

WESTERN HYDROLOGIC SYSTEMS
PC-1 PILOT CRK ABOVE STUMPY MEADOWS RES.

DAILY DISCHARGE IN CUBIC FEET PER SECOND WATER YEAR OCT 2017 TO SEP 2018

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	5.0	5.6	20.4	8.9	17.2	11.3	85.0	37.5	15.0	12.2	5.0E	4.8
2	5.4	5.6	19.0	8.6	18.1	15.3	86.3	33.8	14.6	11.6	5.0	4.2
3	5.2	6.3	16.8	8.9	17.7	15.7	83.6	31.1	14.3	12.2	4.8	3.8
4	5.4	9.2	18.5	8.6	16.8	12.2	93.4	29.2	14.0	11.0E	4.4	4.2
5	5.6	15.3	16.4	9.7	16.8	11.3	93.4	27.4	13.7	10.0	4.4	5.0
6	5.4	9.2	15.7	17.2	15.3	11.3	89.1	26.8	13.7	8.9	4.5	4.7
7	5.0	8.6	14.3	17.7	15.3	11.6	256	25.6	13.4	8.1	4.4	4.2
8	5.2	7.4	13.4	14.0	14.0	12.2	256	23.9	13.7	7.9	4.7	4.8
9	5.2	7.9	13.7	42.2	14.3	13.4	195	22.9	13.4	7.4	4.1	4.4
10	4.8	16.4	13.1	46.5	14.3	14.6	160	21.9	13.7	7.1	4.2	4.7
11	5.0	10.5	13.1	37.5	13.4	16.4	133	20.4	13.1	7.1	4.2	4.5
12	5.2	9.4	12.2	31.1	13.7	18.5	124	19.9	13.1	7.1	3.9	4.7
13	5.2	8.9	11.3	26.8	12.7	23.4	110	21.9	13.1	7.1	3.8	4.2
14	5.2	15.3	11.0	23.4	13.4	94.9	153	19.4	12.7	7.1	3.8	3.9
15	4.7	11.0	11.6	20.9	12.5	64.2	153	19.4	12.5	7.1	4.1	3.6
16	4.5	40.6	11.0	19.9	12.2	55.8	164	18.1	12.5	6.9	3.9	3.6
17	4.8	143	11.0	19.0	12.5	44.7	218	19.0	12.5	6.9	3.9	3.6
18	4.8	53.9	10.3	17.7	12.2	34.5	227	18.5	13.1	6.9	3.6	3.4
19	4.8	34.5	10.8	28.0	12.5	33.1	67.5	17.7	12.7	6.9	3.8	3.5
20	5.0	25.0	10.5	20.9	11.9	30.5	52.0	16.4	12.7	6.3	3.6	3.2
21	7.9	23.9	10.8	18.1	11.6	41.4	49.2	16.0	12.5	6.3	3.9	2.9
22	6.9	19.4	10.5	17.7	11.0	213	48.3	16.8	12.4E	6.3	3.2	3.0E
23	5.9	16.0	10.5	18.5	15.3	575	47.4	17.7	12.2	6.6	3.8	3.2E
24	5.9	15.7	10.3	16.8	10.3	272	44.7	16.0	11.9	6.3	3.6	3.5
25	5.4	15.0	10.3	19.9	10.8	187	41.4	15.3	12.2	6.1	3.5	3.4
26	5.6	14.0	10.0	16.4	11.6	143	39.8	17.7	12.2	6.1	3.5	2.9
27	5.6	57.8	8.9	16.0	10.8	77.1	37.5	16.0	11.9	5.9	3.6	2.9
28	5.4	31.1	8.9	17.2	10.5	68.7	35.2	16.0	12.2	5.9	3.9	3.1E
29	5.2	23.9	8.9	16.0	-----	72.2	34.5	15.7	12.2	5.9	3.6	3.2
30	5.6	22.4	9.2E	16.0	-----	75.9	33.8	15.0	10.5	5.6	4.1	3.6
31	5.2	-----	8.9E	16.4	-----	79.7	-----	14.6	-----	5.5E	4.7	-----
TOTAL	166.0	682.8	381.3	616.5	378.7	2,349.9	3,211.1	647.6	387.7	232.3	125.5	114.7
MEAN	5.4	22.8	12.3	19.9	13.5	75.8	107	20.9	12.9	7.5	4.0	3.8
MAX	7.9	143	20.4	46.5	18.1	575	256	37.5	15.0	12.2	5.0	5.0
MIN	4.5	5.6	8.9	8.6	10.3	11.3	33.8	14.6	10.5	5.5	3.2	2.9
AC-FT	329	1,354	756	1,223	751	4,661	6,369	1,284	769	461	249	228
CAL YEAR 2017	TOTAL	27,527.1	MEAN	75.4	MAX	1,370	MIN	4.5	AC-FT	54,598		
WTR YEAR 2018	TOTAL	9,294.1	MEAN	25.5	MAX	575	MIN	2.9	AC-FT	18,434		