

2022 Rossville, Kansas Dryland Corn Performance Test, Shawnee County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)	PLANTS per acre	1/2 SILK (day)
BECKS	5909 AM	167.9	111.0	12.0	55.4	24250	7/9/2022
BECKS	6241Q	152.3	100.6	11.4	53.6	22250	7/6/2022
BECKS	6414 V2P	158.8	104.9	11.6	52.2	24250	7/5/2022
BECKS	6743ML	141.4	93.4	12.4	52.8	24500	7/8/2022
DEKALB	DKC59-82	124.3	82.2	10.7	51.0	23000	7/6/2022
DEKALB	DKC65-95 RIB	145.8	96.4	11.8	50.8	23000	7/6/2022
LEWIS	12DT302	152.3	100.7	11.4	51.8	22750	7/5/2022
LEWIS	15DP899	131.3	86.7	11.2	50.4	23750	7/7/2022
LEWIS	16DP850	154.0	101.8	11.4	50.3	23500	7/6/2022
LEWIS	17DP651	119.6	79.0	12.1	50.4	24250	7/10/2022
MATURITY CHECK	FULL	153.8	101.6	12.2	54.2	19750	7/8/2022
MATURITY CHECK	MID	138.3	91.4	11.2	52.8	17750	7/5/2022
MATURITY CHECK	SHORT	152.8	101.0	11.1	52.7	25500	7/5/2022
	AVERAGE	151.3	100.0	11.6	52.2	23078	7/6/2022
	CV (%)	6.8	6.8	0.4	1.4	--	--
	LSD (0.05)	20.7	13.6	0.7	2.3	--	--

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

March 29: Applied 130 lb N as NH3

Planted trial April 26 at 25K

April 26: applied Bicep II Mag (1 qt) + Acuron (1.5 qt)

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

Harvested 9/26