

Station ID	Station Name	Period	Data Type	Years	# of Years
13105000	Salmon Falls Creek nr San Jacinto	Mar-Sep	strm	1991-2022	32 Units KAF
13106500	Salmon Falls Reservoir	31-Jan	resv	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	Allotment (per share)	Stream Flow Mar-Sep	Reservoir 31-Jan	Streamflow + Reservoir Sum	Non-Exceedance Probability	SWSI
1	2011	SL	1.167	164	44	209	97%	3.9
2	2017	LN		157	43	200	94%	3.7
3	1997	N	1.167	132	56	188	91%	3.4
4	1998	SE	1.167	113	74	187	88%	3.2
5	2006	N	1.167	143	42	186	85%	2.9
6	2019	N		143	39	182	82%	2.7
7	1999	SL	1.167	92	79	170	79%	2.4
8	1996	N	1.167	107	52	159	76%	2.1
9	2020	N		71	82	153	73%	1.9
10	2018	LN		38	94	132	70%	1.6
11	1995	SE	1.000	115	17	132	67%	1.4
12	1993	EN	1.050	118	14	132	64%	1.1
2023 10% Chance Exceedance Forecast		LN	0.277	129	0	129	62%	1.0
13	2016	SE		109	19	127	61%	0.9
14	2009	N	1.000	106	21	127	58%	0.6
15	2012	LN	0.685	36	86	121	55%	0.4
16	2007	EN	0.655	46	74	120	52%	0.1
17	2010	EN	0.680	73	44	117	48%	-0.1
18	2005	EN	0.840	97	18	115	45%	-0.4
19	2000	N	0.481	48	56	104	42%	-0.6
2023 30% Chance Exceedance Forecast		LN	0.343	100	0	100	41%	-0.8
20	2008	N	0.579	61	29	89	39%	-0.9
2023 50% Chance Exceedance Forecast		LN	0.394	83	0	83	38%	-1.0
21	1994	SE	0.330	33	44	76	36%	-1.1
22	2004	N	0.425	61	14	74	33%	-1.4
23	2002	N	0.436	62	12	74	30%	-1.6
24	2021	LN		26	46	72	27%	-1.9
25	2013	N		42	30	72	24%	-2.1
26	2022	LN		51	16	67	21%	-2.4
2023 70% Chance Exceedance Forecast		LN	0.453	67	0	67	20%	-2.5
27	2015	EN		42	20	62	18%	-2.7
28	1991	N	0.360	46	14	61	15%	-2.9
29	2014	N		41	15	56	12%	-3.2
30	2003	EN	0.214	35	14	49	9%	-3.4
31	2001	LN	0.227	30	18	48	6%	-3.7
2023 90% Chance Exceedance Forecast		LN	0.555	47	0	47	5%	-3.8
32	1992	EN	0.150	19	15	34	3%	-3.9