

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	Jun-Sep	strm	1991-2021	31 Units KAF
12321500	Boundary Ck nr Porthill, ID	Jun-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		Streamflow		Non-Exceedance Probability	SWSI
			Flow Jun-Sep	Reservoir 31-May	+ Reservoir Sum			
1	2011	SL	406	0	406	97%	3.9	
2	1999	SL	379	0	379	94%	3.6	
3	2012	LN	379	0	379	91%	3.4	
2022 10% Chance Exceedance Forecast			?	327	0	327	89%	3.3
4	1997	N	324	0	324	88%	3.1	
5	1996	N	307	0	307	84%	2.9	
6	1991	N	287	0	287	81%	2.6	
2022 30% Chance Exceedance Forecast			?	284	0	284	80%	2.5
7	2002	N	283	0	283	78%	2.3	
2022 50% Chance Exceedance Forecast			?	258	0	258	77%	2.2
8	2010	EN	237	0	237	75%	2.1	
2022 70% Chance Exceedance Forecast			?	229	0	229	73%	2.0
9	2020	N	206	0	206	72%	1.8	
10	2008	N	203	0	203	69%	1.6	
11	1995	SE	202	0	202	66%	1.3	
12	2014	N	192	0	192	63%	1.0	
2022 90% Chance Exceedance Forecast			?	188	0	188	61%	0.9
13	2006	N	187	0	187	59%	0.8	
14	2013	N	182	0	182	56%	0.5	
15	2017	LN	180	0	180	53%	0.3	
16	1993	EN	165	0	165	50%	0.0	
17	2005	EN	165	0	165	47%	-0.3	
18	1998	SE	159	0	159	44%	-0.5	
19	2000	N	153	0	153	41%	-0.8	
20	2009	N	151	0	151	38%	-1.0	
21	2003	EN	147	0	147	34%	-1.3	
22	2007	EN	140	0	140	31%	-1.6	
23	2004	N	131	0	131	28%	-1.8	
24	1994	SE	128	0	128	25%	-2.1	
25	2018	LN	120	0	120	22%	-2.3	
26	2021	?	100	0	100	19%	-2.6	
27	2016	SE	84	0	84	16%	-2.9	
28	2019	N	82	0	82	13%	-3.1	
29	2001	LN	77	0	77	9%	-3.4	
30	2015	EN	70	0	70	6%	-3.6	
31	1992	EN	69	0	69	3%	-3.9	