

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

DAILY DISCHARGE IN CUBIC FEET PER SECOND WATER YEAR OCT 2018 TO SEP 2019

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	4.1	4.3	13.5	10.0	30.4	144	117	61.6	72.8	23.3	13.5	11.0
2	4.3	4.3	11.6	9.6	59.9	167	217	57.0	74.9	22.8	13.5	10.8
3	4.6	4.3	10.7	9.5	92.8	319	188	54.7	60.7	21.5	13.1	11.1
4	6.9	4.4	10.4	9.6	94.6	299	162	52.3	53.9	21.0	13.2	10.9
5	6.2	4.3	11.2	10.1	79.3	205	153	50.0	49.4	20.6	14.4	10.7
6	5.7	4.6	11.2	11.4	59.3	350	141	48.0	46.9	20.2	14.2	10.5
7	5.3	4.9	10.7	29.4	51.3	379	135	45.6	44.5	20.0	13.9	10.4
8	4.3	5.0	10.4	19.0	46.1	246	142	43.6	42.5	19.7	13.5	10.9
9	4.0	5.1	10.3	46.2	44.3	176	179	41.7	40.4	19.4	13.9	10.6
10	4.2	5.1	9.7	51.6	42.9	138	140	39.4	38.7	18.9	13.8	10.4
11	4.5	5.1	9.2	38.0	36.8	115	125	37.8	36.6	18.4	14.5	10.3
12	4.4	5.1	9.2	30.6	34.0	100	112	36.0	35.2	18.2	14.4	9.8
13	4.3	5.3	9.1	25.7	110	86.1	107	34.4	34.6	17.7	14.0	9.6
14	4.3	5.4	9.2	23.1	514	77.4	106	32.9	33.2	17.2	13.9	9.6
15	4.2	5.2	8.9	33.4	242	73.8	107	33.6	32.4	16.9	13.4	9.5
16	4.1	5.2	8.9	112	144	72.3	104	54.7	31.6	16.8	13.3	11.6
17	4.1	5.3	13.4	353	107	72.1	93.1	53.7	30.7	16.7	13.2	11.1
18	4.2	5.4	11.5	181	83.4	74.3	95.9	47.8	29.9	16.4	13.2	12.0
19	4.2	5.5	10.1	121	69.6	78.2	104	65.7	28.9	16.0	13.4	12.1
20	4.2	5.3	9.2	163	61.4	91.0	104	55.2	28.2	15.8	12.8	11.2
21	4.1	5.9	10.1	155	54.6	92.8	93.7	61.8	27.6	15.6	12.5	10.6
22	4.1	10.6	10.0	103	48.4	89.3	88.0	65.1	27.0	15.4	12.4	10.4
23	4.2	18.9	9.6	80.0	43.8	99.6	90.0	65.1	26.4	15.1	12.4	10.4
24	4.2	17.6	17.8	65.5	41.7	93.0	96.2	64.8	25.7	14.8	12.5	10.2
25	4.3	11.1	20.8	55.3	42.6	88.8	99.4	58.3	25.4	14.5	12.0	9.8
26	4.1	9.5	14.2	48.0	68.7	90.1	93.5	67.9	24.9	14.3	11.7	9.7
27	4.1	9.5	12.8	42.8	112	132	85.3	62.3	24.6	14.3	11.5	9.7
28	4.2	12.4	11.8	38.1	180	151	78.9	56.8	24.9	14.0	11.4	10.3
29	4.3	21.3	11.0	36.1	-----	130	72.2	57.1	24.1	13.8	11.6	12.1
30	4.4	16.2	10.7	34.1	-----	118	68.3	58.7	23.5	13.6	11.6	13.5
31	4.3	-----	10.4	32.1	-----	111	-----	59.9	-----	13.1	11.2	-----
TOTAL	138.4	232.1	347.6	1,977.2	2,594.9	4,458.8	3,497.5	1,623.5	1,100.1	536.0	403.9	320.8
MEAN	4.5	7.7	11.2	63.8	92.7	144	117	52.4	36.7	17.3	13.0	10.7
MAX	6.9	21.3	20.8	353	514	379	217	67.9	74.9	23.3	14.5	13.5
MIN	4.0	4.3	8.9	9.5	30.4	72.1	68.3	32.9	23.5	13.1	11.2	9.5
AC-FT	275	460	689	3,922	5,147	8,844	6,937	3,220	2,182	1,063	801	636
CAL YEAR 2018	TOTAL	8,776.3	MEAN	24.0	MAX	575	MIN	2.9	AC-FT	17,407		
WTR YEAR 2019	TOTAL	17,230.8	MEAN	47.2	MAX	514	MIN	4.0	AC-FT	34,176		