NØJSB. Dave announced that he already owned one, so withdrew and let Pat draw an alternate winner: Claudia K1AUD.

Finally, Pat drew the ticket for the lucky winner of the TM-281A radio/Astron power supply Grand Prize: Adam KDØMMG.

As mentioned earlier, there were some unannounced prizes; mainly, an oversupply of food that hadn't been opened. Ralph WØSMY and Claudia K1AUD each won a loaf of bread. Corby KØSKW's ticket was drawn for a meat and cheese platter, but he'd already left for the night, so another name was selected: Bill KCØSVZ.

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

Bill KCØSVZ

Club Meeting Minutes – December 14, 2012

Bill WA9ASD, Secretary AARC

The meeting was called to order at 7:19 PM by saying the Pledge of Allegiance. There were 37 attendees. Introductions by name and call.

Officers and Board members present included: Mary NØTRK, Bill, WA9ASD; Marv, AEØEG; John, WBØCMC; Adam KDØMMG and Dave, NØJSB.

Secretary's Report - A motion was made by John, WBØCMC, seconded by Bill, KEØXQ, to accept the October club meeting minutes as published in *Ham Hum*. The minutes were approved unanimously.

President's Report - Mary, NØTRK - Mary reported that the Red Cross has agreed to proceed with the club providing the upgraded grounding for their tower and that anyone climbing the tower must be bonded and insured.

Last month's program on Freedom Park and restoration of the radio room on the USS Hazard by Peter Daliere, KE7DRM resulted in Greg Gade, KGØS arranging for KFAB to donate a tube needed for the radio room.

In addition, Mary received word that a missing transmitter, a new-in-the-crate TBS6 had been located and a \$2000 price was negotiated. Subsequently another museum ship had heard of the radio and made a competing bid for it. The seller agreed to sell it to the Hazard provided the sale could be completed in 2 weeks. Peter reported that he had already raised \$500.

Mary exchanged e-mails with the board members and the consensus was to make a donation to the Hazard to purchase the radio.

Mary called a special meeting of the board of Aksarben ARC on December 5, 2012 and at that meeting the board voted unanimously to donate \$1500 for the purchase of the radio. The donation would go to the City of Omaha and they would handle the purchase. In addition a fund raising drive would be initiated to recover the club's funds and to use the proceeds from the sale of excess club equipment for that also.

Treasurer's Report - Marv, AEØEG - Marv reported that there were no deposits in November and payments of \$106.36 during the month for *Ham Hum* bringing the balance in all of the accounts to \$23,002.97.

Program Committee - Tonight's program will be the election of Club officers and board members and a gala spread of food.

Public Service – ARES/SATERN/Community Events - no activity

Education Committee - Mary, NØTRK - There is some interest in a license class and we will set the dates for it after the holidays.

Membership Committee - Mary, NØTRK - Pay your dues.

(Meeting Minutes continued on page 4.)

(Meeting Minutes continued from page 3.)

Publications/Web Services

- Ham Hum - Bill, KCØSVZ - It's out.
- Web Services - There was some question about the Club meeting dates/times shown of the web site.

Repeater Committee - John, WBØCMC - Use the repeater.

Field Day - Will be coming up in June and we will be requesting the same location as this year.

QSL Committee/Technical Committee - no report

Courtesy Committee - nothing to report

Trailer Committee - Mary, NØTRK - The trailer has been moved to its winter home - thanks to Dave, NØJSB for making that happen and Bill, WA9ASD for providing the space.

Equipment Committee - Mary, NØTRK - One of the loaner HTs was on display and the loan agreement is finished. Radios can be borrowed by Club members for about 6 weeks and names of borrowers and schedules will be published. The Club's Kenwood TS-570 may be available for loan - antenna not included.

Public Awareness - no report

Flea Market - Pat, KØCTU - We are looking at September 7, 2013 as the date for this event. We should start making vendor contacts and publication announcements as soon as the facility is committed.

Old Business - none

New Business - none

The meeting was suspended at this point for the election of officers and board members.

The election was run by Pat, KØCTU.

- Of the three nominees for Board of Directors, the winners by vote were Mitch Sauer, WBØGBI and Bill True, WA9ASD.
 - Adam, KDØMMG was the only nominee for Vice President and he was elected by acclamation.
 - Of the three nominees for President, Tomas Hood, NW7US was elected by majority vote.
-

(Meeting Minutes continued on page 5.)

Contest Calendar

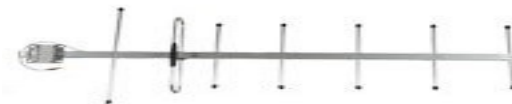
January 2013

ARS Spartan Sprint	0200Z-0400Z, Jan 8
QRP Fox Hunt	0200Z-0330Z, Jan 9
QRP Fox Hunt	0200Z-0330Z, Jan 11
NCCC Sprint Ladder	0230Z-0300Z, Jan 11
Hunting Lions in the Air Contest	0000Z, Jan 12 to 2400Z, Jan 13
WW PMC Contest	1200Z, Jan 12 to 1200Z, Jan 13
MI QRP January CW Contest	1200Z, Jan 12 to 2359Z, Jan 13
North American QSO Party, CW	1800Z, Jan 12 to 0600Z, Jan 13
SKCC Weekend Sprintathon	0000Z-2400Z, Jan 13
NRAU-Baltic Contest, CW	0630Z-0830Z, Jan 13
NRAU-Baltic Contest, SSB	0900Z-1100Z, Jan 13
DARC 10-Meter Contest	0900Z-1059Z, Jan 13
Midwinter Contest	1000Z-1400Z, Jan 13
NAQCC-EU Monthly Sprint	1800Z-2000Z, Jan 14
QRP Fox Hunt	0200Z-0330Z, Jan 16
QRP Fox Hunt	0200Z-0330Z, Jan 18
NCCC Sprint Ladder	0230Z-0300Z, Jan 18
ARRL January VHF Sweepstakes	1900Z, Jan 18 to 0359Z, Jan 20
LZ Open Contest	0000Z-0400Z, Jan 19
Hungarian DX Contest	1200Z, Jan 19 to 1200Z, Jan 20
North American QSO Party, SSB	1800Z, Jan 19 to 0600Z, Jan 20
QRP Fox Hunt	0200Z-0330Z, Jan 23
QRP Fox Hunt	0200Z-0330Z, Jan 25
NCCC Sprint Ladder	0230Z-0300Z, Jan 25
CQ 160-Meter Contest, CW	2200Z, Jan 25 to 2159Z, Jan 27
REF Contest, CW	0600Z, Jan 26 to 1800Z, Jan 27
BARTG RTTY Sprint	1200Z, Jan 26 to 1200Z, Jan 27
UBA DX Contest, SSB	1300Z, Jan 26 to 1300Z, Jan 27
QRP Fox Hunt	0200Z-0330Z, Jan 30

February 2013

QRP Fox Hunt	0200Z-0330Z, Feb 1
NCCC Sprint Ladder	0230Z-0300Z, Feb 1
Vermont QSO Party	0000Z, Feb 2 to 2400Z, Feb 3
10-10 Int. Winter Contest, SSB	0001Z, Feb 2 to 2359Z, Feb 3
Black Sea Cup International	1200Z, Feb 2 to 1159Z, Feb 3
Minnesota QSO Party	1400Z-2400Z, Feb 2
AGCW Straight Key Party	1600Z-1900Z, Feb 2
Delaware QSO Party	1700Z, Feb 2 to 0100Z, Feb 4
Mexico RTTY International Contest	1800Z, Feb 2 to 1759Z, Feb 3
North American Sprint, CW	0000Z-0400Z, Feb 3
QRP Fox Hunt	0200Z-0330Z, Feb 6

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



CORRECTION: Page 14, third column of the December, 2012 issue of the *Ham Hum* has the 2006 Past President's name misspelled. Please locate the second-to-last "m" in the text **Bill McCollumm KEØXQ**, remove it, and close up the gap. Thank you.

Saturday Night Coffee

It was a quiet night at Perkins. Only four people made it to the monthly AARC coffee get-together: Pat KØCTU, Claudia K1AUD, Bill KCØSVZ, and Mary NØTRK. Not only was the regular Club meeting just yesterday, but people were busy with holiday preparations.

During the course of the evening, we discussed events at yesterday's meeting, the status of the radio room project at Freedom Park, computer servicing, photography, and speculated about the cause of the COX mail service being down in twenty states. Of technical interest, Pat and Mary brought along a couple of antique vacuum tubes they'd recently purchased: An RCA 4-400 power tetrode and an RCA 806 transmitter triode. Neither were in working condition, but still made for interesting conversation—at least for hams.

The AARC Coffee event 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

Want Ads

For Sale: 1965 ARRL *The Radio Amateurs Handbook*. No stains, all pages still attached. Proceeds to go back to the AARC. Price: \$5. Contact any AARC Officer at a Club meeting, or send email through the Club web site at <http://tinyurl.com/bajwo5e>

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) 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 AARC meeting, or email n0trk@arrl.net

MISCELLANEOUS

During the roll call at the start of the December meeting, John WBØCMC and Bill KEØXQ swapped call signs—maybe to see if Bill WA9ASD would catch it.

Tonight's speaker, Dar W9HZC, got his custom built "Ham Can" RockMite QRP transceiver published on the front cover of the January, 2013 issue of QST.

During the election proceedings, John WBØCMC nominated Bill KEØXQ (who was sitting next to him) to the position of Club Repeater Troll.

An email from Rich WAØZQG stated that the SWIARC web site (<http://swiarc.org/>) was back "on the air" after being down for a few months. Looks good.

During the December 27th Directors' Meeting at the Village Inn on 78th and Dodge, a coyote ran through the room and distracted Bill WA9ASD from taking accurate meeting minutes.

Have a Happy New Year, everyone.

Bill KCØSVZ

(Meeting Minutes continued from page 4.)

The meeting resumed with:

Announcements

- The next Board of Directors meeting will be held on December 27 at 6:30 PM at the Village Inn at 78th and Dodge.
- Darwin, W9HZC has his QRP rig pictured on the cover of the December issue of QST.
- The Club has 2 members who are monthly columnists for CQ magazine.

Door Prize Committee - Rollie, ABØNN - Prizes included: an ARRL Handbook, an Arrow dual band J-Pole antenna and a Kenwood TM-281A 2 meter mobile rig with power supply.

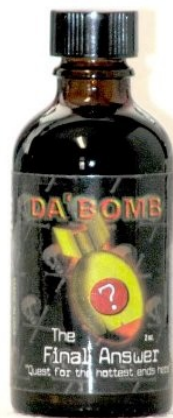
At 8:39 PM a motion was made by Dan, NØPOT and Julie, NØWAV, seconded by John, WBØCMC to end the meeting. Passed by unanimous vote.

Bill WA9ASD, Secretary AARC

Einstein on Radio

"I am often asked how radio works. Well, you see, wire telegraphy is like a very long cat. You yank his tail in New York and his head is meowing in Los Angeles. Do you understand this? And radio operates exactly the same way: you send signals here, they receive them there. The only difference is that there is no cat."

Attributed to Albert Einstein



Liquid Pain in December

Have you tried Da' Bomb? It's a hot sauce with a heat rating of 1.5 million Scoville units. That's 300 times the rating of the red variety of Tabasco sauce. It's the heat rating of police-grade pepper spray.

Adam KDØMMG brought in a bottle to the chili supper at the December meeting. He advised us to add only a small drop to our chili and stir thoroughly. The bottle comes with its own glass dispenser to ensure a precise application.

I tried a drop and discovered that it was *HOT*. Extremely hot. But I like spicy food, so went back for seconds. Pat KØCTU tried a drop, howled in pain, and didn't go back for more (I think). Norm WAØJYD shook several drops into his bowl. I didn't notice if he was there for the rest of the meeting or not. I didn't hear any screams or read of any cases of spontaneous combustion in the news, so he must be all right.

If you're offered some of this stuff at next December's meeting, be very, very cautious about accepting—and don't apply more than one drop. It's evil.

Bill KCØSVZ

Tales of Anton Reeh

The Only Picture

Bill WA9ASD

[Editor's Note: Here, in an exciting story of high adventure (and low humor), another mystery of Mr. Reeh's life is brought to light by his biographer, WA9ASD. (Anton holds many call signs from his world travels and contributes door prizes to the monthly AARC meetings.)]

In the early 1990s Anton Reeh, UNIQUE, had occasion to hire a private cruise vessel to explore the Marshall Islands in the Pacific for a secret purpose. Throughout the remainder of his life he never revealed the reason for this trip and none of his staff were ever able to determine the reason(s). Regardless of this, there is some documentary evidence of this trip and its relatively short duration.

One of the known facts of this trip was a particular visit to an island named Nothing Atoll. It is the sister string to the famous Bikini Atoll named after what the women wore on the beach. Nothing Atoll was similarly named.[1]

While visiting this island Anton happened upon a large structure, much like a warehouse with minimal security in place but no visible guards. Upon entering the structure there were many pieces of strange apparatus inside. He snapped a picture or two and then a guard appeared and ushered him out of the building. He was then told to leave the island and tell no one of his visit there.

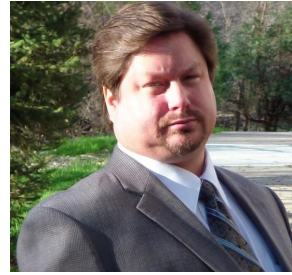
It was only by careful reconstruction of the records of this trip and the date on the photo that the picture shown below can be attributed to the warehouse. After considerable research and careful assembly of seemingly unrelated events and comments Anton made over the years it has been determined that the picture is the only unclassified record of the Mark II Recombobulator constructed during World War II.

The original Recombobulator was developed in Oak Ridge, Tennessee during World War II as a result of the Manhattan Project activities there. It seems that the activities to produce Uranium 235 by electromagnetic, gaseous, and thermal enrichment had some unusual side effects on the workers. While the workers were carefully shielded from the radioactive results of the process there were other side effects from the magnetic enrichment - they became discombobulated.



Workers were routinely exposed to intense reverse magnetic fields that caused surprising changes in their bodies. Sub-atomic particles in ions in their bloodstream were made to spin in the opposite direction when the workers worked in the area while the process was active. Once they left the area or the processing ended not all of the particles reverted to their normal spin direction. This caused some unusual symptoms including a wandering gait, erratic hand and eye movements and generally silly speech patterns that reduced worker productivity.

(The Only Picture continued on page 7.)



New President, NW7US

Due to tight deadlines, busy holiday schedules, and suddenly having to get into the swing of things as our new Club President, Tomas NW7US wasn't able to get his article completed in time for this issue of the *Ham Hum*. However, he promised something for the February issue.

In the meantime you can find out more about him by checking out his web site at <http://sunspotwatch.com/> and his columns in the current issues of *CQ Magazine*, *CQ VHF*, and *Popular Communications*.

Bill KCØSVZ



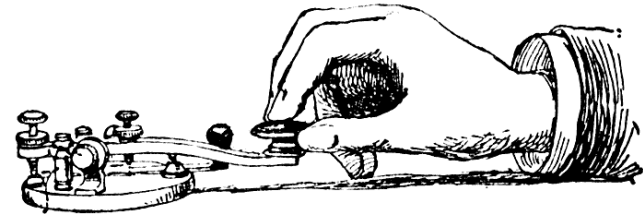
Veep Speaks

Thank you everyone who came out to the December meeting and extra thanks to everyone who brought food.

As many of you know I just got elected as your Veep, and I have to say I am very excited to get a chance to bring in some interesting programs over the next year. I've also been approached by some people wanting to know if we do any other activities related to ham radio, from workshops where we show less experienced hams how to use some of the features on a radio, to fox hunts, to kit building sessions. If anyone has anything they would like to see done, or any program topics they would like to hear about, please let me know and I will see what I can do about getting it organized over the coming year, or if anyone would like to help/run an event please let me know. Also, this club belongs to the members so if there is any committee you are interested in joining, please let us know. I would love to see as many people in the club enjoying working on club activities as possible.

Our program for this month will be Darwin Piatt, W9HZC talking about the joys of QRP. I haven't seen his program before but from what I hear it is a fun one.

Adam KDØMMG, Vice President AARC



(The Only Picture continued from page 7.)

Because of this storage usage and the classified nature of what's there, Nothing Atoll no longer appears on any maps and even satellite photos have the atoll photoshopped out. All references to it are classified and it is likely that this article will soon disappear because of that.

Enjoy the picture while you can.

References

[1] Actually the atoll was originally named Eschscholz Atoll in the 1820s by a Russian explorer but has always been called Bikini Atoll by the natives—something to do with coconuts in their native language. Unfortunately, Eschscholz does nothing for the name of a swimsuit so when the two-piece swimsuit was invented in France in 1946, it was named Bikini because of the atomic tests on the atoll within days of the suit's introduction. Also, think about coconuts and a swimsuit. Plus, the sister island to Eschscholz Atoll does nothing for this story.

Bill WA9ASD



Club Officer Bios: Vice President - Adam Kavan KDØMMG

Adam has been involved in electronics since he was around 5 years old; his grandfather enjoyed several different aspects of radio, and enjoyed taking his grandson around his shop.

In college Adam decided to take the software side of electronics more seriously and got deeply involved with programming, but always considered hardware to be a fun hobby. After finally getting settled down with a stable job he decided to get his Technicians license in July 2010. He joined Aksarben ARC in January 2011, and picked up his General license later that year after getting a feeling for HF at field day and rapidly falling in love with it.

Looking for other ways to help out he joined the Board of Directors in 2012 and, when no one else wanted to be Veep, was glad to take up the mantel for 2013. He looks forwards to discovering new things about the hobby since he is still very new at it.

Adam KDØMMG

(The Only Picture continued from page 6.)

As more and more workers evidenced these symptoms it became obvious some process must be developed to bring these workers back to normal. The top local scientists were placed on probation until they developed a way to treat the symptoms. The Recombulator was the result of that effort.

The first recombobulator was developed in secret within the secret facility because no one wanted the top brass to know that the plans had failed to provide protection for the workers from the reverse magnetic fields. This was the origin of double secret probation.

The first few test runs of the Recombobulator were made in early 1944 with a select few of the mildest cases. These people were then studied for several days to see if the ill effects of the reverse spin condition were neutralized. Most of the men were cured but none of the women. They decided to build another, improved recombobulator - thus was born the Mark II Recombobulator.

This unit was quickly constructed and pressed into service. It was entirely successful in reversing all of the ill-effects of discombobulation in men but again, none of the women. It was also discovered that use of the recombobulator on women made them highly contagious but only to other women. The result of this was that discombobulation spread so rapidly that all women were eventually infected with discombobulation and no cure was ever found. Fortunately, over time, the effects of discombobulation on women have only affected teenage girls. By the time they're in their 20s most of them grow out of it. This explains some women's behavior to this day—you see them in the malls all the time.

Unfortunately, in one of the early tests of the Mark II Recombobulator, one of the hatches was not properly secured and it was theorized that an anti-matter particle was accelerated out through the hatch and it struck the first recombobulator, completely destroying it. Better operating procedures were soon developed and all of the male workers were treated and recovered. Additionally, shielding was developed so no more workers were exposed to the reverse magnetic fields.

Since it was women who remained infected with discombobulation the male scientists were removed from double secret probation and they were able to resume partying.

Because of the destructive nature of possible faulty use of the Mark II Recombobulator it was decided to move the unit to Nothing Atoll where the Manhattan Project was already storing a number of pieces of equipment used in the project. Since that time the UN has made the area around Bikini Atoll inaccessible and the use of Nothing Atoll has been perfect for the storage area. There are only minimal security requirements and that is how the private cruise of Anton Reeh was able land on the atoll, enter the structure and get the picture.

(The Only Picture continued on page 10.)

Obscure Q Codes: QBS - It's getting deep in here / Did I tell you about the one that got away?



Left: AARC Members discuss the upcoming election of Club officers, renew their memberships, and await dinner.

Right: Joe KØNEB won one of the two Arrow OSJ-146/440 J-Pole antennas.

See Page 14 for a complete list of prizes and winners.



Right: Rolie ABØNN (back to camera) prepares the Door Prizes for drawing.



Left: Claudia K1AUD won the other J-Pole antenna and a loaf of bread.



Left: Members line up in front of Pat KØCTU (at table, left) to renew their memberships. On Pat's right, Adam KDØMMG hands out ballots for voting in the Club election..

Right: Adam KDØMMG is the winner of the Grand Prize, a Kenwood TM-281A 2-meter transceiver and an Astron power supply.

