



April 2009

Roofing Filters!

Lyle Johnson, KK7P

No, not something to keep the leaves out of the eaves... Come to the April meeting to learn all about them!

Western Washington DX Club meeting will start with dinner at 6:30pm and the program at 7:30pm on Tuesday, April 14th at the Lake City Elks Club (145th and Lake City Way).

April Meeting

Tuesday, April 14, 2009
Dinner at 6:30pm – Program at 7:30pm

Lake City Elks Club
N.E. 145th and Lake City Way

Will Pounds, K7ROK - SK

by Don Walter, W7NG

Will Pounds, K7ROK, one-time club VP and 33-year member of WWDXC, died early Thursday evening, April 2nd, at NW Hospital in Seattle of cardiac arrest. He was two weeks shy of 66. Will suffered a variety of health problems over the past several years that limited his on-air activity and ability to get out and about much. Always willing to help and without a mean bone in his body, he will be positively remembered for his quiet smile and modest, sweet manner. Funeral arrangements are pending in his hometown of Staples, MN. 73, old friend.

PNW DX Convention 2009

Webpage: <http://mysite.verizon.net/rbfoltz/sdxa/index.htm>

The Pacific Northwest DX Convention has been held every summer since 1955 with the sponsorship rotating between the Willamette Valley DX Club (WVDXC), British Columbia DX Club (BCDXC), and the Western Washington DX Club (WWDXC). The Spokane DX Association (SDXA) was added to the rotation in 2007. The privilege of hosting the 54th annual DX Convention rests with the Spokane DX Association.

The convention will be held the weekend of August 7-9, 2009 in Spokane Valley, WA at the Mirabeau Park Hotel and Convention Center. The convention has been approved as an ARRL Operating Specialty Convention under the sponsorship of the the Spokane DX Association.

******Banquet Speaker Announced******

The speaker at the 54th Annual Pacific Northwest DX Convention Saturday evening banquet will be Mike Mraz, N6MZ. Mike will discuss the [K5D DXpedition](#) to Desecheo Island, 2009.



Long time Pacific Northwest DX Convention attendees will remember Mike's excellent presentation on

PNW DX Convention – August 7-9
www.sdxa.org

BS7H, Scarborough Reef, at the 2007 PNW DX Convention in Seattle. Be sure to join us in Spokane to hear Mike's latest adventures and enjoy his unique story telling ability.

The Pacific Northwest DX Convention normally has an attendance of 150 to 180 DXers/Contesters and we are looking forward to an interesting and entertaining Ham Radio weekend.

The registration desk will be open from 3 pm to 7 pm on Friday evening and from 8 am to 2 pm on Saturday. Raffle tickets are on sale throughout the convention. You must attend the convention to buy a ticket, but do not have to be present to win. Prizes for the raffle have been donated by SteppIR, Icom, and Yaseu.

DX and Technical Presentations including some surprise speakers and topics. Stay tuned.

We have a nice set of door prizes. You are entered in the door prize drawing simply by registering. There will be a separate door prize drawing for those who register before July 1. The list of door prize donors is shown at the left. "Mouse over" the name to see what they have donated, then click the link to learn more about the donor.

Yaesu will bring an assortment of HF radios to the Convention. We have arranged with the Mireabeau to have a vertical antenna connected during the Hospitality Room after the Saturday Banquet.

The YL Tour to sites of interest in the Spokane Valley. Details will follow. Don't be left out of the fun!

Visalia International DX Convention 2009

The 2009 International DX Convention will take place April 17th, 18th & 19th, 2009 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.

To celebrate this, the 60th year of this event, your Convention Committee has planned the following Special Attractions:

- Contest Academy by the Northern California Contest Club.
- Radio Arcala Project by OH2BH and OH8NC.
- Special Guest and Banquet Speaker: The Hon. J. Scott Redd (K0DQ), Vice Admiral, U.S. Navy (ret).
- Breakfast Program: The Desecheo, K5D DX-Pedition.

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. Additional registration information can be obtained by contacting Convention Registration Chairman, Dick Letrich, W6KM via Email at dlw6km@aol.com.

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

WWDXC Contest Activity

By Mike Dinkelman, N7WA

Another month with two "counters" towards the NW Trophy competition this past month.

2009 WPX SSB - 3830 Claimed Scores

Call	QSOs	Prfxs	hr	Score
------	------	-------	----	-------

PNW DX Convention – August 7-9

www.sdx.org

All M/S HP				
W7VJ	1332	515	17.75	1,059,355
All SO(A)AB HP				
K7RI	3008	833	36	4,801,412
K7EG	339	268	12	210,916
KT7G	236	164	25	70,848
All SO(A)AB LP				
W70M	536	365	12.7	466,105
All SOAB LP				
K7HBN	230	205	14	110,495
KD7RUS	107	80		14,000
All SOAB QRP				
NN7SS(K6UFO)	238	191	17	91,298
All SOSB20 HP				
W7WA	2660	948		4,574,180
All SOSB20 LP				
NG7Z	8	8	.58	64

2009 WPX SSB - Soapbox

W7VJ First, a major thank you to K0PJ who operated for 12 hours with one short break. The score is a reflection of his hard work, as I only supplemented his time. This was to be a "fun" effort. No pressure (yeah, right). One rig only; no second station. Killer work week made operating on Friday tough, and night time operating a concept only. Conditions typically challenging for the Pacific Northwest. When I started the Contest, it is as if the antennas were working sub-optimally. No significant runs, a dearth of JA and Asia, and just could not seem to get a rhythm going. Saturday morning local it was clear that conditions were down. Run EU? Not a chance. Even tier I stations kept asking for repeats. Is this supposed to be "fun?" Truly, SSB contests are challenging when we are all on 20 at the same time. No 15.

Finally on Sunday, things improved. A little run to EU and some SA and east coast on 15, though nothing runnable. After that, back to my professional work to complete a project due this week. Contesting and working are opposites... Having Greg operate and having some fun activity made it all worth while. will be back for the CW with a serious M/S effort. Thanks to those who worked us and particularly to those who we hard copies. 73 to all, and congratulations to those of you who hung in to get top scores.

K7RI First serious effort in quite some time. Usually just playing around. Thanks to all the people who worked me, especially all those with only a few QSOs -- that really helps.

NN7SS Now I remember why I haven't done this contest for three years - the SSB QRM really hurts the ears! With no sunspots, everyone is packed on 20m, and the QRM is tremendous. Also, its SSB, and contacts that would be easy on CW or RTTY are no-go on SSB. I didn't stay up either night for the low bands, as I've learned that QRP, SSB and low bands don't work.

Saturday morning 20m had only weak Europeans here, and few could be worked over the East Coast. Sunday morning was better for Europeans. 15m had little on Saturday, but an opening Sunday afternoon put 30 quick QSOs in the log. North American was 50 percent of QSOs, followed by South America at 25 percent. Over 45 DXCC countries were worked, including the 6W in Senegal on 15 meters, at 5 watts, thats over 1,000

miles/watt!

Complaints are people who never give their call, just "QRZ?" and the callers who don't standby when the DX asks for specific letters. Based on last years scores, I would be 4th Place US QRP, but I didn't spend enough hours to get the score building up more. See you on CW and RTTY.

W7WA Primarily a domestic contest again this year. My qso total is not too far behind KQ2M but Bob really waxed my score. The difference was most of Bob's qso's were 3 point Euro's and most of mine were 1 point. Two good hours Sunday morning was about the extent of the Euro opening here from here.

NG7Z Half an hour and my ears hurt.\

2009 ARRLDX SSB - 3830 Claimed Scores

Call	QSOs	Mults	hr	Score
~~~~~	~~~~~	~~~~~	~~~~~	~~~~~
All M/S HP K7RI	952	222	~32	634,032
All SOAB LP K7HBN	141	59	11	24,957
NG7Z	14	11	.63	462
All SOAB QRP NN7SS(K6UFO)	245	90	18	66,150
All SOAB(A) HP K7EG	352	122	20	128,832

**K7RI** Thanks to Dick, K6KR, for a great job. Those 20 and 40 meter mult totals are in large part a result of Dick's fine operating. And thanks to Danny for putting in a couple of hours while I had to go to the airport to pick up my daughter and her husband who were retuning from Hawaii --- wish I were there, hi. And thanks to all of those who worked us.

**K7HBN** Not a full effort. Watched the Washington Huskies clinch the PAC-10 regular season basketball championship on Sat afternoon, the arena sounded just like 20 meters. Manages to work LU1DX on 10, heard KH7X but couldn't raise him. 11 - 12 hours very comfortable for this OF.

**NN7SS** I had hoped to break a hundred DX QSOs while QRP, and managed to make 200 Qs! Total of 62 unique DXCC entities. DX "Phone" has got to be one of the toughest contests QRP, especially with all the pileups, high power and Wide QRM. 20m was the "productive" band, the others added some mults, nothing heard on 10m here. Lots of EA's on and workable to the East in the AM, Lots of JA's on and workable to the West in the PM. Windy weather on Saturday afternoon kept the 3el Steppir cranked down. Had a meeting Sunday AM that cut into the possible European total. Oh yeah - "CQing" for DX while QRP doesn't work... As VA3DF says "It's a jungle out there when you run qrp!" Thanks for your patience and QSOs!

**K7EG** LEAST FAVORITE CONTEST MODE. SA&PAC PATHS GOOD. EU PATH ONLY FAIR SAT BETTER SUN.

# Ham radio contesting on your terms

By Scot Herrick, K9JY ([k7jy.com](http://k7jy.com))

We're coming to the end of the major contests this spring ham radio contesting season. Did you contest on your terms?

It is an important question because contesting is a diverse activity within the ham radio hobby. For example, this year we have the [Triple Play Award](#) offered up by the [American Radio Relay League](#). Contesting on your terms could mean that you contest only to work and confirm new states for the Triple Play Award. You don't worry about your score or winning your division or how well your station is working. Instead, you contest on your terms and search for stations that help you win the award.

Think a bit on how ham radio contesting on your terms can help focus your efforts in the hobby.

Ham radio contesting shows station performance

Contesting quickly tests anything you need to in the shack. Want to test that new 40-meter antenna? Enter a ham radio contest as a single band entry on 40-meters. Want to see how that 40-meter band works DX? Make sure you enter as a single band entry in a DX contest.

Ham radio contesting helps you learn software

Want to find out all the new features and roles of a software program that interacts with your radio? Enter a contest using the software (contesting or not) and you will soon find out how everything works. Or doesn't work. When you are under the gun in a contest, learning happens quickly compared with the stoic pace of casual conversations.

Ham radio contesting helps you increase your Morse code speed

Work a CW contest and watch your code speed increase about 10-WPM. Nothing is better than trying to copy code in a crowded band with many stations running!

Contest on your terms

This is not to say that you shouldn't go out and try to win a contest. There are many people who do just that. But contesting is a diverse activity and one that can help you focus on the hobby without going after the "win" for the contest. Instead, use contests as ways to learn, test and increase your operating ability to get you out of your comfort zone.

Have you been contesting on your terms? If not, you still have some time before the end of the spring contesting season.

## DX Packet Alert Network Frequencies

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

K7EK-1 - Spanaway (DX Spider Node), K7EK sysop.

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

RF: 144.91 MHz - Connect to network node W7DK-5, then type DXC.

145.01 MHz - Connect to network node SEA, then connect to network node K7EK-5, then type DXC.

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

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

W7JD-2 - Spanaway (CC Cluster Node - South Tacoma Contest Club), K7EK sysop

Telnet to [k7ek.dyndns.org](http://k7ek.dyndns.org), port 7373

RF: 144.91 MHz - Connect to network node W7DK-5, then type DXC2.

145.01 MHz - Connect to network node SEA, then connect to network node K7EK-5, then type DXC2

PNW DX Convention – August 7-9

[www.sdx.org](http://www.sdx.org)

W7PKT Auburn (DX Spider Node) 145.73 MHz, KA7CSE sysop.  
Telnet to [w7pkt.net](http://w7pkt.net), port 7300

W7DX Bellevue (AR Cluster node) 145.75 MHz, N6MZ sysop.  
Telnet to [w7dx.net](http://w7dx.net)

AR Cluster user documentation is available at <http://www.ab5k.net>

DX Spider user documentation is available at [http://wiki.dxcluster.org/index.php/DXSpider_User_Manual](http://wiki.dxcluster.org/index.php/DXSpider_User_Manual)

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

## Totem Trader

One Force 12 C4-XL partially disassembled. If interested cal Bob W7TSQ at 425 778 4805

QRM Reduction - eliminate local noise sources, permanently. Glock model 17, slightly used, never in a contest. Non-smoking environment. Extra tubes. W7QRO.

FT-1000MP Mk V ser 406000xx, with INRAD roofing filter, extra IF filters: 1.8Khz-8.2, 1.8Khz-455, 400Hz-8.2, 400Hz-455, 250Hz-455. This is a 'backup' rig, not my main FT-1000MP, so has had little use since I purchased it two? years ago. With FP29 Power supply, manual(s), box, microphone. Prefer not to ship. \$1900.00 – Brian Moran, N9ADG, call 206-390-4376, or [brianmo@yahoo.com](mailto:brianmo@yahoo.com)

For Sale: Force 12 EF-180C Rotatable Dipole antenna with 2 relay control box and balun - 83Ft long (Full 80M band coverage). New condition. Very similar to Current Top of Line Version (Sigma 180 Magnum from Force 12) which sells for around \$1500 without shipping. Asking \$600 and prefer local pick up in Seattle, WA area. Shipping is not practical. Works very well on 30M also. Bagged me 120 countries on both bands in less than 3 years. John Owens - N7TK [jcowens1@comcast.net](mailto:jcowens1@comcast.net)

I also have a Kenwood Model SM-220 Station Monitor in new condx that has the BS-8 Panadapter. It works with Kenwood xcvr's that have thte 8.83 MHz IF. (eg TS-850, etc.) that I would like to sell for \$350. John Owens - N7TK [jcowens1@comcast.net](mailto:jcowens1@comcast.net)

**Palstar AT1500BAL Dual Roller-Balanced Line Antenna Tuner.** Balanced double L network configuration. Dual precision edgewound silver plated coils with vernier drive. 1500 watts PEP. 160M to 10M band coverage. Like new. Excess to me needs since I no longer try to operate 160 from my tiny city lot. \$500. Patrick, [W7TMT@dayshaw.net](mailto:W7TMT@dayshaw.net)

**Logikey Keyer, Model K3** (factory built): Great little keyer. Currently out of production but full info available on Idiom Press Web site. Manual and power cord included. Programmable for Logikey, Accukyker and Curtis A emulations. Four programmable message buttons. \$50 Contact: [w7tmt@dayshaw.net](mailto:w7tmt@dayshaw.net)

**RIGblaster Pro PC-Radio Interface** - Microphone out cable wired for TS-850 but easily rewired to other radio. All jumpers for internal configuration and the factory power brick. Manual and factory CD. Excellent cosmetically and perfect operationally. - \$75 Contact: [w7tmt@dayshaw.net](mailto:w7tmt@dayshaw.net)

**Yaesu FT-1000 Mark V Field** – Purchased new in Oct 2005. Late model serial number (5J330091). Nearly

fully loaded with Inrad filters including roofing filter, 2.1K SSB, pair of 1K CW, pair of 400 Hz CW and 500Hz Collins in sub-receiver. Nearly perfect cosmetically (very small paint chip left side of radio) perfect operationally. Includes matching SP-8 speaker. All manuals, quick reference card and original factory boxes. Non-smoker. Selling because SO2R just isn't for me. - **\$1500** Contact: [w7tmt@dayshaw.net](mailto:w7tmt@dayshaw.net)

**Icom IC-820H** – all mode 2M/440 transceiver. Original owner purchased new in 1995 (SN 01853). Rarely used in all this time. Nearly perfect cosmetically and perfect operationally. Factory Boxes. Non-smoker. - **\$450** Contact: [w7tmt@dayshaw.net](mailto:w7tmt@dayshaw.net)

**B&W VS-300A Transmatch/Tuner** – 160-10M. Two coax inputs plus balanced and single wire line options. Input selection switch. Built-in VSWR meter with 300 and 30 W scales. Great for both portable and fixed operation. Rated for up to 300 watts. Small size yet has good wide range matching capabilities. Excellent cosmetically and perfect operationally. Manual. - **\$50**. Contact: [w7tmt@dayshaw.net](mailto:w7tmt@dayshaw.net)

**Mirage B-108G 2M Amp** – This is an original Mirage unit not the MFJ/Mirage. 10 watts in provides 80 Watts out. Built-in pre-amp. Factory manual. Rarely used. Excellent cosmetically and perfect operationally. - **\$50** Contact: [w7tmt@dayshaw.net](mailto:w7tmt@dayshaw.net)

## Membership News

By Jim Hadlock, K7WA

**T**he WWDXC welcomes new member Nick Bassolino, K6FFY, of Mount Vernon.

We had a successful information table at the Puyallup Fleamarket with many members coming by to visit and a few old timers renewing their active membership. Thanks to everyone for supporting the WWDXC!

## Help Wanted

By Adam Blackmer, K7EDX, WWDXC President

**T**he club is looking for a Field Day chairperson and also for a Salmon Run chairperson. We really would like to see some different club members get involved with these events. (As the regulars will still be involved, it'd be nice to have some new blood!)

Thank you!



# Registration Form

## 2009 Pacific Northwest DX Convention

**AUGUST 7 – 9, 2009; Mirabeau Park Hotel; Spokane Valley, WA**

**Seminars – Saturday Banquet – Sunday Brunch –  
Commercial Displays – Door Prizes – Raffles –  
Hospitality Room – DXCC Card Checking**

For more information, visit the convention page on the  
Spokane DX Association Website: [www.sdxa.org](http://www.sdxa.org)

**Mail to:**

**SPOKANE DX ASSOCIATION  
PO Box 19358  
Spokane, WA 99219  
USA**

**Hotel Info:**

[www.mirabeauparkhotel.com](http://www.mirabeauparkhotel.com)  
Ask for Special PNWDX Convention Rates  
1100 North Sullivan Road  
Spokane Valley, WA 99037-9570  
866-584-4674  
Exit 291B on I-90.

Make Checks payable to: Spokane DX Association.

-----  
Name: _____ Call: _____

Name: _____ Call: _____

Name: _____ Call: _____

Address: _____

City: _____ St/Pr: _____ Zip/Pcode: _____

Phone: _____ Email: _____

Full Registration, before 01 July**	\$85 x _____	\$
Full Late Registration, after 30 June	\$90 x _____	
or individual selections:		
Registration (required)	\$25 x _____	
Banquet Saturday evening *	\$40 x _____	\$
Brunch Sunday Morning	\$20 x _____	\$
Late Registration adder, after 30June	\$ 5 x _____	\$
	total enclosed:	\$
* select Banquet entrée: Chicken Chardonnay _____ "USDA Prime" Top Sirloin _____		

** note: There will be a door prize drawing for all registering before 01 July.

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

***The Totem Tabloid***

The *Totem Tabloid* is published 11 times per year (no August issue) by the Western Washington DX Club, Inc, P.O. Box 395, Mercer Island, WA 98040.

**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.**

Material from the *Totem Tabloid* may be reproduced in whole or in part, in any form, provided credit is given to the *Totem Tabloid*, the author or source (if noted) and the WWDXC (except for author copyrighted works bearing the author's copyright notice).

**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).