

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
ImpV	DURUM	DURUM	2015-2017	UC 13210 21	1771	7549	352	1	928	294	0.02	-	-	-	12.94	1.05	37	-0.25	0.27	0.45	-	-	-	
ImpV	DURUM	DURUM	2015-2017	LCS 12E4006	1832	7495	353	2	873	296	0.02	-	-	-	12.28	1.03	47	-0.9	0.16	0	-	-	-	
ImpV	DURUM	DURUM	2015-2017	WWW D3085	1801	7412	352	3	790	294	0.04	-	-	-	11.98	1.05	52	-1.21	0.27	0	-	-	-	
ImpV	DURUM	DURUM	2015-2017	UC 14215/9	1796	7200	281	4	579	208	0.03	-	-	-	13.33	1.02	24	0.14	0.13	0.41	-	-	-	
ImpV	DURUM	DURUM	2015-2017	APB 470442	1852	7180	353	5	559	296	0.2	6849	315	2	12.64	1.02	42	-0.55	0.14	0	12.21	0.12	22	
ImpV	DURUM	DURUM	2015-2017	WWW DURAKING	878	7169	352	6	548	294	0.2	-	-	-	12.42	1.05	43	-0.77	0.27	0.01	-	-	-	Released
ImpV	DURUM	DURUM	2015-2017	UC 13210 5	1770	7150	352	7	529	294	0.22	-	-	-	12.7	1.05	41	-0.49	0.27	0.11	-	-	-	
ImpV	DURUM	DURUM	2015-2017	WWW CROWN	1166	7140	352	8	518	294	0.22	-	-	-	13.35	1.05	23	0.16	0.27	0.64	-	-	-	Released
ImpV	DURUM	DURUM	2015-2017	ASC 101	1855	7136	353	9	515	296	0.22	6805	315	4	12.18	1.02	51	-1	0.14	0	11.75	0.12	25	
ImpV	DURUM	DURUM	2015-2017	APB 571189	1811	7090	352	10	469	294	0.25	-	-	-	11.92	1.05	53	-1.27	0.27	0	-	-	-	
ImpV	DURUM	DURUM	2015-2017	WB ORITA	1215	7057	253	11	436	170	0.05	6360	315	14	13.5	1.02	15	0.31	0.1	0	13.08	0.12	10	Released
ImpV	DURUM	DURUM	2015-2017	UC MIWOK	1690	7046	253	12	424	170	0.05	6376	315	13	13.23	1.02	27	0.04	0.1	0.74	12.83	0.12	16	Released
ImpV	DURUM	DURUM	2015-2017	UC 14215 14	1798	7002	352	13	381	294	0.37	-	-	-	12.79	1.05	40	-0.4	0.27	0.21	-	-	-	
ImpV	DURUM	DURUM	2015-2017	APB 571217	1810	6962	281	14	341	208	0.25	-	-	-	13.21	1.02	28	0.02	0.13	0.91	-	-	-	
ImpV	DURUM	DURUM	2015-2017	APB 540165	1827	6958	281	15	337	209	0.25	6877	315	1	13.06	1.02	35	-0.13	0.1	0.31	12.59	0.12	20	
ImpV	DURUM	DURUM	2015-2017	APB 450311	1851	6911	353	16	290	296	0.54	6579	315	9	13.48	1.02	16	0.29	0.14	0.06	13.04	0.12	12	
ImpV	DURUM	DURUM	2015-2017	LCS 13SD0056	1833	6871	353	17	249	296	0.58	-	-	-	12.19	1.03	50	-1	0.16	0	-	-	-	
ImpV	DURUM	DURUM	2015-2017	UC 15210 24	1826	6868	353	18	247	296	0.58	-	-	-	13.08	1.03	34	-0.11	0.16	0.61	-	-	-	
ImpV	DURUM	DURUM	2015-2017	UC 14215 42	1799	6865	352	19	244	294	0.58	-	-	-	13.11	1.05	33	-0.08	0.27	0.8	-	-	-	
ImpV	DURUM	DURUM	2015-2017	APB TIBURON	1640	6855	253	20	234	170	0.34	6699	315	7	13.37	1.02	21	0.18	0.1	0.11	13.02	0.12	13	Released
ImpV	DURUM	DURUM	2015-2017	SY VOLANTE	1431	6841	253	21	220	170	0.37	6700	315	6	12.26	1.02	48	-0.93	0.1	0	11.71	0.12	26	Released
ImpV	DURUM	DURUM	2015-2017	APB 471400	1853	6839	353	22	217	296	0.63	6507	315	11	12.36	1.02	45	-0.83	0.14	0	11.92	0.12	23	
ImpV	DURUM	DURUM	2015-2017	LCS KIKO	1697	6834	253	23	212	170	0.38	6766	315	5	12.2	1.02	49	-0.98	0.1	0	11.42	0.12	27	Released
ImpV	DURUM	DURUM	2015-2017	APB ALBERTO	1813	6816	253	24	195	170	0.44	6543	315	10	13.39	1.02	20	0.21	0.1	0.06	12.99	0.12	14	Released
ImpV	DURUM	DURUM	2015-2017	ASC 103	1857	6809	353	25	188	296	0.69	6478	315	12	11.8	1.02	54	-1.39	0.14	0	11.36	0.12	28	
ImpV	DURUM	DURUM	2015-2017	APB 571353	1812	6802	281	26	181	208	0.58	-	-	-	12.8	1.02	39	-0.39	0.13	0.01	-	-	-	
ImpV	DURUM	DURUM	2015-2017	UC DESERT KING	1375	6767	253	27	146	170	0.58	6309	315	17	13.14	1.02	31	-0.05	0.1	0.69	12.51	0.12	21	Released
ImpV	DURUM	DURUM	2015-2017	UC 14215 11	1797	6720	352	28	99	294	0.86	-	-	-	13.35	1.05	22	0.16	0.27	0.64	-	-	-	
ImpV	DURUM	DURUM	2015-2017	APB 540505	1822	6715	353	29	94	296	0.86	-	-	-	13.3	1.03	25	0.11	0.16	0.6	-	-	-	
ImpV	DURUM	DURUM	2015-2017	ASC 102	1856	6689	353	30	68	296	0.92	6358	315	15	13.19	1.02	29	0	0.14	0.99	12.76	0.12	17	
ImpV	DURUM	DURUM	2015-2017	WB MOHAVE	1654	6651	253	31	29	170	0.95	6324	315	16	13.84	1.02	8	0.65	0.1	0	13.5	0.12	6	Released

ImpV	DURUM	DURUM	2015-2017	WWW TOPPER	1211	6639	352	32	18	294	0.98	-	-	-	12.83	1.05	38	-0.36	0.27	0.26	-	-	-	Released
ImpV	DURUM	DURUM	2015-2017	WB MEAD	1607	6618	253	33	-4	170	0.98	5787	315	22	13.71	1.02	9	0.53	0.1	0	13.19	0.12	9	Released
ImpV	DURUM	DURUM	2015-2017	AS SARAGOLLA	1583	6617	253	34	-4	170	0.98	6812	315	3	12.39	1.02	44	-0.8	0.1	0	11.78	0.12	24	Released
ImpV	DURUM	DURUM	2015-2017	WWW Q MAX	1473	6584	352	35	-38	294	0.95	-	-	-	13.61	1.05	12	0.42	0.27	0.18	-	-	-	Released
ImpV	DURUM	DURUM	2015-2017	UC 15210 11	1824	6576	353	36	-46	296	0.95	-	-	-	13.4	1.03	19	0.21	0.16	0.27	-	-	-	
ImpV	DURUM	DURUM	2015-2017	SY FORTISSIMO	1429	6537	253	37	-84	170	0.76	5978	315	20	13.15	1.02	30	-0.03	0.1	0.76	12.72	0.12	18	Released
ImpV	DURUM	DURUM	2015-2017	APB KRONOS	951	6524	253	38	-97	170	0.71	6108	315	19	13.51	1.02	14	0.33	0.1	0	13.08	0.12	11	Released
ImpV	DURUM	DURUM	2015-2017	UC 15210 12	1825	6523	353	39	-98	296	0.86	-	-	-	13.56	1.03	13	0.38	0.16	0.03	-	-	-	
ImpV	DURUM	DURUM	2015-2017	WWW D2517BELL025	1776	6453	352	40	-168	294	0.71	-	-	-	14.27	1.05	4	1.08	0.27	0	-	-	-	
ImpV	DURUM	DURUM	2015-2017	LCS ALIRON	1721	6404	352	41	-217	294	0.63	-	-	-	12.3	1.05	46	-0.89	0.27	0	-	-	-	
ImpV	DURUM	DURUM	2015-2017	APB WESTMORE HP	1484	6368	253	42	-253	170	0.28	6613	315	8	14.18	1.02	5	0.99	0.1	0	13.94	0.12	3	Released
ImpV	DURUM	DURUM	2015-2017	APB 410077	1823	6310	353	43	-311	296	0.5	-	-	-	13.42	1.03	18	0.23	0.16	0.21	-	-	-	
ImpV	DURUM	DURUM	2015-2017	APB HELIOS	1440	6310	281	44	-311	208	0.28	-	-	-	13.47	1.02	17	0.29	0.13	0.06	-	-	-	Released
ImpV	DURUM	DURUM	2015-2017	AS MAESTRALE	1582	6189	272	45	-432	196	0.1	6116	315	18	13.13	1.02	32	-0.05	0.11	0.69	12.65	0.12	19	Released
ImpV	DURUM	DURUM	2015-2017	UC 16051 25	1850	6149	353	46	-472	296	0.25	5818	315	21	13.26	1.02	26	0.08	0.14	0.66	12.83	0.12	15	
ImpV	DURUM	DURUM	2015-2017	WB HAVASU	1479	6063	253	47	-558	170	0.01	5647	315	23	13.71	1.02	10	0.52	0.1	0	13.4	0.12	7	Released
ImpV	DURUM	DURUM	2015-2017	UC DESERT KING HP	1627	6055	253	48	-566	170	0.01	5639	315	24	14.48	1.02	3	1.29	0.1	0	14.13	0.12	2	Released
ImpV	DURUM	DURUM	2015-2017	WWW PLATINUM	1210	5947	352	49	-674	294	0.09	-	-	-	12.94	1.05	36	-0.25	0.27	0.45	-	-	-	Released
ImpV	DURUM	DURUM	2015-2017	UC 16051 12	1849	5860	353	50	-761	296	0.05	5529	315	25	13.98	1.02	7	0.79	0.14	0	13.55	0.12	5	
ImpV	DURUM	DURUM	2015-2017	AS COLOMBO	1800	5723	281	51	-898	208	0	4630	315	28	14.02	1.02	6	0.83	0.12	0	13.88	0.12	4	Released
ImpV	DURUM	DURUM	2015-2017	ASC 100	1854	5722	353	52	-899	296	0.02	5391	315	26	13.7	1.02	11	0.51	0.14	0	13.26	0.12	8	
ImpV	DURUM	DURUM	2015-2017	UC 16051 1	1848	5643	353	53	-978	296	0.01	5311	315	27	15.64	1.02	1	2.45	0.14	0	15.2	0.12	1	
ImpV	DURUM	TURG	2015-2017	KAMUT	1786	3333	352	54	-3288	294	0	-	-	-	15.13	1.05	2	1.94	0.27	0	-	-	-	