

Clearwater R at Spalding SWSI

Adequate Water Supply Not Available or Known

Station ID	Station Name	Period	Data Type	Years	# of Years
13342500	Clearwater R at Spalding	Jun-Sep	strm	1991-2021	31 Units KAF
13340950	Dworshak Reservoir	31-May	resv	1991-2021	31 Units KAF

ENSO Classification
SE Strong El Nino - EN Mild El Nino - N Neutral - LN Mild La Nina - SL Strong La Nina

Rank	Year	Enso	Stream Flow Jun-Sep	Reservoir 31-May	Streamflow + Reservoir Sum	Non-Exceedance Probability	SWSI	
1	2011	SL	6376	2470	8846	97%	3.9	
2	2008	N	5437	2763	8200	94%	3.6	
3	1997	N	5179	2749	7928	91%	3.4	
	2022 10% Chance Exceedance Forecast		?	4730	3119	7849	90%	3.3
	2022 30% Chance Exceedance Forecast		?	4210	3119	7329	89%	3.2
4	2002	N	4264	2740	7004	88%	3.1	
	2022 50% Chance Exceedance Forecast		?	3860	3119	6979	86%	3.0
5	1996	N	3807	3144	6951	84%	2.9	
6	2010	EN	3551	3115	6666	81%	2.6	
	2022 70% Chance Exceedance Forecast		?	3510	3119	6629	80%	2.5
7	1999	SL	4522	2058	6580	78%	2.3	
8	2014	N	3681	2869	6550	75%	2.1	
9	2012	LN	3446	3077	6523	72%	1.8	
10	1991	N	3289	3138	6427	69%	1.6	
11	2009	N	3180	3114	6294	66%	1.3	
12	2020	N	3063	3231	6294	63%	1.0	
13	2004	N	2864	3367	6231	59%	0.8	
14	1993	EN	2697	3437	6134	56%	0.5	
	2022 90% Chance Exceedance Forecast		?	2990	3119	6109	55%	0.4
15	1998	SE	2556	3461	6017	53%	0.3	
16	1995	SE	2773	3212	5985	50%	0.0	
17	2017	LN	2754	3087	5841	47%	-0.3	
18	2018	LN	2612	3127	5739	44%	-0.5	
19	2003	EN	2637	3092	5729	41%	-0.8	
20	2019	N	2186	3388	5574	38%	-1.0	
21	2006	N	2410	3146	5556	34%	-1.3	
22	2000	N	2374	3062	5436	31%	-1.6	
23	2013	N	1875	3391	5266	28%	-1.8	
24	2021	?	2205	3037	5242	25%	-2.1	
25	2005	EN	1662	3425	5087	22%	-2.3	
26	2007	EN	1602	3317	4919	19%	-2.6	
27	2016	SE	1517	3331	4848	16%	-2.9	
28	2001	LN	1745	3014	4759	13%	-3.1	
29	1992	EN	1296	3305	4601	9%	-3.4	
30	2015	EN	1070	3422	4492	6%	-3.6	
31	1994	SE	1573	2724	4297	3%	-3.9	