

October 21 2022

WESTERN HYDROLOGIC SYSTEMS

(PC-2) PILOT CRK BELOW MUTON CANYON AND STUMPY RES.

Discharge, Cubic Feet Per Second, Water Year OCT 2021 To SEP 2022
Daily Mean Values

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	2.2	5.5	2.5	9.0E	4.9	10 E	19	36	3.9	4.1	3.5	3.0
2	2.6	3.9	2.6	8.0E	4.8	10 E	17	32	3.6	4.0	3.5	3.0
3	2.6	3.7	2.6	7.0E	4.7	11 E	16	29	3.8	4.1	3.5	2.9
4	2.5	3.7	2.6	8.5E	4.7	11 E	15	27	4.0	4.1	3.5	2.7
5	2.5	3.2	2.5	10 E	4.7	12 E	14	26	6.2	4.1	3.5	2.7
6	2.5	2.8	2.6	8.5E	4.7	13 E	14	24	5.0	4.1	3.3	2.9
7	2.6	2.8	2.8	9.0E	4.8	14 E	13	22	4.2	3.9	3.3	2.9
8	2.6	3.4	2.7	9.0E	4.8	15	12	20	3.9	3.9	3.8	2.9
9	2.6	9.6	3.7	7.5E	5.0	11	12	19	3.8	3.9	4.3	2.8
10	2.6	7.2	3.1	7.0E	5.1	16	10	19	3.7	3.9	4.1	2.6
11	2.6	3.1	2.8	6.5E	5.2	13	20	17	3.7	3.8	4.0	2.7
12	2.5	2.9	3.3	6.5E	5.2	9.5	21	15	3.9	3.9	3.5	2.7
13	2.3	2.7	9.3	6.1	5.2	11	15	13	3.9	4.2	3.2	2.7
14	2.4	2.7	15	6.0	5.2	10	28	11	3.9	4.3	3.4	2.9
15	2.7	2.6	5.8	5.9	5.5	16	51	8.6	4.2	4.3	3.6	2.6
16	2.8	2.3	6.4	5.8	5.1	16	57	7.2	4.2	4.0	3.9	2.7
17	2.8	2.1	5.8	5.7	5.0	14	52	5.5	4.0	4.0	3.2	2.7
18	3.3	2.0	4.9	5.6	5.0	13	40	4.2	4.1	4.0	3.1	2.8
19	2.8	2.1	4.6	5.5	5.0	14	48	4.0	4.2	3.9	3.0	3.9
20	2.5	2.2	4.3	5.5	5.0	14	45	4.0	4.2	3.9	3.2	4.0
21	3.4	2.2	4.1	5.5	5.0E	12	124	4.2	4.0	3.7	3.3	3.3
22	3.7	2.2	5.5	5.4	5.0E	11	117	4.1	3.8	3.6	3.2	2.9
23	2.6	2.1	39	5.4	5.0E	11	101	4.1	3.9	3.7	3.3	2.9
24	32	2.1	48	5.3	5.0E	11	88	3.9	4.1	3.7	2.9	2.5
25	55	2.1	30	5.3	5.0E	11	75	3.6	4.1	3.9	2.8	2.6
26	14	2.1	24	5.2	5.0E	12	69	3.9	4.1	3.7	2.9	2.6
27	10	2.1	20 E	5.1	6.0E	12	61	4.3	4.0	3.7	2.5	2.7
28	8.4	2.0	16 E	5.0	8.0E	17	53	4.4	4.0	3.8	2.7	2.4
29	7.1	2.0	13 E	5.0	-----	15	46	4.2	3.9	3.8	2.7	2.4
30	6.3	2.3	12 E	4.9	-----	16	40	4.1	4.0	3.8	2.7	2.4
31	6.3	-----	10 E	4.9	-----	20	-----	4.0	-----	3.7	2.7	-----
TOTAL	200.8	91.7	311.5	199.6	143.6	401.5	1,293	388.3	122.3	121.5	102.1	84.8
MEAN	6.48	3.06	10.0	6.44	5.13	13.0	43.1	12.5	4.08	3.92	3.29	2.83
MAX	55	9.6	48	10	8.0	20	124	36	6.2	4.3	4.3	4.0
MIN	2.2	2.0	2.5	4.9	4.7	9.5	10	3.6	3.6	3.6	2.5	2.4
AC-FT	398	182	618	396	285	796	2,560	770	243	241	203	168
CAL YEAR 2021 TOTAL		1,683.5	MEAN	4.61	MAX	55	MIN	1.9	AC-FT	3,340		
WTR YEAR 2022 TOTAL		3,460.7	MEAN	9.48	MAX	124	MIN	2.0	AC-FT	6,860		