Runoff Year	Laws	Bishop	Big Pine	TA	TS	IO	SS	BG	LP	OV Pumping*	OV Flowing GW	OV Runoff	Runoff %	Export	Dry lake	Irrigation
1970	9,782	397	5,436	5,684	1,108	4,925	4,148	1,253	2,210	34,943	72,268	380,646	93%	461,300		
1971	28,560	308	46,253	35,857	3,210	14,551	16,053	3,630	2,099	150,521	43,027	321,921	79%	494,695		
1972	28,345	4,180	38,120	46,619	7,618	16,350	23,572	5,673	2,531	173,008	37,248	276,882	68%	457,313		
1973	15,979	7,250	8,943	16,323	12,929	9,827	11,155	2,124	2,199	86,729	41,552	466,516	114%	476,176		
1974	4,990	197	22,506	23,831	12,607	6,359	4,534	1,387	2,236	78,647	42,421	465,125	114%	463,036		
1975	11,202	3,454	30,998	31,886	12,005	8,560	12,996	3,702	2,121	116,924	45,203	377,308	92%	499,340		
1976	16,285	6,622	27,306	30,890	13,865	7,872	9,742	3,984	2,013	118,579	44,936	249,678	61%	403,684		
1977	15,038	11,048	38,001	34,624	15,651	13,762	16,674	5,335	2,891	153,024	41,851	216,567	53%	294,656		
1978	945	0	24,418	3,711	8,763	2,521	655	287	1,907	43,207	44,761	648,737	158%	525,660		
1979	17,933	7,771	27,639	16,411	10,518	6,067	5,837	2,720	1,975	96,871	44,555	411,287	100%	497,392		
1980	1,251	13	24,211	3,632	13,087	1,173	15	8	1,754	45,144	44,973	611,023	149%	499,231		
1981	25,313	9,687	28,462	21,861	10,511	954	7,620	2,288	1,704	108,400	39,348	351,412	86%	490,150		46,680
1982	1,388	3,503	22,351	4,406	10,928	1,105	589	156	1,258	45,684	54,391	667,114	163%	517,830		
1983	1,113	11	28,119	3,330	10,698	347	11	3	1,290	44,922	56,675	792,511	194%	541,563		
1984	7,403	4,849	28,067	6,685	10,705	1,735	566	64	1,907	61,981	55,681	502,366	123%	535,165		
1985	17,369	10,485	25,911	25,167	12,744	3,527	9,020	826	2,669	107,718	52,649	428,046	105%	521,168		47,390
1986	8,600	195	25,934	10,871	14,522	1,091	5,505	1,140	2,029	69,887	52,470	658,839	161%	532,448		47,884
1987	38,241	10,978	48,663	40,240	22,018	19,322	21,763	6,485	1,684	209,394	41,470	280,785	69%	448,109		48,679
1988	38,841	13,008	42,817	42,222	20,477	17,969	18,968	4,602	1,539	200,443	36,335	258,845	63%	370,157		46,463
1989	34,757	10,700	34,027	24,484	21,932	16,364	8,538	3,294	1,876	155,972	38,827	261,425	64%	255,848		48,232
1990	16,929	11,880	19,908	10,764	16,344	9,913	1,491	358	1,317	88,904	38,641	215,375	53%	111,236		46,424
1991	10,940	11,623	24,880	7,964	18,156	10,785	1,238	231	1,493	87,310	38,425	267,858	65%	196,790		42,112
1992	10,560	10,114	24,400	7,479	16,526	10,892	2,671	233	1,578	84,453	40,824	254,358	62%	189,934		37,131
1993	12,560	8,701	23,061	5,328	13,739	6,822	4,570	83	1,465	76,329	43,150	441,306	108%	287,487		47,798
1994	16,410	9,361	24,388	7,475	14,605	9,597	5,981	246	1,157	89,220	40,163	275,497	67%	191,494		37,790
1995	8,244	4,281	24,511	6,703	12,540	9,183	2,895	274	1,121	69,752	42,146	638,036	156%	489,588		57,748
1996	11,187	9,870	22,152	5,656	15,440	7,978	1,532	0	1,089	74,904	44,061	560,366	137%	463,800		46,171
1997	2,951	10,821	24,654	1,072	18,046	6,825	1,499	48	998	66,914	42,226	516,225	126%	412,324		47,114
1998	483	4,556	22,645	547	12,940	6,692	1,372	72	2,267	51,574	47,581	618,668	151%	468,827		45,445
1999	1,674	10,764	19,512	9,813	12,525	6,981	1,167	1	1,238	63,675	47,818	368,000	90%	310,717		49,529
2000	3,975	10,191	25,378	4,930	12,336	7,334	1,512	157	1,989	67,802	47,258	348,698	85%	263,749		49,327
2001	2,298	10,623	26,397	9,980	13,140	6,864	1,091	1,698	1,273	73,364	44,560	343,340	84%	256,395		43,296
2002	4,395	10,649	26,318	12,881	14,001	10,550	1,138	983	1,057	81,972	43,732	278,750	68%	200,215	22,983	43,929
2003	5,245	11,884	26,400	12,736	14,168	11,759	4,178	180	1,176	87,726	40,830	338,416	83%	238,463	27,049	45,974
2004	7,202	11,765	22,045	12,147	11,218	9,943	9,332	1,071	1,096	85,819	40,822	321,253	78%	223,759	28,981	50,311
2005	3,909	7,183	20,315	3,422	12,248	6,657	1,414	486	1,131	56,765	46,070	565,593	138%	390,818	31,643	53,832
2006	4,507	5,612	20,657	3,306	11,616	9,307	2,436	0	1,180	58,621	45,407	606,508	148%	388,280	42,542	50,968
2007	6,286	10,018	20,406	932	12,732	7,035	1,267	466	1,196	60,338	45,994	251,628	61%	114,657	66,580	47,699
2008	7,883	10,900	21,073	7,108	12,126	7,003	1,230	150	676	68,149	42,845	307,425	75%	160,481	61,326	56,130
2009	6,226	11,837	23,427	560	13,354	6,443	1,290	86	915	64,138	43,091	321,786	79%	152,433	66,940	52,933
2010	6,431	9,828	23,413	10,069	13,316	6,481	6,734	1,252	647	78,171	45,376	426,874	104%	287,262	75,267	52,983
2011	10,158	10,475	28,668	9,989	14,064	9,175	6,935	929	1,311	91,704	48,457	581,758	142%	362,106	74,031	62,391
2012	6,990	11,491	26,468	12,609	12,520	8,816	7,270	1,678	731	88,573	45,035	237,719	58%	137,324	75,450	48,763
2013	6,199	11,433	23,868	9,593	12,717	9,519	3,334	1,510	709	78,882	42,428	224,298	55%	62,648	67,948	44,160
2014	6,320	10,473	21,770	7,224	8,560	8,606	2,054	829	954	66,790	40,624	217,982	53%	65,290	55,831	45,491
2015	5,734	10,491	20,574	8,707	8,371	9,563	4,924	1,325	888	70,577	38,705	198,193	48%	35,232	46,573	39,598
2016	6,019	9,988	23,597	11,131	8,425	9,520	4,816	915	1,000	75,411	37,982	336,985	82%	142,082	55,566	49,219
2017	2,284	4,061	21,705	3,190	7,986	5,939	1,059	404	981	47,609	35,761	828,212	202%	360,392	70,512	53,864
2018	12,221	10,714	23,105	14,458	8,412	11,640	1,073	2,281	917	84,821	41,070	398,519	97%	280,590	56,395	49,836
2019	5,878	4,762	19,825	6,653	8,135	5,786	828	715	943	53,525	45,015	631,820	154%	336,083	56,715	53,981
2020	9,650	10,460	14,573	15,422	10,961	7,911	1,047	2,401	985	73,410	43,820	303,013	74%	177,717	58,378	47,249
2021	8,978	10,969	16,490	7,325	8,998	6,242	2,047	441	1,028	62,518	36,501	191,588	47%	77,693	63,330	38,572
2022	7,901	9,568	16,446	13,835	9,482	5,631	1,765	697	981	66,306	35,766	240,277	59%	93,880	50,346	39,271
2023	1,984	776	13,591	4,410	7,568	5,359	623	0	909	35,220	37,102	886,147	216%	345,032	58,654	53,353
Avg. ('70-'91)	15,964	5,825	28,317	20,339	12,745	7,958	8,213	2,252	1,941	103,555	45,805	414,103		436,043		46,733
LTWA Avg. ('92-'23)	6,648	9,207	22,245	7,709	11,963	8,064	2,846	675	1,112	70,470	42,569	408,101		248,961	55,138	48,183
* Pumping from Laws to Lone Pine (OVPW) does NOT include DH (V404/405)										*1971-2020 Avg. (50-year)*		*409,417*			1981 ROY Irr.	46,680