

2022 Topeka, Kansas Irrigated Corn Performance Test, Shawnee County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)	SILK (day)	LODGE (%)	PLANTS per acre
BECKS	5909 AM	245.7	103.8	13.0	57.4	7/5/2022	10	28500
BECKS	6241Q	254.5	107.5	14.9	59.7	7/7/2022	10	27250
BECKS	6414 V2P	235.4	99.4	14.3	59.1	7/4/2022	25	28500
BECKS	6743ML	261.6	110.5	16.2	58.3	7/9/2022	10	23500
DEKALB	DKC59-82	230.0	97.2	13.0	58.0	7/2/2022	25	28000
DEKALB	DKC65-95 RIB	212.6	89.8	14.9	58.9	7/7/2022	10	28000
MATURITY CHECK	FULL	237.0	100.1	16.4	58.4	7/7/2022	25	25000
MATURITY CHECK	MID	207.6	87.7	13.1	59.1	7/6/2022	10	25250
MATURITY CHECK	SHORT	203.5	85.9	12.0	59.5	7/3/2022	10	27750
	AVERAGE	236.8	100.0	14.1	58.7	7/5/2022	15	27083
	CV (%)	7.9	7.9	1.6	0.6	--	--	--
	LSD (0.05)	26.4	14.4	2.2	1.4	--	--	--

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

Eudora Silt Loam @ KRV-Topeka

March 28 : 160# N as NH3

April 27: Planted at 30K seed/acre, 1.75" deep

April 27: Applied Bicep II Mag (1 qt) + Acuron (1.5 qt) as Pre-emerge

May 17: Applied Aatrex 90 (1 lb) + Armezon Pro (16 oz) + Resource (2 oz) + Aim (1 oz) + HCOC

Sept 20: Harvested