

2020 Ashland Bottoms, Kansas Irrigated Corn Performance Test, Riley County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
DEKALB	DKC50-64RIB	155.0	93.3	55.0	16.9
DEKALB	DKC60-88 RIB	159.9	96.2	55.6	15.6
DEKALB	DKC65-95 RIB	162.1	97.6	56.4	18.0
MATURITY CHECK	EARLY	143.2	86.2	56.0	19.0
MATURITY CHECK	LATE	195.4	117.6	56.1	15.8
MATURITY CHECK	MED	177.7	106.9	57.4	14.4
MIDLAND	381VLGA EZ1	183.5	110.5	57.2	14.8
MIDLAND	429PR RIB	172.9	104.1	57.5	17.1
MIDLAND	430PR RIB	190.1	114.4	57.5	18.5
MIDLAND	570PR RIB	194.1	116.8	58.3	17.2
MIDLAND	660PR DG RIB	178.4	107.4	57.3	14.0
MIDLAND	770PR DG RIB	115.6	69.6	56.1	13.0
PIONEER	MATURITY FULL	137.9	83.0	57.1	15.6
PIONEER	MATURITY MID	158.7	95.5	54.7	16.0
PIONEER	MATURITY SHORT	167.7	101.0	56.4	18.7
	Average	166.1	166.1	56.6	16.3
	CV (%)	6.9	6.9	1.7	19.5
	LSD (0.05)	16.4	9.9	1.4	4.5

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

Planted: 4/29/20

Harvested: 9/25/20

220-0-0 lb/a N, P, K

No-till after soybean