

2016 Tribune, Kansas Dryland Grain Sorghum Performance Test, Greeley County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	TW (lb/bu)	MOIST (%)	DAYS (bloom)	HT (in)
ALTA	AG1201	115.9	86.1	55.6	11.0	62.0	41.8
ALTA	AG1203	<b>156.1</b>	115.9	58.9	11.5	66.3	51.5
ALTA	AG1301	136.0	101.0	58.2	12.1	65.0	47.3
ALTA	AG2115	133.4	99.1	57.1	11.3	66.3	50.3
ALTA	XG2117	130.6	97.0	58.3	11.3	67.5	55.3
ALTA	XG2118	136.3	101.3	59.8	13.3	66.5	54.5
B-H GENETICS	BH 3808	132.5	98.4	58.7	11.5	65.0	50.5
B-H GENETICS	BH 4100	<b>166.7</b>	123.9	59.0	11.5	66.5	50.8
B-H GENETICS	BH 4200C	118.0	87.6	57.5	10.9	63.3	49.0
B-H GENETICS	XPS 1601W	141.8	105.3	57.9	11.6	66.3	46.0
B-H GENETICS	XPS 1615W	151.7	112.7	59.2	11.8	64.3	51.3
CHROMATIN	CHR0039	88.0	65.4	56.4	10.8	56.8	40.5
CHROMATIN	CHR0073	142.1	105.6	59.0	11.7	67.5	53.5
DEKALB	DKS28-05	120.4	89.4	57.2	11.0	59.8	49.0
DEKALB	DKS37-07	133.2	98.9	59.7	11.5	63.0	51.0
DEKALB	DKS38-16	140.9	104.6	60.8	11.7	61.5	55.0
DEKALB	DKS51-01	133.8	99.4	59.1	11.5	67.3	57.0
DEKALB	EARLY	121.0	89.9	57.3	11.3	59.3	48.3
DEKALB	LATE	<b>156.7</b>	116.4	58.9	11.7	68.5	53.5
DEKALB	MED	142.9	106.2	59.3	12.0	64.3	54.3
DYNA-GRO	GX16957	105.5	78.3	58.3	11.2	56.3	42.0
DYNA-GRO	GX16988	142.6	105.9	58.0	11.3	63.3	50.5
DYNA-GRO	M58GR24	116.7	86.7	58.2	11.3	58.8	53.0
DYNA-GRO	M60GB31	155.0	115.1	59.7	12.0	67.0	51.8
GOLDEN ACRES	X-2699	132.9	98.7	58.0	12.0	68.8	50.3
HEARTLAND GENETICS	HG 44-R	143.5	106.6	56.5	11.5	65.0	46.0
MATURITY CHECK	LATE	<b>159.6</b>	118.6	58.5	11.6	69.5	50.8
MATURITY CHECK	EARLY	129.0	95.8	60.0	12.0	60.0	53.8
MATURITY CHECK	MED	<b>161.4</b>	119.9	59.6	11.8	64.3	53.5
NUTECH	EX 626	155.1	115.2	59.0	11.7	65.8	51.3
NUTECH	EX 676	140.8	104.6	59.0	11.6	68.5	49.3
NUTECH	GS 623	110.7	82.2	58.8	11.3	58.3	49.8
NUTECH	GS 663	140.0	104.0	58.7	11.6	63.3	50.0
PHILLIPS	595	117.7	87.4	55.9	11.1	63.0	42.0
PHILLIPS	672	125.8	93.5	57.9	11.4	65.8	50.8
SORGHUM PARTNERS	SP 31A15	118.7	88.1	57.5	11.2	62.0	48.5
SORGHUM PARTNERS	SP 34A19	129.9	96.5	57.3	11.1	62.8	49.8
SORGHUM PARTNERS	SP 68M57	133.1	98.8	58.9	11.9	64.3	49.5
	Average	134.6	100.0	58.4	11.5	64.0	50.1
	CV (%)	6.0	6.0	1.2	3.5	1.2	3.5
	LSD (0.05)	11.3	8.4	1.0	0.6	1.1	2.4

\*Yields in bold are not statistically different than the highest-yielding hybrid.

Planted: 5/27/2016

Harvested: 10/18/2016

90-40-0 N, P, K

Atrazine (1 lb/a) + dicamba (1 pt/a) on 3-10-16; Degree Extra (3 qt/a) + Sharpen (2 oz/a) 5-31-16