

REPUBLICAN RIVER BASIN
6504500A REPUBLICAN RIVER COMPACT COMPLIANCE PIPELINE NEAR LAIRD, CO
Calendar Year 2020

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 2020 TO DECEMBER 2020

MEAN VALUES

DAY	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
1	30.7	31.2	31.0	30.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	30.7	31.1	30.9	31.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
3	30.7	31.2	30.9	18.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
4	30.7	31.2	30.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
5	30.7	31.2	30.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
6	30.8	31.2	30.9	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
7	30.8	31.2	30.9	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
8	30.9	31.2	31.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
9	30.8	31.2	29.2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
10	30.9	31.2	31.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
11	30.9	31.2	31.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	30.9	31.2	31.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
13	30.9	31.2	31.2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	30.9	31.2	31.2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
15	30.9	31.2	31.2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	2.40
16	30.9	31.2	31.2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.40
17	30.9	31.2	31.2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	4.30
18	30.9	31.2	31.2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	6.60
19	30.9	31.2	31.2	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.60
20	30.9	31.2	31.1	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	8.60
21	30.9	31.2	31.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	9.90
22	30.9	31.1	30.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.8
23	30.9	30.9	30.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	11.7
24	30.9	31.0	30.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	14.1
25	31.0	31.1	30.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	16.0
26	31.0	31.0	30.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	17.7
27	31.1	30.9	30.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	19.2
28	31.0	31.0	30.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	21.3
29	31.2	30.9	30.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	23.1
30	31.2	-	30.9	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	25.4
31	31.2	-	30.9	-	0.00	-	0.00	0.00	-	0.00	-	29.0
TOTAL	958.0	903.00	959.16	80.80	0.0	0.0	0.0	0.0	0.0	0.0	0.0	234.1
MEAN	30.9	31.1	30.9	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.6
AC-FT	1900.2	1791.1	1900	160	0	0	0	0	0	0	0	460
MAX	31.2	31.2	31.2	31.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	29.0
MIN	30.7	30.9	29.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
CAL YR	2020	TOTAL	3135.06	MEAN	8.57	MAX	31.2	MIN	0.00	AC-FT	6218.4	