

2022 SACRAMENTO RIVER WATER YEAR FORECAST BREAKDOWN

February 1, 2022

Shasta Lake Unimpaired Inflow [taf]

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	WY	Apr-Jul	WY % avg
99%	233	282	388	469	240	351	237	213	160	145	140	142	3,000	755	53%
90%	233	282	388	469	328	495	290	245	185	160	155	160	3,390	880	60%
75%	233	282	388	469	420	625	380	310	220	190	170	173	3,860	1,100	68%
50%	233	282	388	469	518	840	495	390	250	205	190	190	4,450	1,340	79%
25%	233	282	388	469	850	1178	742	583	384	291	230	220	5,850	2,000	104%
10%	233	282	388	469	1280	1428	946	720	470	344	260	250	7,070	2,480	125%
1991-2020 avg													5,643	1,767	

Sacramento River above Bend Bridge Unimpaired Flow [taf]

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	WY	Apr-Jul	WY % avg
99%	382	419	638	648	366	496	353	280	215	182	168	183	4,330	1,030	52%
90%	382	419	638	648	512	701	410	330	245	215	200	205	4,905	1,200	59%
75%	382	419	638	648	660	858	552	446	312	245	225	225	5,610	1,555	67%
50%	382	419	638	648	785	1260	700	530	365	275	243	240	6,485	1,870	78%
25%	382	419	638	648	1340	1808	1149	822	513	371	320	290	8,700	2,855	104%
10%	382	419	638	648	2092	2146	1565	1020	650	445	390	350	10,745	3,680	129%
1991-2020 avg													8,351	2,474	

Feather River at Oroville Unimpaired Flow [taf]

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	WY	Apr-Jul	WY % avg
99%	312	184	428	380	211	288	240	197	99	69	56	51	2,515	605	58%
90%	312	184	428	380	311	411	342	288	159	91	69	60	3,035	880	70%
75%	312	184	428	380	380	570	464	398	205	108	81	70	3,580	1,175	82%
50%	312	184	428	380	430	821	585	510	250	125	94	80	4,200	1,470	97%
25%	312	184	428	380	911	1062	845	763	432	200	131	116	5,765	2,240	133%
10%	312	184	428	380	1217	1384	1106	1016	614	274	167	152	7,235	3,010	167%
1991-2020 avg													4,341	1,710	

Yuba River near Smartville plus Deer Creek Unimpaired Flow [taf]

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	WY	Apr-Jul	WY % avg
99%	164	93	231	166	91	154	130	120	45	15	9	12	1,230	310	54%
90%	164	93	231	166	114	180	199	194	77	20	13	14	1,465	490	64%
75%	164	93	231	166	160	264	278	289	126	27	16	16	1,830	720	81%
50%	164	93	231	166	206	387	360	390	175	35	20	18	2,245	960	99%
25%	164	93	231	166	403	468	470	506	296	88	28	22	2,935	1,360	129%
10%	164	93	231	166	537	565	579	624	416	141	35	25	3,575	1,760	157%
1991-2020 avg													2,273	993	

American River below Folsom Lake Unimpaired Flow [taf]

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	WY	Apr-Jul	WY % avg
99%	185	101	300	196	128	163	171	156	54	19	5	6	1,485	400	55%
90%	185	101	300	196	158	224	256	243	102	29	8	7	1,810	630	67%
75%	185	101	300	196	211	311	343	367	153	37	11	9	2,225	900	83%
50%	185	101	300	196	251	465	430	490	205	45	15	11	2,695	1,170	100%
25%	185	101	300	196	440	609	571	630	363	126	30	23	3,575	1,690	133%
10%	185	101	300	196	610	712	712	770	522	206	45	35	4,395	2,210	163%
1991-2020 avg													2,689	1,247	

Sacramento River Unimpaired Runoff (Northern Sierra Four Rivers or SRI) [taf]

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	WY	Apr-Jul	WY % avg
99%	1043	797	1597	1389	796	1101	894	753	413	285	238	252	9,560	2,345	54%
90%	1043	797	1597	1389	1096	1516	1207	1055	583	355	290	286	11,215	3,200	64%
75%	1043	797	1597	1389	1411	2003	1637	1500	796	417	333	320	13,245	4,350	75%
50%	1043	797	1597	1389	1672	2933	2075	1920	995	480	372	349	15,625	5,470	89%
25%	1043	797	1597	1389	3094	3948	3035	2721	1604	785	509	451	20,975	8,145	119%
10%	1043	797	1597	1389	4456	4808	3962	3430	2202	1066	637	562	25,950	10,660	147%
1991-2020 avg													17,654	6,424	