

2018 Beloit, Kansas Dryland Grain Sorghum Performance Test, Mitchell County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)	HT (in)
ALTA	ADV G2106	113.9	110.4	14.3	56.5	52
ALTA	ADV G2275	94.1	91.2	15.5	56.0	55
ALTA	ADV XG093	105.8	102.6	15.1	56.0	58
ALTA	AG1203	100.6	97.5	13.2	52.4	56
CHECK	EARLY	109.4	106.1	14.4	56.0	50
CHECK	LATE	90.2	87.5	12.9	55.7	51
CHECK	MED	102.0	98.8	14.7	56.9	53
DEKALB	DKS33-07	99.9	96.8	15.3	56.8	49
DEKALB	DKS38-16	115.2	111.6	14.3	57.0	56
DEKALB	DKS45-23	115.3	111.7	14.4	54.4	62
DEKALB	DKS47-07	119.5	115.8	13.8	53.1	63
DEKALB	DKS53-53	109.6	106.2	14.8	55.1	57
DYNA-GRO	GX16921	90.6	87.8	13.8	49.7	58
DYNA-GRO	GX17379	93.9	91.1	15.0	54.4	54
DYNA-GRO	GX17912	101.8	98.7	12.8	53.1	55
DYNA-GRO	GX17948	119.6	115.9	14.9	59.0	59
DYNA-GRO	GX17962	109.4	106.0	13.9	56.7	56
DYNA-GRO	GX18919	85.7	83.0	11.8	51.4	51
DYNA-GRO	M60GB31	96.3	93.3	14.6	53.3	54
DYNA-GRO	M60GB88	93.6	90.8	13.9	54.8	54
DYNA-GRO	M68GB18	94.0	91.1	14.4	55.1	56
DYNA-GRO	M69GB38	106.0	102.8	15.7	55.2	61
DYNA-GRO	M69GR88	100.8	97.7	14.2	54.2	53
DYNA-GRO	M71GR04	108.3	105.0	14.3	55.6	57
DYNA-GRO	M73GR55	116.1	112.5	13.3	52.1	56
DYNA-GRO	M74GB17	95.9	93.0	14.2	55.3	55
GOLDEN ACRES	2620C	94.7	91.8	12.8	53.2	53
GOLDEN ACRES	2730B	106.7	103.4	14.0	55.5	57
GOLDEN ACRES	2840B	107.5	104.2	15.3	57.7	55
MATURITY CHECK	DEKALB EARLY	88.8	86.0	12.3	51.6	53
MATURITY CHECK	DEKALB LATE	111.6	108.1	12.9	53.8	62
MATURITY CHECK	DEKALB MED	104.9	101.6	15.5	57.1	59
	Average	103.2	100.0	14.1	54.8	56
	CV (%)	9.3	9.3	7.7	3.4	--
	LSD (0.05)	13.4	13.0	1.5	2.6	--

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

Planted: 6/15/2018

Harvested: 11/14/2018

Minimum tillage.