

October 18 2021

**WESTERN HYDROLOGIC SYSTEMS**

(PC-2) PILOT CRK BELOW MUTON CANYON AND STUMPY RES.

Discharge, Cubic Feet Per Second, Water Year OCT 2020 To SEP 2021  
Daily Mean Values

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	1.9	2.0	2.3	2.8	3.2	4.3	6.0	2.3	3.8	4.3	7.4	1.9
2	2.1	2.0	2.3	2.8	5.1	4.3	5.7	2.3	4.0	4.0	7.4	1.9
3	2.4	2.0	2.2	3.0	4.5E	4.4	5.5	2.3	4.1	3.9	7.5	1.9
4	2.4	2.0	2.2	5.6	3.8E	4.5	5.4	2.2	3.9	4.1	7.4	1.9
5	2.4	2.1	2.2	4.5	3.3	4.6	5.3	2.2	3.8	4.0	7.3	1.9
6	2.4	2.2	2.3	3.4	3.2	6.0	5.1	2.0	3.8	3.9	7.4	1.9
7	2.4	2.2	2.4	3.1	3.1	5.3	4.8	2.0	4.0	3.9	7.4	2.1
8	2.4	2.4	2.3	3.0	3.1	4.9	4.7	2.0	4.2	3.8	7.3	2.1
9	2.4	2.3	2.3	2.8	3.0	4.8	4.5	2.0	4.3	3.8	7.3	2.2
10	2.4	2.3	2.3	2.9	3.2	4.9	4.3	1.9	4.3	3.8	4.5	2.3
11	2.4	2.3	2.3	2.8	4.5	4.7	4.1	1.9	4.2	3.8	2.2	2.3
12	2.4	2.3	2.6	2.7	9.4	4.7	4.0	1.9	4.2	3.7	2.2	2.2
13	2.3	3.4	4.3	2.7	8.5	4.6	3.8	2.0	4.1	3.8	2.1	2.2
14	2.3	3.2	3.9	2.6	5.9	4.7	4.1	2.1	4.1	5.2	2.0	2.2
15	2.3	2.4	2.7	2.6	7.3	5.5	4.0	2.2	4.1	7.4	2.0	2.1
16	2.2	2.3	2.5	2.6	6.7	5.1	3.7	2.2	4.0	7.7	2.0	2.1
17	2.2	2.3	4.7	2.5	5.3	5.1	3.5	2.3	4.0	7.7	2.0	2.1
18	2.1	5.7	3.1	2.5	4.6	6.1	3.4	2.3	3.9	7.7	2.1	2.2
19	2.1	3.0	2.7	2.5	5.0	13	3.4	2.2	3.9	7.8	2.0	2.3
20	2.1	2.6	2.5	2.4	5.9	8.9	3.0	2.2	3.9	7.6	2.0	2.2
21	2.1	2.6	2.5	2.4	5.0	7.2	2.7	2.3	3.9	7.5	2.0	2.1
22	2.1	2.5	2.5	2.4	4.6	6.6	2.7	2.3	4.0	7.4	2.1	2.0
23	2.1	2.5	2.5	2.5	4.7	6.4	2.6	2.2	4.0	7.3	2.2	2.0
24	2.2	2.4	2.5	2.5	4.7	6.1	2.6	3.2	4.1	7.3	2.2	1.9
25	2.3	2.4	2.7	2.6	4.4	6.2	2.9	3.9	4.1	7.4	2.1	1.9
26	2.2	2.3	5.1	2.4	4.2	6.1	3.2	4.0	4.0	7.4	2.1	1.9
27	2.2	2.2	3.3	2.7	4.2	6.0	2.8	4.0	3.9	7.5	2.0	2.0
28	2.2	2.3	2.9	3.6	4.2	6.2	2.6	3.8	3.8	7.3	2.0	2.2
29	2.1	2.3	2.7	3.4	-----	6.4	2.6	3.8	3.8	7.1	2.0	1.9
30	2.1	2.3	2.6	3.1	-----	6.2	2.7	3.8	4.3	7.3	2.0	1.9
31	2.0	-----	2.9	3.2	-----	6.0	-----	3.7	-----	7.4	2.0	-----
TOTAL	69.2	74.8	86.3	90.6	134.6	179.8	115.7	79.5	120.5	182.8	114.2	61.8
MEAN	2.23	2.49	2.78	2.92	4.81	5.80	3.86	2.56	4.02	5.90	3.68	2.06
MAX	2.4	5.7	5.1	5.6	9.4	13	6.0	4.0	4.3	7.8	7.5	2.3
MIN	1.9	2.0	2.2	2.4	3.0	4.3	2.6	1.9	3.8	3.7	2.0	1.9
AC-FT	137	148	171	180	267	357	229	158	239	363	227	123
CAL YEAR 2020	TOTAL	6,163.1	MEAN	16.8	MAX	189	MIN	1.9	AC-FT	12,220		
WTR YEAR 2021	TOTAL	1,309.8	MEAN	3.59	MAX	13	MIN	1.9	AC-FT	2,600		