

2019 Garden City, Kansas Dryland Grain Sorghum Performance Test, Finney County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)
ADVANTA	ADV XG141	107.0	123.3	9.8	55.6
ADVANTA	ADV XG251	43.9	50.6	11.3	56.6
ADVANTA	ADV XG255	92.2	106.3	10.8	54.7
ADVANTA	ADV XG256	86.8	100.1	11.7	54.3
ADVANTA	ADV XG9127	101.5	116.9	11.0	54.0
ALTA	ADV G1150	93.8	108.1	11.5	57.9
ALTA	ADV G2106	101.5	117.0	9.3	57.6
ALTA	ADV G2275	73.2	84.4	12.5	55.7
ALTA	ADV XG629	82.5	95.0	10.0	55.7
ALTA	AG1201	81.6	94.1	9.6	55.7
ALTA	AG1203	115.5	133.1	10.5	56.7
DEKALB	DKS28-05	57.0	65.7	9.3	52.8
DEKALB	DKS33-07	111.6	128.6	10.9	57.0
DEKALB	DKS38-16	111.7	128.7	12.2	60.0
DEKALB	DKS45-23	112.0	129.1	10.9	55.3
DYNA-GRO	GX17973	88.5	102.0	11.6	56.2
DYNA-GRO	GX18395	80.5	92.8	11.5	53.3
DYNA-GRO	GX19981	97.3	112.1	11.8	57.5
DYNA-GRO	M54GR24	72.4	83.4	9.5	57.0
DYNA-GRO	M57GB19	94.5	108.9	10.5	56.1
DYNA-GRO	M59GB57	63.8	73.5	11.1	54.9
DYNA-GRO	M60GB31	113.8	131.2	10.1	58.1
DYNA-GRO	M62GB77	100.9	116.3	12.2	56.7
DYNA-GRO	M69GB38	97.1	111.9	10.5	57.1
DYNA-GRO	M71GR91	78.2	90.1	10.8	56.6
DYNA-GRO	M74GB17	71.7	82.6	13.1	55.9
GAYLAND WARD SEED	18044	102.1	117.7	10.5	53.4
GAYLAND WARD SEED	18057	94.2	108.6	10.4	54.7
GAYLAND WARD SEED	18068	95.1	109.6	10.5	56.1
GAYLAND WARD SEED	18083	92.5	106.6	11.1	57.3
GAYLAND WARD SEED	18084	64.9	74.8	12.7	57.2
GAYLAND WARD SEED	18087	80.6	92.9	10.6	54.6
GAYLAND WARD SEED	18092	100.9	116.3	9.0	53.7
GAYLAND WARD SEED	18094	91.4	105.3	10.4	55.0
GAYLAND WARD SEED	18099	88.8	102.3	11.7	58.3
GAYLAND WARD SEED	18100	65.3	75.2	12.9	56.6
GAYLAND WARD SEED	18273	88.9	102.4	11.7	55.2
GAYLAND WARD SEED	18274	105.4	121.5	14.1	57.9
GAYLAND WARD SEED	18290	90.3	104.1	9.4	52.0
GAYLAND WARD SEED	18291	68.4	78.8	11.7	56.9
GAYLAND WARD SEED	19007	75.4	86.8	11.3	54.9
GAYLAND WARD SEED	19014	88.7	102.3	10.8	52.7
GAYLAND WARD SEED	19024	93.9	108.3	10.3	54.8

**2019 Garden City, Kansas Dryland Grain Sorghum Performance Test, Finney County**

<b>BRAND</b>	<b>NAME</b>	<b>YIELD (bu/a)</b>	<b>PAVG (%)</b>	<b>MOIST (%)</b>	<b>TW (lb/bu)</b>
GOLDEN ACRES	2620C	75.2	86.6	12.1	55.7
GOLDEN ACRES	2730B	84.6	97.5	11.2	55.1
GOLDEN ACRES	2840B	92.2	106.3	12.1	58.7
KSU	MN05	87.6	101.0	10.2	51.6
MATURITY CHECK	DEKALB EARLY	68.6	79.0	10.4	55.6
MATURITY CHECK	DEKALB LATE	79.7	91.8	10.7	54.2
MATURITY CHECK	DEKALB MED	97.5	112.4	11.0	59.5
MATURITY CHECK	EARLY	80.9	93.2	9.9	56.3
MATURITY CHECK	LATE	102.2	117.7	10.6	55.3
MATURITY CHECK	MED	82.5	95.1	12.8	57.0
SORGHUM PARTNERS	SP 25C10	29.2	33.6	6.4	50.0
SORGHUM PARTNERS	SP 31A15	75.9	87.4	9.6	53.4
SORGHUM PARTNERS	SP 43M80	79.4	91.5	11.2	55.6
SORGHUM PARTNERS	SP 68M57	93.4	107.6	11.1	57.1
	Average	86.8	100.0	10.9	55.7
	CV (%)	10.1	10.1	15.8	1.9
	LSD (0.05)*	12.2	14.0	2.4	1.5

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

Planted: 6/4/2019

Harvested: 10/20/2019