

REPUBLICAN RIVER BASIN
6504500A REPUBLICAN RIVER COMPACT COMPLIANCE PIPELINE NEAR LAIRD, CO
Calendar Year 2019

Location. -- Latitude: 40° 4' 20" N, Longitude: 102° 3' 33" W (WGS84). The Parshall flume is 2.5 miles ENE of Laird, CO, 2.5 miles WNW of Sanborn, NE and 0.65 miles northwest of the point where US 34 crosses the state line.

Drainage Area and Period of Record.-- Not applicable. ; October 2012 to present, diversion records only.

DISCHARGE, IN CFS, JANUARY 2019 TO DECEMBER 2019

MEAN VALUES

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	31.3	31.1	30.9	30.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.7
2	31.0	31.1	31.1	30.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.8
3	31.1	31.2	31.2	30.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.7
4	31.0	31.2	31.2	30.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.7
5	31.0	31.2	31.2	30.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.7
6	31.0	31.2	31.2	30.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.7
7	31.0	31.2	31.2	30.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.7
8	31.0	31.2	31.2	30.9	0.0	0.0	0.0	0.0	0.0	0.0	14.2	30.7
9	31.1	31.2	31.2	30.9	0.0	0.0	0.0	0.0	0.0	0.0	27.8	30.7
10	31.1	31.2	31.2	31.1	0.0	0.0	0.0	0.0	0.0	0.0	26.7	30.7
11	31.1	31.2	31.2	31.0	0.0	0.0	0.0	0.0	0.0	0.0	26.5	30.7
12	31.1	31.2	31.2	31.0	0.0	0.0	0.0	0.0	0.0	0.0	28.6	30.7
13	31.2	31.2	3.36	30.9	0.0	0.0	0.0	0.0	0.0	0.0	30.7	30.7
14	30.9	31.2	0.00	31.0	0.0	0.0	0.0	0.0	0.0	0.0	30.8	30.7
15	31.1	31.2	4.55	31.0	0.0	0.0	0.0	0.0	0.0	0.0	30.8	30.7
16	31.2	31.3	0.00	31.1	0.0	0.0	0.0	0.0	0.0	0.0	30.8	30.2
17	31.2	31.2	0.00	31.0	0.0	0.0	0.0	0.0	0.0	0.0	30.8	30.6
18	31.2	31.2	0.00	31.0	0.0	0.0	0.0	0.0	0.0	0.0	30.7	30.7
19	31.2	31.3	0.00	31.1	0.0	0.0	0.0	0.0	0.0	0.0	30.8	30.7
20	31.1	31.3	0.00	31.1	0.0	0.0	0.0	0.0	0.0	0.0	30.8	30.7
21	31.2	31.3	0.00	15.4	0.0	0.0	0.0	0.0	0.0	0.0	30.9	30.7
22	31.1	25.2	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	30.8	30.7
23	31.1	5.55	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	30.8	30.7
24	31.2	17.9	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	30.8	30.7
25	31.1	30.9	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	30.8	30.7
26	31.1	30.9	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	30.9	30.7
27	31.1	30.9	0.00	0.00	0.0	0.0	0.0	0.0	0.0	0.0	30.9	30.7
28	31.1	30.9	11.4	0.00	0.0	0.0	0.0	0.0	0.0	0.0	30.8	28.2
29	31.2	-	30.9	0.00	0.0	0.0	0.0	0.0	0.0	0.0	30.8	0.0
30	31.2	-	30.9	0.00	0.0	0.0	0.0	0.0	0.0	0.0	30.7	11.3
31	31.1	-	30.9	-	0.0	-	0.0	0.0	-	0.0	-	30.7
TOTAL	964.4	827.65	486.01	634.70	0.0	0.0	0.0	0.0	0.0	0.0	678.2	898.6
MEAN	31.1	29.6	15.7	21.2	0.0	0.0	0.0	0.0	0.0	0.0	22.6	29.0
AC-FT	1912.9	1641.6	960	1260	0	0	0	0	0	0	1350	1780
MAX	31.3	31.3	31.2	31.1	0.0	0.0	0.0	0.0	0.0	0.0	30.9	30.8
MIN	30.9	5.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CAL YR	2019	TOTAL	3591.0	MEAN	12.3	MAX	31.3	MIN	0.00	AC-FT	8905.0	