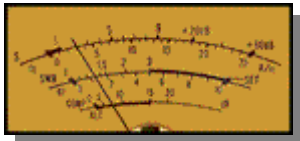




Meetings:

The Board of Directors meet at 7:30pm on the second Thursday of the month. All members are welcome to attend.

The General Membership Meeting is held on the third Thursday of the month at 7:30pm in the Bellevue Masonic Lodge dining hall, 1908 Franklin St. Directly west of Washington Park on Franklin St.



Special points of interest:

- * More QRP p3
- * Club Meeting notes p4
- * Board meeting notes p5
- * Station of the month p6
- * Local nets p7
- * Local Get-togethers p8

Spark Gap

Volume VXX Issue 2

February 2006

Newsletter of the Bellevue Amateur Radio Club (BARC)
7518 Chandler Hills Dr., Bellevue, NE. 68147-2108
Established in 1959 and Celebrating 47 Years as a Club

Don't forget..!!

Storm Watch Training

Sarpy County's Spotter Training will be held on Tuesday, March 28 at the BVFD Fire Training Center, 3200 Cornhusker Road. There will be two sessions, one at 3 PM and one at 7 PM, to make it easier to attend. Sarpy County ID's will be issued before each training session.

The Douglas County Emergency Management Agency and the Amateur Radio Emergency Service will hold its annual Severe Storm spotting class on March 6, 2006 from 7-9ish at the National Headquarters Auditorium at

2006 dues are due .! Renewal form is on the club web site.



February 2006 Birthdays

W0OXD	Robert	McFarland
W0WWH	Sid	Reade
KY0Z	Bruce	Reitan
	Mi Yong	Sheffield
N7BTC	Chuck	Sohm
KC0TZD	Keith	Darnell



The Bellevue Amateur Radio Club (BARC)
Proudly Operating the W0WYV Repeater on 147.39+
And Maintaining the following Web Page Addresses:

BARC Home Page—<http://www.bellevuearc.org>

Current Dues Schedule			
Full Membership	\$12.00	Family Membership	\$18.00
Student membership	\$6.00	First Time Ticket Holder no charge first year	

The **Spark Gap** is the Official newsletter of the Bellevue Amateur Radio Club and is published monthly. It is distributed the first week of the month prior to the regular meeting. **In order to facilitate this, the deadline for inputs is the last week of each month (I.E. last week of April for the May issue.)**

The minutes for all Executive Board meetings of the B.A.R.C. are available for viewing at the scheduled business meetings of the club. If you are interested in seeing the minutes, ask the Secretary to see the minutes at that time.

Current B.A.R.C. Officers

President	Ladonna Clark	KBØOUO	Ladmclark@yahoo.com
Vice-President	Joe Mastandrea	N2DLY	n2dly@qsl.net
Secretary	Robert McFarland	WØODX	bobmcf@cox.net
Treasurer	Tom Huber	WDØBFO	
Property Mgr.	Gary Kroll	KCØQYL	KCØQYL@cox.net

Current Permanent Committees

Spark Gap Editor	Dar Piatt	W9HZC	w9hzc@cox.net
Asst. Editor			
Asst. Editor	Tom Huber	WDØBFO	
SG Web page	Dar Piatt	W9HZC	
Club Web Page	Tom Huber	WDØBFO	
Education	Bruce Reitan	KYØZ	Bdreitan@cox.net
Repeater	Bill Venter	KGØAR	Trustee
	Tom Huber	WDØBFO	
	Larry Bailey	WØPYA	Tech.
Social	Joan Bellairs	KCØDTK	
Courtesy Committee	John Sheffield	N4OWG	n4owg@arrl.net
Recruiting/Marketing	Ladonna Clark	KBØOUO	Ladmclark@yahoo.com
Additional Standing Committees:	Joe Mastandrea	N2DLY	
Events/Social Committee	TBA		

"The Contest Continues"

All right now, it is 2006. New year, new contest. Send me your articles and get a chance at a free one years membership.

the contest is open to anyone interested in writing an Article about Amateur Radio. To enter, all you have to do is submit an article to the Spark Gap Editor. The article(s) can be about any of the number of interests or the broad topics of Amateur Radio. The Spark Gap Editor does have the discretion of determining whether or not to publish the article and retains the right to not print any article that is inappropriate in language or spirit.

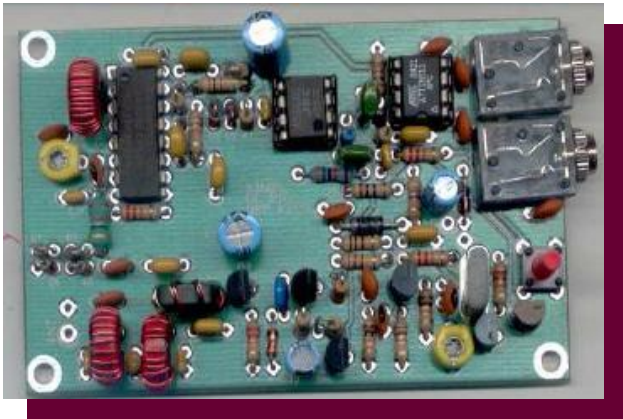
If you are interested, please contact the Spark Gap editor or any of the BARC Club Officers for more information.



QRP Notes From Dar.

New QRP Kit

From
Hendricks QRP Kits
The DC-40 Deluxe



A 40 meter Transceiver that will fit into an Altoids Tin.

The receiver features nearly complete immunity to AM SWBC interference and can be run on an AC supply without hum pickup or AM BC interference common to most DC receiver designs. One stage of audio band pass filtering gives the receiver some selectivity. The transmitter puts out a respectable 750 mW of power, with a 12V supply and over 1 watt with 13.8 volts. The transmitter frequency is automatically shifted up about 600 Hz to provide the proper T/R offset. The rig also includes a simple keyer chip.

The rig is priced at \$30 + \$4 shipping (in the US!) Visit the website at :

<http://www.qrpkits.com/dc40.html>

THE AMATEUR'S CODE

Paul M. Segal W9EEA (1928)

The Radio Amateur is:

CONSIDERATE... never knowingly operates in such a way as to lessen the pleasure of others.

LOYAL... offers loyalty, encouragement and support to other amateurs, local clubs and the American Radio Relay League, through which Amateur Radio in the United States is represented nationally and internationally.

PROGRESSIVE... with knowledge abreast of science, a well-built and efficient station and operation above reproach.

FRIENDLY... slow and patient operating when requested; friendly advice and counsel to the beginner; kindly assistance, cooperation and consideration for the interests of others. These are the hallmarks of the amateur spirit.

BALANCED... radio is an avocation, never interfering with duties owed to family, job, school, or community.

PATRIOTIC... station and skill always ready for service to country and community

For more information on QRP, contact me at w9hzc@cox.net

Or visit our local QRP group site at - <http://www.qsl.net/hbqrp> -

de W9HZC—Dar.



ARC Meeting Minutes

B.A.R.C January 2006 Club Meeting

The January 2006 BARC monthly meeting was held on Thursday the 19th at the Masonic Social Hall on Franklin Street in Bellevue.

The president Ladonna Clark KBØOUO called the meeting to order at 7:37 PM. The meeting began with the Pledge of Allegiance to the Flag.

The president asked for a motion to approve the December 2006 minutes as published in the Spark Gap. Tom WDØBFO moved and Wayne KE6DZD seconded the motion and it passed by voice vote.

Tom (BFO) read the Treasurers report. There is still money in the bank, and the full report is available for review by the club members. Frank (AAØZP) moved and Andrew (KCØBDX) seconded a motion to approve the treasures report. The motion passed by voice vote.

Ladonna thanked the out-going club Secretary, Bob WØOXD who is now the chairman of the repeater committee.

The following up coming events were announced:

Technician Licensing Class Feb.4th and 11th at Midlands Hospital.

Preparedness Fair March 25th 11 a.m. to 4 p.m.

Sarpy Co. Storm Spotter Training March 28th.

Sarpy Co. Siren Test April 1.

A hamfest in St. Joseph, MO on Saturday Jan. 21st.

NIMS Training Class IS700 Course Jan. 26th at BVFD Training Center.

Net Control Station Training Jan. 26th at the Red

Cross in Council Bluffs.

Ladonna also announced that the February BARC meeting will be a Dinner Meeting starting at 6:00 p.m. The Menu is Lasagna, tossed salad, California blend vegetables, garlic bread, coffee, tea, and cake for desert. A sign up sheet was provided at the meeting and those wishing to partake in the dinner portion of the meeting must sign up by the February Board Meeting.

Ladonna reminded the members that club dues must be paid by February 1st to be listed on the official Club Roster.

The president asked for a show of hands by those wishing to change the location of the December 2006 meeting from Piccolo Pete's to Farmer B's in Sarpy County. It was unanimously decided to make the change. A reservation will be made for Friday night December 8th

John (N4OWG) volunteered to head the audit committee with Bruce (KYØZ) for the annual treasurer's audit.

Wayne (KEØDZD) will take over the Courtesy Committee from John (N4OWG). Thank you John and congratulations Wayne.

Ron (NØPOM) reported that it will be mandatory that any one participating in Disaster Operations must have passed the NIMS test to be certified. This is a national requirement put in place by Homeland Security. Also the annual Sarpy Co. siren test will be April 1st 2006. Ron hopes that a sounding on March 29th will provide enough information about the siren operability so that fewer volunteers will be needed on Saturday.

George (KBØZZT) reported that a date for this years MS bike ride has not been set yet. He has secured permission to use the 147.36 repeater for the event.

John (N4OWG) moved seconded by Tom (WDØBFO) to adjourn. The motion passed and the meeting adjourned at 8:23 p.m.

Following a coffee break Joe (N2DLY) introduced guest Dale Botkin (NØXAS) who made a nice Power Point presentation on the trials and tribulations on helping Boy Scouts complete the requirements for merit badges in Radio and in Electronics.

Respectfully submitted by
Bob Frankland KKØRF

BARC Board Meeting Minutes

BARC Board Meeting January 2006

The board met on January 12, 2006 at Wendy's on Galvin Road, Bellevue Nebraska
The following board members were present:

President - KBØOUO, Ladonna Clark
Vice President - N2DLY, Joe Mastendrea
Secretary – KKØRF, Bob Frankland

Treasurer - WDØBFO, Tom Huber

Property Manager - KCØQYL, Gary Kroll

And outgoing secretary - WØOXD, Bob McFarland

Also present were Bob NBØB, John N4OWG, Bruce KYØZ, Gary KCØQYL and Bill KGØAR.

Ladonna called the meeting to order at 7:28 PM.

Ladonna moved, seconded by John (N4OWG) for approval of the minutes of the December 2005 board meeting. They were approved by voice vote.

The Treasurer's report was read and it was approved by voice vote.

Tom (BFO) noted that the banking name change from "Commercial Federal" to "BANK OF THE WEST" resulted in a change of the account number and will eventually require new checks. After a discussion and concerns expressed about parking lot safety at Piccolo Pete's, it was decided to make reservations for the December

2006 meeting at Farmer Browns subject to the approval of the membership. Ladonna noted that it will have to be held on the first Friday because the first Thursday is not available.

John (OWG) suggested a change in the way the door prizes are awarded. Ladonna said she will consider changes but it would depend on how much money or donations can be accumulated for door prizes.

Ladonna noted that Bob (NBØB) has started an events calendar on the BARC web site, and asked that members send information about club events to Bob so they can be entered in the calendar.

Ladonna reported that the April meeting will be a dinner meeting and asked if the February meeting should also be a dinner meeting. It was decided that February, April, and July 2006, will be dinner meetings.

Joe (DLY) reported that March 25th there will be a "Sarpy County Preparedness Fair" from 11 AM to 4 PM at the BVFD Training Center. BARC is welcome to have a table to show off amateur radio and to advertise classes. Also on March 28th the NWS will have Spotter Training at the BVFD Training Center. Two sessions will be offered, 3:00 - 6:00 PM and from 7:00 - 10:00 PM. Joe suggested that those that have had Pryor training would benefit by attending.

Bruce (KYØZ) reported that the next technician training class will be held on February 4th and 11th and the VE test will be February 18th.

The president noted that there are several open committee positions that need to be filled. Also committee budgets need to be submitted at the next board meeting.

Motion was made to adjourn and the meeting adjourned at 8:45 PM.

Respectively submitted by Bob Frankland
KKØRF



YOUR STATION PICTURE IS MISSING...!!

**Member
Station of the
Month
(new feature)
This Month

?????**

Come on folks, surely there are pictures out there somewhere. If you don't have a digital picture, send me the photo and I'll scan it and return it—or—call me and I'll come over with my camera and take a picture for the newsletter myself. OK? With all these members, we should have enough stations to print here for a couple of years.

W9HZC....

VEC TESTS

ARRL/VEC test fee for 2005 is \$14.00. Any questions can be directed to the ARRL/VEC by calling 860-594-0300 or e-mail to "vec@arrl.org".

Local and Not So Local Nets (times are in local time)

Mon-Fri	0730	3.9835	NE Morning Net
Mon-Fri	1230	3.980	Cornhusker Net
Mon-Fri	1830	3.982	NE Storm Net
Mon-Fri	2100	146.76	Eastern NE ARES
Monday	1900	145.29	Southwest Iowa ARES Net
Monday	2000	147.39	Sarpy County ARES Net
Monday	2000	145.13	Boyer Valley ARC Net
Monday	2100	146.94	Douglas County ARES Net.
Monday	2100	145.29/145.37	Heartland ARC, Mills Co. IA
Tuesday	1900	146.94	QCWA Net
Tuesday	2000	144.25	2M SSB Net
Tuesday	2000	145.45	Omaha DX Association Net
Wednesday	1900	146.67	Dodge County ARES Net
Wednesday	2000	145.31	Ashland ARC Net
Wednesday	2100	146.82	Pottawattamie County ARES
Wednesday	2100	146.73	Nebraska City, NE ARES
Thursday	1900	28.200	10M CW Net
Thursday	2000	145.115	Handi-Hams Net
Thursday	2030	443.450 / 443.225	Plattsmouth ARC Net
Thursday	2100	434/421.25	ATV Net
Thursday	2130	145.115	NOBLE Net, Tangier Shrine
Saturday	0930	7.047	4 State QRP CW net
Saturday	1000	145.115	FM CW Practice Net
Saturday	1200	146.82	Swap Net.
Sunday	0800	3.901	3900 Club Trader Net
Sunday	0900	3.896	3900 Club Net
Sunday	0930	3.955	QCWA Net
Sunday	1900	28.125	Slow Speed CW Net
Sunday	1900	28.400	10M Phone Net
Sunday	2000	145.09	Packet Net on KE6DZD BBS
Sunday	2000	145.235	Sarpy RACES Net.
Sunday	2100	146.94	Midlands ARES Net
Sunday	2100	434/421.25	ATV Net
Sunday	2100	145.37/145.29	Heartland ARC Newslines

BARC

**Bellevue ARC, Inc
C/O Tom Huber, WDØBFO
7518 Chandler Hills Dr.
Bellevue, NE. 68147-2108**

Label here

We are on the web
<http://www.bellevuearc.org>

Meeting Directions

Bellevue Masonic Lodge dining hall, 1908 Franklin St. Directly west of Washington Park on Franklin St. Small parking lot on south side of building. Suggest keeping some spaces open for handicapped members. Plenty of on-street parking.

Directions from the west: go east on Hwy 370. Keep following signs for Hwy 370. Turn left (north) at 2nd traffic light on Mission St. in Olde Town. Lodge will be on your left.

Directions from Great Western Bank (old meeting location): go east on Harvel Drive. Keep going east until road changes into Franklin St. going south. Continue south for several blocks. Lodge will be on your right.

What's Happening Locally

- ◆B.A.R.C. Repeater meeting @ 7:00 PM Thursday of Board meeting at a place to be announced monthly until a permanent site is decided upon.
 - ◆B.A.R.C. Board meeting @ 7:30 PM 2nd Thursday each month at a place to be announced monthly until a permanent site is decided upon.
 - ◆B.A.R.C. Club meeting @ 7:30 PM 3rd Thursday each month (except DEC) at the Bellevue Masonic Lodge dining hall, 1908 Franklin St. in Bellevue
 - ◆Lunch @ 11:30 daily Mon-Fri at Wendys on Galvin Rd., Bellevue
 - ◆Friday night do-net @ 8 PM at Wendys on Galvin Rd., Bellevue
 - ◆Breakfast @ 9:00 Saturday mornings at No Frills in Bellevue.
 - ◆Breakfast @ 10:00 Sunday mornings is at Burger King just south of Southroads Mall on Fort Crook Road.
-