

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	1991-2022	32 Units KAF		
13340950	Dworshak Reservoir	31-Jan	resv	1991-2022	32 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-Jan	Streamflow + Reservoir Sum	Non-Exceedance Probability	SWSI
1	1997	N	12724	2231	14955	97%	3.9
2	2011	SL	12030	2326	14356	94%	3.7
3	1996	N	9537	2692	12229	91%	3.4
4	2008	N	9901	2255	12156	88%	3.2
5	2018	LN	9292	2357	11649	85%	2.9
6	2002	N	9172	2405	11577	82%	2.7
7	2014	N	9152	2335	11487	79%	2.4
8	2022	LN	9000	2322	11322	76%	2.1
9	2012	LN	9025	2289	11314	73%	1.9
10	1999	SL	8761	2235	10996	70%	1.6
2023 10% Chance Exceedance Forecast		LN	8620	2217	10837	68%	1.5
11	2009	N	8390	2343	10733	67%	1.4
12	2019	N	8085	2266	10351	64%	1.1
13	2017	LN	8003	2297	10300	61%	0.9
14	2020	N	8008	2203	10211	58%	0.6
15	2006	N	7563	2504	10067	55%	0.4
16	1993	EN	7324	2558	9882	52%	0.1
2023 30% Chance Exceedance Forecast		LN	7350	2217	9567	50%	0.0
17	2000	N	7099	2365	9464	48%	-0.1
18	2003	EN	7083	2368	9451	45%	-0.4
19	2004	N	7259	2116	9375	42%	-0.6
20	1991	N	7193	2120	9313	39%	-0.9
21	1998	SE	6740	2144	8884	36%	-1.1
2023 50% Chance Exceedance Forecast		LN	6480	2217	8697	35%	-1.3
22	2021	LN	6247	2393	8640	33%	-1.4
23	2013	N	6074	2510	8584	30%	-1.6
24	2010	EN	6335	2168	8503	27%	-1.9
25	2016	SE	6038	2345	8383	24%	-2.1
26	1995	SE	6237	2039	8276	21%	-2.4
2023 70% Chance Exceedance Forecast		LN	5610	2217	7827	20%	-2.5
27	2005	EN	5043	2753	7796	18%	-2.7
28	2007	EN	5289	2386	7675	15%	-2.9
29	1994	SE	4823	2543	7366	12%	-3.2
30	2001	LN	5090	2086	7176	9%	-3.4
31	1992	EN	4299	2579	6878	6%	-3.7
2023 90% Chance Exceedance Forecast		LN	4340	2217	6557	5%	-3.8
32	2015	EN	3943	2599	6542	3%	-3.9