

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-Mar	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-Mar	Streamflow + Reservoir Sum	Non-Exceedance Probability	SWSI	
1	1997	N	12724	1466	14190	97%	3.9	
2	2011	SL	12030	1618	13648	94%	3.6	
3	2008	N	9901	2144	12045	91%	3.4	
4	1996	N	9537	2027	11564	88%	3.1	
5	2002	N	9172	2175	11347	84%	2.9	
6	2012	LN	9025	2305	11330	81%	2.6	
7	2014	N	9152	2117	11269	78%	2.3	
8	2009	N	8390	2513	10903	75%	2.1	
9	2018	LN	9292	1553	10845	72%	1.8	
2022 10% Chance Exceedance Forecast			LN	8270	2383	10653	70%	1.7
10	2019	N	8085	2387	10472	69%	1.6	
11	2020	N	8008	2338	10346	66%	1.3	
12	2017	LN	8003	2335	10338	63%	1.0	
13	1999	SL	8761	1555	10316	59%	0.8	
14	1993	EN	7324	2888	10212	56%	0.5	
15	2003	EN	7083	3119	10202	53%	0.3	
16	2006	N	7563	2400	9963	50%	0.0	
17	1991	N	7193	2568	9761	47%	-0.3	
2022 30% Chance Exceedance Forecast			LN	7360	2383	9743	45%	-0.4
18	2004	N	7259	2374	9633	44%	-0.5	
19	2000	N	7099	2265	9364	41%	-0.8	
20	1998	SE	6740	2575	9315	38%	-1.0	
21	1995	SE	6237	3076	9313	34%	-1.3	
2022 50% Chance Exceedance Forecast			LN	6730	2383	9113	33%	-1.4
22	2016	SE	6038	2918	8956	31%	-1.6	
23	2013	N	6074	2812	8886	28%	-1.8	
24	2010	EN	6335	2309	8644	25%	-2.1	
2022 70% Chance Exceedance Forecast			LN	6110	2383	8493	23%	-2.2
25	2021	LN	6247	2072	8319	22%	-2.3	
26	2005	EN	5043	3083	8126	19%	-2.6	
27	2007	EN	5289	2804	8093	16%	-2.9	
2022 90% Chance Exceedance Forecast			LN	5190	2383	7573	14%	-3.0
28	1994	SE	4823	2682	7505	13%	-3.1	
29	1992	EN	4299	3094	7393	9%	-3.4	
30	2001	LN	5090	2139	7229	6%	-3.6	
31	2015	EN	3943	3212	7155	3%	-3.9	