

2018 Tribune, Kansas Dryland Grain Sorghum Performance Test, Greeley County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	DAYS (bloom)	TW (lb/bu)	HT (in)	PLANTS per acre
ALTA	ADV G1150	140.4	104.3	77.5	53.8	48.8	16718
ALTA	ADV G2106	153.6	114.1	70.3	54.5	49.3	23546
ALTA	ADV G2275	119.3	88.6	73.5	56.2	54.0	26254
ALTA	ADV XG602	132.8	98.6	80.3	52.8	51.0	21545
ALTA	ADV XG629	116.9	86.9	67.8	55.2	39.8	25606
ALTA	AG1201	110.8	82.3	66.0	54.3	41.5	22192
ALTA	AG1301	143.1	106.3	71.5	55.7	46.5	28373
B-H GENETICS	BH 3616	101.9	75.7	66.5	53.8	41.0	22840
B-H GENETICS	BH 4100	140.0	104.0	73.3	56.9	53.3	22310
B-H GENETICS	XPS 1712C	138.1	102.6	66.8	52.0	51.3	24606
B-H GENETICS	XPS 1813	140.7	104.5	68.5	56.8	53.5	25783
CHECK	EARLY	129.1	95.9	61.3	56.6	44.5	27490
CHECK	LATE	159.4	118.4	77.5	56.1	52.0	24370
CHECK	MED	135.2	100.4	66.3	56.2	49.3	23546
DEKALB	DKS28-05	144.9	107.6	63.5	53.3	48.0	27019
DEKALB	DKS29-07	120.3	89.4	67.3	55.6	49.8	27431
DEKALB	DKS33-07	141.7	105.3	69.8	55.9	49.0	30845
DEKALB	DKS37-07	143.5	106.6	68.8	57.5	51.5	23546
DEKALB	DKS38-16	142.4	105.8	70.8	58.3	53.8	20073
DEKALB	DKS45-23	164.3	122.1	78.5	56.0	57.8	26901
DYNA-GRO	GX17210	136.2	101.2	72.5	55.1	46.8	24429
DYNA-GRO	GX17912	153.9	114.3	66.3	51.3	50.8	25253
DYNA-GRO	GX17914	149.6	111.1	67.5	54.3	53.0	25547
DYNA-GRO	GX17917	130.0	96.6	60.8	54.4	48.0	23252
DYNA-GRO	GX18919	121.1	90.0	58.8	53.6	47.3	24606
DYNA-GRO	M59GB57	122.2	90.8	61.8	55.5	42.8	26313
DYNA-GRO	M60GB31	151.0	112.1	71.0	56.6	52.8	23252
DYNA-GRO	M60GB88	134.9	100.2	71.5	54.7	50.8	19955
GOLDEN ACRES	2620C	143.6	106.7	66.3	51.7	52.0	27372
GOLDEN ACRES	2730B	148.6	110.4	67.5	54.4	52.8	27196
GOLDEN ACRES	2840B	138.4	102.8	67.0	59.5	53.0	25783
GOLDEN ACRES	H-390W	133.6	99.2	73.8	55.0	46.8	22074
MATURITY CHECK	DEKALB EARLY	148.7	110.4	63.0	52.8	47.0	26784
MATURITY CHECK	DEKALB LATE	137.7	102.3	75.3	57.4	58.0	26489
MATURITY CHECK	DEKALB MED	145.6	108.2	70.3	57.9	53.3	20367
SORGHUM PARTNERS	SP 25C10	103.3	76.8	57.8	53.0	42.0	22840
SORGHUM PARTNERS	SP 31A15	128.9	95.7	64.8	52.3	46.3	29550
SORGHUM PARTNERS	SP 68M57	143.0	106.2	68.8	56.4	51.5	26842
	Average	136.5	100.0	68.9	55.0	49.2	24615
	CV (%)	7.1	7.1	2.4	1.7	2.5	7
	LSD (0.05)	13.4	10.0	2.3	1.3	1.7	2407

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

Planted: 5/30/2018

Harvested: 11/21/2018