

2024 Ottawa, Kansas Dryland Corn Performance Trial, Franklin County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)
DEKALB	DKC111-33	214.1	110.0	14.4	57.9
DEKALB	DKC115-33	218.6	112.4	14.9	60.1
LEWIS	10DP719	236.2	121.4	14.3	57.8
LEWIS	12DT302	229.8	118.1	15.0	59.1
LEWIS	14DP849	189.8	97.6	14.9	59.9
LEWIS	15DP899	209.6	107.8	16.1	58.6
LEWIS	17DP651	209.9	107.9	15.0	58.1
MATURITY CHECK	FULL	231.8	119.2	14.8	58.8
MATURITY CHECK	MID	204.5	105.1	14.8	59.6
MATURITY CHECK	SHORT	142.8	73.4	14.6	59.2
NK	NK0367-AA	123.9	63.7	14.6	60.0
NK	NK1082-DV	190.7	98.0	14.2	57.2
NK	NK1188-AA	172.0	88.4	14.7	60.1
NK	NK1701-V	195.6	100.5	14.3	57.3
NK	NK1755-DV	148.8	76.5	14.5	59.0
	AVERAGE	194.5	100.0	14.7	58.8
	CV (%)	14.0	14.0	0.2	0.6
	LSD (0.05)	23.2	16.9	0.4	1.0
	Heritability	0.5			

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

East Central Kansas Experiment Field, Ottawa

Planted 4/24/2024

Fertility 117-38-25-20 lbs/a N, P, K, S strip till

15 gallons 28-0-0 sidedress

Harvested 10/1/2024

Observed precipitation 25.98 inches

Normal precipitation 24.98 inches

difference 1.0 inch