

2022 7QP Summary Report

What a weekend! For only the second time in 17 years, 7QP shared the weekend with Mother's Day. That, coupled with fewer Covid-inspired restrictions and no special distributed multi-ops, reduced the received logs by 18%. However, viewed over the longer period, the number of received logs is about right. We made a major rule change this year, dropping the unassisted categories. This greatly reduces the administrative load and the time and effort it takes to publish scores.

Our log-uploading website (<http://7qp.contesting.com>) allowed 797 of the 843 submitters to check for basic errors and receive immediate receipt confirmation, while reducing our workload significantly. We thank Bruce, WA7BNM, along with N5KO and K5TR, for developing and supporting it.

Available Counties

| State | # | on | xu | cfm |
|-------|-----|-----|-----|-----|
| AZ | 15 | 15 | 14 | 14 |
| ID | 44 | 34 | 30 | 27 |
| MT | 56 | 29 | 20 | 7 |
| NV | 17 | 16 | 16 | 14 |
| OR | 36 | 36 | 36 | 36 |
| UT | 29 | 24 | 23 | 17 |
| WA | 39 | 39 | 38 | 31 |
| WY | 23 | 15 | 14 | 10 |
| total | 259 | 208 | 188 | 156 |

With 259 counties, 7QP has more potential multipliers than any other QSO party. Texas has only 254. We have one that has never been activated: MTSHE, but usually there are about 200 available. Since only 25% of the W7 participants sent in logs, it is a bit hard to tell how many we had. But we can do it statistically during the log checking process. The box at left shows the count. XU is on but excluding uniques and CFM is log received. If someone gets on, makes a few contacts, does not send in a log and only talked to one person who did send in a log, he is a unique. If

you are interested in the activity in individual counties, a report is generated each year that gives the call of every station that was reported (logged) in each county. See <http://7qp.org/new/Page.asp?content=activecounties>

QSOs by Band and Mode

| Band | CW | PH | DG | Total | % |
|-------|-------|-------|-----|--------|----|
| 160 | 466 | 4 | 0 | 470 | 0 |
| 80 | 7279 | 1573 | 2 | 8854 | 7 |
| 40 | 24650 | 8249 | 64 | 32963 | 27 |
| 20 | 45419 | 18733 | 274 | 64426 | 53 |
| 15 | 13496 | 1583 | 5 | 15084 | 12 |
| 10 | 586 | 38 | 0 | 624 | 1 |
| Total | 91896 | 30180 | 345 | 122421 | |
| % | 75 | 25 | 0 | | |

made on 10 and 15m.

Who says CW is dead? On a multi-mode contest weekend, the CW end of the bands is hopping. While we have tried to promote digital modes, FT8/4 will remain unusable until it can pass the required five character 7QP exchange. This table shows that conditions are improving. Last year there were only 30 QSOs made on 10m. Not surprisingly, QSOs on 80 and 160m were down by a third from 2021, offsetting the gains

| Logging programs | |
|------------------|---------------|
| 543 | N1MM |
| 176 | N3FJP |
| 19 | WA7BNM |
| 14 | N3FJP |
| 14 | WRITELOG |
| 10 | TR4W |
| 9 | GENLOG |
| 8 | ADIF2CABR |
| 6 | SKOOKUMLOGGER |
| 5 | DXLOG.NET |
| 5 | RUMLOGNG |
| 4 | SD |
| 3 | WriteLog |
| 2 | FLDIGI |
| 2 | TR |
| 23 | others |

Logs and logging are the meat of any contest. We received 843 logs from the more than 5900 stations participating. About 25% of the in-state participants sent logs. I have not tracked this in past years but it is something to work on. There are three other QSO parties on our weekend. Properly logged, it's possible to make one log and send it in to all four because we all have the same exchange format and it's fairly easy to drop out the non-counters. N1MM does this best. Most other loggers require you to use a separate log for each. This is reflected in the logs received. We received only four paper logs (yea!). I use TR4W to enter them manually because it has a special mode for this task.

The final results are posted on the 7QP.ORG website. Plaque winners are listed on a separate [page](#).

We like feedback. If you have any comments on your 7QP experience, we would like to hear from you at 7QPinfo@codxc.org.

I cannot close without mentioning the people who make the 7QP happen. Bill, K2DI, does all the log work – collecting, correcting, scoring and organizing the data that is eventually presented here and on the web. Bob, WS7N, runs our web site and is responsible for making and mailing the plaques. The eight individual [state coordinators](#) and sponsoring clubs who scour the logs and QRZ.com to find the elusive ops that light up rare counties, encourage individual county expeditions, organize mobile operators, publicize the event and excite the multitudes that crowd the bands. And of course a big thanks to all of you participants for being part of the 2022 7QP.

Dick, K4XU