

Table 15. Average pumpage from well fields in the Owens Valley, California

[ns, not simulated; wy, water years. Values in acre-feet per year. Values for 1-year responses are in excess of 1988 steady-state pumpage]

Time period	Well fields (figure 17)										Total
	Laws	Bishop	Big Pine	Taboose–Aberdeen	Thibaut–Sawmill	Independence South			Subtotal	Lone Pine	
						Independence–Oak	Symmes–Shepherd	Bairs–George			
1963–88 wy...	11,805	9,754	20,477	15,336	8,657	7,134	7,335	1,765	16,234	1,539	83,802
1963–69 wy...	5,290	6,091	668	1,783	339	3,382	2,044	327	5,753	259	20,182
1970–84 wy...	12,429	10,699	25,994	18,950	10,167	7,789	8,336	2,199	18,324	1,997	98,559
1985–88 wy...	20,868	12,623	34,453	25,505	17,549	11,245	12,842	2,651	26,738	2,062	139,798
1988 steady state.	29,391	11,962	37,113	22,386	21,169	11,497	11,500	1,952	24,949	2,305	149,275
1-year unit response (figure 34).	10,000	10,000	10,000	10,000	10,000	4,608	4,609	783	10,000	ns	60,000
1-year response (figure 35).	10,280	5,518	14,873	16,894	4,427	9,412	10,140	3,408	22,960	2,018	76,970