

Runoff Year	Owens Valley Runoff	Runoff % of 1970-2017 Average	Pumping Totals by Wellfield									Owens Valley Pumping (Laws to LP)
			Laws	Bishop	Big Pine	Taboose Aberdeen	Thibaut Sawmill	Independence Oak	Symmies Shepherd	Bairs Georges	Lone Pine	
	Acre feet		Acre feet	Acre feet	Acre feet	Acre feet	Acre feet	Acre feet	Acre feet	Acre feet	Acre feet	Acre feet
1970	380,646	94%	9,782	397	5,436	5,684	1,108	4,925	4,148	1,253	2,210	34,943
1971	321,921	79%	28,560	308	46,253	35,857	3,210	14,551	16,053	3,630	2,099	150,521
1972	276,882	68%	28,345	4,180	38,120	46,619	7,618	16,350	23,572	5,673	2,531	173,008
1973	466,516	115%	15,979	7,250	8,943	16,323	12,929	9,827	11,155	2,124	2,199	86,729
1974	465,125	114%	4,990	197	22,506	23,831	12,607	6,359	4,534	1,387	2,236	78,647
1975	377,308	93%	11,202	3,454	30,998	31,886	12,005	8,560	12,996	3,702	2,121	116,924
1976	249,678	61%	16,285	6,622	27,306	30,890	13,865	7,872	9,742	3,984	2,013	118,579
1977	216,567	53%	15,038	11,048	38,001	34,624	15,651	13,762	16,674	5,335	2,891	153,024
1978	648,737	160%	945	0	24,418	3,711	8,763	2,521	655	287	1,907	43,207
1979	411,287	101%	17,933	7,771	27,639	16,411	10,518	6,067	5,837	2,720	1,975	96,871
1980	611,023	150%	1,251	13	24,211	3,632	13,087	1,173	15	8	1,754	45,144
1981	351,412	86%	25,313	9,687	28,462	21,861	10,511	954	7,620	2,288	1,704	108,400
1982	667,114	164%	1,388	3,503	22,351	4,406	10,928	1,105	589	156	1,258	45,684
1983	792,511	195%	1,113	11	28,119	3,330	10,698	347	11	3	1,290	44,922
1984	502,366	124%	7,403	4,849	28,067	6,685	10,705	1,735	566	64	1,907	61,981
1985	428,046	105%	17,369	10,485	25,911	25,167	12,744	3,527	9,020	826	2,669	107,718
1986	658,839	162%	8,600	195	25,934	10,871	14,522	1,091	5,505	1,140	2,029	69,887
1987	280,785	69%	38,241	10,978	48,663	40,240	22,018	19,322	21,763	6,485	1,684	209,394
1988	258,845	64%	38,841	13,008	42,817	42,222	20,477	17,969	18,968	4,602	1,539	200,443
1989	261,425	64%	34,757	10,700	34,027	24,484	21,932	16,364	8,538	3,294	1,876	155,972
1990	215,375	53%	16,929	11,880	19,908	10,764	16,344	9,913	1,491	358	1,317	88,904
1991	267,858	66%	10,940	11,623	24,880	7,964	18,156	10,785	1,238	231	1,493	87,310
1992	254,358	63%	10,560	10,114	24,400	7,479	16,526	10,892	2,671	233	1,578	84,453
1993	441,306	109%	12,560	8,701	23,061	5,328	13,739	6,822	4,570	83	1,465	76,329
1994	275,497	68%	16,410	9,361	24,388	7,475	14,605	9,597	5,981	246	1,157	89,220
1995	638,036	157%	8,244	4,281	24,511	6,703	12,540	9,183	2,895	274	1,121	69,752
1996	560,366	138%	11,187	9,870	22,152	5,656	15,440	7,978	1,532	0	1,089	74,904
1997	516,225	127%	2,951	10,821	24,654	1,072	18,046	6,825	1,499	48	998	66,914
1998	618,668	152%	483	4,556	22,645	547	12,940	6,692	1,372	72	2,267	51,574
1999	368,000	91%	1,674	10,764	19,512	9,813	12,525	6,981	1,167	1	1,238	63,675
2000	348,698	86%	3,975	10,191	25,378	4,930	12,336	7,334	1,512	157	1,989	67,802
2001	343,340	84%	2,298	10,623	26,397	9,980	13,140	6,864	1,091	1,698	1,273	73,364
2002	278,750	69%	4,395	10,649	26,318	12,881	14,001	10,550	1,138	983	1,057	81,972
2003	338,416	83%	5,245	11,884	26,400	12,736	14,168	11,759	4,178	180	1,176	87,726
2004	321,253	79%	7,202	11,765	22,045	12,147	11,218	9,943	9,332	1,071	1,096	85,819
2005	565,593	139%	3,909	7,183	20,315	3,422	12,248	6,657	1,414	486	1,131	56,765
2006	606,508	149%	4,507	5,612	20,657	3,306	11,616	9,307	2,436	0	1,180	58,621
2007	251,628	62%	6,286	10,018	20,406	932	12,732	7,035	1,267	466	1,196	60,338
2008	307,425	76%	7,883	10,900	21,073	7,108	12,126	7,003	1,230	150	676	68,149
2009	321,786	79%	6,226	11,837	23,427	560	13,354	6,443	1,290	86	915	64,138
2010	426,874	105%	6,431	9,828	23,413	10,069	13,316	6,481	6,734	1,252	647	78,171
2011	581,758	143%	10,158	10,475	28,668	9,989	14,064	9,175	6,935	929	1,311	91,704
2012	237,717	58%	6,990	11,491	26,468	12,609	12,520	8,816	7,270	1,678	731	88,573
2013	224,298	55%	6,199	11,433	23,868	9,593	12,717	9,519	3,334	1,510	709	78,882
2014	217,831	54%	6,320	10,473	21,770	7,224	8,560	8,606	2,054	829	954	66,790
2015	197,896	49%	5,734	10,491	20,574	8,707	8,371	9,563	4,924	1,325	888	70,577
2016	336,982	83%	6,019	9,988	23,597	11,131	8,425	9,520	4,816	915	1,000	75,411
2017	826,439	203%	2,284	4,061	21,705	3,190	7,986	5,939	1,059	404	981	47,609
<b>Average (1970-2017)</b>	<b>406,582</b>	<b>100%</b>	<b>10,778</b>	<b>7,824</b>	<b>25,641</b>	<b>13,168</b>	<b>12,701</b>	<b>8,137</b>	<b>5,508</b>	<b>1,346</b>	<b>1,511</b>	<b>86,613</b>

Runoff Year is April 1 to March 31