

2023 Belleville, Kansas Dryland Corn Performance Test, Republic County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)
PIONEER	P1170AM	185.8	110.2	14.4	59.4
LEWIS	15DT664	183.1	108.6	16.4	59.4
LEWIS	13DT644	176.8	104.9	16.1	60.1
MATURITY CHECK	FULL	175.5	104.1	15.3	58.6
LEWIS	11DT912	175.5	104.1	13.3	57.9
MATURITY CHECK	SHORT	174.2	103.3	13.6	59.3
PHILLIPS	PS1063 VPR	174.1	103.3	14.7	59.0
LEWIS	17DP651	173.9	103.2	15.7	58.7
PHILLIPS	PS1372 TRE	171.4	101.7	12.9	58.7
PIONEER	P1359AM	168.4	99.9	14.6	59.5
NK	NK1082-DV	167.8	99.5	14.5	57.6
LEWIS	14DT603	167.3	99.3	15.1	60.4
NK	NK1755-DV	166.9	99.0	16.7	57.3
MATURITY CHECK	MID	163.5	97.0	13.9	60.5
PHILLIPS	PS1366 VPR	160.6	95.3	14.5	59.1
PHILLIPS	PS0943 V32	157.4	93.4	14.4	58.0
NK	NK1701-V	156.5	92.9	18.6	58.0
NK	NK0922-V	154.5	91.7	14.3	57.9
NK	NK1188-AA	150.7	89.4	14.4	59.3
NK	NK0367-AA	144.7	85.9	12.9	59.0
	Average	168.6	100.0	14.6	59.2
	CV (%)	6.4	6.4	0.7	0.5
	LSD (0.05)	10.1	6.0	1.3	1.1

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

Date	Operation	Product	Rate	Notes
11-Apr	Fertilize	NH3	120#	N/A
27-Apr	Spray	16 oz/a Salvo, 1.5 qt/a Makaze, 1 qt/100 Liberate, 2 qt/100 Choice Trio		
19-May	Plant	Corn	23,100	w/ 10 gal/a 10-34-0
24-May	Spray	3 qt/a Acuron, 1.5 qt/a Makaze, 1 qt/100 Liberate, 1 qt/100 Choice Trio		
22-Jun	Spray	5 oz/a Status, 1.5 qt/a Makaze, 12 oz/a MSO		
19-Oct	Harvest	Corn VPT Dry		

Previous crop: Wheat