

REPUBLICAN RIVER BASIN  
6504500 REPUBLICAN RIVER COMPACT COMPLIANCE PIPELINE NEAR LAIRD, CO  
Irrigation Year 2016

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, IRRIGATION YEAR NOVEMBER 2015 TO OCTOBER 2016

MEAN VALUES												
DAY	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT
1	15	32	32	32	32	---	---	---	---	---	---	---
2	33	31	32	32	32	---	---	---	---	---	---	---
3	31	32	32	32	32	---	---	---	---	---	---	---
4	33	32	32	32	32	---	---	---	---	---	---	---
5	33	32	32	32	32	---	---	---	---	---	---	---
6	33	32	32	32	32	---	---	---	---	---	---	---
7	33	32	32	32	32	---	---	---	---	---	---	---
8	33	32	32	32	32	---	---	---	---	---	---	---
9	32	32	32	32	32	---	---	---	---	---	---	---
10	32	32	32	32	32	---	---	---	---	---	---	---
11	15	32	32	32	32	---	---	---	---	---	---	---
12	18	32	32	32	32	---	---	---	---	---	---	---
13	32	32	32	32	32	---	---	---	---	---	---	---
14	32	32	32	32	32	---	---	---	---	---	---	---
15	32	32	31	32	32	---	---	---	---	---	---	---
16	32	32	32	32	32	---	---	---	---	---	---	---
17	32	32	31	32	32	---	---	---	---	---	---	---
18	32	32	31	32	32	---	---	---	---	---	---	---
19	32	32	31	32	30	---	---	---	---	---	---	---
20	32	32	32	32	16	---	---	---	---	---	---	---
21	32	32	31	32	1.4	---	---	---	---	---	---	---
22	32	32	31	32	0.00	---	---	---	---	---	---	---
23	32	32	32	32	---	---	---	---	---	---	---	---
24	32	32	31	32	---	---	---	---	---	---	---	---
25	32	32	31	32	---	---	---	---	---	---	---	---
26	32	32	31	32	---	---	---	---	---	---	---	---
27	32	32	31	32	---	---	---	---	---	---	---	---
28	32	32	32	32	---	---	---	---	---	---	---	---
29	32	32	32	32	---	---	---	---	---	---	---	---
30	32	32	32	---	---	---	---	---	---	---	---	---
31	---	32	32	---	---	---	---	---	---	---	---	---
TOTAL	917	991	982	928	623.40	---	---	---	---	---	---	---
MEAN	30.6	32.0	31.7	32.0	28.3	---	---	---	---	---	---	---
AC-FT	1820	1970	1950	1840	1240	---	---	---	---	---	---	---
MAX	33	32	32	32	32	---	---	---	---	---	---	---
MIN	15	31	31	32	0.00	---	---	---	---	---	---	---
CAL YR	2015	TOTAL	5424.00	MEAN	14.9	MAX	33	MIN	0.00	AC-FT	10760	
IY YR	2016	TOTAL	4441.40	MEAN	31.1	MAX	33	MIN	0.00	AC-FT	8810	

FOR MORE COMPLETE OR DETAILED INFORMATION SEE DAILY OR MONTHLY RECORD.

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## IY2016 HYDROGRAPH

