

2017 Topeka, Kansas Irrigated Corn Performance Test, Shawnee County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)	DAYS (silk)	PLANTS per acre
DYNA-GRO	D58SS65	262.8	110	58	18.6	78	28849
MORCORN	MC 4319	256.7	108	58	18.7	72	27107
MIDLAND	757PR	256.6	108	57	19.0	76	27978
NUTECH	5FB1010	254.6	107	58	16.8	77	28268
DYNA-GRO	D54VC52	253.6	107	58	18.2	76	27687
MIDLAND	656PR	251.9	106	58	18.3	75	31363
MATURITY CHECK	LATE	251.4	106	59	17.7	75	29139
MIDLAND	735PR	251.3	106	54	19.9	78	32815
MORCORN	MC 4725	249.7	105	57	19.4	77	29139
NUTECH	5F-308	249.6	105	59	15.9	78	27397
NUTECH	X5FN1305	249.4	105	56	17.6	78	28268
MIDLAND	594PR DG	248.1	104	56	17.9	76	32234
MATURITY CHECK	MED2	246.9	104	57	17.9	76	27978
NUTECH	5F-515	246.7	104	58	17.8	79	32815
DYNA-GRO	D52VC71wx	246.1	103	58	18.6	73	27978
NUTECH	5FB9016	245.0	103	57	18.1	79	27107
RENK	RK924DGV2P	244.7	103	57	16.5	74	29139
MORCORN	MC XP1715	244.2	103	56	17.4	76	29139
MATURITY CHECK	LATE2	243.1	102	56	18.5	76	27107
NUTECH	X5FN1306	242.6	102	57	16.8	76	29139
MORCORN	MC 3966	242.3	102	58	15.9	75	32815
PRODUCERS	7668STXRIB	241.0	101	59	18.0	74	28559
DYNA-GRO	D54SS60	239.1	100	57	16.7	74	28849
DYNA-GRO	D54DC94	234.4	98	56	17.1	76	28268
DYNA-GRO	D52SS63	234.4	98	59	16.9	77	28268
RENK	RK961VT2P	233.7	98	56	16.8	74	28849
MORCORN	MC 4178	233.4	98	58	16.8	76	27687
RENK	RK859DGV2P	232.7	98	57	15.3	72	27107
RENK	RK941SSTX	231.4	97	58	17.6	76	28268
MIDLAND	573PR	231.3	97	60	16.6	76	31944
DYNA-GRO	D50SS51	231.2	97	58	16.7	74	28268
PRODUCERS	7548STX	227.3	95	56	17.2	77	27687
MATURITY CHECK	MED	226.7	95	58	15.4	73	33686
MIDLAND	668PR	226.4	95	55	17.1	76	25364
PRODUCERS	7428STXRIB	225.0	95	57	18.1	79	29139
MATURITY CHECK	EARLY2	224.0	94	57	15.9	77	27687
PRODUCERS	7308STX	223.1	94	57	17.7	74	28559
DYNA-GRO	D49VC39	222.5	93	57	16.0	76	26235
RENK	RK965SSTX	220.6	93	57	14.9	74	28559
MORCORN	MC XP1726	217.1	91	56	16.7	78	28849
NUTECH	5F-709	212.8	89	58	15.5	74	32815
MATURITY CHECK	EARLY	196.4	82	56	12.9	74	34848
	Average	238.1	100	57	17.2	76	28144
	CV (%)	5.7	6	1	3.2	1	2
	LSD (0.05)	19.0	8	1	0.8	1	822

*Yields in bold in the top LSD group. Yields must differ by more than the LSD value to be considered statistically different.

Planted: 4/12/2017

Harvested: 9/12/2017