

2022 Ottawa, Kansas Corn Performance Test, Franklin County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)	SILK (day)
BECKS	5909 AM	165.5	90.4	15.7	58.9	7/7/2022
BECKS	6241Q	176.6	96.5	15.3	58.1	7/7/2022
BECKS	6414 V2P	194.3	106.2	14.8	59.9	7/7/2022
BECKS	6743ML	179.1	97.9	18.9	58.3	7/9/2022
DEKALB	DKC59-82	156.9	85.7	14.9	58.2	7/6/2022
DEKALB	DKC65-95 RIB	202.7	110.8	18.6	59.6	7/8/2022
LEWIS	12DT302	186.1	101.7	17.9	57.1	7/10/2022
LEWIS	15DP899	191.3	104.5	18.7	58.1	7/8/2022
LEWIS	16DP850	197.3	107.8	18.4	59.1	7/8/2022
LEWIS	17DP651	178.6	97.6	20.2	56.1	7/11/2022
MATURITY CHECK	FULL	177.8	97.2	18.1	59.7	7/8/2022
MATURITY CHECK	MID	157.9	86.3	14.5	59.2	7/5/2022
MATURITY CHECK	SHORT	169.2	92.5	14.0	59.5	7/3/2022
	AVERAGE	183.0	100.0	16.5	58.8	7/7/2022
	CV (%)	6.6	6.6	1.0	0.9	1.1
	LSD (0.05)	17.1	14.3	3.6	1.9	3.4

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

Planted 4-29-2022

Harvested 9-20-2022

Fertility 120-49-31-10 lb/ac N,P,K,S + 50 lb/N on 6/13

Herbicide: 2.25 lb/ac Atrazine, 1.5 pt/ac S-Metolachlor

Average Harvest Population 22,250