

October 18 2023

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

Discharge, Cubic Feet Per Second, Water Year OCT 2022 To SEP 2023
Daily Mean Values

Day	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP
1	3.6	2.4	6.6	450 E	53.2	24.9	47.7	127	60.0	25.9	21.0E	16.7
2	3.5	2.9	7.1	400 E	51.9	22.3	49.4	106	57.1	26.5	20.0E	24.5
3	3.5	2.6	9.9	325 E	52.6	22.1	51.2	93.5	54.6	26.3	20.0E	20.5
4	3.5	5.7	26.1	250 E	54.3	21.5	48.9	89.9	53.0	25.6	19.0E	19.5
5	3.5	5.8	13.8	175 E	85.3	21.4	46.3	87.5	52.9	24.3	18.9	18.2
6	3.5	6.8	10.9	240 E	71.3	20.4	44.9	92.3	51.3	24.8	18.5	17.5
7	3.5	9.3	9.3	80.6	70.0	20.6	51.3	96.7	50.1	24.6	18.2	16.6
8	3.4	7.8	8.4	85.9	68.5	20.9	54.5	89.4	49.1	24.5	18.2	16.3
9	3.3	7.4	8.3	350	77.5	27.9	62.5	84.9	47.2	24.2	18.2	15.9
10	3.3	6.4	36.2	306	32.5	405	84.4	82.9	46.3	24.2	18.1	15.4
11	3.2	6.3	44.4	220	33.5	235	114	82.8	46.3	23.0	18.0	15.2
12	3.1	6.1	22.5	219	31.9	494	138	88.9	45.8	22.5	17.9	15.0
13	3.0	6.0	16.7	229	30.0	539	135	92.9	45.7	22.3	17.7	14.6
14	2.9	5.7	14.3	448	32.5	688	118	94.4	42.6	22.3	18.7	14.2
15	2.7	5.6	13.1	317	32.1	503	109	94.6	40.9	21.9	20.4	14.1
16	2.7	5.9	12.1	226	27.7	228	111	92.2	38.5	21.3	19.7	14.0
17	2.7	6.0	11.4	155	26.0	153	110	88.5	36.9	21.4	19.8	14.3
18	2.7	5.9	10.8	122	25.4	123	102	85.7	36.2	21.2	19.6	13.9
19	2.5	5.7	10.4	104	24.8	125	88.3	83.3	36.7	21.1	20.0	14.1
20	2.4	5.6	10.2	89.9	25.1	163	80.6	81.2	36.0	21.2	20.0	13.8
21	2.4	5.5	10.0	81.2	26.4	138	80.8	78.3	35.4	20.9	23.7	13.8
22	2.3	5.5	9.8	75.1	26.1	112	91.5	75.5	33.6	20.7	22.5	13.9
23	2.5	5.8	9.8	71.1	25.2	95.4	103	72.5	32.0	20.7	21.1	13.3
24	2.4	5.9	9.7	66.9	24.2	80.2	108	69.7	31.4	20.9	20.1	13.1
25	2.3	6.0	9.7	63.4	27.6	68.1	107	67.9	30.6	21.0E	19.6	13.0
26	2.3	5.7	10.4	60.6	30.3	60.8	107	68.7	29.7	21.0E	19.4	12.8
27	2.3	5.7	256	58.2	23.4	56.2	114	67.7	29.1	21.0E	19.1	12.7
28	2.2	5.6	112	56.3	23.4	55.2	125	66.3	28.5	21.0E	18.7	12.6
29	2.2	5.6	60.9	58.4	-----	51.1	134	63.5	27.6	21.0E	17.0	12.5
30	2.1	5.5	323	56.8	-----	48.9	139	61.5	26.2	21.0E	16.2	13.1
31	2.1	-----	850 E	54.8	-----	48.5	-----	61.0	-----	21.0E	15.7	-----
TOTAL	87.6	172.7	1,963.8	5,495.2	1,112.7	4,672.4	2,756.3	2,587.2	1,231.3	699.3	595.0	455.1
MEAN	2.8	5.8	63.3	177	39.7	151	91.9	83.5	41.0	22.6	19.2	15.2
MAX	3.6	9.3	850	450	85.3	688	139	127	60.0	26.5	23.7	24.5
MIN	2.1	2.4	6.6	54.8	23.4	20.4	44.9	61.0	26.2	20.7	15.7	12.5
AC-FT	174	343	3,895	10,900	2,207	9,268	5,467	5,132	2,442	1,387	1,180	903
CAL YEAR 2022	TOTAL	6,865.90	MEAN	18.8	MAX	850	MIN	2.1	AC-FT	13,619		
WTR YEAR 2023	TOTAL	21,828.60	MEAN	59.8	MAX	850	MIN	2.1	AC-FT	43,298		