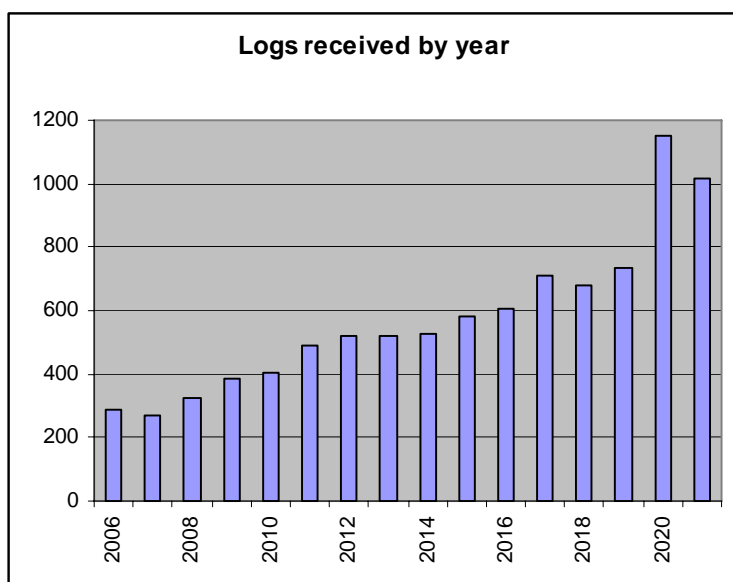


## 2021 7QP Summary Report

2021 was the 16<sup>th</sup> running of the 7<sup>th</sup> Area QSO Party and the second conducted under Covid-based restrictions. With fewer restrictions in place and no lock downs, we enjoyed more mult-op and mobile efforts, but slightly fewer total entries than the record year of 2020. Conditions were fairly good and the low bands were quiet.



Participation, as set by the number of received logs, was only down 10% from 2020. However, the total number of calls was up from 2020, most significantly in the 7<sup>th</sup> call area. With good conditions, less the appearance of 15 and 10m, and the three other concurrent QSO parties running, the first weekend in May is starting to resemble a November Sweepstakes weekend.

Our new log-uploading website (<http://7qp.contesting.com>) allowed 919 of the 1022 submitters to correct 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.

Band	160	80	40	20	15	10	Total	%
<b>CW</b>	546	10544	34998	51990	319	19	98416	68
<b>PH</b>	4	2604	15140	27253	62	11	45074	31
<b>DG</b>	0	9	135	333	0	0	477	0
<b>Total</b>	550	13157	50273	79576	381	30	143967	
<b>%</b>	0	9	35	55	0	0		

As in previous years 7QP is basically a two mode event. As much as we try to provide incentive for PSK and RTTY operation, they

still represent less than one percent of the total QSOs. And as much as we would like to include FT8 or other WSJT modes, they are incapable of handling the five letter 7QP exchange.

As mentioned above, because of reduced Covid restrictions, there were more mobiles and county expeditions this year. There is another reason: the hard work done by the individual state captains. Five of the eight 7QP states were able to light up all of their counties. Of the 259 counties in the 7<sup>th</sup> call area, many are large and very sparsely populated, with cattle or jackrabbits being the dominant life forms. The only way to increase the total number of available multipliers is to mount mobiles and county expeditions. 7QP is almost

### Available Counties

State	#	2021	%
AZ	15	15	100
ID	44	29	66
MT	56	17	30
NV	17	17	100
OR	36	36	100
UT	29	29	100
WA	39	38	97
WY	23	19	83
total	259	200	77

unique in that it encourages county line expeditions. These are field day or SOTA-like operations in rare places. And most of the popular logging programs can handle a county line exchange automatically: ORDES/LAK is changed into two QSOs, one in ORDES and one in ORLAK. Montana, our biggest state, and with only one more person per square mile than Wyoming, had the poorest active county performance. We are looking for more help out there.

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>

The 7QP prides itself in generating the contest results quickly. With a ten day log deadline, we can generate accurate results within 20 days. This is due to the almost universal use of computer logging, the log format checking of the log uploading website and the fact that we only received two paper logs. And more important, a very agile and powerful scoring computer program (Linux-based, homebrew). Certificates for state and county entry category winners are emailed in the same timeframe. Plaques take longer because they are individually engraved.

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](mailto: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, 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 2021 7QP.

Dick, K4XU