

2019 Hutchinson, Kansas Dryland Grain Sorghum Performance Test, Reno County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)
ADVANTA	ADV XG9127	106.8	74.7	9.4	57.1
ALTA	ADV G1150	116.7	81.6	11.3	56.2
ALTA	ADV G2106	133.0	93.0	9.5	53.4
ALTA	ADV G2275	124.2	86.9	9.8	56.0
ALTA	ADV XG629	92.6	64.8	9.9	52.8
ALTA	AG1201	106.4	74.4	9.4	55.6
ALTA	AG1203	155.3	108.6	9.9	57.7
DEKALB	DKS33-07	131.3	91.9	10.0	54.7
DEKALB	DKS38-16	143.1	100.1	10.5	54.7
DEKALB	DKS45-23	145.3	101.6	11.8	55.2
DEKALB	DKS47-07	146.9	102.7	9.7	60.6
DEKALB	DKS53-53	177.5	124.2	9.8	57.5
DEKALB	DKS54-07	153.5	107.4	10.2	57.8
DYNA-GRO	GX17973	144.8	101.3	10.1	57.1
DYNA-GRO	GX18395	164.3	114.9	10.2	58.3
DYNA-GRO	GX19981	173.6	121.4	10.0	54.8
DYNA-GRO	M60GB31	165.6	115.8	9.0	54.6
DYNA-GRO	M60GB88	126.3	88.3	9.5	56.9
DYNA-GRO	M62GB77	154.7	108.2	9.3	54.8
DYNA-GRO	M68GB18	165.3	115.6	10.0	57.6
DYNA-GRO	M68GR41	151.0	105.6	10.6	55.1
DYNA-GRO	M69GB38	142.4	99.6	10.0	57.6
DYNA-GRO	M69GR88	152.3	106.5	9.3	53.7
DYNA-GRO	M71GR04	129.6	90.7	10.5	56.2
DYNA-GRO	M71GR91	148.3	103.7	10.5	56.8
DYNA-GRO	M73GR55	145.1	101.5	10.3	51.1
DYNA-GRO	M74GB17	123.5	86.3	9.9	57.3
KSU	MN05	164.7	115.2	8.6	52.4
MATURITY CHECK	DEKALB EARLY	105.8	74.0	9.6	54.6
MATURITY CHECK	DEKALB LATE	164.7	115.2	9.1	52.1
MATURITY CHECK	DEKALB MED	144.2	100.9	10.6	58.1
MATURITY CHECK	EARLY	162.9	114.0	10.7	57.5
MATURITY CHECK	LATE	125.0	87.4	9.7	50.4
MATURITY CHECK	MED	159.0	111.2	10.1	57.6
POLANSKY	5519	137.8	96.3	10.6	53.7
POLANSKY	5629	145.6	101.8	12.4	52.2
POLANSKY	5719	150.5	105.2	11.8	56.8
S&W SEED	CHR0395	160.5	112.2	9.5	54.1
S&W SEED	CHR2042	144.8	101.3	10.5	57.9
S&W SEED	SWG53183	143.0	100.0	9.9	55.0
SORGHUM PARTNERS	SP 43M80	139.2	97.4	9.1	57.7
SORGHUM PARTNERS	SP 68M57	141.1	98.7	8.8	55.2
SORGHUM PARTNERS	SP 74C40	137.1	95.9	12.9	57.2
SORGHUM PARTNERS	SP 74M21	148.5	103.9	10.3	56.1
SORGHUM PARTNERS	SP7715	156.5	109.4	10.6	55.6
	Average	143.3	100.0	10.1	55.7
	CV (%)	8.1	8.1	14.7	2.0
	LSD (0.05)*	16.2	11.4	2.1	1.6

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

Planted: 6/28/2019

Previous crop: Soybean

No tillage.