



Field Day 2010 ARRL Submission

by Rick, W0KT

We had 41 digital QSOs and 189 phone QSOs, no CW QSOs.

The following is what was submitted to ARRL for BARC's FD 2010 operation:

ARRL Field Day

1. Field Day Call Used: W0WYV GOTA Station Call:

2. Club or Group Name: Bellevue Amateur Radio Club

3. Number of Participants: 19

4. Number of transmitters in simultaneous operation: 4

5. Entry Class: Check only one.

X A. Club or non-club portable

B. 1 or 2 person non-club group portable

List calls of operators:

C. Mobile

D. Home station commercial power

E. Home station emergency power

6. Check All power sources used.

X Generator

Commercial mains

Battery

Other (list)

7. ARRL / RAC Section: NE

8. Total CW QSO's: 0 X 2 = Total CW QSO points: 0

9. Total Digital QSO's: 41 X 2 = Total Digital QSO points: 82

10. Total Phone QSO's: 189 X 1 = Total Phone QSO points: 189

11. Total QSO points: 271

12. Power Multiplier (select only one)

5 Watts or less and Battery powered = 5

X 150 Watts or less = 2

Over 150 Watts = 1

13. Power Multiplier: 2

14. Claimed Score: 542

15. Bonus points claimed: Please check each block as appropriate and include required proof of points with your submission. All bonus points will be verified at ARRL HQ and added to your score.

X 100% Emergency power

Media Publicity

X Set-up in Public Place

X Information Booth

NTS message to ARRL SM/SEC

W1AW Field Day Message

Formal NTS messages handled (#)

Satellite QSO completed

Natural Power QSO's Completed

X Site Visited by invited officials

GOTA maximum QSO's achieved

Non-Traditional mode:

Youth Participation (#)

Total Bonus Points Claimed: 850

16. I/We have observed all competition rules as well as all regulations for amateur radio in my/our country. My/our report is correct and true to the best of my/our knowledge. I/We agree to be bound by the decisions of the ARRL Awards Committee.

Date: 07/14/2010

Call: W0WYV

Signature: Rick Wilson

Address: 4907 Bernadette AVE

Address: Omaha, NE 68157

E-Mail Address: w0kt@arrl.net

	CW		Digital		Phone	
	QSO	Power	QSO	Power	QSO	Power
160	0	150	0	150	0	150
80	0	150	0	150	0	150
40	0	150	0	150	87	150
20	0	150	41	150	19	150
15	0	150	0	150	49	150
10	0	150	0	150	34	150
6	0	150	0	150	0	150
2	0	150	0	150	0	150
1.25	0	150	0	150	0	150
70	0	150	0	150	0	150
33	0	150	0	150	0	150
23	0	150	0	150	0	150
GOTA	0	150	0	150	0	150
Totals	0	CW	41	Dig	189	Phone

18. List all callsigns of all operators and number of QSO's completed of the GOTA Station:

J2 - DJIBOUTI, **F5IRO**, will be active for the coming two years as **J28RO**. Activity will be mostly limited to his Fridays and Saturdays. Operation will be CW, SSB and digital modes. Look around 1200-1300 UTC and QSL to **F8DFP** via bureau or direct.

SU -- EGYPT. **SU/HA3JB** will be active between September and November 2010. Activity is planned for CW, RTTY, PSK31 and maybe SSB. QSL via his home callsign direct only with SAE.

S7 - SEYCHELLES. **S79DB** will be on the air between August 3-14th. Activity will be sporadic as this will be a vacation visit. Look on 40-10 meters, CW, SSB, RTTY and PSK. QSL via his home callsign EA4DB.

XU - CAMBODIA. **ON4JW**, is active as **XU7AJW** from Sihanouk Ville until August 14th. Bands/modes detail was not given in advance but look on 80 and 20 meters SSB. QSL via his manager ON7PP.

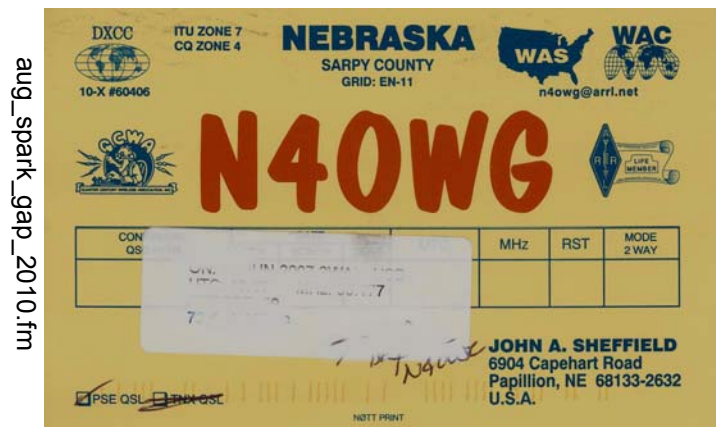
PJ7 – Sint Maartin. If you have not already heard, there will be a change in administrative status for this island now paired with Saba and St. Eustasius Islands. As a result, Sint Maartin will very likely become a new entity as did St. Bartholomey a couple of years ago. The magic date is 10 Oct 2010 and there is a team of operators planning to be there for the celebration. Operation will be 24/7 for 10 days with plans for 4 stations on the air for the entire period 10 day operation. **W8GEX** and **K9CT** are the team leaders and **W3HNK** will handle QSL duties.

OJ0 - MARKET REEF. Members of the Scandinavian Amateur Radio Teleprinter Group (SARTG) will activate the special callsign **OJ0SARTG** during the SARTG WW-RTTY Contest (August 21-22nd) as a Multi-Single entry. Look for activity the day before and after the contest on CW, SSB and RTTY with operators signing **OJ0/home call**. QSL **OJ0SARTG** via **SM7BHM**, direct or by the Bureau.

9X - RWANDA. **DL2RUM**, will be in Kigali for business and he hopes to receive his license on Wednesday, July 21st. Tom's callsign will be **9X0TL**. This is not a dedicated DXpedition, so activity will be limited to his spare time. He will be there until the end August or the beginning of Sep-

tember. Look for him on 80-6 meters using CW, SSB and RTTY. QSL via **DL2RUM**.

Instead of writing a note about DX this month I would like to deviate a bit and write a few words about our attempt to again operate Field Day 2010 from the Yukon Territory. We had tried this last year but on that trip north we made no real attempt to bring a decent antenna or make plans to be at a good location for the event. Things just kind of happened. In 2009 we ended up in a narrow mountain valley campground near Teslin, YT without any tall trees to hang antennas from. As a result we used a ground mounted vertical and a Hustler mobile antenna mounted on the back of the RV. Operating was a real challenge as it was extremely hard to make other stations hear us using the FT100D at 100 watts.

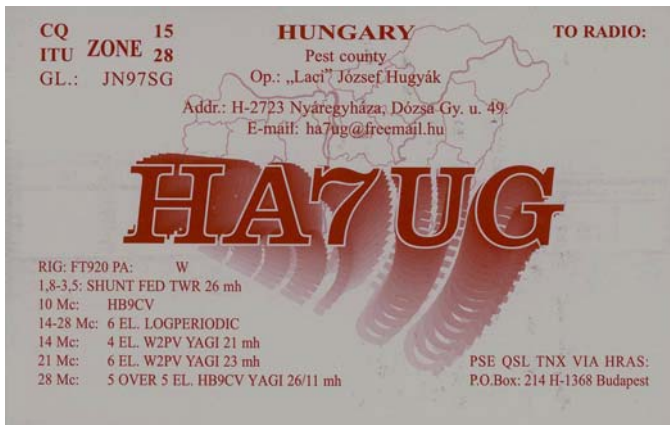


This year we brought along a 80-10M G5RV and a 40M dipole as well as a wrist rocket and plenty of ropes to make it possible to hang them as high as the trees would allow where ever we were. As Field Day approached we found ourselves near Whitehorse, YT and decided to try a camp ground in a park near there at Takhini Hot Springs. Nice high mountain top location. We spoke to the campground managers the Friday before FD and got clearance to use several of the many trees scattered around the grounds to support antennas. The only restriction was that our activities could not affect other campers there.

So back we went early Saturday morning and it took a couple of hours to get everything set up and the antennas up. Many of the pine trees around the selected site were well over 70 feet so height was not a problem. Once the event started it became evident other issues were going to keep this from being an easy task. As with last year, the problem was

making our station heard. Those stations we did work were mainly in the northwestern US; W6, W7 and W0's with a few VE6 and VE7's thrown in.

The 40 20 and 15 Meter bands were open but the physical separation of our location from the rest of the US really seemed to be the issue. We could hear many stations from around the US but could not overcome the signals from other stations who would also be calling. Overcoming that separation in a contest where everyone else operated from within an area with a radius smaller than the distance from our location to the center of activity was the problem. Frustrating to say the least. Many times we were able to finally work a station after calling several times but only if no other station was calling. We were always the weak signal. Even QRP stations covered our signal.



We still had fun but in the end the results were not much different from 2009 despite the better location and better antennas. Now I know why over the years it has been rare to hear stations from the NWT section or from AK in the usual crowded bands on Field Day. It may not be so much the rare location as much as the effects of operating from that distant location.

Next month I'll return to DX issues and notes with a topic related to DX. See you then. Remember, work 'em first, worry later. Thanks for information in this article go to the ARRL DX Bulletin and the OP DX Bulletin. -

Mike NA9Q

Poser

If you work DX, exercise your mind and learn at least a little bit of a foreign language.

¿Cómo se dice “I am using a transceiver into a home brew linear running about 2000 watts PEP”?

Answer to the poser appears on “Poser Answer” on page 7.

2010 MS 2-Day Bike Ride Wrap-Up Report

The MS 2-Day Bike Ride was held Saturday and Sunday, July 10-11. There were 281 total riders this year.

Day one ran smoothly. The last rider arrived in Lincoln about 5:00pm. Overall, everything went as scheduled.

After the awards dinner Saturday evening, the MS staff and myself met to discuss the pending weather forecast for strong storms overnight. Several “what if” situations were discussed along with the necessary support services that would be affected. We agreed to meet at 5:15 Sunday morning to make a final decision. Late Saturday night and into early morning on Sunday, the predicted strong storms with heavy rain did move through the Lincoln and Omaha areas. Not knowing the road conditions (and other variables) along the return route, the MS staff made the decision to cancel Sunday's return ride. Three school buses and numerous rental trucks were used to transport riders, bikes, and personal gear back to the Omaha starting point. The ham radio SAG vehicles were also used.

I'm not sure when they arrived at the Omaha starting point, but everyone did make it back safely. Trish Haniszewski, MS Bike Ride Manager, and I stayed after everyone else left to pull signs along the return route. The further along the route we traveled, the more it came to mind that canceling the Sunday return ride was the correct choice. All along the route there was standing water on the shoulders and ditches. Water stop 1 was flooded with only tops of the gravel parking lot showing. The road in Elk City was under water, and residents were pumping water from their homes into the road.

Poser Answer

Utilizo un tranceptor conectado a un amplificador lineal casero que da unos 2000 watos pico a pico.

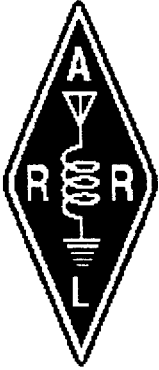
Ham Events

If you have an event that you want to have listed, be sure to send an e-mail to the *Spark Gap*. Editor-recommended events are **highlighted**.

event type	start date	event description
contest	Aug 7	10-10 Int. Summer Contest, SSB
contest	Aug 7	North American QSO Party, CW
BARC Bd mtg	Aug 12	7:30 PM, - www.bellevuearc.org
special event	Aug 12	Iowa State Fair, W0ISF, thru Aug 22
special event	Aug 14	Navajo Code Talkers DayN7C, Window Rock, AZ. Navajo Amateur Radio Club - n7hg@citlink.net
BARC club mtg	Aug 19	7:30 PM club meeting - www.bellevuearc.org
hamfest	Aug 21	Red Oak, IA, and car show, talk-in 146.655
public service	Aug 21	Arrows to Aerospace Parade - kb0zzt@usa.net
education	Aug 26	amateur license testing in Lincoln, NE - kk0ih @arrl.net
hamfest	Aug 27	Joplin hamfest - www.joplin-arc.org
public service	Aug 28	Offutt AFB Air Show - www.bellevuearc.org
estate sale	Aug 28	estate auction, including ham radio gear, begins 10 a.m., 14101 S 65th, ST, Papillion, NE
special event	Aug 29	Hollenberg Pony Express Station Festival, K0ASA, Hanover, KS - www.arrlmidwest.org/ponyexpress.html
BARC Bd mtg	Sep 9	7:30 PM, - www.bellevuearc.org

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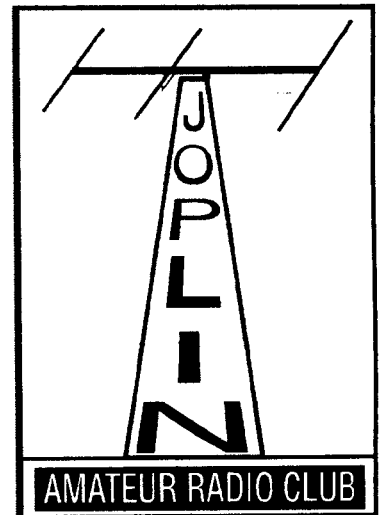
event type	start date	event description
BARC club mtg	Sep 16	7:30 PM club meeting - www.bellevuearc.org
hamfest	Sep 18	Peoria Superfest - www.peoriasuperfest.com/
hamfest	Sep 18	Pony Express Hamfest, St. Joseph MO - www.w0nh.com/index_files/hamfest.htm.
hamfest	Sep 19	Boyer Valley ARC, Mondamin, IA
public service	Sep 26	Make-A-Wish Bike Ride, South-West Iowa - kb0zzt@usa.net
education	Sep 28	amateur license testing, Ak-Sar-Ben ARC - www.aksarbenarc.org
special event	Oct 2	Albuquerque International Balloon Fiesta - www.nm5hd.com
hamfest	Oct 2	SE Iowa Hamfest, West Liberty, IA
special event	Oct 9	Dillinger Days - www.lakenetnwi.net/member/lcart/index.html
public service	Oct 9	Market-to-Market Relay Race - www.bellevuearc.org
public service	Nov 6	Veterans Day Parade - kb0zzt@usa.net
education	Nov 30	amateur license testing, Ak-Sar-Ben ARC - www.aksarbenarc.org
dinner meeting	Dec 2	BARC annual dinner meeting , Famous Dave's, Bellevue



Joplin

Amateur Radio Club

Joplin, Missouri



Largest Hamfest in southwest Missouri, our 21st year! Talk-In: 147.210+ MHz

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JOPLIN HAMFEST

August 27-28, 2010

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Come Friday for the Cookout!
Burgers and Bratz from 5-7 p.m.

CONTACT INFO: JARC, PO Box 2983, Joplin, MO 64803-2983 / Call 417-437-9547

Additional Information and Forms: <http://www.joplin-arc.org>

Sponsored by the Joplin Amateur Radio Club, Inc.

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