

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	DAVIS_LOW_N	38.537	-121.78	COMMON	HWS	LCS ATOMO	1723	5021	430	7.6	1	7.4	0.1	37	63.4	39.5	32	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	WB PATRON	1731	4978	773	7.6	2	8	0.3	15	61.9	42.5	35	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	UC LASSIK	1495	4939	183	7.6	3	7.9	0.2	18	61.9	38.5	34	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	WB 9433	1847	4889	529	7.6	4	7.4	0.2	38	63.6	42.5	27	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	LCS 12SB0197	1830	4721	287	7.6	5	6.8	0.1	41	60.2	41.5	37	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HWS	LCS 12SB0224	1831	4703	466	7.6	6	7.3	0.1	40	61.3	41.5	33	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	SY 11200024-1-4	1878	4642	178	7.6	7	7.5	0.2	32	62.2	45.5	30	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	XB 9512	1886	4552	505	7.6	8	7.9	0.6	19	62.9	37.5	32	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	UC 1880	1880	4549	605	7.6	9	8	0.4	16	62.3	44.5	33	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	UC 1885	1885	4517	402	7.6	10	7.7	0.5	26	61.9	36.5	29	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HWS	LCS STAR	1688	4458	172	7.6	11	7.4	0.2	36	61.5	36.5	33	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	WB 9699	1888	4456	173	7.6	12	7.4	0.1	35	64.8	45	30	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	WB 9490	1887	4430	339	7.6	13	7.4	0.2	33	61.9	45.5	30	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	SY REDWING	1521	4429	286	7.6	14	7.6	0.1	31	61.2	39	28	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	UC CENTRAL RED	1817	4428	405	7.6	15	8.3	0.3	12	63.6	39	32	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HWS	UC 15010 27	1815	4403	341	7.6	16	7.4	0.1	34	61.3	41	31	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	WB 9904	1751	4393	166	7.6	17	7.6	0.1	29	-	-	33	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	SY 11200083-1-3	1877	4385	378	7.6	18	7.6	0.4	30	61.3	42.5	36	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	SY 11200064-1-9	1876	4369	412	7.6	19	7.7	0.2	24	62.2	40.5	32	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	WB 9350	1842	4354	590	7.6	20	7.9	0.1	20	63.6	44.5	28	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HWS	WB 7566	1802	4344	247	7.6	21	7.3	0.2	39	63	43.5	30	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HWS	UC PATWIN 515	1680	4298	254	7.6	22	7.6	0.1	28	62.1	37.5	29	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	SY SUMMIT 515	1658	4222	227	7.6	23	8.1	0.3	14	62.9	41.5	30	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HWS	SY BLANCA ROYALE	1522	4205	254	7.6	24	7.8	0.3	22	62.6	40.5	28	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	UC 1882	1882	4135	454	7.6	25	8.2	0.1	13	61.8	41.5	29	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	APB 510477	1874	4092	364	7.6	26	7.7	0.1	25	62.5	40.5	30	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	UC YUROK	1745	4046	298	7.6	27	7.8	0.1	21	64.2	39	36	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	SY CAL ROJO	1478	4024	214	7.6	28	7.8	0.3	23	61	43.5	29	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	UC 1884	1884	3999	295	7.6	29	8.6	0.3	6	64.6	34	31	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HWS	SY BLANCA GRANDE 515	1657	3990	326	7.6	30	8.5	0.2	7	64.5	40	31	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	SWS	BAG NEW DIRKWIN	1667	3938	290	7.6	31	7.7	0.2	27	58.1	38.5	37	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HWS	UC 1883	1883	3927	153	7.6	32	8.4	0.4	10	61.8	40	30	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	WB 9229	1730	3920	407	7.6	33	8.7	0.2	4	64.2	50.5	30	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	WB 9112	1748	3916	275	7.6	34	8.4	0.2	8	63.8	38.5	33	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	SRS	ASSL TAM 204	1778	3856	225	7.6	35	8	1	17	59.5	34.5	36	-	1	-	-	-	2	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	APB 511829	1875	3817	371	7.6	36	8.4	0.3	9	62.8	37.5	32	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HWS	UC PATWIN 515HP	1743	3817	357	7.6	37	8.4	0.4	11	62	36.5	29	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	SY SIENNA	1835	3775	121	7.6	38	8.7	0.1	5	63.2	49	30	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	WB JOAQUIN ORO	1728	3404	174	7.6	39	9.6	0.3	2	63.4	41.5	32	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	YECORA ROJO	112	3350	161	7.6	40	9.4	0.1	3	64	46	26	-	1	-	-	-	1	-	-	-	-
2018	DAVIS_LOW_N	38.537	-121.78	COMMON	HRS	YECORA ROJO 515	1879	2940	89	7.6	41	10.8	0.1	1	62.2	41	22	-	1	-	-	-	1	-	-	-	-