

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	FRESNO	36.338269	-120.114294	COMMON	HRS	WB 9433	1847	10052	273	7.2	1	11.2	0.9	38	64.3	44	31	-	1	-	-	3	3	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	WB 9490	1887	9468	752	7.2	2	11.2	0.6	39	64.6	46	32	-	1	-	-	3	1	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	WB 9350	1842	9203	848	7.2	3	11.4	2	37	62.5	41	26	-	1	-	-	2	2	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	WB 9699	1888	9186	489	7.2	4	12.5	0.6	18	65.5	47.5	33	-	1	-	-	2	1	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	XB 9512	1886	9104	998	7.2	5	11.7	0.5	35	64.2	38	32	-	1	-	-	2	1	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	UC 1885	1885	9087	450	7.2	6	12.8	0.4	9	61.8	39	27	-	1	-	-	1	2	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	SY 11200064-1-9	1876	9086	791	7.2	7	12	0.3	28	-	45	31	-	1	-	-	2	2	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	UC 1884	1884	9054	335	7.2	8	13	0.9	6	64.7	43	33	-	1	-	-	1	2	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	UC 1882	1882	9030	700	7.2	9	12.6	0.2	15	63.1	44	33	-	1	-	-	1	1	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HWS	UC 1883	1883	8970	666	7.2	10	12.9	0.4	8	63.6	43	31	-	1	-	-	1	2	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	LCS 12SB0197	1830	8967	370	7.2	11	11.7	0.2	32	61.7	39	37	-	1	-	-	1	1	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	SY REDWING	1521	8890	691	7.2	12	12.3	0.6	24	62.5	44.5	31	-	1	-	-	1	2	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HWS	LCS STAR	1688	8864	497	7.2	13	12.1	0.4	26	63.5	35.5	37	-	1	-	-	1	1	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	SY SIENNA	1835	8857	220	7.2	14	12.5	0.7	19	64.9	50	32	-	1	-	-	1	2	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HWS	UC 15010 27	1815	8857	1009	7.2	15	11.8	2.2	30	62.6	45	34	-	1	-	-	1	1	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HWS	LCS ATOMO	1723	8845	443	7.2	16	11.8	1.2	31	64.3	41	31	-	1	-	-	4	2	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	APB 511829	1875	8830	374	7.2	17	12.6	0.4	17	64.6	39.5	35	-	1	-	-	1	2	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HWS	UC PATWIN 515HP	1743	8787	610	7.2	18	13.7	0.6	2	61.9	37.5	29	-	1	-	-	1	2	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HWS	UC PATWIN 515	1680	8760	347	7.2	19	12.5	0.9	22	62.2	39.5	29	-	1	-	-	1	1	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HWS	WB 7566	1802	8722	898	7.2	20	10.9	1.7	41	63.6	44	33	-	1	-	-	1	1	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	SY 11200083-1-3	1877	8701	493	7.2	21	12.7	0.7	12	63.6	44	37	-	1	-	-	1	2	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	WB 9112	1748	8658	795	7.2	22	12.8	0.1	11	63.7	38.5	32	-	1	-	-	1	1	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HWS	SY BLANCA GRANDE 515	1657	8648	1096	7.2	23	12.9	0.2	7	65.8	43.5	32	-	1	-	-	1	2	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	SY CAL ROJO	1478	8637	415	7.2	24	11.7	0.6	33	63	45.5	30	-	1	-	-	2	3	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	UC LASSIK	1495	8570	620	7.2	25	12.1	0.7	27	63.4	36.5	33	-	1	-	-	1	1	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	SY SUMMIT 515	1658	8539	656	7.2	26	12.5	0.2	20	63.8	43.5	31	-	1	-	-	1	2	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	SRS	ASSL TAM 204	1778	8499	252	7.2	27	12.4	0.5	23	61.2	34.5	41	-	1	-	-	3	2	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	WB 9229	1730	8446	604	7.2	28	13.3	0.8	3	64.3	41	33	-	1	-	-	1	2	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	UC YUROK	1745	8424	897	7.2	29	12.6	0.2	16	64.1	41.5	35	-	1	-	-	1	1	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	SY 11200024-1-4	1878	8385	766	7.2	30	11.1	0.2	40	64.3	47.5	34	-	1	-	-	1	1	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	UC CENTRAL RED	1817	8367	455	7.2	31	12.3	1.3	24	64.3	41.5	30	-	1	-	-	1	1	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	YECORA ROJO	112	8295	725	7.2	32	13.1	0.3	5	63.8	47.5	28	-	1	-	-	5	1	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HWS	LCS 12SB0224	1831	8238	921	7.2	33	11.7	0.5	34	62.7	42	36	-	1	-	-	2	2	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	WB PATRON	1731	8225	532	7.2	34	12.6	0.5	14	62.9	43.5	35	-	1	-	-	1	3	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	WB 9904	1751	8106	937	7.2	35	11.5	0.3	36	62.6	47	36	-	1	-	-	1	2	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	APB 510477	1874	8062	1246	7.2	36	12.8	0.6	10	63.7	41.5	37	-	1	-	-	5	1	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	UC 1880	1880	7987	771	7.2	37	12.5	1.6	21	63.4	45	35	-	1	-	-	1	2	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	YECORA ROJO 515	1879	7856	354	7.2	38	13.7	1.4	1	63	40.5	36	-	1	-	-	1	1	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HWS	SY BLANCA ROYALE	1522	7653	202	7.2	39	12.7	0.3	13	63.2	40	32	-	1	-	-	2	1	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	HRS	WB JOAQUIN ORO	1728	7275	517	7.2	40	13.2	0.9	4	64.3	42.5	32	-	1	-	-	1	2	-	-	-	-
2018	FRESNO	36.338269	-120.114294	COMMON	SWS	BAG NEW DIRKWIN	1667	6789	573	7.2	41	11.9	1	29	57.6	37	39	-	1	-	-	1	1	-	-	-	-