

September 08 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	
3	2.4	2.0	2.2	3.0	4.5E	4.4	5.5	2.3	4.1	3.9	7.5	
4	2.4	2.0	2.2	5.6	3.8E	4.5	5.4	2.2	3.9	4.1	7.4	
5	2.4	2.1	2.2	4.5	3.3	4.6	5.3	2.2	3.8	4.0	7.3	
6	2.4	2.2	2.3	3.4	3.2	6.0	5.1	2.0	3.8	3.9	7.4	
7	2.4	2.2	2.4	3.1	3.1	5.3	4.8	2.0	4.0	3.9	7.4	
8	2.4	2.4	2.3	3.0	3.1	4.9	4.7	2.0	4.2	3.8	7.3	
9	2.4	2.3	2.3	2.8	3.0	4.8	4.5	2.0	4.3	3.8	7.3	
10	2.4	2.3	2.3	2.9	3.2	4.9	4.3	1.9	4.3	3.8	4.5	
11	2.4	2.3	2.3	2.8	4.5	4.7	4.1	1.9	4.2	3.8	2.2	
12	2.4	2.3	2.6	2.7	9.4	4.7	4.0	1.9	4.2	3.7	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	
14	2.3	3.2	3.9	2.6	5.9	4.7	4.1	2.1	4.1	5.2	2.0	
15	2.3	2.4	2.7	2.6	7.3	5.5	4.0	2.2	4.1	7.4	2.0	
16	2.2	2.3	2.5	2.6	6.7	5.1	3.7	2.2	4.0	7.7	2.0	
17	2.2	2.3	4.7	2.5	5.3	5.1	3.5	2.3	4.0	7.7	2.0	
18	2.1	5.7	3.1	2.5	4.6	6.1	3.4	2.3	3.9	7.7	2.1	
19	2.1	3.0	2.7	2.5	5.0	13	3.4	2.2	3.9	7.8	2.0	
20	2.1	2.6	2.5	2.4	5.9	8.9	3.0	2.2	3.9	7.6	2.0	
21	2.1	2.6	2.5	2.4	5.0	7.2	2.7	2.3	3.9	7.5	2.0	
22	2.1	2.5	2.5	2.4	4.6	6.6	2.7	2.3	4.0	7.4	2.1	
23	2.1	2.5	2.5	2.5	4.7	6.4	2.6	2.2	4.0	7.3	2.2	
24	2.2	2.4	2.5	2.5	4.7	6.1	2.6	3.2	4.1	7.3	2.2	
25	2.3	2.4	2.7	2.6	4.4	6.2	2.9	3.9	4.1	7.4	2.1	
26	2.2	2.3	5.1	2.4	4.2	6.1	3.2	4.0	4.0	7.4	2.1	
27	2.2	2.2	3.3	2.7	4.2	6.0	2.8	4.0	3.9	7.5	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	
29	2.1	2.3	2.7	3.4	-----	6.4	2.6	3.8	3.8	7.1	2.0	
30	2.1	2.3	2.6	3.1	-----	6.2	2.7	3.8	4.3	7.3	2.0	
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	1.9
MEAN	2.23	2.49	2.78	2.92	4.81	5.80	3.86	2.56	4.02	5.90	3.68	1.90
MAX	2.4	5.7	5.1	5.6	9.4	13	6.0	4.0	4.3	7.8	7.5	1.9
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	3.8

CAL YEAR 2020 TOTAL 6,163.1 MEAN 16.8 MAX 189 MIN 1.9 AC-FT 12,220
WTR YEAR 2021 TOTAL* 1,249.9 MEAN 3.72 MAX 13 MIN 1.9 AC-FT 2,480

* Incomplete Record