

Bruneau Basin SWSI

Adequate Water Supply Not Available or Known

Station ID	Station Name	Period	Data Type	Years	# of Years		
13168500	Bruneau R nr Hot Spring	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 Flow Jun-Sep	Reservoir 31-May	Streamflow + Reservoir Sum	Non-Exceedance Probability	SWSI
1	2011	SL	197	0	197	97%	3.9
2	1995	SE	159	0	159	94%	3.6
3	2019	N	152	0	152	91%	3.4
4	1998	SE	133	0	133	88%	3.1
5	2017	LN	110	0	110	84%	2.9
6	1997	N	108	0	108	81%	2.6
7	2010	EN	102	0	102	78%	2.3
8	1999	SL	99	0	99	75%	2.1
9	2005	EN	88	0	88	72%	1.8
10	2009	N	82	0	82	69%	1.6
11	1993	EN	82	0	82	66%	1.3
12	1996	N	76	0	76	63%	1.0
2022 10% Chance Exceedance Forecast		?	74	0	74	61%	0.9
13	2016	SE	72	0	72	59%	0.8
14	1991	N	66	0	66	56%	0.5
15	2006	N	65	0	65	53%	0.3
16	2008	N	64	0	64	50%	0.0
17	2020	N	60	0	60	47%	-0.3
2022 30% Chance Exceedance Forecast		?	56	0	56	45%	-0.4
18	2004	N	46	0	46	44%	-0.5
19	2002	N	46	0	46	41%	-0.8
2022 50% Chance Exceedance Forecast		?	46	0	46	39%	-0.9
20	2015	EN	40	0	40	38%	-1.0
21	2003	EN	39	0	39	34%	-1.3
2022 70% Chance Exceedance Forecast		?	37	0	37	33%	-1.4
22	2018	LN	34	0	34	31%	-1.6
23	1994	SE	30	0	30	28%	-1.8
24	2014	N	29	0	29	25%	-2.1
25	2013	N	29	0	29	22%	-2.3
26	2000	N	28	0	28	19%	-2.6
2022 90% Chance Exceedance Forecast		?	25	0	25	17%	-2.7
27	2007	EN	24	0	24	16%	-2.9
28	2021	?	22	0	22	13%	-3.1
29	2012	LN	19	0	19	9%	-3.4
30	2001	LN	18	0	18	6%	-3.6
31	1992	EN	14	0	14	3%	-3.9