

2017 Manhattan, Kansas Irrigated Corn Performance Test, Riley County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
DYNA-GRO	D49VC39	202.2	87	57	11
DYNA-GRO	D50SS51	219.5	94	60	12
DYNA-GRO	D52SS63	241.2	104	59	12
DYNA-GRO	D52SS91	234.3	101	60	12
DYNA-GRO	D52VC50	241.3	104	59	12
DYNA-GRO	D52VC71wx	230.7	99	60	12
DYNA-GRO	D54DC94	233.5	100	58	11
DYNA-GRO	D54SS60	236.3	102	60	12
DYNA-GRO	D54VC52	223.8	96	60	12
DYNA-GRO	D58SS65	251.7	108	60	12
LG SEEDS	LG5616-3000GT	213.2	92	60	12
LG SEEDS	LG5643STXRIB	246.4	106	59	11
MATURITY CHECK	EARLY	207.9	89	57	11
MATURITY CHECK	EARLY2	202.0	87	58	10
MATURITY CHECK	LATE	224.9	97	60	12
MATURITY CHECK	LATE2	231.0	99	61	12
MATURITY CHECK	MED	203.9	88	59	12
MATURITY CHECK	MED2	212.1	91	59	12
MIDLAND	594PR DG	270.0	116	58	12
MIDLAND	656PR	221.7	95	60	12
MIDLAND	668PR	231.3	99	57	11
MIDLAND	735PR	225.0	97	59	13
MIDLAND	757PR	245.9	106	61	13
MORCORN	MC 3966	257.7	111	59	12
MORCORN	MC 4178	222.5	96	59	11
MORCORN	MC 4319	225.3	97	60	12
MORCORN	MC 4725	242.5	104	60	13
MORCORN	MC XP1715	232.2	100	58	12
MORCORN	MC XP1726	229.1	98	58	11
NUTECH	5F-308	246.5	106	60	11
NUTECH	5F-515	251.6	108	60	12
NUTECH	5F-709	220.2	95	59	12
NUTECH	5FB1010	249.8	107	59	12
NUTECH	5FB9016	247.1	106	60	12
NUTECH	X5FN1305	256.5	110	58	11
NUTECH	X5FN1306	241.8	104	58	11
	Average	232.6	100	59	12
	CV (%)	7.4	7	1	3
	LSD (0.05)	24.3	10	1	1

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

Planted: 4/11/2017

Harvested: 10/3/2017