

Year	Trial Location	Latitude	Longitude	Crop	Crop Type	Variety	UC Number	Avg. Yield (lb/ac)	St.Dev., Yield	Trial Coef.Var., Yield	Rank, Yield	Avg. Protein (%)	St.Dev., Protein	Rank, Protein	Test Weight	Thous.Kern.Weight(g)	Plant Height (in)	Lodging, soft dough (1-8)	Lodging, harvest (1-8)	Shatter, (1-8)	Stripe rust, early (1-8)	Stripe rust, late (1-8)	Bar.Yell.Dwarf (1-8)	Leaf rust (1-8)	Septoria (1-8)	Days to heading	Days to Matur.
2018	KERN	35.373297	-119.332142	DURUM	DURUM	APB TIBURON	1640	7979	575	8.8	1	15	0.3	13	58	47.5	31	1	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	UC 1870	1870	7610	248	8.8	2	14.2	0.4	27	60.2	39	32	1	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	WB MOHAVE	1654	7066	577	8.8	3	15.6	0.4	4	59.3	44	34	1	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	DPG TOPPER	1211	6988	925	8.8	4	14	0.4	28	62.5	43.5	34	1	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	WB ORITA	1215	6951	693	8.8	5	15.4	0.5	6	59.4	46	32	1	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	UC MIWOK	1690	6940	674	8.8	6	14.7	0.4	22	60.1	46.6	30	4	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	DPG DURAKING	878	6802	393	8.8	7	14.3	0.7	26	58.2	37.5	32	1	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	UC 1872	1872	6778	666	8.8	8	15	0.9	16	57.8	40.5	31	4	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	SY VOLANTE	1431	6697	351	8.8	9	14.8	0.6	19	58.8	43.5	31	1	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	AS MAESTRALE	1582	6640	852	8.8	10	13.9	0.1	29	61	44	33	2	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	AS COLOMBO	1800	6565	868	8.8	11	14.8	1.2	18	60	43.5	32	1	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	SY FORTISSIMO	1429	6529	436	8.8	12	15	0.9	14	58.8	39.5	32	1	1	-	-	2	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	UC DESERT KING	1375	6528	376	8.8	13	15	0.5	17	57.6	40	34	1	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	SHASTA	1869	6522	492	8.8	14	15	0.3	15	60.4	46.5	31	2	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	APB 471400	1853	6468	646	8.8	15	14.4	0.3	25	-	-	30	1	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	DPG PLATINUM	1210	6457	433	8.8	16	15.3	0.5	9	59.5	36.5	31	1	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	AS SARAGOLLA	1583	6448	381	8.8	17	13.6	0.6	30	59.9	37.5	31	1	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	POWELL	1868	6378	504	8.8	18	14.7	0.6	23	61.1	44.5	30	1	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	DPG CANDURA	1867	6358	758	8.8	19	14.4	1.3	24	58.4	39	32	1	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	APB 450333	1866	6316	404	8.8	20	15.1	0.6	12	57.8	42.5	27	1	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	WB MEAD	1607	6316	531	8.8	21	15.2	0.1	10	58	38.5	32	1	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	APB 450311	1851	6303	708	8.8	22	16.7	-	1	55.9	40.5	30	1	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	UC 1871	1871	6127	598	8.8	23	14.7	0.9	21	59.8	40	32	7	7	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	UC 1873	1873	6061	317	8.8	24	15.4	0.3	7	58.6	33.5	31	1	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	UC DESERT GOLD	1850	6051	688	8.8	25	14.8	0.7	20	57.8	38.5	30	1	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	APB 450275	1865	5993	446	8.8	26	15.3	0.7	8	56.2	39.5	29	1	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	APB ALBERTO	1813	5883	625	8.8	27	15.6	1.1	3	57.1	40	29	6	6	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	APB WESTMORE HP	1484	5795	1121	8.8	28	15.5	0.5	5	57.7	34.5	34	6	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	UC DESERT KING HP	1627	5559	249	8.8	29	15.7	0.2	2	58.2	39	30	4	1	-	-	1	-	-	-	-	-
2018	KERN	35.373297	-119.332142	DURUM	DURUM	APB KRONOS	951	5213	520	8.8	30	15.2	0.1	11	58.5	41	33	7	1	-	-	1	-	-	-	-	-