

Results of the 2014 7QP

This was the ninth running of the 7QP. It is hard for me to believe that in time it has grown to be one of the five most popular QSO parties in the land. And we are not done yet!

This year featured more counties and mobiles than ever before. The number of counties worked – as reported in the logs, including uniques – was 213, a new all-time high.

The 2014 County Box Score

St	#	on	@@	cfm
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AZ	15	14	13	12
ID	44	39	38	37
MT	56	28	20	10
NV	17	14	12	9
OR	36	36	36	34
UT	29	24	19	13
WA	39	38	37	28
WY	23	20	20	18
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	259	213	195	161

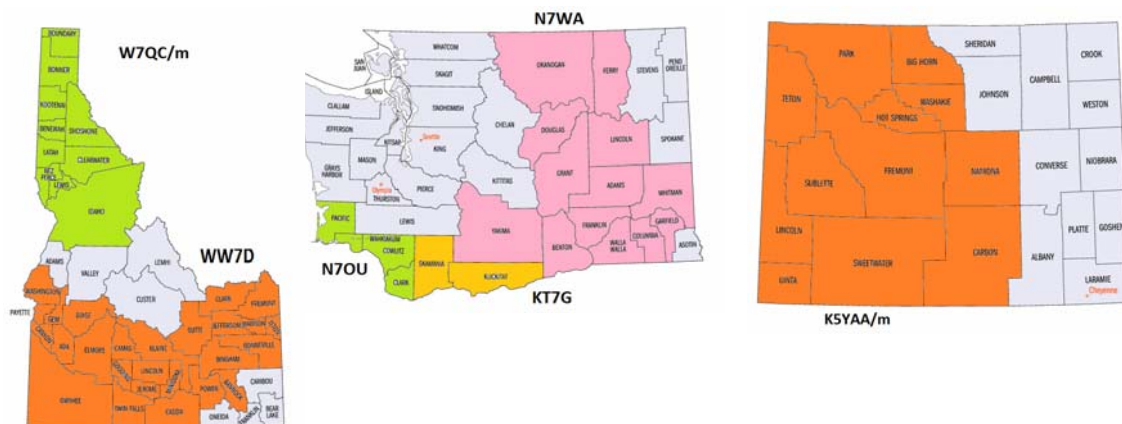
(@@: on, excluding uniques)

This table demonstrates the importance of submitting your logs. A single log with a miscopied exchange could change the box score. The @@ column shows the count minus any uniques. If a callsign is reported in multiple logs, we assume it was active even if they sent no log. The cfm column indicates a log from that county. This year had a record number of activated counties yet there were still 46 counties that were dark. This is the continuing challenge of the 7QP.

We still have three counties that have never been activated (less uniques) in the 7QP: MTBLA MTMAD MTSHE. They are high on the list of nation-wide rare counties and are certainly targets for next year's mobile operators! They are colored orange on the map.



We had a record number of mobiles this year who covered some of the less-traveled parts of our realm. There are places within the 7th area that are hard-pressed to rid themselves of snow by the first weekend of May. Try that in sunny California or Florida! It is that undaunted Spirit of the West that illuminates some of our rarer counties. K5YAA, along with KO7X, operated from 12 counties in Wyoming, one in Montana, and two in Idaho. They had trouble with road snow [closures](#) around Yellowstone Park. Jerry did all this after doing a big mobile effort in the Florida QSO party on the previous weekend! W7QC and his son, in his nice new truck, covered ten counties in northern Idaho and one in Montana as well. WW7D and his driver covered 27 counties in lower Idaho, one in Wyoming, and two in Oregon – an incredible 18 hour [journey](#). N7XU and KI6Y covered 14 counties in southern Idaho and 8 in eastern Oregon.



These are not the whole routes for these mobiles, but it shows how much driving these guys do. These three states together are almost the same size as Texas, and we have five more states not shown. We have just 18 hours to make it all happen.

Participants
7th: 1304
RoW: 7182
TTL: 8486
528 Logs rcvd

Logging programs
N1MM 85%
N3FJP 8%
Writelog 2%
12 others 4%
Paper logs 1%

Using our Linux-based post-contest processing program designed by K2DI specifically for the 7QP, we can generate some interesting statistics. Most contest logging programs support the 7QP. The leader by far is N1MM. Some general purpose logging programs can export logs in

Cabrillo format, but even if they can only export in ADIF format, this [electronic](#) output is far better than a paper log which has to be typed in by hand. By me.

The 7th call area has a special allure, especially for the East Coast and Europe. It is a big area with low population density. It is often that a W7 state is the last one needed for a WAS award. A French station submitted a log with just one QSO – his first ever contact with a 7th area station. That can make your day.

Results – Outside 7th Area

Single Op High Power Mixed goes again to W0BH. Bob had more than a 3:1 margin over WN6K and VE4VT. OH6NIO edged out DL3GA by less than 2% for the DX honors.

Single Op High Power CW was led by AF6O, followed by fellow Californian K9YC, and NS9I.

Single Op High Power Phone W6AFA had the handle on it, outpacing VE5XU and K9SG by a large margin.

Single Op Low Mixed was led by ace QPer N8II followed by NW0M and VE3KZ.

Single Op Low CW was again won by veteran N6MU with a comfortable margin. In second place, K7SV in VA squeaked past K9CT in IN, by one QSO. K10I was fourth. This is the largest entry category with 67 entries.

Single Op Low Phone K6GHA beat out WA6KHK for top honors, followed by AC5O. This is the second most popular category with 44 entries.

Single Op QRP CW was crushed by W2GN 2:1 over W8KTQ and VA3RKM.

Multi-Single High K2SSS led a large field of 34 entries followed by NX6T and W2DSW. SP9LJD wins the DX honors. In the 7QP, all assisted single ops are considered multi-operator. This is done to limit the total number of categories and to be consistent with the rules of New England and Indiana QSO parties that run concurrently with the 7QP.

Multi-Single Low K5WMH had a comfortable lead over NU0Q and W6TK. G3XVR nosed out UR5IFB for the DX honors. This category had one more entry than the high power category.

7th Area Results

Single Op High Power Mixed K6LL disguised as K7L beat out W7Z (W7ZR) and W7PU. They all had about the same number of CW contacts but SO2R-expert Dave had three times the number of phone contacts.

Single Op High Power CW The Arizona boys captured the top three spots in this field, with K8IA piloting the N7AT Arizona Outlaws Contest Club flagship to the top spot followed by N7CW and W7SW.

Single Op High Power Phone KK7YC has done it again, with a commanding 2:1 lead over AE7VA and N7GTE.

Single Op Low Power Mixed Bob, W7YAO, led the field in this category, followed by W7YKM and W7OM. This was his first win in this category after three successive wins in the QRP mixed category.

Single Op Low Power CW In a very close race, K7WP slipped past KN7T for top honors among the paddle-pushers, leading a field of 18 entries. It was an Arizona vs. Washington battle, the south won this one.

Single Op Low Power Digital KF7PBM led the pack of keyboard-mode enthusiasts with a strong 134 QSO performance over N7AM and KW7A.

Single Op Low Power Phone is the largest entry category with 44 logs received. KK7AC led the field by a comfortable margin over N7MZW and NF7E.

Single Op QRP CW Arizonan N6MA, using the BSRA call W7YS, takes his fourth win in five years over perennial contender WC7S in Wyoming and NU7Y.

Multi-Single High Power N7BV took the win over WS7N and KN7K. Special mention goes to the eleven member crew of mostly new operators at N7J who captured the highest number of multipliers, 69. The maximum possible is 73.

Multi-Single Low Power KG7C nosed out KX7L and N7KN in a field of 13 entries.

Multi-Multi High Power In a very close race, the MM team at NK7U squeaked past the W1AW/7 ops at the W7RN super-station. There were three W1AW/7 entries in this category, plus one in MS High, all operating from different counties in Nevada. Nevada thus achieved the highest county participation in two years.

County Expeditions

Single Op K7IA in Apache County AZ took home top honors, leading WR7Q and AD7KG who fought a very tight battle for second place. The difference between their scores was only 0.1% or 2 QSOs.

Multi-Single The TERAC group piloting K7AUO in Gilliam County OR, beat out the husband and wife team of KS7V and W7YOW in next-door Wasco County.

Multi-Multi N7DXT in Montana took the high power spot and AE7VP got the low power spot.

County Line Expeditions

In the 7QP county line operation is encouraged. The scoring method provides encouragement to go into the boonies (we have a lot of them) and activate two or more counties at once. As a bonus for the more complicated exchange, both ends of the contact get multiple points for the QSO.

Single Op AC7JW gets the top honors for high power, running Utah's Garfield/Wayne border. K7ZX on the Linn/Lane line in Oregon wins the low power field. And NX1P wins the QRP category from the Curry/Douglas line, also in Oregon.

Multi-Multi The K7KO group on top of the mountain at the Douglas-Josephine-Jackson County corner in Oregon walked away with the win. N7SMI on the Utah-Wyoming border and W7PRA in Oregon followed, both operating on two-county lines.

Mobiles

There are 12 mobile entry categories: single and multi op, in phone, CW and mixed, and high and low power. That is probably too many. There were ten logs submitted in six different categories. Multi-op means an op and a driver, whether the driver is also an op or not. Single op means the op must stop and operate. Driving while operating is not safe and is very much discouraged. Almost every comment from outside-7 entries mentioned the fun of chasing these mobiles. We celebrate the following entries, some of which were mentioned earlier.

KT7G in Single op high mixed, from the WA/OR border area.

KK6MC in AZ beat W7VN in OR in Single op low mixed.

N7WA in WA followed by N7OU in OR and WA in the Single op low CW category.

K5YAA in Multi-single high mixed in MT, ID and WY.

WW7D in Multi-single low mixed in ID/WY/OR.

N7XU in ID/OR, followed by W7QC in ID/MT, and WT7TT in WY in the Multi-single low CW category.

73,

Dick Frey
K4XU