

October 21 2021

WESTERN HYDROLOGIC SYSTEMS
(PC-1) PILOT CRK ABOVE STUMPY MEADOWS 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	2.5	3.9	6.4	6.0	9.6	20.9	28.6	13.7	6.3	3.4	2.1	2.1
2	3.2	3.7	6.3	6.3	13.7	20.4	28.7	13.4	5.2	3.4	2.0	1.9
3	4.0	3.6	6.3	6.4	14.7	19.9	28.1	13.7	5.0	3.3	2.0	1.9
4	4.0	3.9	6.1	15.2	11.4	19.2	27.7	13.0	5.6	3.5	2.0	1.8
5	4.0	3.9	5.9	14.2	10.8	18.9	26.6	12.6	5.2	3.2	2.0	1.8
6	4.0	4.2	5.8	10.1	10.6	21.5	25.5	12.2	5.2	3.1	2.0	1.7
7	3.8	4.5	5.7	9.4	10.6	21.7	24.1	11.8	5.1	2.9	2.3	1.8
8	3.8	5.6	5.8	8.4	11.1	20.9	23.4	11.4	5.0	2.8	2.0	1.8
9	3.9	4.7	5.4	7.9	11.2	20.6	21.8	10.8	6.2	2.9	2.0	1.7
10	3.9	4.7	5.4	7.5	12.4	20.9	21.1	10.9	6.1	2.6	2.0	1.8
11	4.1	4.8	5.3	7.2	17.3	19.1	20.2	10.8	5.0	2.5	2.0	1.9
12	4.0	4.7	5.6	6.9	44.1	19.7	19.6	10.5	4.8	2.4	2.3	2.0
13	3.7	6.8	11.2	6.7	45.5	18.8	18.9	10.1	4.7	2.3	2.1	2.0
14	3.6	8.4	11.8	6.7	37.9	19.1	19.2	9.4	5.2	2.7	2.0	1.9
15	3.6	5.9	8.5	6.7	39.0	21.6	18.1	9.7	4.8	2.4	1.9	1.9
16	3.4	5.4	7.9	6.4	39.2	20.0	17.1	10.5	4.5	2.5	1.9	1.9
17	3.7	5.4	10.1	6.0	34.5	21.3	16.3	9.8	4.3	2.4	2.1	2.0
18	3.5	20.9	9.3	5.9	31.9	22.7	15.9	8.1	4.1	2.4	2.1	2.0
19	3.5	12.1	7.7	5.8	31.3	59.4	15.6	7.3	4.3	2.7	2.2	2.3
20	3.5	8.7	6.9	6.5	33.5	46.9	15.3	8.6	3.9	2.3	2.2	2.3
21	3.5	7.7	6.5	6.2	29.4	40.0	15.2	9.6	3.7	2.3	2.2	2.1
22	3.8	7.2	6.2	6.5	28.2	37.1	14.7	9.0	3.7	2.2	2.4	2.1
23	3.6	7.3	6.1	6.4	29.2	33.7	14.6	7.8	3.7	2.2	2.3	2.1
24	3.6	6.9	5.7	6.5	27.8	30.8	14.5	7.3	4.5	2.4	2.2	2.1
25	3.7	6.8	6.0	7.9	25.4	30.1	15.5	8.1	4.5	2.2	2.2	2.1
26	3.6	6.8	12.6	7.2	24.1	29.1	16.0	8.5	3.9	2.1	2.1	2.0
27	3.9	6.6	9.3	17.2	22.7	28.7	15.5	7.6	3.7	2.2	2.3	2.1
28	3.7	6.8	8.2	9.9	22.0	29.3	14.6	6.3	3.6	2.2	2.2	2.4
29	3.7	6.6	7.0	9.2	-----	30.9	14.2	6.1	3.8	2.5	2.1	2.4
30	3.6	6.4	6.6	10.4	-----	30.5	13.8	6.8	3.5	2.4	2.0	2.3
31	3.6	-----	6.6	9.6	-----	28.7	-----	7.0	-----	2.1	2.0	-----
TOTAL	114.0	194.9	224.2	253.2	679.1	822.4	580.4	302.4	139.1	80.5	65.2	60.2
MEAN	3.7	6.5	7.2	8.2	24.3	26.5	19.3	9.8	4.6	2.6	2.1	2.0
MAX	4.1	20.9	12.6	17.2	45.5	59.4	28.7	13.7	6.3	3.5	2.4	2.4
MIN	2.5	3.6	5.3	5.8	9.6	18.8	13.8	6.1	3.5	2.1	1.9	1.7
AC-FT	226	387	445	502	1,347	1,631	1,151	600	276	160	129	119
CAL YEAR 2020	TOTAL	6,837.20	MEAN	18.7	MAX	158	MIN	2.5	AC-FT	13,562		
WTR YEAR 2021	TOTAL	3,515.60	MEAN	9.6	MAX	59.4	MIN	1.7	AC-FT	6,973		