

2017 Garden City, Kansas Irrigated Corn Performance Test, Finney County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
AGVENTURE	EXP182127	191.5	122.0	61.4	14.1
AGVENTURE	EXP183117	156.0	99.4	63.3	14.5
AGVENTURE	EXP185137	152.8	97.4	63.4	14.4
AGVENTURE	EXP186147	162.7	103.7	64.0	15.6
AGVENTURE	EXP189157	145.7	92.8	62.6	14.1
AGVENTURE	EXP198177	143.4	91.4	61.4	13.2
B-H GENETICS	BH 8465SS	159.6	101.7	60.5	13.5
B-H GENETICS	BH 8477SS	148.8	94.8	60.6	13.5
B-H GENETICS	BH 8590VT2P	163.9	104.4	62.5	14.4
B-H GENETICS	BH 8688DG2P	131.6	83.9	62.4	14.3
DYNA-GRO	D49VC39	147.8	94.2	62.9	15.0
DYNA-GRO	D50SS51	137.0	87.3	63.3	15.7
DYNA-GRO	D52SS63	172.8	110.1	62.7	14.5
DYNA-GRO	D52SS91	156.3	99.6	62.2	14.2
DYNA-GRO	D52VC50	147.8	94.2	61.5	13.5
DYNA-GRO	D52VC71wx	171.4	109.2	63.8	14.9
DYNA-GRO	D54DC94	178.8	114.0	62.5	14.6
DYNA-GRO	D54SS60	150.2	95.7	61.9	14.3
DYNA-GRO	D54VC52	175.1	111.6	62.6	14.4
DYNA-GRO	D58SS65	150.8	96.1	63.1	14.5
GOLDEN ACRES	G4818VT2PRIB	144.4	92.0	62.8	15.1
GOLDEN ACRES	G5788VT2PRO	150.9	96.2	61.0	14.8
GOLDEN ACRES	G6611	179.6	114.4	61.8	13.6
GOLDEN ACRES	G8828VT2PRO	153.0	97.5	62.6	14.4
LG SEEDS	LG5616-3000GT	163.7	104.3	62.4	14.4
LG SEEDS	LG5618STXRIB	154.9	98.7	61.6	13.7
LG SEEDS	LG5643STXRIB	185.4	118.2	62.4	13.5
LG SEEDS	LG5650STXRIB	174.6	111.3	57.7	14.6
LG SEEDS	LG5663VT2PRIB	159.3	101.5	63.2	15.0
LG SEEDS	LG5700VT2PRIB	135.7	86.5	62.0	13.9
MATURITY CHECK	EARLY	144.1	91.8	62.2	14.5
MATURITY CHECK	LATE	156.3	99.6	61.9	14.7
MATURITY CHECK	MED	147.1	93.7	62.6	15.0
NUTECH	5F-713	171.8	109.4	63.7	14.6
NUTECH	5FB9016	157.0	100.0	62.7	14.3
NUTECH	X5FN1305	160.8	102.5	63.3	15.4
NUTECH	X5FN1510	156.0	99.4	62.3	14.2
RENK	RK842SSTX	153.8	98.0	62.8	14.3
RENK	RK859DGV2P	163.9	104.5	63.5	15.7
RENK	RK961VT2P	127.5	81.2	62.4	13.8
RENK	RK965SSTX	164.2	104.6	62.3	14.4
	Averages	156.9	100.0	62.3	14.4
	CV (%)	10.2	10.2	3.2	7.0
	LSD (0.05)	22.3	14.2	2.8	1.4

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

Planted: 5/16/2017

Harvested: 10/26/2017