

2017 Scandia, Kansas Irrigated Corn Performance Test, Republic County

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