

2023 Ottawa, Kansas Rainfed Corn Performance Test, Franklin County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)
LEWIS	11DT912	145.9	84.1	13.7	59.0
LEWIS	13DT644	189.6	109.3	13.9	58.8
LEWIS	14DT603	<b>197.9</b>	114.1	14.2	60.4
LEWIS	15DT664	<b>211.8</b>	122.1	14.5	59.6
LEWIS	17DP651	170.5	98.3	14.2	59.6
MATURITY CHECK	FULL	174.1	100.4	13.7	59.4
MATURITY CHECK	MID	142.7	82.3	13.6	60.5
MATURITY CHECK	SHORT	177.5	102.3	13.4	59.3
NK	NK0367-AA	155.2	89.5	13.3	59.5
NK	NK0922-V	147.9	85.2	13.6	59.6
NK	NK1082-DV	181.1	104.4	13.2	58.2
NK	NK1188-AA	160.1	92.3	13.8	59.5
NK	NK1701-V	181.8	104.8	13.6	57.8
NK	NK1755-DV	144.6	83.3	13.5	57.8
PHILLIPS	PS0943 V32	178.7	103.0	13.5	59.5
PHILLIPS	PS1063 VPR	192.6	111.0	13.7	60.1
PHILLIPS	PS1366 VPR	182.9	105.4	13.7	60.0
PHILLIPS	PS1372 TRE	<b>193.1</b>	111.3	13.8	59.7
PIONEER	P1170AM	<b>202.8</b>	116.9	13.8	60.4
PIONEER	P1359AM	169.2	97.5	13.7	60.2
	AVERAGE	173.5	100.0	13.7	59.7
	CV (%)	10.7	10.7	0.1	0.4
	LSD (0.05)	18.6	10.7	0.3	0.9

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

Top LSD group in bold.

Planted 4-25-23

Harvested 9-20-23

Fertility

117-38-25-20 Strip till

15 gallon of 32-00 sidedress