

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	KINGS	35.992133	-119.590177	COMMON	HRS	SY 11200024-1-4	1878	8058	513	7.3	1	11.9	0.5	41	60.5	38.5	39	7	7	-	-	-	2	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	WB 9699	1888	8044	491	7.3	2	12.7	0.1	31	62.3	42.5	38	1	1	-	-	-	3	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	SY 11200064-1-9	1876	7916	-	7.3	3	13.2	-	23	62.3	37.5	34	7	7	-	-	-	3	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	WB 9433	1847	7837	356	7.3	4	13.1	0.4	26	61	39.5	34	1	1	-	-	-	3	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	XB 9512	1886	7635	597	7.3	5	12.7	0.3	32	62.5	31.5	42	1	1	-	-	-	3	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HWS	WB 7566	1802	7547	370	7.3	6	12.5	0.1	35	62	40	39	3	3	-	-	-	3	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	SY 11200083-1-3	1877	7469	183	7.3	7	12.8	0.1	30	60.5	34	42	5	5	-	-	-	3	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	APB 510477	1874	7420	133	7.3	8	13.2	0.1	24	62.6	40	40	3	3	-	-	-	4	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	WB 9490	1887	7404	985	7.3	9	12.4	0.4	38	60.6	40	38	4	4	-	-	-	4	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	UC 1880	1880	7342	509	7.3	10	13.4	-	18	62	39.5	38	5	5	-	-	-	4	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	UC YUROC	1745	7322	285	7.3	11	12.1	0.1	40	62.2	36	40	2	2	-	-	-	3	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	LCS 12SB0197	1830	7148	522	7.3	12	12.6	0.3	33	59	35.5	38	1	1	-	-	-	4	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	SY SUMMIT 515	1658	7129	342	7.3	13	13	0.1	28	60.9	37.5	38	1	1	-	-	-	4	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HWS	UC 1883	1883	7049	641	7.3	14	13.6	0.4	14	60	38.5	36	3	3	-	-	-	4	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	SY REDWING	1521	7047	419	7.3	15	13.6	0.4	15	59	39	33	1	1	-	-	-	5	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HWS	UC PATWIN 515	1680	7024	138	7.3	16	13.1	0.4	27	60.3	33.5	35	1	1	-	-	-	4	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	WB 9350	1842	7003	557	7.3	17	13.1	0.1	25	58.2	32.5	32	1	1	-	-	-	4	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	SRS	ASSL TAM 204	1778	6997	428	7.3	18	12.4	0.1	36	59.3	29	43	3	3	-	-	-	4	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HWS	SY BLANCA GRANDE 515	1657	6902	1113	7.3	19	13.5	0.3	16	62.9	39	38	7	7	-	-	-	3	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HWS	LCS 12SB0224	1831	6895	653	7.3	20	12.6	0.2	34	59	35	39	4	4	-	-	-	4	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HWS	UC 15010 27	1815	6892	631	7.3	21	13.2	0.4	22	59.3	34.5	38	1	1	-	-	-	4	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	UC 1882	1882	6871	793	7.3	22	13.3	0.4	20	59.5	36.5	35	4	4	-	-	-	4	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	SY SIENNA	1835	6825	475	7.3	23	13.4	0.4	19	62.1	42	39	1	1	-	-	-	3	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	UC 1884	1884	6669	506	7.3	24	13.9	0.2	8	63.3	39	39	1	1	-	-	-	4	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HWS	UC PATWIN 515HP	1743	6530	311	7.3	25	14.5	0.4	4	58.8	26	34	1	1	-	-	-	5	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HWS	LCS STAR	1688	6425	-	7.3	26	14.1	-	7	58.6	32	40	6	6	-	-	-	1	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HWS	LCS ATOMO	1723	6407	851	7.3	27	13.7	0.4	13	60	37.5	37	3	3	-	-	-	5	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HWS	SY BLANCA ROYALE	1522	6224	550	7.3	28	13.5	0.3	17	60.4	30	34	6	6	-	-	-	4	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	YECORA ROJO	112	6178	460	7.3	29	14.3	0.4	5	60.1	38	33	3	3	-	-	-	5	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	WB 9112	1748	6087	407	7.3	30	13.7	0.1	11	59.3	33.5	40	4	4	-	-	-	5	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	UC CENTRAL RED	1817	5996	454	7.3	31	13.3	0.2	21	60	35	37	1	1	-	-	-	4	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	APB 511829	1875	5931	308	7.3	32	13.8	0.2	10	60.2	31.5	40	1	1	-	-	-	5	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	UC LASSIK	1495	5927	406	7.3	33	12.4	0.2	37	59	30.5	37	3	3	-	-	-	3	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	WB 9229	1730	5906	302	7.3	34	13.7	0.1	12	61.5	34	37	2	2	-	-	-	6	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	UC 1885	1885	5577	718	7.3	35	14.1	0.2	6	57.2	30	36	1	1	-	-	-	5	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	WB 9904	1751	5539	369	7.3	36	12.9	0.2	29	59.9	43.5	43	3	3	-	-	-	5	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	YECORA ROJO 515	1879	5481	407	7.3	37	15.8	0	1	57.6	29	30	1	1	-	-	-	5	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	SY CAL ROJO	1478	5449	162	7.3	38	14.9	0	2	54.7	32.5	33	1	1	-	-	-	5	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	WB PATRON	1731	5378	911	7.3	39	13.8	0.7	9	57	38.5	42	6	6	-	-	-	5	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	HRS	WB JOAQUIN ORO	1728	5081	601	7.3	40	14.7	0.2	3	59.8	36.5	39	1	1	-	-	-	4	-	-	-	-
2018	KINGS	35.992133	-119.590177	COMMON	SWS	BAG NEW DIRKWIN	1667	4392	131	7.3	41	12.3	0.2	39	57.1	33.5	41	3	3	-	-	-	4	-	-	-	-