

2024 7QP Summary Report

This was a very lucky year. Had the solar storm happened a few days earlier the conditions would have been terrible. As it was, they were okay but not great. Not so many QSOs on 10m, but the bands were fairly good and the QRN on the low bands was minimal. Judging from the 792 logs received, up almost 8% from last year, 7QP is still growing.

There are 259 counties in the eight states of 7QP. This year there were 218 available. We have never had more than 222 in one year. Arizona, Nevada, and Oregon had all their counties available. Washington missed by one. It is difficult to manage such a large area. We do it by having state captains who manage the contest within their state. Montana has always been difficult since some of their counties have no intelligent life forms(?). Oregon has a similar problem which we handle with county expeditions and mobiles.

| Counties: | | | | | |
|-----------|-----|-----|-----|-----|-----|
| State | # | on | xu | cfm | % |
| AZ | 15 | 15 | 15 | 13 | 100 |
| ID | 44 | 38 | 36 | 24 | 86 |
| MT | 56 | 33 | 28 | 16 | 59 |
| NV | 17 | 17 | 17 | 12 | 100 |
| OR | 36 | 36 | 36 | 35 | 100 |
| UT | 29 | 23 | 21 | 16 | 79 |
| WA | 39 | 38 | 37 | 29 | 97 |
| WY | 23 | 18 | 17 | 14 | 78 |
| | 259 | 218 | 205 | 159 | 84 |

xu - excluding uniques, cfm – log received

| Band-mode Activity | | | | | |
|--------------------|-------|-------|----|--------|----|
| Band | CW | PH | DG | Total | % |
| 160 | 133 | 23 | 0 | 156 | 0 |
| 80 | 4184 | 1279 | 0 | 5463 | 4 |
| 40 | 17838 | 9223 | 9 | 27070 | 22 |
| 20 | 37345 | 18185 | 41 | 55571 | 45 |
| 15 | 23971 | 6828 | 2 | 30801 | 25 |
| 10 | 3128 | 929 | 0 | 4057 | 3 |
| Total | 86599 | 36467 | 52 | 123118 | |
| % | 70 | 30 | 0 | | |

What modes? As much as we would like to increase interest in the digital modes, it has not happened. FT8 cannot work because it will not send the required five character exchange so we are left with PSK and RTTY. If you are a CW operator, this one is for you, a 3:1 favorite! 20m was the most popular band followed by 15m and 40m. We were hoping for big things from 10m but the solar gods were not with us.

The results are now available on their own tab in the 7QP web page. In the 7th Area Single-op High Power CW race, third place K7GA nosed out K7QA by one QSO, (same multiplier) out of more than 1060 QSOs. All logs are checked for dupes, busted calls and exchanges and NILs then rescored.

The 7QP runs on the efforts of the eight state captains, K2DI, the statistician, log checker and score keeper, WS7N who maintains the web site and manages all the plaques, and me, K4XU. We also appreciate the support of the eight sponsoring clubs who do the publicity in their areas. This year we required that all logs be uploaded to 7qp.contesting.com, a service provided by WA7BNM and others. It catches many errors during submittal, making our collection process much less of a chore.

Our Log deadline is 10 days after the contest with scores reported three days later. It's a team effort. Our thanks to all who participated. Next year I hope to see an even bigger result for the 20th running of the 7th Call Area QSO Party.

Dick, K4XU