

Teton River Basin SWSI

Adequate Water Supply Greater than -3.9 SWSI or 85 KAF

Station ID	Station Name	Period	Data Type	Years	# of Years		
13052200	Teton R nr Driggs	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	394	0	394	97%	3.9
2	2011	SL	336	0	336	94%	3.6
3	2017	LN	286	0	286	91%	3.4
4	1996	N	259	0	259	88%	3.1
5	1999	SL	256	0	256	84%	2.9
6	1995	SE	255	0	255	81%	2.6
7	1993	EN	247	0	247	78%	2.3
8	1998	SE	246	0	246	75%	2.1
9	2008	N	236	0	236	72%	1.8
10	2018	LN	234	0	234	69%	1.6
11	2009	N	233	0	233	66%	1.3
12	2006	N	210	0	210	63%	1.0
13	2014	N	206	0	206	59%	0.8
14	2019	N	200	0	200	56%	0.5
15	2020	N	179	0	179	53%	0.3
16	2010	EN	177	0	177	50%	0.0
17	1991	N	173	0	173	47%	-0.3
18	2005	EN	168	0	168	44%	-0.5
19	2015	EN	158	0	158	41%	-0.8
2022 10% Chance Exceedance Forecast		LN	158	0	158	39%	-0.9
20	2004	N	144	0	144	38%	-1.0
21	2012	LN	143	0	143	34%	-1.3
22	2002	N	142	0	142	31%	-1.6
23	2016	SE	142	0	142	28%	-1.8
24	2013	N	136	0	136	25%	-2.1
25	2000	N	128	0	128	22%	-2.3
2022 30% Chance Exceedance Forecast		LN	126	0	126	20%	-2.5
26	2003	EN	124	0	124	19%	-2.6
27	2021	LN	114	0	114	16%	-2.9
28	1994	SE	110	0	110	13%	-3.1
2022 50% Chance Exceedance Forecast		LN	105	0	105	11%	-3.3
29	1992	EN	93	0	93	9%	-3.4
30	2007	EN	91	0	91	6%	-3.6
2022 70% Chance Exceedance Forecast		LN	83	0	83	5%	-3.8
31	2001	LN	78	0	78	3%	-3.9
2022 90% Chance Exceedance Forecast		LN	52	0	52	2%	-4.0