

Little Wood River Basin SWSI

Adequate Water Supply Greater than -1.3 SWSI or 60 KAF

Station ID	Station Name	Period	Data Type	Years	# of Years
13148500	LITTLE WOOD RIVER NR CAREY, ID	Apr-Sep	strm	1991-2021	31 Units KAF
13148200	LITTLE WOOD	31-Mar	resv	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	2017	LN	197	13	209	97%	3.9
2	1995	SE	177	20	197	94%	3.6
3	2006	N	170	5	175	91%	3.4
4	1997	N	162	7	170	88%	3.1
5	2019	N	162	6	167	84%	2.9
6	1998	SE	121	21	142	81%	2.6
7	2011	SL	112	23	135	78%	2.3
8	1993	EN	111	22	133	75%	2.1
9	1999	SL	117	8	125	72%	1.8
10	2005	EN	93	21	113	69%	1.6
11	1996	N	83	22	106	66%	1.3
12	2018	LN	73	27	100	63%	1.0
13	2009	N	76	19	95	59%	0.8
14	2012	LN	62	26	89	56%	0.5
15	2010	EN	59	28	88	53%	0.3
16	2016	SE	57	22	79	50%	0.0
17	2000	N	49	25	74	47%	-0.3
18	2003	EN	55	19	73	44%	-0.5
2022 10% Chance Exceedance Forecast		LN	53	20	73	42%	-0.7
19	2008	N	51	11	62	41%	-0.8
2022 30% Chance Exceedance Forecast		LN	42	20	62	39%	-0.9
20	2020	N	33	28	60	38%	-1.0
21	2004	N	37	23	60	34%	-1.3
22	1991	N	42	15	57	31%	-1.6
23	2013	N	32	25	56	28%	-1.8
2022 50% Chance Exceedance Forecast		LN	36	20	56	27%	-2.0
24	2007	EN	23	29	52	25%	-2.1
25	1994	SE	22	30	52	22%	-2.3
26	2002	N	35	15	50	19%	-2.6
27	2001	LN	26	23	49	16%	-2.9
2022 70% Chance Exceedance Forecast		LN	29	20	49	14%	-3.0
28	2015	EN	25	22	48	13%	-3.1
29	2014	N	27	19	46	9%	-3.4
30	1992	EN	23	23	46	6%	-3.6
2022 90% Chance Exceedance Forecast		LN	21	20	41	5%	-3.8
31	2021	LN	21	18	40	3%	-3.9