

2019 Ottawa, Kansas Full Season Corn Performance Test, Franklin County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)	DAYS (silk)	PLANTS per acre
DEKALB	DKC50-64RIB	135.5	87.6	56.7	15.6	74	12875
DEKALB	DKC60-88 RIB	139.7	90.3	57.7	15.4	76	17625
DEKALB	DKC65-95 RIB	163.9	105.9	58.7	15.7	76	19375
GOLDEN HARVEST	G08R52	153.4	99.1	56.5	15.3	78	11625
GOLDEN HARVEST	G08R52-3220	160.4	103.7	55.4	15.5	76	16625
GOLDEN HARVEST	G11B63-3010A	149.2	96.4	57.2	15.2	77	17625
GOLDEN HARVEST	G13H15-3120	132.1	85.3	57.5	16.6	78	13250
GOLDEN HARVEST	G14R38	169.6	109.6	56.4	16.0	76	16125
GOLDEN HARVEST	G16K01	171.7	111.0	57.4	16.1	76	18750
GOLDEN HARVEST	GX90926-3120	146.2	94.5	57.1	15.6	78	17125
GOLDEN HARVEST	GX91088-3220	161.3	104.2	56.9	15.7	78	19500
GOLDEN HARVEST	GX91212-3010	153.3	99.0	58.0	15.6	75	21375
GOLDEN HARVEST	GX91406-3010	155.3	100.4	57.5	15.9	75	18375
GOLDEN HARVEST	GX91489-3120	144.8	93.6	57.2	16.0	76	18000
GOLDEN HARVEST	GX91591-3220	166.2	107.4	57.0	16.3	77	14875
GOLDEN HARVEST	GX91798-3120	152.8	98.7	57.0	16.6	76	15250
GOLDEN HARVEST	GX91899-3110	110.7	71.5	57.7	16.6	77	18875
MATURITY CHECK	EARLY	127.8	82.5	58.2	15.5	77	15125
MATURITY CHECK	LATE	147.7	95.5	59.2	16.6	79	18375
MATURITY CHECK	MED	157.0	101.5	57.6	15.5	76	18000
MIDLAND	429PR	129.2	83.4	57.9	15.6	77	15000
MIDLAND	570PR	186.5	120.5	59.1	15.9	78	13375
MIDLAND	656PR	151.5	97.9	58.9	16.2	75	16625
MIDLAND	669PR	152.6	98.6	58.4	15.7	74	16500
MIDLAND	770PR DG	158.8	102.6	58.5	15.6	75	20500
NK	NK0821-3120	182.1	117.6	57.0	15.5	78	17375
NK	NK1082-3330A	196.6	127.0	57.5	15.6	78	12375
NK	NK1205-3120	195.5	126.3	57.5	15.5	76	18125
NK	NK1433-3120	164.1	106.1	56.7	16.2	74	19500
PHILLIPS	PS0897 V32	175.9	113.7	57.3	15.5	80	12250
PHILLIPS	PSF082 VPR	149.5	96.6	56.7	15.0	78	13375
PHILLIPS	PSF098 VPR	119.6	77.3	55.8	15.2	77	13500
PHILLIPS	PSF1091 V32	146.8	94.9	58.2	15.9	78	13750
	Average	154.8	100.0	57.5	15.8	77	16394
	CV (%)	11.3	11.3	1.5	2.3	2	--
	LSD (0.05)*	24.6	15.9	1.2	0.5	2	5557

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

Planted: 4/26/2019

Harvested: 9/18/2019