

2017 Belleville, Kansas Dryland Corn Performance Test, Republic County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)
DYNA-GRO	D45SS65	172.7	89.2	60.4	12.8
DYNA-GRO	D49VC39	162.0	83.7	58.9	13.1
DYNA-GRO	D52SS63	197.0	101.8	59.5	15.6
DYNA-GRO	D52VC50	144.0	74.4	59.6	13.2
DYNA-GRO	D52VC71wx	190.3	98.3	56.8	15.6
DYNA-GRO	D54DC94	208.3	107.6	59.2	15.8
GOLDEN HARVEST	G07B39	212.7	109.9	60.5	13.4
GOLDEN HARVEST	G07F23	205.0	105.9	58.6	13.6
GOLDEN HARVEST	G11F16	205.0	105.9	58.1	14.2
GOLDEN HARVEST	G12W66	205.3	106.1	60.7	15.7
GOLDEN HARVEST	G13N18	198.0	102.3	58.6	15.3
GOLDEN HARVEST	G14V04	194.3	100.4	57.6	16.1
GOLDEN HARVEST	G16K01	181.0	93.5	58.9	17.4
LG SEEDS	LG5616-3000GT	202.0	104.3	60.9	15.7
LG SEEDS	LG5643STXRIB	222.3	114.8	59.4	14.2
LG SEEDS	LG5650STXRIB	222.7	115.0	61.3	14.7
MATURITY CHECK	EARLY	176.0	90.9	59.3	13.3
MATURITY CHECK	EARLY2	172.0	88.8	59.1	13.2
MATURITY CHECK	LATE	176.0	90.9	61.5	13.6
MATURITY CHECK	LATE2	196.7	101.6	61.6	14.0
MATURITY CHECK	MED	182.0	94.0	60.5	15.0
MATURITY CHECK	MED2	163.3	84.4	60.0	14.5
MIDLAND	228PR	204.7	105.7	58.9	12.5
MIDLAND	436VG	163.0	84.2	59.2	14.2
MIDLAND	448PR	150.7	77.8	60.6	14.1
MIDLAND	594PR DG	219.0	113.1	58.5	16.0
MIDLAND	656PR	188.0	97.1	60.7	15.5
MIDLAND	668PR	206.0	106.4	58.4	14.2
MIDLAND	757PR	209.0	108.0	60.8	15.5
MIDLAND	775PR DG	204.7	105.7	59.7	14.0
NUTECH	5F-113	198.7	102.6	61.9	13.8
NUTECH	5F-515	215.7	111.4	59.3	14.9
NUTECH	5F-709	150.7	77.8	59.8	13.5
NUTECH	5FB1010	198.0	102.3	59.9	13.0
NUTECH	5FB9016	221.0	114.2	60.1	15.3
NUTECH	X5FN1211	194.3	100.4	60.2	13.9
NUTECH	X5FN1305	230.0	118.8	59.3	14.2
NUTECH	X5FN1306	204.0	105.4	59.2	15.6
PHILLIPS	PSF068	151.0	78.0	60.1	13.2
PHILLIPS	PSF082	187.0	96.6	59.2	12.9
PHILLIPS	PSF098	196.0	101.2	59.7	13.7
PHILLIPS	PSF133	202.3	104.5	59.1	15.5
PHILLIPS	PSF138	215.3	111.2	59.5	14.3
PRODUCERS	6093VT2PRO	242.0	125.0	61.2	15.3
PRODUCERS	7235-GT3	199.0	102.8	61.0	15.0
PRODUCERS	7428STXRIB	212.3	109.7	59.1	14.5
PRODUCERS	7548STX	148.0	76.4	58.5	15.3
	Average	193.6	100.0	59.4	14.5
	CV (%)	9.7	9.7	--	4.2
	LSD (0.05)	30.4	15.7	--	1.0

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

Planted: 4/24/17

Harvested: 10/19/17

Herbicide: 1 qt Glyphosate and 1 pt 2.4-D preplant; 2.5 qt Acuron and 1 qt Glyphosate post.