

Region/Group	Crop Group	Crop Type	Years	Name	UC Number	3-yr Yield (lb/acre)	3-yr St.Err. Yield (lb/acre)	3-yr Yield Rank	Diff. from overall mean.x	St.Err.Diff. from overall mean.x	P-Value	2018 Yield (lb/acre)	2018 St.Err.Yield (lb/acre)	2018 Yield Rank	3-yr Protein (%)	3-yr St.Err. Protein (%)	3-yr Protein Rank	Diff. from overall mean.y	St.Err.Diff. from overall mean.y	3-yr P-Value	2018 Protein (%)	2018 St.Err.Protein (%)	2018 Protein Rank	Status
SacV	DURUM	DURUM	2016-2018	UC 15210 12	1825	8963	725	1	1632	364	0	-	-	-	11.78	0.5	36	-0.51	0.35	0.25	-	-	-	
SacV	DURUM	DURUM	2016-2018	UC 1870	1870	8367	725	2	1035	363	0.02	9041	361	1	12.16	0.5	30	-0.13	0.35	0.79	12.25	0.35	19	
SacV	DURUM	DURUM	2016-2018	APB 471400	1853	8360	675	3	1029	257	0	8938	361	2	11.67	0.43	41	-0.61	0.25	0.05	11.83	0.35	24	
SacV	DURUM	DURUM	2016-2018	AS SARAGOLLA	1583	8307	661	4	975	218	0	8572	405	7	11.24	0.4	49	-1.04	0.2	0	11.16	0.35	30	Released
SacV	DURUM	DURUM	2016-2018	UC DESERT KING	1375	8251	658	5	919	209	0	8879	361	3	11.62	0.4	42	-0.67	0.2	0.01	11.88	0.35	22	Released
SacV	DURUM	DURUM	2016-2018	LCS 13SD0056	1833	8142	754	6	810	418	0.12	-	-	-	11.48	0.56	45.5	-0.8	0.43	0.13	-	-	-	
SacV	DURUM	DURUM	2016-2018	UC 16051 12	1849	8081	724	7	749	364	0.11	-	-	-	11.41	0.5	47	-0.88	0.35	0.05	-	-	-	
SacV	DURUM	DURUM	2016-2018	UC 15210 24	1826	8072	725	8	740	364	0.11	-	-	-	11.48	0.5	45.5	-0.8	0.35	0.07	-	-	-	
SacV	DURUM	DURUM	2016-2018	UC 15210 11	1824	8027	725	9	695	364	0.13	-	-	-	12.07	0.5	32	-0.21	0.35	0.68	-	-	-	
SacV	DURUM	DURUM	2016-2018	DPG PLATINUM	1210	8021	725	10	689	363	0.13	8695	361	4	12.05	0.5	33	-0.24	0.35	0.64	12.15	0.35	20	Released
SacV	DURUM	DURUM	2016-2018	UC DESERT GOLD	1850	7997	675	11	665	257	0.05	8158	361	13	11.5	0.43	44	-0.79	0.25	0.01	11.55	0.35	28	Released
SacV	DURUM	DURUM	2016-2018	ASC 101	1855	7989	724	12	657	364	0.14	-	-	-	12.36	0.5	26	0.08	0.35	0.86	-	-	-	
SacV	DURUM	DURUM	2016-2018	LCS 12E4006	1832	7973	725	13	641	364	0.14	-	-	-	11.15	0.5	50	-1.13	0.35	0.01	-	-	-	
SacV	DURUM	DURUM	2016-2018	DPG DURAKING	878	7931	725	14	599	363	0.16	8606	361	6	11.76	0.5	38	-0.53	0.35	0.25	11.86	0.35	23	Released
SacV	DURUM	DURUM	2016-2018	APB 540505	1822	7706	725	15	374	364	0.45	-	-	-	12.13	0.5	31	-0.16	0.35	0.74	-	-	-	
SacV	DURUM	DURUM	2016-2018	SHASTA	1869	7704	725	16	372	363	0.45	8378	361	10	12.26	0.5	27	-0.02	0.35	0.95	12.36	0.35	14	Released
SacV	DURUM	DURUM	2016-2018	UC 14215/9	1796	7691	725	17	360	364	0.45	-	-	-	13.05	0.5	6	0.77	0.35	0.08	-	-	-	
SacV	DURUM	DURUM	2016-2018	UC MIWOK	1690	7654	643	18	322	157	0.11	8481	243	8	12.37	0.38	24	0.09	0.15	0.68	12.31	0.24	16	Released
SacV	DURUM	DURUM	2016-2018	ASC 102	1856	7647	724	19	315	364	0.5	-	-	-	12.22	0.5	28	-0.07	0.35	0.87	-	-	-	
SacV	DURUM	DURUM	2016-2018	ASC 103	1857	7640	724	20	308	364	0.5	-	-	-	11.56	0.5	43	-0.72	0.35	0.1	-	-	-	
SacV	DURUM	DURUM	2016-2018	APB WESTMORE HP	1484	7535	658	21	203	209	0.45	7777	361	18	12.85	0.4	12	0.57	0.2	0.02	13.13	0.35	6	Released
SacV	DURUM	DURUM	2016-2018	UC 1873	1873	7511	725	22	180	363	0.69	8186	361	11	12.52	0.56	21	0.24	0.43	0.68	12.54	0.41	13	
SacV	DURUM	DURUM	2016-2018	UC DESERT KING HP	1627	7499	658	23	167	209	0.52	8104	361	14	13.11	0.4	4	0.82	0.2	0	13.18	0.35	5	Released
SacV	DURUM	DURUM	2016-2018	DPG TOPPER	1211	7385	725	24	53	363	0.92	8059	361	15	11.76	0.56	37	-0.52	0.43	0.31	11.78	0.41	25	Released
SacV	DURUM	DURUM	2016-2018	AS MAESTRALE	1582	7371	658	25	39	209	0.91	7482	361	24	11.4	0.4	48	-0.89	0.2	0	11.77	0.35	26	Released
SacV	DURUM	DURUM	2016-2018	UC 1871	1871	7362	725	26	30	363	0.95	8036	361	16	12.2	0.5	29	-0.09	0.35	0.86	12.29	0.35	17	
SacV	DURUM	DURUM	2016-2018	ASC 100	1854	7323	724	27	-9	364	0.98	-	-	-	11.72	0.5	39	-0.57	0.35	0.21	-	-	-	
SacV	DURUM	DURUM	2016-2018	APB KRONOS	951	7189	661	28	-142	218	0.6	6973	405	29	12.84	0.4	13	0.55	0.2	0.03	13.49	0.35	1	Released
SacV	DURUM	DURUM	2016-2018	UC 1872	1872	7182	725	29	-150	363	0.74	7856	361	17	11.71	0.56	40	-0.58	0.43	0.27	11.72	0.41	27	
SacV	DURUM	DURUM	2016-2018	WB MEAD	1607	7173	658	30	-158	209	0.53	8479	361	9	12.56	0.4	20	0.27	0.2	0.27	12.36	0.35	15	Released
SacV	DURUM	DURUM	2016-2018	WB ORITA	1215	7141	658	31	-191	209	0.48	8158	361	12	13.05	0.4	7	0.77	0.2	0	12.65	0.35	11	Released
SacV	DURUM	DURUM	2016-2018	APB 571353	1812	7141	725	32	-191	364	0.68	-	-	-	11.99	0.5	35	-0.3	0.35	0.53	-	-	-	
SacV	DURUM	DURUM	2016-2018	DPG CANDURA	1867	6975	725	33	-357	363	0.45	7649	361	21	12.03	0.5	34	-0.26	0.35	0.61	12.12	0.35	21	Released
SacV	DURUM	DURUM	2016-2018	APB 540165	1827	6953	675	34	-379	257	0.22	-	-	-	12.64	0.43	17	0.35	0.25	0.25	-	-	-	
SacV	DURUM	DURUM	2016-2018	APB TIBURON	1640	6943	658	35	-389	209	0.13	7752	361	19	12.95	0.4	9	0.67	0.2	0.01	12.78	0.35	9	Released
SacV	DURUM	DURUM	2016-2018	WB HAVASU	1479	6916	675	36	-416	257	0.17	-	-	-	12.64	0.43	16	0.36	0.25	0.25	-	-	-	Released
SacV	DURUM	DURUM	2016-2018	APB 450311	1851	6888	675	37	-444	257	0.14	7562	361	22	12.62	0.43	18	0.34	0.25	0.27	12.95	0.35	8	
SacV	DURUM	DURUM	2016-2018	LCS KIKO	1697	6877	675	38	-455	257	0.14	-	-	-	12.37	0.43	25	0.08	0.25	0.8	-	-	-	Released
SacV	DURUM	DURUM	2016-2018	WB MOHAVE	1654	6860	658	39	-472	209	0.08	7692	361	20	12.76	0.4	14	0.48	0.2	0.06	13.37	0.35	2	Released
SacV	DURUM	DURUM	2016-2018	AS COLOMBO	1800	6858	675	40	-474	257	0.13	7378	361	25	10.86	0.43	51	-1.42	0.25	0	11.27	0.35	29	Released
SacV	DURUM	DURUM	2016-2018	SY FORTISSIMO	1429	6824	658	41	-508	209	0.07	8624	361	5	12.58	0.4	19	0.29	0.2	0.25	12.27	0.35	18	Released
SacV	DURUM	DURUM	2016-2018	SY VOLANTE	1431	6794	675	42	-538	256	0.11	7557	361	23	12.52	0.44	22	0.23	0.27	0.53	12.58	0.41	12	Released
SacV	DURUM	DURUM	2016-2018	POWELL	1868	6618	725	43	-714	363	0.12	7293	361	26	13.24	0.5	3	0.96	0.35	0.03	13.34	0.35	3	Released
SacV	DURUM	DURUM	2016-2018	APB ALBERTO	1813	6613	658	44	-719	209	0	7026	361	28	12.69	0.4	15	0.4	0.2	0.11	12.77	0.35	10	Released
SacV	DURUM	DURUM	2016-2018	APB 450275	1865	6589	725	45	-743	363	0.11	7263	361	27	13.09	0.5	5	0.81	0.35	0.06	13.19	0.35	4	
SacV	DURUM	DURUM	2016-2018	APB 571217	1810	6470	725	46	-862	364	0.07	-	-	-	13.5	0.5	2	1.22	0.35	0.01	-	-	-	
SacV	DURUM	DURUM	2016-2018	APB HELIOS	1440	6468	725	47	-864	364	0.07	-	-	-	12.87	0.5	11	0.59	0.35	0.19	-	-	-	Released
SacV	DURUM	DURUM	2016-2018	APB 470442	1852	6132	724	48	-1200	364	0.01	-	-	-	13.78	0.5	1	1.5	0.35	0	-	-	-	
SacV	DURUM	DURUM	2016-2018	APB 410077	1823	6116	725	49	-1215	364	0.01	-	-	-	12.47	0.5	23	0.18	0.35	0.7	-	-	-	
SacV	DURUM	DURUM	2016-2018	APB 450333	1866	6078	725	50	-1254	363	0	6753	361	30	12.89	0.5	10	0.61	0.35	0.18	12.99	0.35	7	
SacV	DURUM	DURUM	2016-2018	UC 16051 1	1848	5618	724	51	-1714	364	0	-	-	-	13.02	0.5	8	0.73	0.35	0.1	-	-	-	