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	TULARE	35.8216	-119.0433	COMMON	HWS	UC PATWIN 515	1680	466	513	143.7	1	13.5	-	5	-	35.5	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HWS	SY BLANCA GRANDE 515	1657	453	512	143.7	2	12.8	-	9	-	30	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	UC 1882	1882	409	448	143.7	3	-	-	38	-	42.5	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	WB 9229	1730	331	537	143.7	4	12.6	0.5	10	-	26.5	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	UC 1885	1885	309	495	143.7	5	13	0.6	7	-	33.5	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	UC CENTRAL RED	1817	266	488	143.7	6	11.5	-	12	-	35.5	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	YECORA ROJO	112	264	484	143.7	7	13.6	-	4	-	34.5	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	WB PATRON	1731	264	484	143.7	8	11.2	-	14	-	33.5	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HWS	LCS 12SB0224	1831	250	457	143.7	9	13.9	-	2	-	36.5	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	SY 11200083-1-3	1877	239	435	143.7	10	12.3	-	11	-	36	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	WB 9112	1748	236	429	143.7	11	13.7	-	3	-	30	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	LCS 12SB0197	1830	212	382	143.7	12	13	-	8	-	28.5	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	WB 9699	1888	208	373	143.7	13	14.7	-	1	-	42	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	WB 9433	1847	191	341	143.7	14	-	-	31	-	25	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	WB 9904	1751	183	322	143.7	15	-	-	26	-	32.5	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HWS	LCS ATOMO	1723	160	276	143.7	16	-	-	22	-	32.5	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	APB 511829	1875	158	273	143.7	17	-	-	33	-	34.5	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	UC 15010 27	1815	140	238	143.7	18	-	-	28	-	32.5	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	SY 11200024-1-4	1878	126	209	143.7	19	-	-	35	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	SY CAL ROJO	1478	22	0	143.7	30.5	-	-	15	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	UC LASSIK	1495	22	0	143.7	30.5	-	-	16	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	SY REDWING	1521	22	0	143.7	30.5	-	-	17	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HWS	SY BLANCA ROYALE	1522	22	0	143.7	30.5	-	-	18	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	SY SUMMIT 515	1658	22	0	143.7	30.5	-	-	19	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	SWS	BAG NEW DIRKWIN	1667	22	0	143.7	30.5	-	-	20	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HWS	LCS STAR	1688	22	0	143.7	30.5	-	-	21	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	WB JOAQUIN ORO	1728	22	0	143.7	30.5	-	-	23	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HWS	UC PATWIN 515HP	1743	22	0	143.7	30.5	-	-	24	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	UC YUROK	1745	22	0	143.7	30.5	-	-	25	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	SRS	ASSL TAM 204	1778	22	0	143.7	30.5	-	-	27	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HWS	WB 7566	1802	22	0	143.7	30.5	13	-	6	-	32	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	SY SIENNA	1835	22	0	143.7	30.5	-	-	29	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	WB 9350	1842	22	0	143.7	30.5	-	-	30	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	APB 510477	1874	22	0	143.7	30.5	-	-	32	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	SY 11200064-1-9	1876	22	0	143.7	30.5	-	-	34	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	YECORA ROJO 515	1879	22	0	143.7	30.5	-	-	36	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	UC 1880	1880	22	0	143.7	30.5	-	-	37	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HWS	UC 1883	1883	22	0	143.7	30.5	11.2	-	13	-	37	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	UC 1884	1884	22	0	143.7	30.5	-	-	39	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	XB 9512	1886	22	0	143.7	30.5	-	-	40	-	-	-	-	-	-	-	-	-	-	-	-	-
2018	TULARE	35.8216	-119.0433	COMMON	HRS	WB 9490	1887	22	0	143.7	30.5	-	-	41	-	-	-	-	-	-	-	-	-	-	-	-	-