

USGS May Streamflow Report

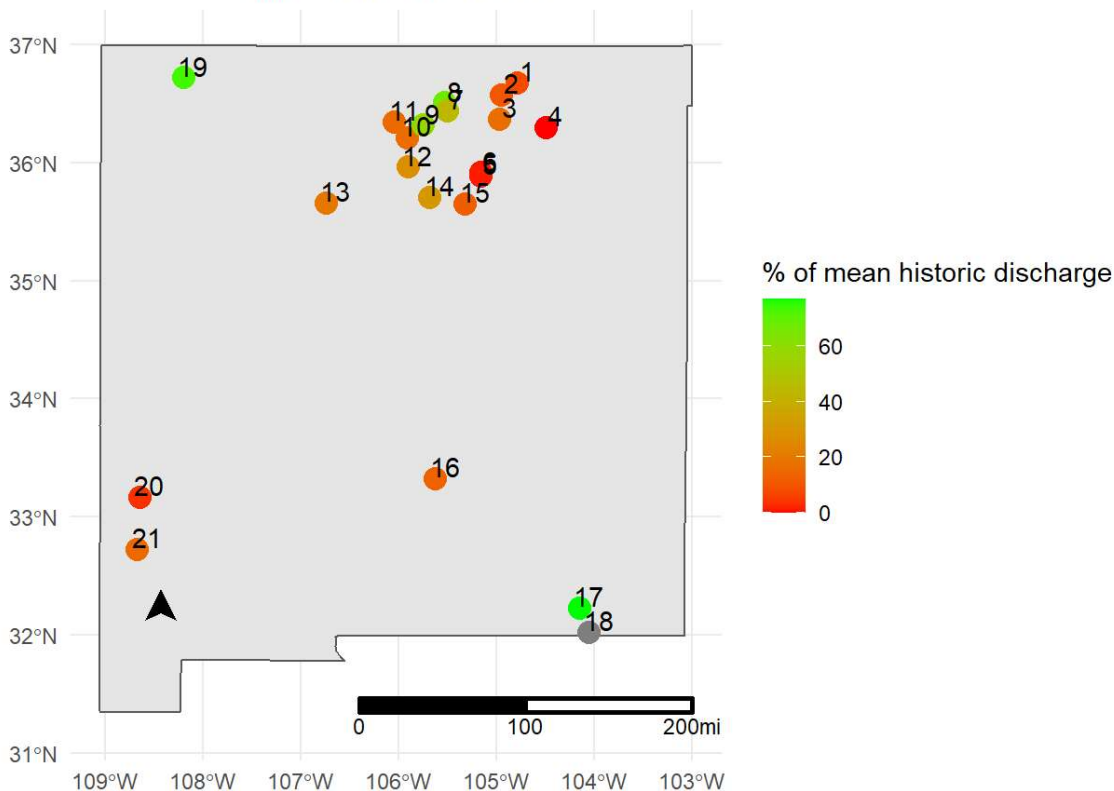
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Mean streamflow conditions for the month of May 2022, reported as a percentage of the historic mean May streamflow for the climate period (1990 – 2020) were below average for all New Mexican river basins, represented here by 21 streams with relatively unmanaged flow (Table 1). The Delaware River is not reported because flows are below the minimum recorded level of 4 cfs. Streamflow in the Gila Basin was 4 to 16 percent of average streamflow values (down from 12 to 36 percent last month). Streamflow conditions in the headwater tributaries of the Pecos River basin were 12 to 31 percent of average (down from 35 to 100 percent), and tributaries in the lower Pecos River Basin ranged from 13 to 77 percent of average (compared to 21 to 63 percent last month). Streamflow conditions in the Animas River of the San Juan River basin were 74 percent of the climate period average (up from 53 percent last month). The headwater tributaries of the Canadian River basin were 8 to 17 percent of average (down from 31 to 46); the mid- to lower-basin, Mora River at Golondrinas was at 1 percent of average (similar to 4 percent last month) and Coyote Creek near Golondrinas was at 1 percent of average (similar to 4 percent last month); the Canadian River is dry. In the Rio Grande basin above Albuquerque, streamflow conditions ranged from 16 to 68 percent of average (down from 56 to 86). Streamflow conditions for the Rio Grande below Taos Junction Bridge were 59 percent of historical average (similar to 64 percent last month). Streamflow in the Jemez River near Jemez was at 20 percent of the historical average (down from 45 percent last month).

Select New Mexico Streamgages

Climate Period 1990-2020



Note: Current streamflow information and forecasts can be found at the websites of the U.S. Geological Survey (<http://nm.water.usgs.gov>) and (<http://water.usgs.gov/waterwatch/>).

PROVISIONAL DATA

Table 1. New Mexico Streamflow Conditions - Comparison of historic May averages to 2022 May averages

Map ID	Station ID	Station Name	Climate Period May monthly Discharge (cfs)	Current Water Year May monthly Discharge (cfs)	% of Mean Historic Value
1	07203000	Vermejo River Near Dawson	52.2	4.2	8
2	07207500	Ponil Creek near Cimarron	53.6	5.82	11
3	07208500	Rayado Creek Near Cimarron	44.7	7.59	17
4	07211500	Canadian River Near Taylor Springs	152	0	0
5	07216500	Mora River Near Golondrinas	69.1	0.89	1
6	07218000	Coyote Creek Near Golondrinas	32.4	0.29	1
7	08269000	Rio Pueblo De Taos Nr Taos	96.3	42.7	44
8	08271000	Rio Lucero Near Arroyo Seco	50.1	34	68
9	08276500	Rio Grande Blw Taos Junction Bridge Nr Taos	1300	773	59
10	08279000	Embudo Creek at Dixon	263	43.7	17
11	08289000	Rio Ojo Caliente at La Madera	245	38.3	16
12	08291000	Santa Cruz River Near Cundiyo	88.1	24.5	28
13	08324000	Jemez River near Jemez	161	31.5	20
14	08378500	Pecos River Near Pecos	340	105	31
15	08380500	Gallinas Creek Near Montezuma	46.7	5.75	12
16	08387000	Rio Ruidoso at Hollywood	23.5	3.15	13
17	08405500	Black River Above Malaga	9.17	7.09	77
18	08408500	Delaware River nr Red Bluff	2.24	< 4.03	–
19	09364500	Animas River at Farmington	2050	1520	74
20	09430600	Mogollon Creek Near Cliff	15.6	0.57	4
21	09431500	Gila River Near Redrock	139	21.8	16