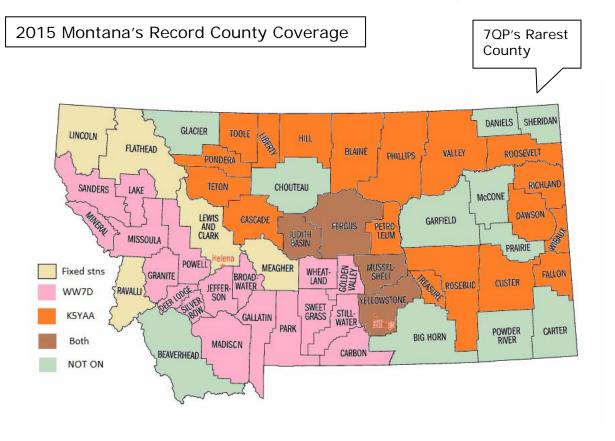
The 2015 70P

7QP is now 10 years old. The 2015 results show the highest number of counties available and the largest herd of mobiles. Many new records were set and the sponsors could not be more pleased with the results.

State	#	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	avg
ΑZ	15	-	15	15	15	15	15	15	15	14	15	0.993
ID	44	-	26	28	33	31	30	35	38	39	33	0.740
MT	56	-	39	31	35	38	29	26	29	28	45	0.595
NV	17	-	11	11	10	13	11	15	9	14	13	0.699
OR	36	-	36	36	36	36	36	36	36	36	36	1.000
UT	29	-	29	25	28	22	25	20	19	24	28	0.843
WA	39	-	35	36	33	36	36	38	38	38	39	0.937
WY	23	-	16	21	13	14	15	17	18	20	13	0.710
total	259	209	207	203	203	205	197	202	202	213	222	-

We had the highest number of active counties ever, up nine over last year. This is in no small way thanks to the 17 mobile stations that covered our great outback. The top five mobile stations (by number of counties covered): WW7D – 30, K5YAA – 22, N7XU – 21, K7TQ – 18, and N7WA – 15. Since the top two mobiles both operated in Montana, this state achieved the best coverage of its counties ever, 45 of 56. Montana is two and a half times bigger than Georgia and all the action must happen in just 18 hours, so these ops really must cover some ground. A careful review of the last ten years of log data shows that all of the 259 counties in the eight states of 7QP have been active, but as the table above shows, never more than the 222 that were active this year.



Cour	nties	g:			
St	#	on	@@	cfm	
ΑZ	15	15	15	15	
ID	44	33	31	26	
MT	56	45	44	44	
NV	17	13	12	9	
OR	36	36	36	35	
\mathtt{UT}	29	28	28	27	
WA	39	39	39	32	
WY	23	13	11	8	
	259	222	216	196	
(@@:	on	exc	cludi	ing	uniques)

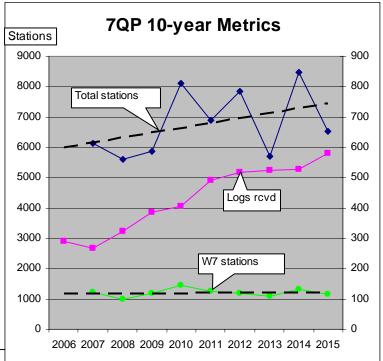
Stations: 7th: 1164 RoW: 5360 TTL: 6524 Logs: 579

K2DI's very powerful 7QP log checking software allows us to match QSOs and provides the same kind of UBN statistics as the major DX contests. As can be seen in the County activity table at left, only Arizona had a perfect score. That doesn't necessarily mean that Oregon did not have all 36 on the air. The last column indicates the number we actually received logs

from. This demonstrates why your log is so important to us, even if you were a 'casual operator'.

What is the rarest county? It's Sheridan County in Montana, in the Northeast corner of the state. K7VU was a "unique" in 2007, but he was in WYSHE not MTSHE. NV's Mineral County is almost as rare, on once maybe, by K7SB in 2006.

Since its start in 2006, by concentrating on the rarity of the counties, accurate scoring, timely reporting of the results, and close cooperation with the other two QSO parties on the same weekend, the 7QP has become the nation's second largest QSO party. It is interesting that the number of W7-stations has remained relatively constant even as total participation, on average, is on the rise. It is hard to say if the rise in loa submissions is a result of widespread use of loggers or our constant harping.



333 N1MM 3 Contest 101 N3FJP 3 TR 28 WA7BNM 2 CT 2 DXLog.net 27 WriteLoa 13 GenLog 2 LM 10 TR4W 2 NA 6 SD 2 RUMped 5 ADIF2CABR 2 fldigi 14 others,1ea

Another statistic that comes from the submitted logs is the type of logging program used. We see that N3FJP has more than doubled his market share over last year's results. Note that WA7BNM is actually the web-based 'cab form' that allows one to submit a log text file via WA7BNM's web site. Speaking as the guy who types in all the paper logs (only five this year!), this is a very welcome and under-praised service.

2015 saw big changes with many new participants walking off with plaques. *Bold* callsigns in the following results indicate new all-time records, provided by K7ZO.

Results Non-7

For the first time ever the SO High Power Mixed mode entry was won by a DX station, not a close-by VE or XE mind you, but OM2VL. Conditions were fairly good and Laci put in long hours. His score was 13% ahead of second place, Texan WA2VYA.

SO High CW was taken by K6RB in a tight race with K5TIA. They were followed by K8JQ in an entry field of 30.

SO High Phone was not much of a contest. W6AFA takes it again, clearing W5JNP by almost 8x. One hop propagation is a real benefit out here.

On the other hand, SO low Mixed was a real horse race: just over 1% separated N8II and K9OM. This category had 40 entries.

SO Low Power CW: This is the most popular category with almost 70 entries, topped this year by VE7CV and followed by W8IQ.

SO Low Power Phone: K6GHA, takes the prize again this year with a handy win over KD5ILA.

SO QRP CW: **W4UT** put in a very respectable run, outpacing KEOG – same result as last year. Their scores would have placed both of them in top three of the SOLP CW pile!

Multi-Single High Power: **K2SSS** wins it, 2:1 over NX6T and K5DSW. 41 entries in this field, which includes both true multi-op and assisted single-op entries.

MS Low Power: This race was not close, **WA6KHK**, a perennial MSHP winner, wins over KOAJW and NUOQ in a 40+ entry field.

Multi-Single QRP: KG41GC in SC pushed ahead of Georgian N4TOL in a 4-entry field.

Mobile MS Low Mixed was InQP's KJ9C and MS Low CW was InQP wanderer K9WX.

Results - W7

SO High Mixed was won by a perennial 7QP champ, K6LL disguised as K7L, with 25% margin over N5LZ disguised as NN7ZZ. For them, this was a repeat of last year's result.

SO High CW saw a new set of players this year topped by W7KF in Montana, followed VERY closely by K7XZ, W6AEA and N7CW. The 2nd to 4th places were separated by only 2%.

The SO High Phone: Ronnie, **KK7YC** takes it for a third year in a row. He was followed by W7QR in UTWEB.

The SO Low Mixed category was captured by a fine effort by **W7YAQ** who cleared the second place entrant by more than 2x. SO Low CW was won by KN7T in a close race,

chased by Idahoan WJ9B and KE7X in Montana. SO Low Phone honors were garnered again by **KK7AC**. This category had the highest participation on the W7 side with 37 entries.

SO QRP CW was busy with 8 entries, lead by W7YS. QRP Mixed was won by KA7T and QRP Phone by **K7EK**, again.

Multi-single (or assisted) High power was taken by the team of K6ZH and N7TY using KG7NV but only barely. Down by less than 1%, WS7N (+K2DI) were hot on their heels. **KN7K** took the 13-entry MS Low power, and **WA7LNW** the QRP class.

The only MM high power entry this year was a big group operating the Virginia City W7RN super station. The MM low power entry was K7RDG in Arizona.

Single-County Expeditions:

Single op: **W7QC** led the 13 member field, followed by a K8TE, AS7KG and KE7DX. These guys go out on a field trip, set up camp by themselves and put rare ones on the air.

Multi-Single: A clear win for NOKVN. Multi-Multi: K7D over a field of four.

County Line Expeditions:

Single-op: Paula, NX1P leads the five entry field. Multi-Single: The Myers team of NK7J and W7SMF. Multi-Multi: W7PRA, on the Ochoco Divide.

Mobiles:

This year saw seventeen mobile entries, a new high. Maybe it was lower gas prices....

SO High mixed: **KT7G**, again! He covers the Columbia River, both sides.

SO High Phone: **K7UT** in what else, Utah.

SO Low mixed: WA7NCL in WA

SO Low CW: KS5A in AZ followed (closely) by N7WA, N7OU and AB7RW.

SO Low Phone: **KF7ZN** in UT followed by AE7AP in MT.

SO QRP Phone: AE7AQ ... a hard act to follow.

MS High mixed: **K5YAA** +K7BG, did 22 counties in central and eastern Montana and set an all-time mobile scoring record in the process.

MS Low Mixed: easily won by **WW7D** who covered 30 counties in MT ID and WA. He was followed by KG7C in UT and KK6MC in AZ.

MS Low CW: N7XU (20 counties in ID/OR) beat K7TQ (18 counties in ID/OR/WA).

MS Low Phone: **NW7D** in UT.

Thanks to all for your support of the 7QP. See you on May 7th next year!

73,

Dick, K4XU