

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	2017 Yield (lb/acre)	2017 St.Err. Yield (lb/acre)	2017 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	2017 Protein (%)	2017 St.Err. Protein (%)	2017 Protein Rank	Status
SoSJV	COMMON	HRS	2015-2017	UC 14010 29	1792	6680	1297	1	1256	439	0.02	-	-	-	13.27	1.17	76	-1.02	1.12	0.8	-	-	-	
SoSJV	COMMON	HRS	2015-2017	APB 501189	1807	6387	1238	2	963	221	0	-	-	-	13.43	0.53	74	-0.87	0.43	0.35	-	-	-	
SoSJV	COMMON	HRS	2015-2017	XA 9301	1843	6344	1248	3	919	272	0.01	7283	2904	3	14.19	0.56	39	-0.11	0.47	0.92	13.87	0.59	26	
SoSJV	COMMON	HRS	2015-2017	APB 500553	1806	6258	1278	4	834	382	0.1	-	-	-	14.03	1.17	55	-0.26	1.12	0.92	-	-	-	
SoSJV	COMMON	HRS	2015-2017	LCS 11SB0097	1773	6198	1278	5	774	382	0.13	-	-	-	14.03	1.17	54	-0.26	1.12	0.92	-	-	-	
SoSJV	COMMON	HRS	2015-2017	XA 9302	1844	6194	1248	6	770	272	0.02	7133	2904	4	13.83	0.56	63	-0.47	0.47	0.73	13.52	0.59	36	
SoSJV	COMMON	HWS	2015-2017	UC 16010 32	1839	6189	1248	7	765	272	0.02	7129	2904	5	14.53	0.56	29	0.24	0.47	0.87	14.22	0.59	20	
SoSJV	COMMON	HRS	2015-2017	WB JOAQUIN	1424	6111	1297	8	687	439	0.25	-	-	-	14.09	1.17	49	-0.2	1.12	0.92	-	-	-	Released
SoSJV	COMMON	HWS	2015-2017	LCS ATOMO	1723	6097	1230	9	673	177	0	7454	2904	1	13.84	0.45	62	-0.46	0.33	0.73	12.97	0.62	44	Released
SoSJV	COMMON	HWS	2015-2017	UC 15010 27	1815	6095	1233	10	671	194	0	7408	2904	2	14.12	0.45	45	-0.18	0.34	0.87	13.85	0.59	27	
SoSJV	COMMON	HRS	2015-2017	XA 9501	1845	6086	1248	11	662	272	0.06	7025	2904	6	13.6	0.56	71	-0.69	0.47	0.64	13.29	0.59	41	
SoSJV	COMMON	HWS	2015-2017	LCS UI PLATINUM	1805	6070	1297	12	646	439	0.26	-	-	-	12.82	1.17	78	-1.47	1.12	0.73	-	-	-	
SoSJV	COMMON	HRS	2015-2017	XA 9502	1846	6018	1248	13	594	272	0.1	6957	2904	8	13.7	0.56	68	-0.6	0.47	0.73	13.39	0.59	39	
SoSJV	COMMON	HWS	2015-2017	WB PERLA	1729	6012	1278	14	588	382	0.25	-	-	-	13.89	1.17	61	-0.4	1.12	0.89	-	-	-	Released
SoSJV	COMMON	HWS	2015-2017	WB 7390	1750	6008	1238	15	584	221	0.04	-	-	-	13.57	0.53	72	-0.72	0.43	0.53	-	-	-	
SoSJV	COMMON	HRS	2015-2017	UC 15014 4	1817	6000	1234	16	576	200	0.02	6672	2906	18	14.11	0.45	47	-0.18	0.34	0.87	13.89	0.59	24	
SoSJV	COMMON	HRS	2015-2017	APB 500709	1819	5978	1233	17	554	194	0.02	6952	2904	9	13.95	0.45	59	-0.34	0.34	0.73	13.73	0.59	31	
SoSJV	COMMON	HWS	2015-2017	SY BLANCA GRANDE 515	1657	5969	1231	18	544	182	0.02	6669	2904	19	14.06	0.44	52	-0.23	0.32	0.82	14.04	0.59	22	Released
SoSJV	COMMON	HWS	2015-2017	UC 14010 22	1791	5929	1278	19	505	382	0.33	-	-	-	14.97	1.17	13	0.68	1.12	0.86	-	-	-	
SoSJV	COMMON	HRS	2015-2017	XA 9503	1847	5892	1248	20	468	272	0.2	6832	2904	13	14.76	0.56	19	0.46	0.47	0.73	14.45	0.59	11	
SoSJV	COMMON	HRS	2015-2017	SY 034	1794	5880	1278	21	456	382	0.39	-	-	-	14.16	1.17	40	-0.13	1.12	0.92	-	-	-	
SoSJV	COMMON	HWS	2015-2017	UC 15013 15	1816	5865	1248	22	441	272	0.24	-	-	-	13.83	0.56	64	-0.47	0.47	0.73	-	-	-	
SoSJV	COMMON	HRS	2015-2017	SY SUMMIT 515	1658	5846	1231	23	422	182	0.08	6918	2904	10	13.96	0.44	57	-0.33	0.32	0.73	13.95	0.59	23	Released
SoSJV	COMMON	HRS	2015-2017	APB 410117	1840	5837	1248	24	412	272	0.26	6776	2904	15	14.67	0.56	24	0.38	0.47	0.82	14.36	0.59	14	
SoSJV	COMMON	HRS	2015-2017	SY 13W00886	1835	5827	1248	25	403	272	0.26	6766	2904	16	15.04	0.56	9	0.74	0.47	0.6	14.72	0.59	5	
SoSJV	COMMON	HWS	2015-2017	LCS 12SB0224	1831	5812	1233	26	387	194	0.13	6907	2904	11	14.53	0.45	30	0.23	0.34	0.82	14.32	0.59	16	
SoSJV	COMMON	HRS	2015-2017	WB 9350	1842	5800	1252	27	376	290	0.34	6708	2906	17	14.16	0.56	41	-0.14	0.47	0.92	13.85	0.59	28	Released
SoSJV	COMMON	HWS	2015-2017	WB 7618	1749	5745	1238	28	321	221	0.26	-	-	-	14.79	0.53	17	0.5	0.43	0.73	-	-	-	Released
SoSJV	COMMON	HRS	2015-2017	UC 14010 17	1789	5738	1297	29	314	439	0.66	-	-	-	14.42	1.17	35	0.13	1.12	0.92	-	-	-	
SoSJV	COMMON	HRS	2015-2017	WB 9112	1748	5726	1230	30	302	176	0.2	6248	2906	32	13.96	0.44	58	-0.33	0.32	0.73	13.88	0.59	25	Released
SoSJV	COMMON		2015-2017	APB 8238	1821	5695	1248	31	271	272	0.48	-	-	-	14.1	0.56	48	-0.19	0.47	0.87	-	-	-	
SoSJV	COMMON	HRS	2015-2017	UC 14010 20	1790	5661	1297	32	237	439	0.78	-	-	-	14.13	1.17	44	-0.16	1.12	0.92	-	-	-	
SoSJV	COMMON	HRS	2015-2017	APB 501089	1828	5621	1233	33	197	194	0.47	6834	2904	12	13.9	0.45	60	-0.39	0.34	0.73	13.66	0.59	33	
SoSJV	COMMON	HWS	2015-2017	UC 14014 42	1793	5597	1278	34	172	382	0.78	-	-	-	13.66	1.17	69	-0.63	1.12	0.87	-	-	-	
SoSJV	COMMON	HRS	2015-2017	SY REDWING	1521	5577	1230	35	152	177	0.56	6600	2904	21	14.56	0.44	26	0.27	0.32	0.82	14.26	0.59	17	Released

SoSJV	COMMON	HRS	2015-2017	SY 314	1660	5563	1231	36	139	181	0.63	6631	2906	20	14.04	0.44	53	-0.25	0.32	0.82	13.77	0.59	30	Released
SoSJV	COMMON	HRS	2015-2017	SY 13W00850	1834	5562	1248	37	138	272	0.78	6501	2904	23	14.16	0.56	42	-0.14	0.47	0.92	13.84	0.59	29	
SoSJV	COMMON	HRS	2015-2017	LCS 10SB0087 B	1804	5555	1278	38	131	382	0.81	-	-	-	14.54	1.17	27	0.25	1.12	0.92	-	-	-	
SoSJV	COMMON	HRS	2015-2017	APB 510453	1841	5554	1248	39	129	272	0.78	6493	2904	24	14.81	0.56	16	0.51	0.47	0.73	14.49	0.59	10	
SoSJV	COMMON	HRS	2015-2017	UC 15010 5	1814	5547	1248	40	123	272	0.78	-	-	-	14.57	0.56	25	0.27	0.47	0.87	-	-	-	
SoSJV	COMMON	HWS	2015-2017	UC PATWIN 515HP	1743	5507	1233	41	83	194	0.79	6802	2904	14	15.43	0.45	4	1.13	0.34	0.03	14.96	0.59	3	Released
SoSJV	COMMON	HWS	2015-2017	UC CLEAR WHITE	1361	5494	1278	42	70	382	0.9	-	-	-	14.73	1.17	20	0.44	1.12	0.87	-	-	-	Released
SoSJV	COMMON	HRS	2015-2017	SY CAL ROJO	1478	5489	1230	43	64	177	0.81	6988	2904	7	14.07	0.44	51	-0.23	0.32	0.82	13.6	0.59	34	Released
SoSJV	COMMON	HWS	2015-2017	APB 717	1809	5485	1438	44	61	755	0.96	-	-	-	14.11	1.17	46	-0.18	1.12	0.92	-	-	-	
SoSJV	COMMON	HRS	2015-2017	WB JOAQUIN ORO	1728	5484	1230	45	60	172	0.81	5672	2904	36	14.73	0.44	21	0.43	0.32	0.73	14.67	0.59	6	Released
SoSJV	COMMON	HRS	2015-2017	UC 13010 23	1767	5464	1297	46	39	439	0.96	-	-	-	13.76	1.17	65	-0.53	1.12	0.87	-	-	-	
SoSJV	COMMON	HWS	2015-2017	SY BLANCA ROYALE	1522	5436	1230	47	12	172	0.96	6348	2904	28	14.93	0.44	14	0.63	0.32	0.36	14.53	0.59	9	Released
SoSJV	COMMON	HRS	2015-2017	UC 15014 35	1818	5430	1248	48	6	272	0.98	-	-	-	15	0.56	12	0.7	0.47	0.64	-	-	-	
SoSJV	COMMON		2015-2017	APB 8155	1829	5375	1248	49	-49	272	0.9	-	-	-	14.08	0.56	50	-0.22	0.47	0.87	-	-	-	
SoSJV	COMMON	HRS	2015-2017	WB PATRON	1731	5357	1230	50	-67	172	0.81	6280	2904	30	14.43	0.44	33	0.14	0.32	0.87	14.41	0.59	12	Released
SoSJV	COMMON	HRS	2015-2017	LCS 11SB0096	1772	5348	1278	51	-76	382	0.9	-	-	-	13.04	1.17	77	-1.25	1.12	0.73	-	-	-	
SoSJV	COMMON	HRS	2015-2017	UC LASSIK	1495	5336	1231	52	-88	182	0.78	6404	2904	25	13.63	0.44	70	-0.67	0.32	0.33	13.45	0.59	38	Released
SoSJV	COMMON	HRS	2015-2017	APB 430429	1808	5325	1278	53	-99	382	0.87	-	-	-	15.52	1.17	3	1.23	1.12	0.73	-	-	-	
SoSJV	COMMON	HRS	2015-2017	LCS 12SB0197	1830	5295	1233	54	-129	194	0.69	6358	2904	27	14.52	0.45	31	0.22	0.34	0.83	13.69	0.59	32	
SoSJV	COMMON	HRS	2015-2017	UC 16010 20	1838	5286	1248	55	-138	272	0.78	6225	2904	33	14.68	0.56	22	0.39	0.47	0.82	14.37	0.59	13	
SoSJV	COMMON	HWS	2015-2017	LCS STAR	1688	5244	1230	56	-180	177	0.47	5691	2904	35	15.31	0.44	5	1.01	0.32	0.05	15.01	0.59	2	Released
SoSJV	COMMON	HRS	2015-2017	WB DA907 005	1803	5215	1278	57	-210	382	0.78	-	-	-	14.76	1.17	18	0.47	1.12	0.87	-	-	-	
SoSJV	COMMON	HRS	2015-2017	WB TRIPLE IV	1550	5183	1238	58	-241	221	0.45	-	-	-	13.37	0.53	75	-0.93	0.43	0.32	-	-	-	Released
SoSJV	COMMON	HRS	2015-2017	WB ROCKLAND	1650	5180	1244	59	-244	256	0.5	-	-	-	14.84	0.56	15	0.54	0.47	0.73	-	-	-	Released
SoSJV	COMMON	HRS	2015-2017	WB 9904	1751	5157	1231	60	-267	182	0.26	6283	2904	29	13.75	0.44	66	-0.54	0.32	0.53	13.56	0.59	35	Released
SoSJV	COMMON		2015-2017	APB 501129	1820	5149	1248	61	-275	272	0.47	-	-	-	13.97	0.56	56	-0.33	0.47	0.82	-	-	-	
SoSJV	COMMON	HRS	2015-2017	WB 9229	1730	5141	1230	62	-284	177	0.24	5383	2904	40	14.42	0.44	34	0.13	0.32	0.87	14.33	0.59	15	Released
SoSJV	COMMON	HWS	2015-2017	WB 7566	1802	5103	1230	63	-321	172	0.16	6380	2904	26	14.15	0.44	43	-0.14	0.32	0.87	13.48	0.59	37	Released
SoSJV	COMMON	HRS	2015-2017	SY ULTRA	1590	5098	1230	64	-326	177	0.16	6249	2904	31	14.34	0.44	37	0.05	0.32	0.92	13.2	0.59	42	Released
SoSJV	COMMON	HRS	2015-2017	UC YUROK	1745	5071	1231	65	-353	182	0.14	5649	2904	38	13.72	0.44	67	-0.58	0.32	0.48	13.16	0.59	43	Released
SoSJV	COMMON	HWS	2015-2017	UC PATWIN 515	1680	5046	1230	66	-378	176	0.1	6511	2906	22	15.11	0.44	7	0.82	0.32	0.18	14.67	0.59	7	Released
SoSJV	COMMON	HWS	2015-2017	UC PATWIN	1419	4878	1333	67	-546	536	0.47	-	-	-	15.59	1.17	2	1.3	1.12	0.73	-	-	-	Released
SoSJV	COMMON	HWS	2015-2017	UC 15080 49	1837	4858	1248	68	-566	272	0.12	5798	2904	34	15.61	0.56	1	1.32	0.47	0.1	15.3	0.59	1	
SoSJV	COMMON	HRS	2015-2017	WWW FV 2808	1608	4817	1230	69	-607	177	0	5321	2904	41	12.68	0.44	79	-1.61	0.32	0	12.41	0.59	45	Released
SoSJV	COMMON	HRS	2015-2017	YECORA ROJO	112	4758	1252	70	-666	290	0.08	5655	2906	37	14.27	0.6	38	-0.03	0.51	0.95	14.26	0.62	18	Released
SoSJV	COMMON	HRS	2015-2017	WB PR 1404	1526	4746	1297	71	-678	439	0.25	-	-	-	14.47	1.17	32	0.18	1.12	0.92	-	-	-	Released
SoSJV	COMMON	HWS	2015-2017	SY DAYN	1795	4557	1297	72	-867	439	0.13	-	-	-	15.08	1.17	8	0.79	1.12	0.82	-	-	-	Released
SoSJV	COMMON	HRS	2015-2017	UC ANZA	20	4498	1233	73	-926	194	0	5119	2904	43	13.56	0.45	73	-0.73	0.34	0.32	13.3	0.59	40	Released
SoSJV	COMMON	HRS	2015-2017	UC 14657 170	1836	4356	1248	74	-1068	272	0	5295	2904	42	14.38	0.56	36	0.09	0.47	0.92	14.07	0.59	21	
SoSJV	COMMON	SRS	2015-2017	ASSL TAM 204	1778	4093	1231	75	-1331	181	0	5388	2906	39	15.01	0.44	11	0.71	0.32	0.32	14.75	0.59	4	Released
SoSJV	COMMON	HRS	2015-2017	WWW MIKA	1340	3551	1297	76	-1873	439	0	-	-	-	15.19	1.17	6	0.9	1.12	0.82	-	-	-	Released
SoSJV	COMMON	SWS	2015-2017	BAG NEW DIRKWIN HP	1779	3402	1297	77	-2022	439	0	-	-	-	15.02	1.17	10	0.73	1.12	0.83	-	-	-	Released
SoSJV	COMMON	SRS	2015-2017	SY VACA	1766	3020	1230	78	-2404	177	0	4172	2904	44	14.68	0.44	23	0.38	0.32	0.73	14.57	0.59	8	Released
SoSJV	COMMON	SWS	2015-2017	BAG NEW DIRKWIN	1667	2755	1230	79	-2670	177	0	3036	2904	45	14.54	0.44	28	0.25	0.32	0.82	14.24	0.59	19	Released