

PNW DX CHALLENGE CUP SUMMARY Intro

Just for fun I've put together a summary of all the scores from 2004 to the present in an attempt to see if the competition is, in fact, creating more contest activity in the overall club region.

Each page is for a different year

It starts out with some definitions of Member, In-Region operations and Out-Of-Region operations. These definitions change from year to year. It was an "interesting" exercise to figure these out from the rules and present them in a compact manner.

This is followed by the scoring rules in effect for that particular season. Another "interesting" exercise.

This is followed by a table of the total scores for the year for all the clubs.

In-Region Member Stations is the total number of stations (not operators). Why not operators?

I wanted to see how the various stations were doing against each other over the years.

Besides, it would have been way too much bloody work trying to track this through 3830 for all the contests over 6 years.

In-Region Total Score is the score made by those stations.

Out-Of-Region Total Score is the score attributable to club members operating outside of the overall Club Region.

Top Three In-Region Member Stations

I thought it would be interesting to see who were the top three stations in each club based on total scores for the season.

The ALL column shows the top three in the overall club region

Now, it sometimes happens that a multi-op will use one of the op's calls rather than the station call.

However, our score listings attribute the score to the call used, not the station where it was used.

Generally speaking, though, I think we've been doing a pretty good job of noting these situations in the spreadsheet Comment fields.

I've done my best to sort these out but I imagine that some situations didn't get noted in the spread sheet.

I also thought it would be interesting to see what percent of the club scores were being generated by the top three stations.

The last two rows in the table deal with this.

I would be very happy to make any needed corrections to these tables.

Actually, I would be very happy if someone were to say to me that the info is interesting and useful because it took me 5 times as many hours as I thought it would.

There is a VERY interesting chart at the end

It shows quite dramatically the effect of allowing DXpedition scores to count.

It also shows, surprise-surprise, that the scores go up when more stations get involved.

If anyone wants the actual spreadsheet so they can slice and dice it to create graphs of whatever, just let me know.

Jim Smith VE7FO

PNW DX CHALLENGE CUP SUMMARY 2007-08

SEASON: 2007-08				
CLUBS: 3 CONTESTS: 10				
DEFINITIONS				
MEMBER				
A member of any of the Clubs participating in this competition				
OVERALL CLUB REGION				
Consists of all of BC, OR, and WA				
OUT-OF-REGION				
Is any DXpedition in which a member participates which takes place outside of the overall Club Region				
SCORE REPORTING				
Scores are raw scores, such as you would post to 3830				
SCORING				
OUT-OF-REGION SCORES DO COUNT BUT IN A LIMITED WAY				
The club score for a particular contest is equal to the In-Region total points plus any Out-Of-Region points but no more points than the In-Region total				
Thus Out-Of-Region activity could cause a club's score to double in a particular contest				
OPERATING:				
AT A MEMBER'S STATION (Including your own)				
Each member op gets a pro-rata share of the total points made based on the number of member ops				
Non-members are ignored in this calculation				
AT A NON-MEMBER'S STATION				
Member ops get a pro-rata share of the total points made based on the total number of ops				
	BCDX	WVDX	WWDX	ALL
In-Region Member Stations	18	21	35	74
In-Region Total Score (Millions)	44.3	17.2	26.3	87.8
Out-of Region Total Score (Millions)	3.8	8.4	8.8	21.0
Total Score (Millions)	48.1	25.6	35.1	108.8
Top Three In-Region Member Stations	VE7SV	N7TT	W7WA	VE7SV
	25.5	4.7	6.9	25.5
<i>Note that station scores include any scores made from that station but under a different call. e.g. VE7UF station signing VA7RN.</i>				
	VE7UF	K7GK	K7RL	VE7UF
	9.2	2.8	4.6	9.2
	VE7XF	W7ZR	N7ZG	W7WA
	5.7	2.6	3.9	6.9
Total of Top Three In-Region Member Stations	40.4	10.1	15.4	41.6
Percent of total In-Region Club Score made by Top Three Member Stations	91%	59%	59%	47%

PNW DX CHALLENGE CUP SUMMARY 2008-09

SEASON: 2008-09					
CLUBS: 4 CONTESTS: 10 - Added Spokane DX Association					
DEFINITIONS					
MEMBER					
A member of any of the Clubs participating in this competition					
OVERALL CLUB REGION					
Consists of all of BC, OR, WA, and ID					
ID because a number of SDXA members actually live in Idaho					
OUT-OF-REGION					
Is any DXpedition in which a member participates which takes place outside of the overall Club Region					
SCORE REPORTING					
Scores are raw scores, such as you would post to 3830					
SCORING					
OUT-OF-REGION SCORES DO COUNT BUT IN A LIMITED WAY					
The club score for a particular contest is equal to the In-Region total points plus any Out-Of-Region points but no more points than the In-Region total					
Thus Out-Of-Region activity could cause a club's score to double in a particular contest					
OPERATING:					
AT A MEMBER'S STATION (Including your own)					
Each member op gets a pro-rata share of the total points made based on the number of member ops					
Non-members are ignored in this calculation					
AT A NON-MEMBER'S STATION					
Member ops get a pro-rata share of the total points made based on the total number of ops					
	BCDX	SDXA	WVDX	WWDX	ALL
In-Region Member Stations	18	12	26	39	95
In-Region Total Score (Millions)	72.3	1.5	39.7	38.5	152.0
Out-of Region Total Score (Millions)	0.0	0.0	9.4	10.9	20.3
Total Score (Millions)	72.3	1.5	49.1	49.4	172.3
Top Three In-Region Member Stations	VE7SV	W6AEA	K7ZSD	W7WA	VE7SV
	37.4	0.7	15.3	7.5	37.4
<i>Note that station scores include any scores made from that station but under a different call. e.g. VE7UF station signing VA7RN.</i>					
	VE7UF	WA0WWW	N7TT	K7RI	K7ZSD
	13.5	0.5	9.4	5.7	15.3
	VE7CC	K7EIQ	K7GK	K7RL	VE7UF
	3.3	0.1	8.2	4.5	13.5
Total of Top Three In-Region Member Stations	54.2	1.2	32.9	17.7	66.2
Percent of total In-Region Club Score made by Top Three Member Stations	75%	80%	83%	46%	44%

PNW DX CHALLENGE CUP SUMMARY 2009-10

SEASON: 2009-10					
CLUBS: 4 CONTESTS: 10					
DEFINITIONS					
MEMBER					
A member of any of the Clubs participating in this competition					
OVERALL CLUB REGION					
Consists of all of BC, OR, WA, and ID					
ID because a number of SDXA members actually live in Idaho					
OUT-OF-REGION					
Is any operation in which a member participates which takes place outside of the overall Club Region					
SCORE REPORTING					
Scores are raw scores, such as you would post to 3830					
SCORING					
OUT-OF-REGION SCORES DON'T COUNT					
This rules out DXpeditions and members operating from home who don't live in the overall Club Region					
OPERATING:					
AT A MEMBER'S STATION (Including your own)					
Each member op gets a pro-rata share of the total points made based on the number of member ops					
Non-members are ignored in this calculation					
AT A NON-MEMBER'S STATION					
Member ops get a pro-rata share of the total points made based on the total number of ops					
	BCDX	SDXA	WVDX	WWDX	ALL
In-Region Member Stations	18	21	45	46	130
In-Region Total Score (Millions)	58.2	12.9	74.9	35.2	181.2
Out-of Region Total Score (Millions)	0.0	0.0	0.0	0.0	0.0
Total Score (Millions)	58.2	12.9	74.9	35.2	181.2
Top Three In-Region Member Stations	VE7UF	W6AEA	NK7U	W7IJ	NK7U
	14.5	3.6	19.3	3.6	19.3
<i>Note that station scores include any scores made from that station but under a different call. e.g. VE7UF station signing VA7RN.</i>	VE7CC	WX7P	N7TT	W7OM	VE7UF
	10.2	2.6	7.8	3.5	14.5
<i>Individual WVDX scores weren't posted to the master spreadsheet so there may be errors in the station scores shown here</i>	VE7SV	WA7LT	K7GK	K7RL	VE7CC
	8.1	2.4	7.7	2.7	10.2
Total of Top Three In-Region Member Stations	32.8	8.6	34.8	9.8	44.0
Percent of total In-Region Club Score made by Top Three Member Stations	56%	67%	46%	28%	24%

