

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	1991-2022	32 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-Jan	Streamflow + Reservoir Sum	Non-Exceedance Probability	SWSI
1	1997	N	394	0	394	97%	3.9
2	2011	SL	336	0	336	94%	3.7
3	2017	LN	286	0	286	91%	3.4
4	1996	N	259	0	259	88%	3.2
5	1999	SL	256	0	256	85%	2.9
6	1995	SE	255	0	255	82%	2.7
7	1993	EN	247	0	247	79%	2.4
8	1998	SE	246	0	246	76%	2.1
9	2008	N	236	0	236	73%	1.9
10	2018	LN	234	0	234	70%	1.6
11	2009	N	233	0	233	67%	1.4
2023 10% Chance Exceedance Forecast		LN	230	0	230	65%	1.3
12	2006	N	210	0	210	64%	1.1
13	2014	N	206	0	206	61%	0.9
14	2019	N	200	0	200	58%	0.6
2023 30% Chance Exceedance Forecast		LN	192	0	192	56%	0.5
15	2020	N	179	0	179	55%	0.4
16	2010	EN	177	0	177	52%	0.1
17	1991	N	173	0	173	48%	-0.1
18	2005	EN	168	0	168	45%	-0.4
2023 50% Chance Exceedance Forecast		LN	166	0	166	44%	-0.5
19	2015	EN	158	0	158	42%	-0.6
20	2004	N	144	0	144	39%	-0.9
21	2012	LN	143	0	143	36%	-1.1
22	2002	N	142	0	142	33%	-1.4
23	2016	SE	142	0	142	30%	-1.6
2023 70% Chance Exceedance Forecast		LN	140	0	140	29%	-1.8
24	2013	N	136	0	136	27%	-1.9
25	2022	LN	135	0	135	24%	-2.1
26	2000	N	128	0	128	21%	-2.4
27	2003	EN	124	0	124	18%	-2.7
28	2021	LN	114	0	114	15%	-2.9
29	1994	SE	110	0	110	12%	-3.2
2023 90% Chance Exceedance Forecast		LN	102	0	102	11%	-3.3
30	1992	EN	93	0	93	9%	-3.4
31	2007	EN	91	0	91	6%	-3.7
32	2001	LN	78	0	78	3%	-3.9