

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.
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	UC 16051 25	1850	7719	754	11.8	1	7.8	0.3	25	64.1	46.5	37	-	2	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	WB ORITA	1215	7275	882	11.8	2	8.6	0.2	11	62.7	53	36	-	2	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	UC MIWOK	1690	7157	800	11.8	3	8.7	1	7	63.5	55.5	30	-	3	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	ASC 100	1854	6997	633	11.8	4	8.7	0.3	8	63.4	52	32	-	1	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	UC DESERT KING	1375	6891	1440	11.8	5	7.9	0.1	23	63.6	47.5	32	-	2	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	ASC 103	1857	6889	703	11.8	6	7.8	0.3	24	64.6	52	29	-	1	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	AS SARAGOLLA	1583	6884	674	11.8	7	8.1	0.2	22	63.6	50	27	-	5	-	-	-	2	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	AS MAESTRALE	1582	6877	545	11.8	8	8.3	0.2	17	63.8	47.5	30	-	8	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	WB HAVASU	1479	6871	699	11.8	9	8.5	0.5	13	63.6	48	21	-	8	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	APB ALBERTO	1813	6840	1154	11.8	10	8.1	0.1	20	62.1	52.5	25	-	7	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	APB 471400	1853	6794	591	11.8	11	7.6	0.2	27	64	50.5	21	-	8	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	ASC 101	1855	6736	1332	11.8	12	8.1	0.4	21	63.5	50	24	-	8	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	APB TIBURON	1640	6683	844	11.8	13	8.3	0.1	19	61.8	56	24	-	8	-	-	-	2	2	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	SY VOLANTE	1431	6675	829	11.8	14	8.7	0.3	9	64	55	31	-	2	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	APB 540165	1827	6622	559	11.8	15	8.5	0	12	61.5	56	25	-	8	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	UC DESERT KING HP	1627	6498	406	11.8	16	9.2	0.1	3	62.4	41	30	-	2	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	APB 470442	1852	6437	428	11.8	17	9.1	0.1	4	63.9	51.5	31	-	2	-	-	-	2	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	LCS KIKO	1697	6360	347	11.8	18	8.5	0	15	62.5	56	32	-	2	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	SY FORTISSIMO	1429	6224	619	11.8	19	9	0.4	5	62.8	44	31	-	2	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	APB 450311	1851	6190	874	11.8	20	8.8	0.2	6	61.6	56.5	20	-	8	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	UC 16051 12	1849	6057	1403	11.8	21	8.3	0.9	18	64.1	47	36	-	8	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	ASC 102	1856	5970	171	11.8	22	8.6	0.1	10	63.7	61	22	-	8	-	-	-	2	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	WB MEAD	1607	5935	1086	11.8	23	8.3	0.4	16	62.2	47	35	-	2	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	UC 16051 1	1848	5826	800	11.8	24	9.3	0.2	2	59.1	42	30	-	2	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	APB WESTMORE HP	1484	5818	309	11.8	25	9.4	0.3	1	63.1	42.5	19	-	8	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	WB MOHAVE	1654	5701	628	11.8	26	8.5	0.4	14	63.1	48.5	28	-	1	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	APB KRONOS	951	5693	631	11.8	27	7.7	0.2	26	61.5	54	17	-	8	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	DURUM	DURUM	AS COLOMBO	1800	5620	1396	11.8	28	7.4	0.1	28	61.4	50.5	35	-	1	-	-	-	1	1	-	-	-