

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	COMMON	HRS	LCS 12SB0197	1830	7840	821	11.7	1	8.9	0.5	44	62.2	42.5	34	-	1	-	-	-	1	2	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	XA 9501	1845	7709	440	11.7	2	9.6	0.4	19	63.6	44.5	31	-	1	-	-	-	1	2	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HWS	LCS 12SB0224	1831	7585	1523	11.7	3	9	0.1	43	63.7	42	34	-	1	-	-	-	2	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	SY REDWING	1521	7421	790	11.7	4	9.7	0.6	17	62.6	44	30	-	3	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	SY ULTRA	1590	7338	850	11.7	5	9	0.5	42	65	42.5	31	-	1	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	SY 13W00850	1834	7290	607	11.7	6	9.4	0.2	32	65	45	33	-	1	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	SY 13W00886	1835	7229	952	11.7	7	10	0.2	7	65	49	31	-	1	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HWS	WB 7566	1802	7058	740	11.7	8	9.5	0.4	25	64.3	43.5	30	-	1	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	SRS	ASSL TAM 204	1778	6996	681	11.7	9	9	0.3	41	59.7	31.5	36	-	1	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HWS	LCS ATOMO	1723	6989	918	11.7	10	9.3	0.1	35	63.8	43	26	-	1	-	-	-	2	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	SY CAL ROJO	1478	6963	1189	11.7	11	9.8	0.3	11	62.7	41.5	28	-	1	-	-	-	2	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	APB 501089	1828	6895	1038	11.7	12	9.4	0.4	32	62.2	41	28	-	1	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	SY 314	1660	6880	661	11.7	13	9.2	0.5	39	63.8	40	29	-	1	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HWS	SY BLANCA ROYALE	1522	6878	803	11.7	14	9.6	0.8	22	64.3	40.5	26	-	8	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HWS	UC 15010 27	1815	6844	757	11.7	15	9.6	0.3	20	63.4	43.5	29	-	1	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	XA 9301	1843	6819	304	11.7	16	9.2	0.3	38	63.6	47.5	32	-	1	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HWS	UC 16010 32	1839	6740	445	11.7	17	10.2	0.5	6	62.8	38	30	-	8	-	-	-	2	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	WB 9350	1842	6634	720	11.7	18	9.4	0.2	33	63.4	40.5	26	-	1	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	WWW FV 2808	1608	6607	469	11.7	19	8.6	0.5	45	62.4	39	34	-	8	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	XA 9503	1847	6583	918	11.7	20	9.5	0.4	28	64.7	40	27	-	1	-	-	-	2	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	APB 510453	1841	6581	411	11.7	21	9.2	0.3	37	64.8	45	28	-	1	-	-	-	2	2	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	UC YUOK	1745	6531	939	11.7	22	9.7	0.1	16	64.3	39	33	-	5	-	-	-	2	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	WB 9904	1751	6473	584	11.7	23	9.5	0.5	27	63.1	47.5	36	-	5	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	APB 500709	1819	6418	808	11.7	24	9.5	0.7	29	63.4	40	26	-	8	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HWS	UC PATWIN 515	1680	6412	1036	11.7	25	9.4	0.3	30	64.4	35.5	24	-	1	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HWS	UC PATWIN 515HP	1743	6271	502	11.7	26	10.3	0.7	4	63.4	33.5	26	-	5	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	UC LASSIK	1495	6211	1033	11.7	27	9.7	0.2	15	63.7	38.5	34	-	8	-	-	-	2	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	SY SUMMIT 515	1658	6193	977	11.7	28	9.6	0.9	23	63.8	38	26	-	8	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	UC ANZA	20	6168	546	11.7	29	9	0.5	40	62.8	40	31	-	5	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	YECORA ROJO	112	6167	501	11.7	30	9.7	0.2	18	63.4	-	27	-	8	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	XA 9302	1844	6165	274	11.7	31	9.2	0.3	36	66.2	43	26	-	1	-	-	-	2	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HWS	SY BLANCA GRANDE 515	1657	6038	568	11.7	32	10.3	1	3	64.6	40	26	-	8	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HWS	LCS STAR	1688	6026	1197	11.7	33	9.3	1.1	34	64	40	31	-	8	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	UC 15014 4	1817	6010	717	11.7	34	9.9	0.1	8	65.5	42	30	-	1	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	WB 9229	1730	6004	512	11.7	35	10.3	0.5	5	65	41	28	-	1	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	UC 16010 20	1838	5992	992	11.7	36	9.8	0.4	13	64.3	42	32	-	8	-	-	-	3	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	APB 410117	1840	5896	376	11.7	37	9.8	0.2	12	63.1	47	29	-	8	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	XA 9502	1846	5864	778	11.7	38	9.6	0.2	21	63.7	39	26	-	1	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	UC 14657 170	1836	5718	498	11.7	39	9.8	0.2	14	60.3	-	28	-	8	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	SRS	SY VACA	1766	5628	592	11.7	40	9.9	0	10	64.6	37.5	-	-	8	-	-	-	3	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	WB 9112	1748	5358	1298	11.7	41	9.9	0.6	9	64.8	38.5	28	-	8	-	-	-	2	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	WB PATRON	1731	5339	642	11.7	42	9.5	0.1	26	63.9	46.5	29	-	8	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HRS	WB JOAQUIN ORO	1728	5141	683	11.7	43	10.7	0.6	1	64	39.5	27	-	1	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	SWS	BAG NEW DIRKWIN	1667	4998	915	11.7	44	9.6	0.9	24	58.8	37.5	39	-	6	-	-	-	1	1	-	-	-
2017	KINGS	36.000538	-119.565334	COMMON	HWS	UC 15080 49	1837	4642	940	11.7	45	10.4	0.1	2	61.1	41.5	28	-	8	-	-	-	1	1	-	-	-