

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	KERN	35.373297	-119.332142	COMMON	HWS	LCS 12SB0224	1831	7829	1236	11.9	1	13.5	0.3	30	57.7	28.5	37	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	SY SIENNA	1835	7807	811	11.9	2	13.9	0.4	21	59.1	32	31	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	SY SUMMIT 515	1658	7800	719	11.9	3	13.4	0.1	33	60.3	33	30	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	XB 9512	1886	7759	805	11.9	4	13.2	0	35	63.1	31	33	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HWS	SY BLANCA GRANDE 515	1657	7737	941	11.9	5	13.5	0.2	29	62.1	32	33	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HWS	LCS ATOMO	1723	7566	1006	11.9	6	14.2	0.7	14	56.9	27.5	30	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	UC YUROK	1745	7545	631	11.9	7	12.9	0.3	39	61.1	28.5	34	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	UC 1884	1884	7344	930	11.9	8	14.4	0.4	10	62.1	34.5	33	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HWS	WB 7566	1802	7240	758	11.9	9	13.2	0.4	36	59.4	30.5	34	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	WB 9433	1847	7204	1121	11.9	10	13.8	0.3	24	58.7	29.5	29	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	APB 511829	1875	7095	327	11.9	11	13.7	0.4	27	61.2	33.5	34	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	SRS	ASSL TAM 204	1778	7007	1121	11.9	12	13.4	0.4	32	58.6	29	38	1	1	-	-	-	2	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	UC LASSIK	1495	6985	1066	11.9	13	12.9	0.7	40	59.8	29	30	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	SY 11200064-1-9	1876	6955	1470	11.9	14	14.6	0.4	6	56.6	25	29	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	UC CENTRAL RED	1817	6887	768	11.9	15	10.4	4.4	41	60.7	35	34	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	SY REDWING	1521	6833	698	11.9	16	13.8	0.4	23	57.5	32.5	32	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	WB 9350	1842	6823	627	11.9	17	13.8	0.4	25	57.1	28.5	26	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	WB 9699	1888	6682	1101	11.9	18	15	1.5	3	59.7	35.5	34	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HWS	UC 15010 27	1815	6643	470	11.9	19	13.9	0.3	19	56.5	27.5	34	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	LCS 12SB0197	1830	6612	719	11.9	20	13.5	0.9	31	55	29	38	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HWS	LCS STAR	1688	6590	1751	11.9	21	14.5	0.4	9	58.3	27.5	38	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HWS	UC PATWIN 515HP	1743	6473	477	11.9	22	15	0.2	4	57.9	27.5	31	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	UC 1880	1880	6461	390	11.9	23	14	0.3	18	58.9	33.5	34	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	WB JOAQUIN ORO	1728	6435	1028	11.9	24	14.4	0.1	11	61.4	34.5	32	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	SY CAL ROJO	1478	6292	351	11.9	25	13.6	0.6	28	56.3	32.5	31	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	SY 11200083-1-3	1877	6271	1707	11.9	26	14.6	0.5	7	56.1	25	37	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	APB 510477	1874	6229	677	11.9	27	13.9	0.2	20	58.3	25.5	34	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	WB 9490	1887	6201	476	11.9	28	12.9	0.2	38	58.3	29.5	31	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	SY 11200024-1-4	1878	6187	1051	11.9	29	13.7	0.6	26	59.8	30	33	4	4	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	UC 1882	1882	6121	754	11.9	30	14.6	0.2	8	60.5	35	32	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	WB 9904	1751	6107	1073	11.9	31	13.2	0.4	34	55.5	31	34	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	WB 9112	1748	6033	67	11.9	32	13.8	0.1	22	59.3	26.5	34	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	WB 9229	1730	5907	414	11.9	33	14.2	0.4	12	61.3	32.5	34	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	WB PATRON	1731	5885	437	11.9	34	14	0.4	17	56.4	30.5	34	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	YECORA ROJO	112	5833	533	11.9	35	14.2	0.5	13	59.8	35	28	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HWS	SY BLANCA ROYALE	1522	5819	669	11.9	36	14.1	0.3	16	57.9	28.5	32	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HWS	UC 1883	1883	5796	935	11.9	37	15	0.1	5	58.2	29	33	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	UC 1885	1885	5674	254	11.9	38	14.2	0.3	15	53.9	28	27	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HRS	YECORA ROJO 515	1879	5442	836	11.9	39	16.1	0.4	1	-	-	26	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	HWS	UC PATWIN 515	1680	4912	464	11.9	40	15.6	0.1	2	55.2	26.5	30	1	1	-	-	-	1	-	-	-	-
2018	KERN	35.373297	-119.332142	COMMON	SWS	BAG NEW DIRKWIN	1667	4867	389	11.9	41	13.1	0.2	37	55.1	32	39	4	4	-	-	-	1	-	-	-	-