

WESTERN HYDROLOGIC SYSTEMS
PC-2 PILOT CRK BELOW MUTON CANYON AND STUMPY 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	4.3	4.3	5.6	4.5	21	26	128	29	4.2	4.5	4.1	4.3
2	4.3	4.3	5.5	4.5	21	37	126	25 E	4.2	4.5	4.2	4.1
3	4.6	5.1	6.4	4.5	21	28	121	23 E	4.1	4.5	4.2	4.1
4	4.6	7.3	5.7	4.8	21	20	116	21 E	4.5	4.5	4.2	4.1
5	4.5	5.7	5.4	5.0	20	12	111	19 E	4.9	4.5	4.2	4.1
6	4.4	5.0	5.2	8.3	19	10	180	18 E	4.9	4.5	4.2	4.6
7	4.4	4.8	5.1	5.9	17	10	408	17 E	4.9	4.3	4.2	5.0
8	4.3	4.7	5.0	20	16	11	261	15 E	4.8	4.3	4.2	4.8
9	4.3	7.2	5.0	71	16	13	182	14 E	4.8	4.3	4.2	4.8
10	4.3	5.6	5.0	63	15	16	150	13 E	4.8	4.3	4.2	4.8
11	4.3	5.0	4.9	48	15	19	131	12 E	4.7	4.3	4.2	4.6
12	4.4	4.5	4.9	38	14	22	121	12 E	4.6	4.3	4.3	4.5
13	4.4	4.7	4.9	32	12	67	102	14 E	4.6	4.5	4.2	4.6
14	4.4	5.9	4.8	29	12	142	93	13 E	4.5	4.5	4.2	4.6
15	4.3	5.4	4.8	27	11	105	88	13 E	4.5	4.5	4.3	4.6
16	4.3	32	4.8	26	10	98	92	12 E	4.4	4.5	4.2	4.5
17	4.3	14	4.7	24	10	81	80	11 E	4.4	4.5	4.1	4.4
18	4.3	7.3	4.7	24	10	63	78	10 E	4.4	4.5	4.1	4.4
19	4.3	6.2	4.7	41	10	55	72	9.0E	4.3	4.3	4.1	4.4
20	5.8	5.8	5.6	22	8.9	52	65	8.0E	4.3	4.3	4.1	4.3
21	4.7	5.7	5.1	13	8.1	140	59	7.0E	4.2	4.3	4.3	4.3
22	4.5	5.4	4.9	7.3	11	874	57	6.0E	4.1	4.1	4.1	4.3
23	4.3	5.3	4.9	16	11	691	54	5.0E	4.1	4.1	4.2	4.2
24	4.3	5.2	4.8	18	8.5	349	51	4.5	4.0	4.1	4.4	4.3
25	4.3	5.0	4.8	34	7.7	229	40	7.2	4.4	4.3	4.3	4.2
26	4.3	8.0	4.7	26	15	166	31	6.1	4.8	4.3	4.3	4.2
27	4.3	5.7	4.7	22	12	134	29	4.6	4.8	4.1	4.3	4.2
28	4.2	5.6E	4.7	15	8.5	122	28	4.4	4.7	4.1	4.2	4.2
29	4.2	5.5E	4.6	5.4	-----	122	27	4.3	4.7	4.1	4.3	4.3
30	4.3	5.4	4.6E	7.6	-----	125	28	4.3	4.8	4.1	4.3	4.3
31	4.3	-----	4.6E	21	-----	127	-----	4.3	-----	4.1	4.3	-----
TOTAL	136.5	201.6	155.1	687.8	381.7	3,966	3,109	365.7	135.4	134.1	130.7	132.1
MEAN	4.40	6.72	5.00	22.2	13.6	128	104	11.8	4.51	4.33	4.22	4.40
MAX	5.8	32	6.4	71	21	874	408	29	4.9	4.5	4.4	5.0
MIN	4.2	4.3	4.6	4.5	7.7	10	27	4.3	4.0	4.1	4.1	4.1
AC-FT	271	400	308	1,360	757	7,870	6,170	725	269	266	259	262
CAL YEAR 2017	TOTAL	34,682.3	MEAN	95.0	MAX	1,500	MIN	4.1	AC-FT	68,790		
WTR YEAR 2018	TOTAL	9,535.7	MEAN	26.1	MAX	874	MIN	4.0	AC-FT	18,910		