

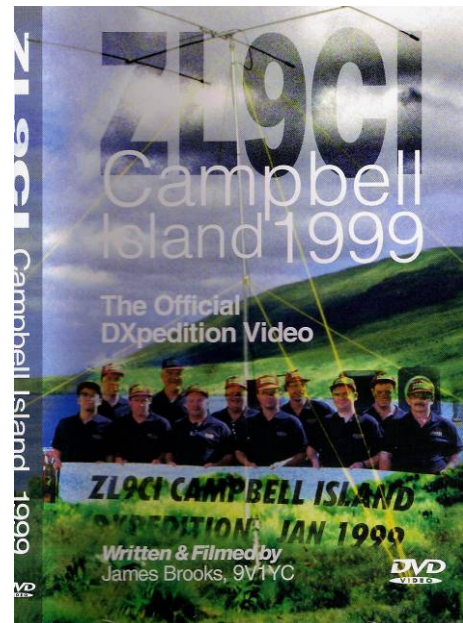


April 2007

ZL9CI

Join us for some Video fun with NCDXF and 9V1YC. Bring your QSLs and stories about the famous Campbell Island DXpedition during 1999.

Meeting will take place at the Lake City Elks with review of the Location Vote and this video:



April Meeting

Tuesday, April 10, 2007
Dinner at 6:30 – Program at 7:30

Lake City Elks
145th and Lake City Way
Seattle, WA

Pacific Northwest DX Convention - August 10-12

Mark your calendars!

The 2007 PNW DX Convention will be held on August 10th through 12th at the Everett, WA Holiday Inn (just off I-5 exit #193).

A block of rooms is reserved at \$109 per night until July 17, 2007. The direct telephone number for the hotel is 1-425-339-2000 or 1-800-860-7715. To get the special room rate, you MUST call one of these phone numbers. Ask for the rate for the "WESTERN WASHINGTON DX CLUB".

More information will be posted on the WWDXC web page, here in the *Tabloid* and on the club's email reflector (wwdxc@yahoo.com) in the coming months.....

7QP

By Jack Fleming, WAØRJY jack.fleming@yahoo.com

What does "7QP" stand for? The mind races to no finish line. Here's the answer – "Seventh Area QSO Party"!

This is the second year for this event and if it builds on last year's participation – it'll be a great day of radio. Last year I drove around Puget Sound (with a stop at the Ranch House BBQ Restaurant near McCleary – west of Olympia - <http://www.ranchhousebbq.net/>) and had a fine time. The bands were as busy as the Salmon Run in September – and it was a good chance to check out the mobile set-up in advance of the September festivities.

The Paladin Contest Club (WAØRJY, K7WA, and NØAX) are sponsoring a plaque this year for the top mobile score in the 7QP. There will be at least three of us planning to be out on the road – N7EIE, K7ED (aka WAØRJY) and K7WA. Join the mobile crowd and you might win the plaque!

You don't need to be a mobile operator to join the fun though! From home you can be on the right end of the pileups for a change!

The 7QP is a one day affair – from 6am to midnight on Saturday, May 5th. The exchange is a signal report and a 5 letter state/county code (see the chart below). So for King county you would send 599WAKNG and for Snohomish it would be 599WASNO and for Pierce it is 599WAPIE.

Check out complete details at www.7qp.org

WA	Washington	map							
ADA	Adams	DOU	Douglas	CLI	Klickitat	PAC	Pacific	STE	Stevens
ASO	Asotin	FER	Ferry	KNG	King	PEN	Pend Oreille	THU	Thurston
BEN	Benton	FRA	Franklin	KTP	Kitsap	PIE	Pierce	WAH	Wahkiakum
CHE	Chelan	GAR	Garfield	KTT	Kittitas	SAN	San Juan	WAL	Walla Walla
CLL	Clallam	GRN	Grant	LEW	Lewis	SKG	Skagit	WHA	Whatcom
CLR	Clark	GRY	Grays Harbor	LIN	Lincoln	SKM	Skamania	WHI	Whitman
COL	Columbia	ISL	Island	MAS	Mason	SNO	Snohomish	YAK	Yakima
COW	Cowlitz	JEF	Jefferson	OKA	Okanogan	SPO	Spokane		

Logbook of the World Sign-up – Step 1

By Jack Fleming, WAØRJY

The Logbook of the World (aka LOTW – www.arrl.org/lotw/) is something that everyone in our club should participate in. It's free. It is a much easier (and less expensive!) way to confirm our QSOs with stations around the world. It's a good way to get confirmations on contacts that we make with DXpeditions and DX stations. There's absolutely no downside to it. Well... Maybe one downside – many of us have struggled with the red

tape involved in signing up with LOTW (a necessary evil in order to be sure the system is protected from dishonesty). Personally, I found the steps of the process to be a bit bewildering at times - downloading files, sending emails, getting postcards, running programs, uploading files... And all of that has to be done BEFORE you even get to the point of submitting your list of QSOs! YOW!

April Assignment

- **Make sure your FCC address is correct.**
- **Download and install TQSL software.**
- **Create a “certificate request file” and send it to the ARRL**
- **Wait for a postcard in reply**

Well, those confusing days are over! The Totem Tabloid's crack technical staff will be walking you through the entire process during the next few months. One step at a time until we're all done and have our logs included in the LOTW!

OK, I assume that everyone has gone through last month's "Step Ø" and have updated any out-of-date logging software that might be in use. This month we will be downloading the latest TQSL software from the ARRL's LOTW website.

But before we get to that excitement, there's one more bit of bookkeeping to take care of - your FCC registered address must be correct. Go to <http://wireless2.fcc.gov/UlsApp/UlsSearch/searchLicense.jsp> and put in your callsign. Then check to be sure your mailing address is correct - if not, get it fixed.

Now that you have your updated logging software and a correct address registered with the Federal Communications Commission, go to the LOTW website - www.arrl.org/lotw/ and

go down the page to your operating system to get a download of the software. For most of you, that'll mean the Windows™ download at <http://prdownloads.sourceforge.net/trustedqsl/tqsl-111.exe?download>. Mac and Linux users have a couple options depending on your operating systems - so check the page out and make your selection.

Select "run" from the pop-up screen and it will install the software on your computer. Two programs will appear on your desktop with nifty little icons - *TQSL* and *TQSLCert*.

Double click on the *TQSLCert* icon to create a new certificate request - it will be a file with a .tq5 extension at the end. Save this file to a place where you can find it again - maybe the desktop would be a good spot for now.

Then create an email, attach this .tq5 file, and send it to lotw-logs@arrl.org.

Whew! You're done for another month. Sit back, pop open a cold one, and wait for the mailman to deliver you an old fashioned postcard (this is where it's important that your FCC address is correct!). It should come in just a week or two. When it does - hang on to it and check back here next month for "Step 2"...

New WWDXC Website

By Jack Fleming, WAØRJY

Check out the new www.wwdxc.org website the next time you're cruising around the internet. We're still adding content - but you should be able to find most of your usual needs there. If you'd like a login to help with submitting history, stories, articles, etc. please contact Brian Moran, N9ADG, brianmo@yahoo.com.

Totem Trader

Wanted: A 4 dB Linear - Heath SB200 or similar with couple T-160 tubes... Even if it isn't working... Hillar, N6HR - hraamat@whidbey.net

FOR SALE by Tom, K7RI 206 935-0457

4 Element SteppIR Yagis

Two assembled and stacked 4 element SteppIR yagis systems. Each has: N-connector upgrade; computer interface unit in the controller; accessory Y-cable for computer and radio control; an N8LP SteppIR tuning relay to prevent an amplifier from keying and thereby damaging the antenna when it is adjusting element lengths; and, additional boom guy truss enhancements. One antenna has ~140 feet of the 16 conductor control cable; the other has ~ 100 feet of same.

Must be picked up in West Seattle. Delivery to your local QTH a possibility WITHOUT having to disassemble the boom. In such case, simply reinstall the fiberglass element support tubes and an antenna will be ready to install on your tower. Furthermore, an inexpensive tower person is available to install the antenna(s) at your QTH if desired.

Price for each antenna if purchased new, including WA state sales tax: top antenna \$2,655.81; bottom antenna - \$2,622.08. Asking \$1,800 and \$1,775, respectively. Represents a discount of over 32% off new price.

Both antennas in the air and are fully operational. Serious prospective purchasers with funds available may make appointment to come and test antennas, if desired.

Also ...

MFJ-434 Voice Keyer \$100 (~\$190 New)
Industrial Communications Engineers (ICE) Model 421 8KWPEP/4KWDC ICS Low Pass Filter \$20 (~\$65 New)
Two element 40 meter Yagi (Cushcraft 40-2CD). \$650 (New price ~\$1,000)

Tom, K7RI
206 935-0457

April Contesting Corner

By Mike Dinkelman, N7WA

Two “counters” towards the Northwest trophy as we head towards the end of the contest season. The WPX Summary template wasn’t available so if you posted scores to 3830, I will be collecting those later.

ARRL DX SSB

Call	QSOs	Mults	hr	Score
~~~~~				
All M/S HP				
N9ADG	26	22	1	1,716
~~~~~				
All SOAB HP				
K7RL	1826	272	41	1,490,016

K7EG	424	140		178,080
~~~~~				
All SOAB LP				
K7LAZ	87	58	6	15,138
W7GTO	62	42		7,812
N7ZG	50	40	3	6,000
~~~~~				
All SOSB/10 LP				
K7JCA(K7SS)	4	2	2	24
~~~~~				
All SOSB/20 HP				
W7WA	1357	119		484,449
~~~~~				
All SOSB/20(A) HP				
K7RI	909	108	~19	294,516

ARRL DX SSB Soapbox

Call: K7RL I read an article recently that predicted March 2007 as the bottom of the solar cycle. I sure hope so because conditions proved to be a pain in my bottom. The raw score is down a whopping 30 percent from last year, with 40m suffering the most. 40m was down 36 percent in Qs, and 30 percent in mults. 15m came in a close second, down 37 percent in Qs, and 22 percent in mults. 160m fared the best with an 18 percent jump in Qs, and a 21 percent jump in mults (that really sounds more impressive than it really is!). 80m was next with an 8 percent increase in Qs, but a 5 percent decrease in mults.

During the contest I was concerned about my lackluster 40m numbers. After all, I worked a number of LP and QRP stations with very respectable signals. So, where was the volume; where were the mults? After seeing some of the other scores around the country, it appears 40m was just less productive this year. Hopefully next year the bands will improve, otherwise I may give Danny, K7SS, some competition in a SB 10m effort! :-)

Thank you to all of the fantastic operators that made it into the log, including my only six band sweep with KH7X and PJ4G!

Call: K7EG I prefer CW and RTTY contests. Hope this helps WWDXC. Fun working the JT1, VP8F, and HVØ.

Call: K7LAZ No effort on this one at 100w and building antennas at same time. See you in the CW events.

Call: N7ZG A couple in the log to help the club score.

Call: K7JCA(K7SS) One KH6 and three LUs. Heard a PP5 but no go. KH7X peaked at 30 over 9 Sat around 2230Z, and then rode the roller coaster back down into the noise. Got lots of sleep.

Call: W7WA The same local noise that plagued reception during the last 5 hours of the CW weekend returned Sunday morning for a SSB encore. The S5 noise is enough to make reception of the dipole/100w crowd impossible. I spent 18 to 20Z driving area pole lines trying unsuccessfully to pinpoint the source. Then at 2030Z the noise mercifully disappeared. Otherwise good propagation Saturday, better Sunday.

WPX SSB

Call	QSOs	Mults	hr	Score
~~~~~				
All SOAB				
AA7PM	434	272		279,616
N7BF	344	277		147,550
N7WI	273	188		105,092
W7TSQ	200	177		70,800
K7EG	126	117		33,558
KT7G	100	87		16,617
NG7Z	64	56		6,832
~~~~~				
All SOSB/10 LP				
K7SS	6	4		56
~~~~~				
All SOSB/20 LP				
N7XY	52	50	2	5,000

## DX Packet Alert Network Frequencies

By Bob Nielsen, N7XY [n7xy@oz.net](mailto:n7xy@oz.net)

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

Telnet to [w7dx.net](http://w7dx.net)

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

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

Telnet to [w7pkt.net](http://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](http://n7xy.net), port 7300

K7EK Spanaway (DX Spider node) K7ED Sysop.

Connect on 144.97 MHz to W7DK-5 and type "DXC" to connect to the cluster node.

Direct packet access on 145.71 MHz coming soon.

Telnet to [k7ek.dyndns.org](http://k7ek.dyndns.org), port 9000

If you need help, email [n7xy@oz.net](mailto:n7xy@oz.net).

## Visalia International DX Convention 2007

From the Visalia DX Convention Committee

**The** 2007 International DX Convention will take place April 27, 28 & 29, 2007 at the Holiday Inn Hotel & Conference Center in Visalia, California. This is an ARRL sanctioned convention that is sponsored this year by the Northern California DX Club. It is expected to draw visitors from around the World and will feature programs from recent DX-Peditions and contest operations.

The Convention theme this year is, "Elmering New DXers is Job Number One!" Accordingly, a portion of the

programming will be devoted to helping new DXers learn about how to be noticed in a pile-up, snag a “new one” and get that elusive QSL card.

Other Convention offerings will include: DX, Top Band and Contest Forums, technical talks, many door prizes, both Friday and Saturday evening "attitude adjustments", Saturday Barbecue Lunch, Saturday night banquet, Sunday morning “power” breakfast, Vendors Exhibits and QSL card checking.

Current information and registration forms are available on the Convention web page, which can be found at [www.dxconvention.org](http://www.dxconvention.org). Additional registration information can be obtained by contacting Convention Registration Chairman, Dick Letrich, W6KM via Email at [dlw6km@aol.com](mailto:dlw6km@aol.com).

If you're interested in DX or DXing, the Visalia International DX Convention is *the* place to be. We hope to see you there.

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

***The Totem Tabloid***

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**Advertising**

The *Totem Tabloid* accepts commercial advertising. For rates and specifications, please direct inquiries to the WWDXC at the address listed above. Totem Trader non-commercial ads are free to WWDXC members.

**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

**Deadline for each issue is the last Friday of the preceding month.**

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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](http://www.wwdxc.org) or by email to [info@wwdxc.org](mailto:info@wwdxc.org).