



July 2006

WWDXC 2006 FIELD DAY

For those of you that were not able to make it out to the Western Washington DX Club's Field Day operating site last month we will be showing a video presentation of the adventure. Brian, N9ADG and his family, once again provided wonderful meals, drinks, and great hospitality.

July Meeting

Tuesday, July 11, 2006
Dinner at 6:30 – Program at 7:30

Angelo's Restaurant
601 SW 153rd,
Burien, Washington 98166
206-244-3555

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WRTC – July 8-9!

By Jack Fleming, WAØRJY

Many of us remember the summer of 1990 when the WWDXC was the first host of the World Radio Team Championships. Many friendships from that event still flourish. The event then took place in San Francisco in 1996, moved to Slovenia in 2000, Finland in 2002 and now in Brazil – 2006.

As the WRTC website (www.wrtc2006.com) summarizes:

At the bottom of the sunspot cycle the competition will be held in Florianopolis at the Atlantic coastal area in southern Brazil. 47 WRTC and up to 15 Multi-National Multi-Single Teams (MN MS) with participants from 47 countries, will participate. In line with the qualification principles for the Olympic games, the competitors have this time been selected on basis of real performance within their Region (total 14 Regions). To encourage participation of ladies and young radio amateurs, special selection criteria have been created for them. The MN MS Teams will serve as a booster for the Radio hobby in Brazil, at the same time develop international friendship and contesting experience between the participants.

Due to the poor propagations (sunspot cycle) and the remoteness from the radio amateur population centers, the WRTC is for the first time providing a linear amplifier and a beam for the 40 m. band, this in addition to the standard set-up. Further, the rules have been modified to give the second operator a more active role.

The Western Washington DX Club is proud to have Ward Silver, NØAX, as one of the participants. He will be teaming up with Chris Hurlbut, KL9A in the competition. We all wish Ward and Chris the best in this dream of a lifetime event!

Be sure to get on the air next weekend to give Ward and Chris a few QSOs. Of course that's going to be kinda tough since by rule the contestants need to remain anonymous (*"The operators are not allowed either to identify themselves, or the teams they belong to."* – WRTC Rules). We won't know which of the special call signs (a special Brazilian prefix, a number, and one single letter) are theirs. But join the fun and talk to as many contestants as possible.

The WRTC 2006 will run within the IARU HF Championship contest. The contest period is from 1200 UTC on Saturday, July 8th (5:00am Seattle time) until 1200 UTC on Sunday, July 9th (also 5:00am Seattle Time!). The contest exchange is a signal report and the IARU zone (NOT THE CQ ZONE) – so Seattle stations should send **zone 6** (NOT ZONE 3!). You can talk to everyone around the world (even W/K stations) and you aren't restricted to just the WRTC stations.

Check out the complete IARU HF Championship rules for details of special multipliers and points if you are serious about the contest. It's a fun weekend and gets a lot of activity. Contest rules can be found here:

<http://www.arrl.org/contests/rules/2006/iaru.html>

WWDXC Picnic – August 12th

By Roger Huntley, W7VV

The annual WWDXC picnic will be held on Saturday, August 12th, 2006 at W7VV, Roger and Sue Huntley's QTH. Festivities begin around 3:00 pm with the barbecue getting hot around 5:30 pm. The club will furnish beer, wine, soft drinks, hot dogs, and hamburgers with all the trimmings.

Each club member attending is asked to bring a dish as follows:

Calls ending (last letter of call) in A-H bring side a side dish, such as salads, beans, etc.

Calls ending (last letter of call) in I-P bring a desert

Calls ending (last letter of call) in Q-Z bring an appetizer, (except for N0AX, who is requested to bring

his award winning pies!!)

Example: W7DX would bring an appetizer, W7AA would bring a side dish, etc.

Please RSVP by August 7th to Roger and Sue via email, snr.Huntley@verizon.net; or 425-482-6699. Refer to the online map (<http://wwdxc.org/w7vv.pdf>) or the club web site for driving directions. Follow the green roadway signs once you leave SR522 and are on Echo Lake Road. When you reach Echo Lake, you can go either to your right or left around the lake to Aspen Way.

WWDXC Field Day 2006 - VHF

By Jim Hadlock, K7WA

The VHF station at Field Day this year was set up for operation on 50 MHz, 144 MHz, 220 MHz, and 432 MHz. In addition, we were prepared to work through the International Space Station (ISS) FM repeater (437.80 up/145.80 down).

Gear consisted of an Icom 706MkIIIG, 5 element yagis for 6 and 2 meters, and a 4 element yagi for 432/440 MHz. Power was from a deep cycle battery and 30 watt solar panel. Kirk, N7UK, brought a 220 FM transceiver and Jim, K7WA, built a 4 element yagi for it – we were able to access several repeaters in checking it out, but in the end only made one QSO on 223.50 FM Simplex.

Other highlights included a QSO through the ISS repeater with W6YX (SCV) and a short 6 meter Sporadic E opening Sunday morning to southern California and Arizona. Totals weren't as good as last year but we worked about the same number of local stations (BC, WWA, and OR) – so the difference was last year's longer 6 meter opening on Sunday morning.

Thanks to Kirk, N7UK and Bill, KL7BB, who helped with the VHF operating.

Results: 50 MHz:	Phone: 57 QSOs
	CW: 12
144 MHz:	Phone: 24
	CW: 9
220 MHz:	Phone: 1
432 MHz:	Phone: 3
	CW: 2
ISS (Satellite):	1

Total QSOs: 109

W7PHO Scholarship Awarded

The club recently received a letter from the ARRL Foundation notifying us that the William Bennett, W7PHO, Memorial Scholarship for 2006, in the amount of \$500, was awarded to Alan Rutledge, KE6OMO, of Berkeley, California. We also received the following letter from the recipient:

I want to thank you for extending me your scholarship. I greatly appreciate your kind gesture and support towards furthering my educational goals; I hope to make a positive impact on the world and I will not let you down.

The legacy of ham radio – with the advent of e-mail and instant messaging – is sure to make the world a better place. No matter the medium, there is something in the unending pursuit of bridging minds irrespective of age, race, creed, gender, and nationality that lends to the world a sense of community.

For that I am glad to have touched base with the DX Club – thank you once again!

73, Alan Rutledge, KE6OMO

Email from Iraq

By Marina Zuetell, N7LSL

I received this email from Mitchell Gill, K7TUT, who is stationed in Iraq. He included requests for items that he needs and will be looking for DX once he gets his station up and running. I can be the conduit to ship stuff if anyone has anything that might help. Or even some ideas for him. I have *QSTs* I can send him, but the antenna stuff I don't have.

Thanks. I have attached some pictures he sent me.

Marina Zuetell, N7LSL
ARES District M Asst. Section Emergency Coordinator
W. WA. Medical Services Communications
n7lsl@arrl.net or zuetell@comcast.net
206-524-6567

From: mitchell.gill@us.army.mil [mailto:mitchell.gill@us.army.mil]

Sent: Tuesday, June 27, 2006 02:08

To: Marina Zuetell



Yes we have to duck into our mortar bunkers every so often but not as much as a month ago. I am afraid that one day soon there will be alot since they have not attacked in a few weeks now but then again, we are catching quite a few around the Tikrit area.

Things I need? Old CQ or *QSTs* or any Ham Magazines (within the last 2 years) as I have some soldiers here interested in ham radio. I have just rejoined ARRL and soon should be receiving the new *QSTs*.

You can see if anyone has a 6 meter vertical that can be broken down to a manageable shipping size and wants to sell it. It has to be inexpensive as whatever I put up here will probably remain as the sand will destroy it or I will not be allowed to ship it back due to weight or potential hazards of the sand. We have microscopic sand fleas and possible irradiated sand from good ol Saddam as well as possible hazardous chemicals.



Other things I need is (2)small (3 feet or so) pieces of coax with pl259s on the end. cant get them here. I was going to try to buy 4 20 meter ham sticks and create a 2 element beam but cant get the materials for a boom nor solder etc so I bagged that idea. Kind of stuck with an inverted V and thats lousy due to no gain. Was going to build a curtain or square for gain but the HESCO's (protective barriers around my housing unit) are wire mesh and it would run right next to it and block the westerly direction because they will not allow me to put it anywhere else. Probe the association and see if they have any suggestions for me to obtain some gain. If they need to have a physical look at the location, I have photos that I can send and I can draw arrows to indicate direction and height, etc.

I have a keyer, mike, and hopefully everything is coming for PSK31. I can build a 440 receiving antenna from the wire and pvc lying around so I can track some satellites but I nothing to operate higher than 440. Was interested in ao-40 operation since the sat sits out there for so long etc but dont have the equip or antenna. Will be playing with ao51 at times and the European stations might be fun.

Anyway keep in touch and will let you know when I go on the air

73 and 88

Mitch

DX Packet Alert Network Frequencies

By Bob Nielsen, N7XY

n7xy@oz.net

W7DX Bellevue (AR-Cluster node) 145.75 MHz, N6MZ sysop.

Telnet to w7dx.net

User documents at <http://www.ab5k.net>

W7PKT Auburn (DX Spider Node) 145.73 MHz, KA7CSE sysop.

Telnet to w7pkt.net, port 7300

user documents at <http://www.dxcluster.org/main/usermanual.html>

N7XY Bainbridge Is. (DX Spider Node) 145.77 MHz, N7XY sysop.

Telnet to n7xy.net, port 7300 or <http://n7xy.net/cgi-bin/spider.cgi>

If you need help, email n7xy@oz.net.

Lee Sawkins, VE7CC has written a versatile Windows user program which works with either AR-Cluster or DX Spider nodes. It can be downloaded from <http://www.bcdxc.org/ve7cc/default.htm>

Pacific Northwest DX Convention

"DX2006"

July 21 - 23, 2006

DX2003 Registration

	<u>QTY</u>	<u>\$CDN</u>	<u>\$US</u>
Saturday Programs Only	_____	30.00	26.00
Dinner Saturday Night	_____	45.00	39.00
Brunch Sunday Morning**	_____	20.00	17.00
Full Registration *	_____	<u>95.00</u>	<u>82.00</u>
Your Total	_____	_____	_____

*Full Registration - Includes Friday Reception, Saturday Programs, Dinner, Sunday Brunch, DX Chat Room, Prizes etc.

Dinner Choices: Chicken ___ Beef ___ Salmon ___ Veg. ___

** Sunday Morning will include breakfast, a DX presentation and separate prize draw for Sunday attendees.

.....

Name: _____ Call: _____
Name: _____ Call: _____
Address: _____
City: _____ State _____ Zip _____
Phone _____ Email _____

Make cheques payable to "DX2006" (US or CDN as appropriate)

Mail to:
DX2006 c/o Dave Shipman VE7CFD
1013 Sinclair St.
West Vancouver, BC
Canada V7V 3W1

Hotel Info

Hilton Vancouver Metrotown
6083 McKay Ave. Burnaby, BC V5H
2W7

Call direct and ask for the "DX
Convention" room rate. (604)438-1200
or 1-800-Hiltons

TOTEM TABLOID
Western Washington DX Club, Inc.
P.O. Box 395
Mercer Island, WA 98040

The Totem Tabloid

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Articles, News Items and Classified Ads

The *Tabloid* depends on submissions of articles and news items from its readers. Send all items of interest to the *Tabloid* editor:

Jack Fleming, WAØRJY
20148 6th Avenue NE
Seattle, WA 98155
206-361-2732
oolon@yahoo.com

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Joining the Western Washington DX Club

To join the WWDXC or sponsor a new member, please send an SASE for a membership application form to the WWDXC, P.O. Box 395, Mercer Island, WA 98040. Annual dues, including a subscription to the *Totem Tabloid*, are \$25.00.

Internet Access

Information on the Western Washington DX Club is also available on the internet at www.wwdxc.org or by email to info@wwdxc.org.