

2018 Garden City, Kansas Irrigated Corn Performance Test, Finney County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
AGVENTURE	EXP178088AM	200.8	100.0	58.5	17.0
AGVENTURE	EXP182128YHB	195.5	97.4	59.7	14.2
AGVENTURE	EXP186148YHB	201.2	100.2	58.4	15.8
AGVENTURE	EXP198178YHB	208.3	103.7	59.1	15.2
DEKALB	DKC50-64RIB	195.9	97.6	59.7	15.8
DEKALB	DKC60-69RIB	200.4	99.8	57.7	15.4
DEKALB	DKC64-35RIB	204.6	101.9	59.8	16.1
HEFTY	H6104	203.3	101.2	59.4	16.3
HEFTY	H6214	193.0	96.1	59.6	14.6
HEFTY	H6413	195.6	97.4	59.0	16.6
LG SEEDS	LG5643VT2RIB	210.5	104.8	59.0	15.2
LG SEEDS	LG5700STXRIB	182.4	90.8	58.5	16.6
LG SEEDS	LG59C41STX	192.7	95.9	57.9	16.2
LG SEEDS	LG61C48STXRIB	209.3	104.2	59.2	15.4
LG SEEDS	LG66C32STX	201.5	100.3	59.2	16.2
LG SEEDS	LG68C88VT2PRO	206.8	103.0	59.4	14.6
MATURITY CHECK	EARLY	212.1	105.6	59.1	17.6
MATURITY CHECK	LATE	201.4	100.3	58.8	16.4
MATURITY CHECK	MED	191.8	95.5	59.5	15.1
NUTECH	5FB-3113	185.6	92.4	58.7	16.6
NUTECH	5FB-4516	209.2	104.2	60.5	15.0
NUTECH	E5FN-A714	203.2	101.2	59.6	14.7
RENK	RK842SSTX	204.2	101.7	59.7	16.2
RENK	RK859DGVT2P	197.9	98.5	58.1	16.9
RENK	RK877DGVT2P	214.5	106.8	58.2	16.6
RENK	RK937SSTX	200.1	99.6	58.9	17.7
	Average	200.8	200.8	59.0	15.9
	CV (%)	6.5	6.5	2.7	11.3
	LSD (0.05)	18.4	9.2	2.3	2.5

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

Planted: 5/7/2018

Harvested: 10/4/2018

Previous crop: wheat

Tillage type: no till