

Northern Panhandle Region SWSI

Adequate Water Supply Not Available or Known

Station ID	Station Name	Period	Data Type	Years	# of Years
12306500	Moyie R at Eastport, ID	Apr-Sep	strm	1991-2021	31 Units KAF
12321500	Boundary Ck nr Porthill, ID	Apr-Sep	strm	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	809	0	809	97%	3.9	
2	2012	LN	770	0	770	94%	3.6	
3	1999	SL	731	0	731	91%	3.4	
4	1996	N	730	0	730	88%	3.1	
5	2011	SL	724	0	724	84%	2.9	
6	1991	N	713	0	713	81%	2.6	
7	2002	N	654	0	654	78%	2.3	
2022 10% Chance Exceedance Forecast			LN	641	0	641	77%	2.2
8	2017	LN	632	0	632	75%	2.1	
9	2018	LN	620	0	620	72%	1.8	
10	2006	N	607	0	607	69%	1.6	
2022 30% Chance Exceedance Forecast			LN	582	0	582	67%	1.4
11	2014	N	571	0	571	66%	1.3	
12	2013	N	544	0	544	63%	1.0	
2022 50% Chance Exceedance Forecast			LN	542	0	542	61%	0.9
13	2020	N	537	0	537	59%	0.8	
14	2008	N	518	0	518	56%	0.5	
15	1998	SE	517	0	517	53%	0.3	
16	2007	EN	513	0	513	50%	0.0	
2022 70% Chance Exceedance Forecast			LN	497	0	497	48%	-0.1
17	2000	N	495	0	495	47%	-0.3	
18	1995	SE	480	0	480	44%	-0.5	
19	1994	SE	450	0	450	41%	-0.8	
2022 90% Chance Exceedance Forecast			LN	438	0	438	39%	-0.9
20	2010	EN	433	0	433	38%	-1.0	
21	1993	EN	423	0	423	34%	-1.3	
22	2016	SE	423	0	423	31%	-1.6	
23	2003	EN	408	0	408	28%	-1.8	
24	2004	N	403	0	403	25%	-2.1	
25	2005	EN	387	0	387	22%	-2.3	
26	2009	N	375	0	375	19%	-2.6	
27	2021	LN	330	0	330	16%	-2.9	
28	2019	N	308	0	308	13%	-3.1	
29	1992	EN	288	0	288	9%	-3.4	
30	2015	EN	263	0	263	6%	-3.6	
31	2001	LN	225	0	225	3%	-3.9	