

2020 Ottawa, Kansas Corn Performance Test, Franklin County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)	PLANTS per acre
DEKALB	DKC50-64RIB	150.3	86.0	57.3	14.8	23250
DEKALB	DKC60-88 RIB	184.5	105.5	57.3	17.5	24000
DEKALB	DKC65-95 RIB	186.1	106.4	58.4	17.8	22875
FRONTIER	FS106	183.0	104.7	56.3	16.2	23500
FRONTIER	FS108	193.1	110.4	55.2	17.5	23375
FRONTIER	FS110	177.8	101.7	56.2	17.4	21750
GOLDEN HARVEST	G11A33-522-EZ1	178.4	102.0	54.9	17.2	23625
GOLDEN HARVEST	G13N18-3111	192.6	110.2	52.4	19.2	24750
MATURITY CHECK	EARLY	157.6	90.1	58.4	16.5	21125
MATURITY CHECK	LATE	182.5	104.4	58.6	19.1	21750
MATURITY CHECK	MED	163.0	93.2	58.0	17.5	18125
NK	NK1284-3220-EZ1	175.4	100.3	56.5	18.4	23250
PIONEER	MATURITY FULL	161.3	92.3	56.6	15.9	24625
PIONEER	MATURITY MID	157.4	90.0	56.1	16.1	24625
PIONEER	MATURITY SHORT	179.5	102.7	56.8	17.7	24500
	Average	174.8	174.8	56.6	17.2	23008.3
	CV (%)	5.7	5.7	0.7	1.8	4.5
	LSD (0.05)	14.2	8.1	0.5	0.5	1.5

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

Planted: 4/21/20

Harvested: 9/21/20

140-48-31-10 lb/a N, P, K, S

Herbicide: 2.1 qt Cinch ATZ, 0.5 pt 2,4-D pre-emerge; 20 oz Armazon Pro; 3 oz Callisto post-emerge