

2018 Hutchinson, Kansas Dryland Grain Sorghum Performance Test, Reno County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)
ALTA	ADV G1150	113.8	91.5	14.4	54.7
ALTA	ADV G2106	129.3	104.0	14.9	57.4
ALTA	ADV G2275	121.2	97.4	15.4	58.7
ALTA	ADV XG602	114.6	92.2	14.9	55.8
ALTA	AG1201	110.6	88.9	14.4	54.2
ALTA	AG1301	113.9	91.6	14.5	54.4
CHECK	EARLY	100.1	80.5	13.3	60.3
CHECK	LATE	127.3	102.4	14.7	56.2
CHECK	MED	140.6	113.1	14.9	56.2
CHROMATIN	CHR0395	147.7	118.8	15.1	56.3
DEKALB	DKS33-07	117.6	94.5	14.4	56.6
DEKALB	DKS38-16	132.5	106.6	15.0	57.5
DEKALB	DKS45-23	157.2	126.4	14.6	58.4
DEKALB	DKS47-07	143.9	115.7	14.5	57.3
DEKALB	DKS53-53	123.4	99.2	15.4	56.2
DYNA-GRO	GX16921	107.5	86.4	14.6	55.6
DYNA-GRO	GX17210	128.8	103.6	14.6	55.4
DYNA-GRO	GX17379	104.4	84.0	15.2	56.6
DYNA-GRO	GX17912	120.1	96.6	14.2	53.2
DYNA-GRO	GX17914	124.0	99.7	14.7	54.0
DYNA-GRO	GX17917	123.2	99.0	14.6	55.4
DYNA-GRO	GX17948	108.9	87.5	14.9	57.3
DYNA-GRO	GX17962	145.9	117.3	15.3	55.7
DYNA-GRO	GX18919	111.3	89.5	15.1	53.8
DYNA-GRO	M59GB57	96.5	77.6	14.6	53.1
DYNA-GRO	M60GB31	135.2	108.7	14.6	57.0
DYNA-GRO	M60GB88	122.2	98.3	14.0	58.8
DYNA-GRO	M68GB18	147.3	118.4	15.3	56.5
DYNA-GRO	M69GB38	149.0	119.8	15.5	55.8
DYNA-GRO	M69GR88	129.9	104.4	14.8	56.0
DYNA-GRO	M71GR04	144.2	116.0	14.8	58.2
DYNA-GRO	M73GR55	90.8	73.0	15.4	56.7
DYNA-GRO	M74GB17	105.4	84.8	14.7	55.9
GOLDEN ACRES	2840B	104.0	83.7	15.0	57.6
GOLDEN ACRES	3960B	134.0	107.7	14.8	56.3
MATURITY CHECK	DEKALB EARLY	122.6	98.6	13.3	56.7
MATURITY CHECK	DEKALB LATE	140.4	112.9	15.0	57.5
MATURITY CHECK	DEKALB MED	142.8	114.8	14.9	58.4
SORGHUM PARTNERS	SP 68M57	112.3	90.3	14.8	56.4
SORGHUM PARTNERS	SP 73B12	136.0	109.4	14.4	59.0
SORGHUM PARTNERS	SP 7715	118.7	95.4	15.1	57.1
	Average	124.4	100.0	14.7	56.4
	CV (%)	10.3	10.3	5.7	3.8
	LSD	18.0	14.5	1.2	3.0

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

Planted: 6/14/2018

Harvested: 11/19/2018

Previous crop: wheat