

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	Mar-Sep	strm	1991-2021	31 Units KAF
<b>ENSO Classification</b>					
SE Strong El Nino - EN Mild El Nino - N Neutral - LN Mild La Nina - SL Strong La Nina					

Rank	Year	Enso	Stream Flow Mar-Sep	Reservoir 31-Dec	Streamflow + Reservoir Sum	Non-Exceedance Probability	SWSI
1	2011	SL	458	0	458	97%	3.9
2	2017	LN	410	0	410	94%	3.6
3	2019	N	365	0	365	91%	3.4
4	2006	N	323	0	323	88%	3.1
5	1995	SE	311	0	311	84%	2.9
6	1998	SE	308	0	308	81%	2.6
7	2016	SE	305	0	305	78%	2.3
8	1997	N	305	0	305	75%	2.1
9	2005	EN	287	0	287	72%	1.8
10	1993	EN	279	0	279	69%	1.6
11	1996	N	258	0	258	66%	1.3
12	1999	SL	239	0	239	63%	1.0
13	2009	N	219	0	219	59%	0.8
14	2010	EN	204	0	204	56%	0.5
15	2020	N	185	0	185	53%	0.3
16	2008	N	173	0	173	50%	0.0
17	2004	N	147	0	147	47%	-0.3
18	2002	N	144	0	144	44%	-0.5
19	1991	N	135	0	135	41%	-0.8
20	2018	LN	129	0	129	38%	-1.0
21	2003	EN	123	0	123	34%	-1.3
22	2000	N	114	0	114	31%	-1.6
23	2013	N	112	0	112	28%	-1.8
24	2007	EN	110	0	110	25%	-2.1
25	1994	SE	103	0	103	22%	-2.3
26	2015	EN	102	0	102	19%	-2.6
27	2012	LN	96	0	96	16%	-2.9
28	2001	LN	88	0	88	13%	-3.1
29	2014	N	84	0	84	9%	-3.4
30	2021	?	78	0	78	6%	-3.6
31	1992	EN	54	0	54	3%	-3.9
2022 10% Chance Exceedance Forcast		?	0	0	0	3%	-3.9
2022 30% Chance Exceedance Forcast		?	0	0	0	2%	-4.0
2022 50% Chance Exceedance Forcast		?	0	0	0	2%	-4.0
2022 70% Chance Exceedance Forcast		?	0	0	0	1%	-4.1
2022 90% Chance Exceedance Forcast		?	0	0	0	1%	-4.1