

2017 Scandia, Kansas Irrigated Corn Performance Test, Republic County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
GOLDEN ACRES	G6611	264.7	123.3	58.5	13.4
MATURITY CHECK	LATE	260.3	121.2	59.9	12.9
DYNA-GRO	D54DC94	251.7	117.2	57.6	13.8
PRODUCERS	7428STXRIB	249.0	116.0	58.3	12.5
DYNA-GRO	D52SS63	241.3	112.4	57.7	13.0
MIDLAND	668PR	237.3	110.5	57.8	12.2
MIDLAND	775PR DG	233.7	108.8	59.0	12.6
GOLDEN ACRES	G5788VT2PRO	229.3	106.8	60.4	12.6
DYNA-GRO	D54VC52	228.3	106.3	60.1	13.8
DYNA-GRO	D44VC36	228.0	106.2	58.3	11.8
MIDLAND	735PR	227.0	105.7	58.8	13.6
MIDLAND	594PR DG	226.7	105.6	58.8	13.8
DYNA-GRO	D52SS91	226.0	105.3	59.7	13.5
GOLDEN ACRES	G7848VT2PRO	223.7	104.2	61.4	13.9
DYNA-GRO	D52VC71wx	223.0	103.9	60.7	13.1
MIDLAND	534PR	221.7	103.2	61.1	12.1
NUTECH	X5FN1305	221.7	103.2	58.7	12.5
MIDLAND	656PR	217.7	101.4	60.9	13.2
NUTECH	5F-515	217.0	101.1	59.5	13.5
GOLDEN HARVEST	G13N18	215.0	100.1	57.6	13.2
NUTECH	5F-308	214.3	99.8	60.6	12.4
GOLDEN HARVEST	G11F16	214.3	99.8	57.8	12.4
NUTECH	5F-709	211.3	98.4	59.3	12.2
MATURITY CHECK	LATE2	210.0	97.8	62.0	13.4
GOLDEN HARVEST	G07F23	208.3	97.0	56.7	12.1
GOLDEN HARVEST	G12W66	207.3	96.6	60.8	12.9
GOLDEN HARVEST	G14V04	207.3	96.6	58.2	13.5
NUTECH	5FB9016	205.7	95.8	60.6	13.2
MATURITY CHECK	MED2	205.0	95.5	59.4	12.5
PRODUCERS	7148STX	204.3	95.2	58.7	12.6
GOLDEN HARVEST	G16K01	204.0	95.0	59.1	13.3
GOLDEN HARVEST	G07B39	203.3	94.7	60.6	12.3
NUTECH	5FB1010	203.0	94.5	60.0	12.7
MIDLAND	347PR	202.3	94.2	58.2	12.2
PRODUCERS	7235-GT3	201.7	93.9	59.5	12.8
DYNA-GRO	D52VC50	201.3	93.8	59.8	12.5
MATURITY CHECK	MED	200.0	93.1	59.6	12.3
DYNA-GRO	D50SS51	195.7	91.1	60.4	12.4
DYNA-GRO	D45SS65	194.0	90.3	60.0	12.0
DYNA-GRO	D49VC39	189.3	88.2	58.7	11.9
NUTECH	X5FN1306	188.7	87.9	59.7	12.9
DYNA-GRO	D44VC40	187.7	87.4	59.5	11.7
MATURITY CHECK	EARLY	187.3	87.2	58.4	11.8
DYNA-GRO	D54SS60	186.7	86.9	61.5	13.0
MATURITY CHECK	EARLY2	186.7	86.9	59.0	11.8
	Average	214.7	100.0	59.4	12.7
	CV (%)	9.7	9.7	2.2	3.2
	LSD (0.05)	33.7	15.7	2.2	0.7

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

Planted: 4/27/17

Harvested: 10/25/17

Herbicide: 0.5 pt Dicamba and .75 pt 2,4-D preplant; 2.5 qt Acuron and 1 qt Glyphosate post.