

Water Year	Type	Inflows					Outflows			Annual Cumulative		Annual Cumulative	
		Stream Percolation	Recharge (Basin Floor)	Recharge (Mountain Front)	Underflow (from SCRVE)	Underflow from Outside	Underflow to Fillmore	Wells	Evapo-transpiration (ET)	Change in Groundwater in Storage		Error	
1988	Dry	40,127	8,252	5,329	5,010	0	-43,245	-12,760	-3,575	-866	-866	-3	-3
1989	Dry	33,606	6,436	3,042	4,997	0	-43,140	-13,890	-2,741	-11,692	-12,559	-2	-5
1990	Critical	27,070	6,615	1,580	4,997	0	-39,774	-15,810	-2,471	-17,794	-30,353	-1	-6
1991	Dry	26,737	9,271	5,768	4,997	0	-35,280	-17,501	-2,776	-8,789	-39,142	-4	-10
1992	Wet	55,840	20,020	9,677	5,010	0	-40,111	-13,155	-3,377	33,899	-5,244	-5	-15
1993	Wet	73,461	26,560	12,531	4,997	3	-52,296	-10,711	-7,791	46,747	41,503	-7	-21
1994	Above Normal	37,500	12,939	2,881	4,997	0	-53,385	-12,730	-7,806	-15,608	25,895	-5	-26
1995	Wet	47,712	21,971	10,643	4,997	4	-51,178	-9,676	-8,125	16,342	42,237	-6	-32
1996	Above Normal	40,493	7,792	4,408	5,010	0	-52,531	-14,319	-7,558	-16,708	25,529	-4	-36
1997	Below Normal	46,619	9,401	6,093	4,997	0	-50,855	-11,607	-5,897	-1,256	24,273	-5	-41
1998	Wet	49,443	21,862	15,859	4,997	2	-52,891	-8,356	-10,258	20,644	44,917	-13	-55
1999	Wet	45,649	6,968	2,053	4,997	0	-53,107	-12,435	-8,605	-14,486	30,431	-5	-60
2000	Dry	43,225	8,162	4,734	5,010	0	-50,978	-13,120	-4,989	-7,961	22,470	-6	-65
2001	Above Normal	42,737	11,797	7,091	4,997	0	-50,476	-11,199	-4,767	174	22,644	-6	-71
2002	Critical	35,727	6,149	1,597	4,997	0	-48,492	-11,452	-3,745	-15,224	7,420	-5	-76
2003	Below Normal	39,701	9,263	6,640	4,997	0	-45,346	-10,086	-3,916	1,247	8,667	-6	-82
2004	Below Normal	33,791	6,557	3,137	5,010	0	-45,357	-11,931	-3,508	-12,305	-3,639	-4	-86
2005	Wet	76,223	18,620	15,450	4,997	3	-48,644	-9,510	-8,415	48,717	45,078	-7	-93
2006	Wet	49,722	11,171	6,707	4,997	0	-53,935	-11,602	-11,152	-4,098	40,981	-5	-98
2007	Critical	36,018	4,264	646	4,997	0	-50,055	-13,993	-5,185	-23,312	17,668	-4	-102
2008	Critical	55,285	8,629	5,937	5,010	0	-50,217	-14,193	-4,616	5,831	23,499	-4	-106
2009	Below Normal	45,826	6,239	3,488	4,997	0	-50,836	-12,421	-4,417	-7,129	16,370	-4	-110
2010	Above Normal	52,382	9,266	6,945	4,997	0	-51,404	-12,013	-5,373	4,795	21,165	-5	-115
2011	Wet	55,861	10,371	7,867	4,997	0	-52,098	-10,646	-7,191	9,155	30,320	-7	-121
2012	Below Normal	37,214	6,465	2,687	5,010	0	-49,848	-11,767	-4,547	-14,789	15,531	-3	-125
2013	Critical	24,805	5,475	1,139	4,997	0	-45,119	-12,189	-3,302	-24,197	-8,665	-2	-127
2014	Critical	21,525	5,651	1,799	4,997	0	-39,154	-14,526	-2,504	-22,215	-30,880	-2	-129
2015	Critical	26,421	5,421	2,361	4,997	0	-34,095	-12,553	-2,531	-9,984	-40,863	-3	-132
2016	Critical	18,886	6,070	2,563	5,010	0	-31,342	-14,481	-2,533	-15,831	-56,694	-4	-135
2017	Below Normal	56,583	9,401	7,759	4,997	0	-31,642	-10,660	-3,381	33,050	-23,645	-6	-141
2018	Dry	19,944	5,714	2,778	4,997	0	-35,765	-12,841	-2,665	-17,842	-41,487	-5	-146
2019	Above Normal	69,117	9,081	7,506	4,997	0	-36,002	-10,782	-3,511	40,402	-1,085	-4	-150

Notes:  
 - Flows are in acre-feet/year (AFY) from the United Water Conservation District Ventura Regional Groundwater Flow Model (United, 2021a).  
 - Water year types are provided by DWR; water year type for 2019 was determined based on DWR (2021).