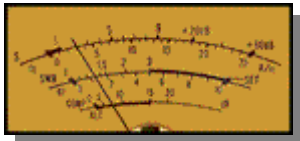




**Meetings:**

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 pg 3
- \* River City Thanks pg 4
- \* Make A Wish pg 5
- \* August Club Calendar pg 5
- \* Get your license pg 6
- \* Special Event Notice pg 6
- \* Local nets pg 7
- \* Local Get-togethers pg 8

# Spark Gap

Volume VXX Issue 9

September 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*


## Congratulation to the new HAM's

Congratulations to the latest graduates of the No-Code Technician license class. The class was held August 12th and 19th. And the tests were administered on August 26th.

- KCØYKM** – Jason Fink of Bellevue
- KCØYKN** – Dennis Mitchell of Omaha
- KCØYKP** – Patrick Kern of Springfield
- KCØYKQ** – Cliff Herd of Omaha

Jason and Dennis were both on the air within an hour of their call signs going live. Dennis also passed the written test for the General class license and is busy studying the code.

Again, congratulations and we look forward to hearing you on the air!



September Birthdays		
<b>KCØBDX</b>	Andrew	Dandridge
<b>KCØQYL</b>	Gary	Kroll
<b>AAØZP</b>	Frank	Taylor
<b>N9XTN</b>	Mark	Conner
<b>NØRG</b>	Roy	Gertig
<b>WH6BUL</b>	Wayne	Fry
<b>ACØDQ</b>	Kenneth	Lemke



*The Bellevue Amateur Radio Club (BARC)  
Proudly Operating the **WØWYV** 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			
<b>President</b>	Ladonna Clark	KBØOUO	Ladmclark@yahoo.com
<b>Vice-President</b>	Joe Mastandrea	N2DLY	n2dly@qsl.net
<b>Secretary</b>	Bob Frankland	KKØRF	KKØRF@cox.net
<b>Treasurer</b>	Tom Huber	WDØBFO	
<b>Property Mgr.</b>	Gary Kroll	KCØQYL	KCØQYL@cox.net

Current Permanent Committees			
<b>Spark Gap Editor</b>	Dar Piatt	W9HZC	w9hzc@cox.net
<b>Asst. Editor</b>			
<b>Asst. Editor</b>	Tom Huber	WDØBFO	
<b>SG Web page</b>	Dar Piatt	W9HZC	
<b>Club Web Page</b>	Bob McCoy	NBØB	web@bellevuearc.org
<b>Education</b>	Bruce Reitan	KYØZ	Bdreitan@cox.net
<b>Repeater</b>	Bill Venter	KGØAR	Trustee
	Tom Huber	WDØBFO	
	Larry Bailey	WØPYA	Tech.
<b>Social</b>	Joan Bellairs	KCØDTK	
<b>Courtesy Committee</b>	Wayne Jorns	KE6DZD	
<b>Recruiting/Marketing</b>	Ladonna Clark	KBØOUO	Ladmclark@yahoo.com
<b>Additional Standing Committees:</b>	Joe Mastandrea	N2DLY	
<b>Events/Social Committee</b>	TBA		

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.

## Important Notice!!

Due to costs of postage, members need to pick up their membership cards at a meeting or else they can send a stamped, addressed envelope to Tom to have him send them their membership card.



## QRP Notes From Dar.

Toroid and Wire Kit  
from  
QRPKits.com



Here is a set of the most common toroids used in QRP homebrewing, plus, included is 50 feet of Red #28 and 50 feet of Green #28 Nyleze wire. You get the following toroids:

25 - T37-2  
25 - T37-6  
25 - FT37-43  
25 - FT37-61

For more information, Visit  
<http://www.qrpkits.com/toroidkit.html>

Cost \$30.00 post paid.

Hendricks QRP Kits  
862 Frank Ave  
Dos Palos, CA 93620

## 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.

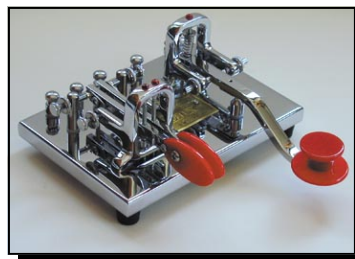
**FRIENDLY...** slow and patient operating when requested; friendly advice and counsel to the beginner; kindly assistance, cooperation and consideration for the interests of others. These are the hallmarks of the amateur spirit.

**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](mailto: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 Aug 2006 Club Meeting

No minutes were submitted as of press time

## ARC Board Meeting Minutes

### B.A.R.C Aug 2006 Board Meeting

No minutes were submitted as of press time



## River City Parade Up-Date

The 2006 River City Parade was a huge success again this year. Over 85 entries in the parade with no incidents. A special thanks to all of the Ham's listed below for their help and support. Job well Done! Mr. Baxter from First National was very happy with all of us and really appreciates our help.

Thanks again—Dar W9HZC...

Bruce **KYØZ** & Spouse Arlene on FRS

Wayne **WH6BUL**

Greg **KCØVTO**

Ken **ACØDQ**

Dennis **KCØYKN** (brand new HAM)

Ray **N5SEZ**

Wayne **KE6DZD**

Bob **NBØB**

Frank **AAØZP**

Jim W. **KAØKCV**

John M. **KCØWQL** (another brand new HAM)

Mark **KCØWQK**

Bill **KCØWQH**

Dah—Dit— Dah

## Field Day –2006



## Make A Wish Ride

To all,

I had very good reports from the members of the K of C on radio help. You did a great job keeping track of the last riders. The detour ended up being a non-issue for the most part. If something serious would have happened with the dog attack, we would have been in a better position to get medical help there. I think we were able to help cyclists we may have missed before regarding mechanical help. Overall, your help was a very positive help on the safety and support of the event.

Thanks,  
Ron Osovski  
Wish Ride Coordinator

**And**—From Jim:

Thank you for all of your help, both prior to the event and during the event. It went more smoothly than I was anticipating. Hope I didn't sound too nervous as my first time as net control.

As the ride was ending, I spoke with Ron who mentioned that the Knights and Columbus and the other Nebraska City volunteers mentioned to him how nice it was to know where people were. Previously, they would camp out at various water stops and not be sure how many riders were still to come.

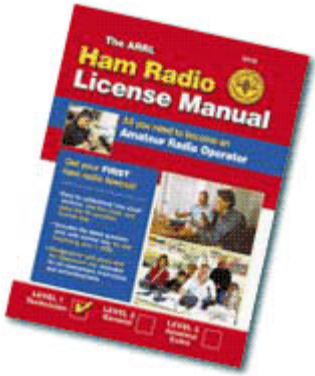
Thank you again. I would appreciate any suggestions that you might have to improve things.

73,  
Jim Harper, KC0SHZ

## BARC October 2006 Calendar of Events

(be sure to check the web site for the latest information.)

- Oct 7 (Sat) — **Technician Class**, part one, 9:00 AM - 3:00 PM. For more information, contact Bruce, [KYØZ](mailto:KYØZ) at [education@bellevuearc.org](mailto:education@bellevuearc.org).
- Oct 8 (Sun) — **HAMFEST** — **Aksarben ARC Hamfest**, at the Millard American Legion Hall, 4618 S. 139th Street, 9:00am-2:00pm. \$3 admission, VE Exams, programs, forums, and speakers.
- Oct 12 (Thu) — **BARC Board Meeting** at 7:30 PM, held at Wendy's on Galvin Rd, open to the membership. More info [here](#).
- Oct 14 (Sat) — **Technician Class**, part two, 9:00 AM - 3:00 PM. For more information, contact Bruce, [KYØZ](mailto:KYØZ) at [education@bellevuearc.org](mailto:education@bellevuearc.org).
- Oct 19 (Thu) — **BARC Quarterly Dinner** at 6:30 PM, held at the Masonic Hall in Bellevue. The menu for the evening is pork roast with apples, AuGratin potatoes, green beans with almonds, Autumn apple salad, assorted bread with butter, coffee or iced tea, and for dessert pumpkin spice cake. The cost of the dinner is \$8.50.
- Oct 19 (Thu) — **BARC General Membership Meeting** at 7:30 PM, held at the Masonic Hall in Bellevue. Open to anyone interested in amateur radio. Business meeting is followed by a topic related to amateur radio. More info [here](#).
- Oct 21 (Sat) — **FCC license testing**. Registration for the test starts at 1:00 PM, and the test starts at 2:00 PM. Testing is through the ARRL/VEC. For more information, contact Bruce, [KYØZ](mailto:KYØZ) at [education@bellevuearc.org](mailto:education@bellevuearc.org).
- Oct 21, 22 (Sat & Sun) — **Jamboree on the Air** (JOTA) from 0001 - 2359 local time at Camp Wakonda in Bellevue. Contact Ed Moss, [NØLJD](mailto:NØLJD) by email at [NØLJD@arrl.net](mailto:NØLJD@arrl.net) or by telephone at 402-734-1600 for more information to or help setup and run a station. More info about JOTA is [here](#).
- Oct 27 - 29 (Fri - Sun) — **CERT Training**. More info [here](#).
- Oct 29 (Sun) — Daylight Savings Time ends.



## Become a HAM

### Amateur Radio Licensing Class & Exam

If you've been looking for a new hobby, one both challenging and fun, Amateur Radio may be for you! Although an FCC license is required, the members of the Bellevue Amateur Radio Club (BARC) want to help you get started.

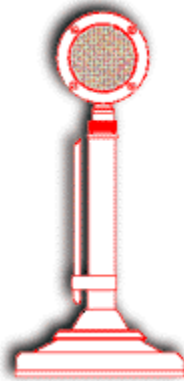
The Bellevue Amateur Radio Club is offering a two-part class and testing for the entry-level Technician HAM license. This license DOES NOT require learning Morse Code.

*The No-Code Technician License class*

**When:** October 7th (part 1) and October 14th (part 2), classes run from 9:00 AM to 3:00 PM.

**Testing:** October 21st. Registration at 1PM, Testing starts at 2PM.

**Where:** Ogram Suite (class); Smith Suite (test) of the Alegent Midlands Hospital, 11111 South 84th (South of Highway 370 at 84th), Papillion, NE



**How Much:** The cost of the course with the book ("Ham Radio License Manual") is \$25.00. If you already have the book, the cost to attend the course is \$5.00. FYI — The book retails for \$24.95.

**Who:** For more information and reservations, contact Bruce, [KYØZ](mailto:KYØZ@education@bellevuearc.org), [education@bellevuearc.org](mailto:education@bellevuearc.org). or call him at (402) 991-7620.

The course can be a little "intense" since we cover the entire ARRL video course in just two Saturdays. Instructors are available for clarification and to help students with any concepts that may seem difficult. However, it is expected that the student will prepare for the exam by also reviewing the "Now Your Talking" book or other study aids. We also encourage students to take online practice exams to familiarize themselves with the questions and how they will be presented in the actual exam.

The class size is limited so please make a reservation by contacting the instructor. Note: Participants are encouraged to arrive a few minutes early so we can start promptly.



## KØGRL/KØAIR Veterans Day Special Event

Again this year, to recognize Veterans Day and General Curtis E. LeMay's birthday, the Strategic Air Command Memorial Amateur Radio Club (SACMARC) will be operating both KØAIR and KØGRL on Saturday, November 11th, 2006. We should have both stations on the air during day light hours, Central time. The stations will operate in the general phone bands on or near to the following frequencies ending in 47 (for 1947 when the Air Force became a single entity) 3.947, 7.247, 14.247, 21.347, & 28.347, whichever band seems to be open best to most locations. Also look for us on 51.47MHZ. We will also be on 146.48 simplex for local folks. You should also listen to the 3905 Century Club WAS Net in the evening. Please join us in celebrating this day.

To receive a KØAIR - KØGRL QSL card (after contact, of course), Please visit the SACMARC web site at <http://www.sacmarc.org>. Contact information and mailing address are listed there also. Please include a 'SASE' with your QSL card.

## 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
Tuesday	2100	145.130	Washington County ARES 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
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	3.982	Midlands ARES HF Net (+/- 5 kc's)
Sunday	2100	434/421.25	ATV Net
Sunday	2100	145.37/145.29	Heartland ARC Newsline

**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>

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### **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.
-