

October 21 2022

WESTERN HYDROLOGIC SYSTEMS
(PC-1) PILOT CRK ABOVE STUMPY MEADOWS 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	4.5E	6.2	52.0E	20.9	25.0E	17.7	33.3	12.8	6.5	4.1	2.7
2	2.3	3.7	6.3	50.0E	19.8	24.2E	17.0	30.7	12.5	6.5	4.1	2.7
3	2.2	3.4	6.4	48.0E	19.4	23.0E	16.4	28.7	12.3	6.4	3.8	2.6
4	2.2	3.9	6.5	51.0E	18.7	23.0E	15.8	26.5	12.3	6.2	3.7	2.6
5	2.1	3.5	6.6	50.0E	19.0E	23.0E	15.4	24.7	15.4	6.4	3.9	2.6
6	2.1	3.3	6.8	48.0E	19.0E	23.0E	14.9	23.5	14.0	6.2	4.2	2.5
7	2.3	3.3	7.8	49.0E	19.5E	23.0E	14.4	23.0E	12.3	6.4	4.0	2.5
8	2.9	3.3	7.3	50.0E	20.0E	22.0E	14.1	22.3E	11.8	6.3	3.8	2.6
9	2.7	12.2	9.0	47.0E	20.5	22.0E	13.9	21.8E	11.2	6.1	3.5	2.7
10	2.4	10.2	8.1	45.0E	22.3	26.0E	13.5	21.3	11.0	6.0	3.3	2.7
11	2.3	8.0	7.5	44.0E	21.0	25.0E	15.4	20.2	10.6	5.9	3.2	2.9
12	2.6	7.3	10.6	43.0E	21.8	22.0E	14.4	19.6	12.2	5.6	3.2	3.0
13	2.6	6.8	47.8	40.2	21.0E	23.0E	14.2	18.6	11.8	5.2	3.1	3.2
14	2.5	6.4	67.1	37.5	20.4	23.0E	20.2	18.3	10.9	5.1	3.0	3.0
15	2.4	6.2	31.8	31.4	21.4	25.0E	30.2	18.1	10.4	5.1	3.0	3.0
16	2.2	6.1	25.9	28.5	20.1	22.0E	41.3	17.4	9.8	4.9	3.0	3.2
17	2.4	6.1	19.9	32.7	19.2	22.0E	37.7	16.8	9.8	4.7	3.0	3.3
18	3.7	6.2	16.9	34.1	19.0E	22.0E	31.9	16.3	9.9	4.8	3.2	3.4
19	3.1	6.2	15.3	35.3	19.0E	21.0E	38.9	15.9	9.5	4.6	3.0	5.7
20	2.2	6.2	13.6	29.7	19.0E	20.4	35.5	15.3	9.3	4.5	2.9	7.3
21	3.8	6.2	12.5	26.4	19.0E	18.0E	68.3	15.0	8.7	4.4	2.9	5.4
22	5.3	6.1	18.1	25.8	38.0E	17.4	70.2	14.8	8.5	4.4	2.9	4.9
23	3.2	6.2	213	25.3	34.0E	18.4	67.3	14.6	8.2	4.3	2.9	4.4
24	69.1	6.1	270 E	24.5	30.0E	19.4	63.0	14.3	8.1	4.4	2.8	4.1
25	532	6.1	200 E	24.2	28.0E	19.4	60.1	14.1	7.8	4.3	2.8	3.9
26	272	6.1	150 E	23.3	27.0E	18.6	55.8	13.8	7.6	4.3	2.8	3.9
27	93.4	6.1	120 E	22.7	26.0E	23.7	49.6	13.6	7.4	4.3	2.8	3.8
28	11.3	6.1	95.0E	22.2	26.0E	20.0	44.1	13.6	7.2	4.1	2.9	3.7
29	12.9	6.2	80.0E	22.0	-----	18.8	39.8	13.9	6.9	4.0	2.9	3.6
30	9.0E	6.2	70.0E	21.3	-----	18.4	36.2	13.5	6.5	3.9	2.8	3.6
31	7.0E	-----	55.0E	20.6	-----	18.7	-----	13.1	-----	4.0	2.8	-----
TOTAL	1,068.4	178.2	1,611.0	1,104.7	629.0	670.4	987.2	586.6	306.7	159.8	100.3	105.5
MEAN	34.5	5.9	52.0	35.6	22.5	21.6	32.9	18.9	10.2	5.2	3.2	3.5
MAX	532	12.2	270	52.0	38.0	26.0	70.2	33.3	15.4	6.5	4.2	7.3
MIN	2.1	3.3	6.2	20.6	18.7	17.4	13.5	13.1	6.5	3.9	2.8	2.5
AC-FT	2,119	353	3,195	2,191	1,248	1,330	1,958	1,164	608	317	199	209
CAL YEAR 2021 TOTAL		5,840.30	MEAN	16.0	MAX	532	MIN	1.7	AC-FT	11,583		
WTR YEAR 2022 TOTAL		7,507.80	MEAN	20.6	MAX	532	MIN	2.1	AC-FT	14,891		