

Region/Group	Crop Type	Years	Name	UC Number	3-yr Yield (lb/acre)	3-yr St.Err. Yield (lb/acre)	3-yr Yield Rank	Yield diff. from overall mean	Yield st.err.diff. from overall mean	Yield p-Value	2019 Yield (lb/acre)	2019 St.Err.Yield (lb/acre)	2019 Yield Rank	3-yr Protein (%)	3-yr St.Err. Protein (%)	3-yr Protein Rank	Protein diff. from overall mean	Protein st.err.diff. from overall mean	Protein p-Value	2019 Protein (%)	2019 St.Err.Protein (%)	2019 Protein Rank	Status
SoSJV	DURUM	2017-2019	APB 540165	1827	9831	829	1	2247	512	0.00	-	-	-	13.34	0.60	41	-0.78	0.32	0.06	-	-	-	-
SoSJV	DURUM	2017-2019	ASC 124	1914	8783	788	2	1199	446	0.04	9630	371	3	13.33	0.75	43	-0.79	0.55	0.33	12.83	1.27	23	-
SoSJV	DURUM	2017-2019	TIBURON	1640	8700	699	3	1116	268	0.00	6714	415	30	13.84	0.54	32	-0.27	0.20	0.34	14.21	1.27	7	Released
SoSJV	DURUM	2017-2019	SY VOLANTE	1431	8559	695	4	975	257	0.00	9511	371	5	13.54	0.53	39	-0.57	0.19	0.02	12.71	0.98	24	Released
SoSJV	DURUM	2017-2019	SY FORTISSIMO	1429	8314	695	5	729	257	0.03	9437	371	6	13.88	0.54	30	-0.24	0.21	0.46	13.96	1.27	9	Released
SoSJV	DURUM	2017-2019	UC 1910	1910	8310	788	6	726	446	0.26	9157	371	7	15.92	0.75	2	1.81	0.55	0.01	15.43	1.27	2	-
SoSJV	DURUM	2017-2019	UC 1870	1870	8296	742	7	712	362	0.18	7882	491	22	13.31	0.60	44	-0.80	0.32	0.05	-	-	-	-
SoSJV	DURUM	2017-2019	UC MIWOK	1690	8291	672	8	707	190	0.00	9750	371	2	13.83	0.52	33	-0.29	0.14	0.12	14.02	1.27	8	Released
SoSJV	DURUM	2017-2019	DPG TOPPER	1211	8249	787	9	665	444	0.30	-	-	-	13.03	0.60	48	-1.09	0.32	0.01	-	-	-	Released
SoSJV	DURUM	2017-2019	APB 450311	1851	8210	719	10	626	314	0.18	-	-	-	14.66	0.56	7	0.55	0.25	0.09	-	-	-	-
SoSJV	DURUM	2017-2019	POWELL	1868	8172	719	11	588	315	0.22	9552	371	4	13.85	0.59	31	-0.27	0.32	0.59	13.45	1.27	13	Released
SoSJV	DURUM	2017-2019	DPG DURAKING	878	8063	787	12	479	444	0.44	-	-	-	13.33	0.64	42	-0.79	0.39	0.12	-	-	-	Released
SoSJV	DURUM	2017-2019	UC 1872	1872	8040	787	13	455	444	0.46	-	-	-	14.06	0.60	23	-0.05	0.32	0.91	-	-	-	-
SoSJV	DURUM	2017-2019	UC 1771	1771	8003	788	14	419	446	0.50	8850	371	10	13.78	0.75	34	-0.34	0.55	0.72	13.28	1.27	16	-
SoSJV	DURUM	2017-2019	UC DESERT KING	1375	7988	695	15	404	257	0.28	8552	371	15	14.34	0.54	15	0.22	0.21	0.50	14.51	1.27	4	Released
SoSJV	DURUM	2017-2019	ALBERTO	1813	7981	699	16	396	268	0.30	8774	371	13	14.19	0.54	19	0.08	0.20	0.84	13.05	1.27	21	Released
SoSJV	DURUM	2017-2019	APB 471400	1853	7919	699	17	334	268	0.40	8408	415	16	13.07	0.54	47	-1.05	0.20	0.00	11.77	1.27	29	-
SoSJV	DURUM	2017-2019	UC DESERT GOLD	1850	7878	695	18	293	257	0.44	10003	371	1	14.14	0.54	21	0.03	0.20	0.91	13.21	1.27	18	Released
SoSJV	DURUM	2017-2019	SHASTA	1869	7864	719	19	280	315	0.50	8791	371	11	14.04	0.57	24	-0.08	0.28	0.86	13.42	1.27	14	Released
SoSJV	DURUM	2017-2019	APB 152308	1900	7857	788	20	273	446	0.63	8704	371	14	13.77	0.75	35	-0.35	0.55	0.72	13.27	1.27	17	-
SoSJV	DURUM	2017-2019	WB MOHAVE	1654	7714	695	21	130	257	0.68	8282	371	18	14.15	0.54	20	0.04	0.20	0.91	13.51	1.27	12	Released
SoSJV	DURUM	2017-2019	DPG CANDURA	1867	7620	787	22	36	444	0.98	-	-	-	13.49	0.64	40	-0.62	0.39	0.25	-	-	-	Released
SoSJV	DURUM	2017-2019	WB ORITA	1215	7597	695	23	13	257	0.98	8898	371	9	14.70	0.54	6	0.58	0.20	0.02	13.69	1.27	11	Released
SoSJV	DURUM	2017-2019	APB 450333	1866	7578	787	24	-6	444	0.99	-	-	-	14.22	0.60	17	0.10	0.32	0.86	-	-	-	-
SoSJV	DURUM	2017-2019	UC 16051 12	1849	7551	788	25	-33	446	0.98	-	-	-	14.60	0.58	11	0.49	0.28	0.21	-	-	-	-
SoSJV	DURUM	2017-2019	WB MEAD	1607	7463	695	26	-121	257	0.70	8789	371	12	14.60	0.54	10	0.49	0.21	0.07	14.30	1.27	5	Released
SoSJV	DURUM	2017-2019	UC DESERT KING HP	1627	7400	695	27	-184	257	0.57	8371	371	17	15.33	0.54	4	1.21	0.20	0.00	16.22	1.27	1	Released
SoSJV	DURUM	2017-2019	AS MAESTRALE	1582	7341	699	28	-243	268	0.50	7628	371	24	13.57	0.54	38	-0.55	0.21	0.04	13.10	1.27	20	Released
SoSJV	DURUM	2017-2019	UC 1873	1873	7323	787	29	-261	444	0.64	-	-	-	14.45	0.60	13	0.33	0.32	0.51	-	-	-	-
SoSJV	DURUM	2017-2019	AS SARAGOLLA	1583	7305	695	30	-279	257	0.44	8169	371	19	13.31	0.54	45	-0.81	0.20	0.00	12.64	1.27	27	Released
SoSJV	DURUM	2017-2019	AS COLOMBO	1800	7292	695	31	-292	257	0.44	9093	371	8	14.29	0.54	16	0.18	0.21	0.59	12.52	1.27	28	Released
SoSJV	DURUM	2017-2019	DPG PLATINUM	1210	7276	729	32	-308	336	0.50	7573	415	26	13.97	0.59	25	-0.15	0.32	0.79	12.70	1.27	25	Released
SoSJV	DURUM	2017-2019	APB 450275	1865	7255	787	33	-330	444	0.56	-	-	-	14.42	0.60	14	0.30	0.32	0.56	-	-	-	-
SoSJV	DURUM	2017-2019	LCS KIKO	1697	7224	788	34	-360	446	0.53	-	-	-	14.20	0.58	18	0.08	0.28	0.86	-	-	-	Released
SoSJV	DURUM	2017-2019	ASC 123	1913	7215	788	35	-370	446	0.53	8062	371	20	13.19	0.75	46	-0.93	0.55	0.22	12.69	1.27	26	-
SoSJV	DURUM	2017-2019	WB HAVASU	1479	7087	788	36	-497	446	0.44	-	-	-	13.97	0.58	26	-0.15	0.28	0.76	-	-	-	Released
SoSJV	DURUM	2017-2019	UC 1871	1871	7057	742	37	-527	361	0.30	7583	415	25	13.96	0.57	27	-0.16	0.28	0.74	13.87	1.27	10	-
SoSJV	DURUM	2017-2019	ASC 101	1855	7032	788	38	-552	446	0.40	-	-	-	13.74	0.58	36	-0.38	0.28	0.34	-	-	-	-
SoSJV	DURUM	2017-2019	UC 16051 1	1848	6847	829	39	-737	512	0.30	-	-	-	16.22	0.60	1	2.10	0.32	0.00	-	-	-	-
SoSJV	DURUM	2017-2019	APB 470442	1852	6809	788	40	-776	446	0.22	-	-	-	14.45	0.58	12	0.33	0.28	0.44	-	-	-	-
SoSJV	DURUM	2017-2019	WESTMORE HP	1484	6805	699	41	-779	268	0.03	7522	415	28	14.64	0.54	8	0.52	0.20	0.04	14.29	1.27	6	Released
SoSJV	DURUM	2017-2019	ASC 100	1854	6805	788	42	-779	446	0.22	-	-	-	14.63	0.58	9	0.51	0.28	0.18	-	-	-	-
SoSJV	DURUM	2017-2019	APB 152356	1902	6800	788	43	-784	446	0.22	7647	371	23	13.68	0.75	37	-0.43	0.55	0.62	13.19	1.27	19	-
SoSJV	DURUM	2017-2019	ASC 122	1912	6686	828	44	-898	511	0.22	7573	415	27	13.91	0.75	29	-0.20	0.55	0.84	13.42	1.27	15	-
SoSJV	DURUM	2017-2019	KRONOS	951	6535	704	45	-1050	280	0.00	7890	491	21	13.92	0.54	28	-0.19	0.21	0.57	13.02	1.27	22	Released
SoSJV	DURUM	2017-2019	ASC 102	1856	6500	788	46	-1084	446	0.07	-	-	-	14.14	0.58	22	0.02	0.28	0.95	-	-	-	-
SoSJV	DURUM	2017-2019	ASC 103	1857	6428	788	47	-1156	446	0.05	-	-	-	14.90	0.58	5	0.79	0.28	0.03	-	-	-	-
SoSJV	DURUM	2017-2019	APB 153541	1901	6188	828	48	-1396	511	0.04	7075	415	29	15.69	0.75	3	1.58	0.55	0.03	15.20	1.27	3	-