

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	Apr-Sep	strm	1991-2021	31 Units KAF
13340950	Dworshak Reservoir	31-Dec	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 Apr-Sep	Reservoir 31-Dec	Streamflow + Reservoir Sum	Non-Exceedance Probability	SWSI
1	1997	N	12724	2390	15114	97%	3.9
2	2011	SL	12030	2334	14364	94%	3.6
3	1996	N	9537	2701	12238	91%	3.4
4	2008	N	9901	2253	12154	88%	3.1
5	2018	LN	9292	2246	11538	84%	2.9
6	2002	N	9172	2286	11458	81%	2.6
7	2014	N	9152	2298	11450	78%	2.3
8	2012	LN	9025	2256	11281	75%	2.1
9	1999	SL	8761	2410	11171	72%	1.8
10	2009	N	8390	2378	10768	69%	1.6
11	2017	LN	8003	2470	10473	66%	1.3
12	2019	N	8085	2255	10340	63%	1.0
13	2020	N	8008	2178	10186	59%	0.8
14	1993	EN	7324	2622	9946	56%	0.5
15	2006	N	7563	2292	9855	53%	0.3
16	1991	N	7193	2576	9769	50%	0.0
17	2000	N	7099	2476	9575	47%	-0.3
18	2004	N	7259	2209	9468	44%	-0.5
19	2003	EN	7083	2196	9279	41%	-0.8
20	1998	SE	6740	2053	8793	38%	-1.0
21	2013	N	6074	2565	8639	34%	-1.3
22	2021	?	6247	2340	8587	31%	-1.6
23	2010	EN	6335	2149	8484	28%	-1.8
24	2016	SE	6038	2273	8311	25%	-2.1
25	1995	SE	6237	1903	8140	22%	-2.3
26	2007	EN	5289	2606	7895	19%	-2.6
27	2005	EN	5043	2629	7672	16%	-2.9
28	1994	SE	4823	2502	7325	13%	-3.1
29	2001	LN	5090	2198	7288	9%	-3.4
30	1992	EN	4299	2582	6881	6%	-3.6
31	2015	EN	3943	2430	6373	3%	-3.9
	2022 10% Chance Exceedance Forecast	?	0	2402	2401.871	3%	-3.9
	2022 30% Chance Exceedance Forecast	?	0	2402	2401.871	2%	-4.0
	2022 50% Chance Exceedance Forecast	?	0	2402	2401.871	2%	-4.0
	2022 70% Chance Exceedance Forecast	?	0	2402	2401.871	1%	-4.1
	2022 90% Chance Exceedance Forecast	?	0	2402	2401.871	1%	-4.1