

2015 SAN JOAQUIN RIVER WATER YEAR FORECAST BREAKDOWN
May 1, 2015

Stanislaus River below Goodwin Reservoir Unimpaired Flow [taf]

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	WY	Apr-Jul	WY % of avg
99%	7	9	35	13	91	38	37	20	5	0	0	0	255	62	25%
90%	7	9	35	13	91	38	37	26	7	0	0	0	265	70	
75%	7	9	35	13	91	38	37	36	9	0	0	0	275	82	
50%	7	9	35	13	91	38	37	47	11	0	0	0	290	95	
25%	7	9	35	13	91	38	37	65	23	4	1	2	325	129	
10%	7	9	35	13	91	38	37	82	34	7	3	4	360	160	
1961-2010 avg													1,167	699	

Tuolumne River below La Grange Reservoir Unimpaired Flow [taf]

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	WY	Apr-Jul	WY % of avg
99%	3	9	69	25	114	57	85	61	5	2	0	0	430	153	27%
90%	3	9	69	25	114	57	85	90	10	5	0	0	465	190	
75%	3	9	69	25	114	57	85	103	23	7	0	0	495	218	
50%	3	9	69	25	114	57	85	110	35	10	0	0	515	240	
25%	3	9	69	25	114	57	85	120	50	14	2	2	550	269	
10%	3	9	69	25	114	57	85	131	66	18	4	3	585	300	
1961-2010 avg													1,943	1,221	

Merced River below Merced Falls Unimpaired Flow (below Lake McClure) [taf]

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	WY	Ap-Jly	WY % of avg
99%	0	3	13	7	25	20	30	14	4	1	0	0	115	49	15%
90%	0	3	13	7	25	20	30	25	8	2	0	0	130	65	
75%	0	3	13	7	25	20	30	31	10	3	0	0	140	74	
50%	0	3	13	7	25	20	30	39	12	4	0	0	150	85	
25%	0	3	13	7	25	20	30	55	21	6	2	0	180	112	
10%	0	3	13	7	25	20	30	70	30	10	3	1	210	140	
1961-2010 avg													1,007	636	

San Joaquin River inflow to Millerton Lake Unimpaired Flow [taf]

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	WY	Ap-Jly	WY % of avg
99%	3	9	21	14	42	34	39	32	14	4	2	0	215	89	14%
90%	3	9	21	14	42	34	39	41	18	7	4	1	235	105	
75%	3	9	21	14	42	34	39	46	22	12	5	2	250	119	
50%	3	9	21	14	42	34	39	51	26	14	7	3	265	130	
25%	3	9	21	14	42	34	39	71	42	18	10	6	310	170	
10%	3	9	21	14	42	34	39	91	58	22	12	9	355	210	
1961-2010 avg													1,831	1,258	

Sum of above Unimpaired Flows in San Joaquin River Tributaries [taf]

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	WY	Ap-Jly	WY % of avg
99%	13	30	138	59	272	148	191	127	28	7	2	0	1,015	353	21%
90%	13	30	138	59	272	148	191	182	43	14	4	1	1,095	431	
75%	13	30	138	59	272	148	191	216	64	22	5	2	1,160	493	
50%	13	30	138	59	272	148	191	247	84	28	7	3	1,220	550	
25%	13	30	138	59	272	148	191	311	136	42	15	9	1,365	680	
10%	13	30	138	59	272	148	191	374	188	57	22	18	1,510	810	
1961-2010 avg													5,948	3,814	

Eight River Index [taf]

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	WY	Ap-Jly	WY % of avg
99%	363	463	2906	805	2228	841	766	425	217	164	144	137	9,460	1,572	40%
90%	363	463	2906	805	2228	841	766	544	265	200	163	160	9,705	1,776	
75%	363	463	2906	805	2228	841	766	657	331	231	193	189	9,975	1,985	
50%	363	463	2906	805	2228	841	766	767	397	270	217	215	10,240	2,201	
25%	363	463	2906	805	2228	841	766	957	520	324	256	249	10,680	2,567	
10%	363	463	2906	805	2228	841	766	1149	636	380	296	286	11,120	2,931	
1961-2010 avg													24,211	10,284	

Previous Month 8 River Index Apr 766 taf