

2018 Belleville, Kansas Dryland Grain Sorghum Performance Test, Republic County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)
ALTA	ADV G2106	112.0	101.6	15.2	59.0
ALTA	ADV G2275	121.0	109.8	23.6	59.2
ALTA	ADV XG093	123.0	111.6	17.5	58.9
ALTA	AG1203	114.7	104.1	17.1	58.4
CHECK	EARLY	118.0	107.1	17.2	57.3
CHECK	LATE	93.3	84.7	13.5	58.2
CHECK	MED	117.7	106.8	15.4	56.9
DEKALB	DKS33-07	110.0	99.8	15.2	58.4
DEKALB	DKS38-16	128.0	116.2	15.0	58.2
DEKALB	DKS45-23	142.7	129.5	16.3	58.1
DEKALB	DKS47-07	130.3	118.3	16.6	58.4
DEKALB	DKS53-53	113.7	103.1	19.8	58.2
DYNA-GRO	GX16921	106.0	96.2	20.5	58.7
DYNA-GRO	GX17379	86.7	78.6	19.8	57.3
DYNA-GRO	GX17912	103.7	94.1	13.7	56.9
DYNA-GRO	GX17948	132.0	119.8	20.5	60.2
DYNA-GRO	GX17962	127.0	115.2	15.5	59.7
DYNA-GRO	GX18919	80.0	72.6	15.7	57.2
DYNA-GRO	M60GB31	124.7	113.1	15.1	56.8
DYNA-GRO	M60GB88	92.7	84.1	12.7	56.8
DYNA-GRO	M68GB38	95.3	86.5	22.7	57.7
DYNA-GRO	M69GB38	129.3	117.4	18.6	59.0
DYNA-GRO	M69GR88	105.3	95.6	20.7	58.2
DYNA-GRO	M71GR04	112.3	101.9	20.1	59.3
DYNA-GRO	M73GR55	100.7	91.3	20.9	58.2
DYNA-GRO	M74GB17	101.0	91.6	19.6	58.2
GOLDEN ACRES	2620C	107.0	97.1	14.0	56.7
GOLDEN ACRES	2730B	115.3	104.7	14.7	57.3
GOLDEN ACRES	2840B	108.0	98.0	15.3	60.0
MATURITY CHECK	DEKALB EARLY	106.3	96.5	12.9	61.7
MATURITY CHECK	DEKALB LATE	120.3	109.2	17.8	59.0
MATURITY CHECK	DEKALB MED	124.0	112.5	14.3	59.8
	Average	112.6	100.0	17.3	58.6
	CV (%)	7.2	7.2	--	--
	LSD (0.05)	13.0	11.8	5.1	5.1

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

Planted: 6/11/2018

Harvested: 10/23/2018

150-0-0 N, P, K