

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.
2017	KERN	35.37705	-119.33246	COMMON	HRS	XA 9301	1843	11167	943	6.9	1	12.4	0.1	43	62.3	48	38	2	3	-	-	4	2	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HWS	UC 15010 27	1815	10827	709	6.9	2	13.9	0.1	15	61.7	44.5	34	1	1	-	-	1	3	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	XA 9302	1844	10717	796	6.9	3	12.7	0.3	42	63.1	42	32	1	1	-	-	4	2	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	APB 500709	1819	10548	284	6.9	4	13.4	0.1	27	61.6	42.5	30	1	3	-	-	3	3	1	2	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	XA 9501	1845	10460	321	6.9	5	13.2	0.1	33	61.4	43	31	1	1	-	-	2	2	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	XA 9502	1846	10456	304	6.9	6	12.8	0.2	41	62.4	44	32	1	1	-	-	3	3	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HWS	LCS ATOMO	1723	10447	415	6.9	7	13.2	0.1	34	61.6	37.5	32	2	1	-	-	3	2	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HWS	UC 16010 32	1839	10359	902	6.9	8	14.1	0.2	10	61.9	44	38	1	1	-	-	1	2	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	XA 9503	1847	10274	174	6.9	9	13.3	0.1	29	61.3	36.5	30	1	1	-	-	2	2	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HWS	UC PATWIN 515HP	1743	10216	358	6.9	10	14.5	0.1	5	60.5	34	30	1	1	-	-	1	2	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HWS	LCS 12SB0224	1831	10164	726	6.9	11	13	0.2	38	61.4	37	36	1	1	-	-	1	3	1	2	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	WB 9350	1842	10047	131	6.9	12	13.4	0.3	28	60.3	37.5	27	-	1	-	-	2	2	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	SY 13W00886	1835	10003	911	6.9	13	14	0.3	13	62.4	44.5	32	1	1	-	-	1	2	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	SY SUMMIT 515	1658	9976	267	6.9	14	13.6	0.3	21	61.9	41.5	34	-	3	-	-	1	1	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	SY 314	1660	9927	531	6.9	15	13.8	0.3	18	60.2	39	32	-	1	-	-	1	2	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HWS	UC PATWIN 515	1680	9918	697	6.9	16	14.3	0.4	7	58.4	35	30	-	1	-	-	1	2	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	SY CAL ROJO	1478	9899	694	6.9	17	13.1	0.1	36	60.5	38	28	1	1	-	-	1	3	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HWS	SY BLANCA GRANDE 515	1657	9774	727	6.9	18	14.2	0.2	9	64.6	41.5	32	-	5	-	-	4	1	1	2	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	APB 501089	1828	9729	269	6.9	19	13.3	0.1	30	60.3	37.5	30	1	1	-	-	4	3	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	SY REDWING	1521	9703	722	6.9	20	13.6	0.2	22	60.7	39.5	31	1	1	-	-	4	1	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	UC 15014 4	1817	9638	511	6.9	21	13.8	0.4	17	61.5	41	30	-	1	-	-	2	3	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	SY 13W00850	1834	9569	440	6.9	22	13.5	0.3	25	61.5	46.5	34	1	1	-	-	1	2	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HWS	SY BLANCA ROYALE	1522	9525	399	6.9	23	13.1	0.9	35	61.4	35.5	28	-	3	-	-	4	2	1	2	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	UC LASSIK	1495	9435	782	6.9	24	13.2	0.5	31	59.6	31	36	1	5	-	-	1	2	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	APB 410117	1840	9402	539	6.9	25	13.6	0.1	23	61.2	51	33	2	5	-	-	2	3	1	2	-	-
2017	KERN	35.37705	-119.33246	COMMON	HWS	WB 7566	1802	9333	348	6.9	26	13.2	0.4	32	61.5	44.5	34	2	5	-	-	1	2	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	LCS 12SB0197	1830	9304	639	6.9	27	12.9	0.3	40	58.3	38	38	4	1	-	-	1	4	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	SY ULTRA	1590	9227	1103	6.9	28	13.5	0.1	24	61.4	37	29	1	2	-	-	4	2	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	WB 9904	1751	9196	1047	6.9	29	13	0.4	39	61.7	50.5	36	4	3	-	-	1	2	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	WB PATRON	1731	9183	1112	6.9	30	13.9	0.2	16	60.2	44	34	3	3	-	-	1	5	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	APB 510453	1841	9117	844	6.9	31	14.3	0.1	8	61	44	36	2	5	-	-	3	2	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	UC 16010 20	1838	8993	126	6.9	32	13.9	0.1	14	63	44.5	39	3	6	-	-	2	3	1	2	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	WB 9112	1748	8571	1058	6.9	33	14.5	0.1	4	63	40	30	-	2	-	-	2	3	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	SRS	ASSL TAM 204	1778	8112	701	6.9	34	13.7	0.2	20	60	31	44	-	4	-	-	2	1	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	UC YUROK	1745	8028	1276	6.9	35	13	0.3	37	62.8	45	36	2	5	-	-	1	2	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	YECORA ROJO	112	8010	486	6.9	36	14.9	0.2	3	61	40	30	5	8	-	-	6	2	1	2	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	WB JOAQUIN ORO	1728	8000	352	6.9	37	15.4	0.2	1	62.9	41.5	30	1	1	-	-	3	3	1	2	-	-
2017	KERN	35.37705	-119.33246	COMMON	HWS	LCS STAR	1688	7874	868	6.9	38	14.1	0.4	12	60.2	33.5	31	5	6	-	-	1	2	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	WWW FV 2808	1608	7825	828	6.9	39	11.6	0.1	45	61.2	37.5	36	1	7	-	-	5	4	1	3	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	UC 14657 170	1836	7801	718	6.9	40	14.1	0.4	11	58.4	40	32	2	5	-	-	2	2	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	HWS	UC 15080 49	1837	7794	188	6.9	41	15.3	0.2	2	57.7	32	29	6	8	-	-	1	3	1	2	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	UC ANZA	20	7583	600	6.9	42	12.2	0.4	44	60	31	36	4	5	-	-	5	3	2	2	-	-
2017	KERN	35.37705	-119.33246	COMMON	HRS	WB 9229	1730	7533	1485	6.9	43	14.4	0.4	6	60.8	41	28	1	1	-	-	2	4	1	1	-	-
2017	KERN	35.37705	-119.33246	COMMON	SRS	SY VACA	1766	6520	225	6.9	44	13.5	0.3	26	56.2	30.5	42	1	5	-	-	1	2	1	2	-	-
2017	KERN	35.37705	-119.33246	COMMON	SWS	BAG NEW DIRKWIN	1667	4409	898	6.9	45	13.7	0.2	19	53.1	33.5	43	3	7	-	-	1	2	1	1	-	-