

2017 Hutchinson, Kansas Irrigated Grain Sorghum Performance Test, Reno County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)
ALTA	AG1203	103.4	80.1	17.0	58.3
ALTA	AG2115	129.5	100.3	17.5	60.1
ALTA	AG3201	109.8	85.1	17.6	59.8
BLUE RIVER HYBRIDS	70C5	144.3	111.8	17.5	57.8
BLUE RIVER HYBRIDS	76WT4	133.8	103.6	16.4	55.0
CHECK	EARLY	113.2	87.7	17.5	58.3
CHECK	LATE	88.7	68.7	17.0	57.1
CHECK	MED	101.0	78.2	17.2	57.7
CHROMATIN	CHR0029	147.2	114.0	17.3	59.7
CHROMATIN	CHR0072	116.7	90.4	17.3	59.6
CHROMATIN	CHR2042	104.3	80.8	17.8	59.3
DEKALB	DKS28-05	126.4	97.9	17.5	59.9
DEKALB	DKS37-07	98.7	76.4	17.0	57.4
DEKALB	DKS38-16	144.6	112.0	16.8	56.6
DEKALB	DKS45-23	137.3	106.3	17.9	54.1
DEKALB	DKS51-01	128.5	99.5	17.0	56.8
DEKALB	DKS53-53	140.5	108.8	17.3	58.9
DYNA-GRO	772B	135.5	105.0	17.3	59.2
DYNA-GRO	GX15371	149.9	116.1	17.3	59.8
DYNA-GRO	GX16367	137.4	106.4	17.2	59.8
DYNA-GRO	GX16523	100.2	77.6	17.3	57.9
DYNA-GRO	GX16535	124.4	96.4	17.2	59.1
DYNA-GRO	GX16833	156.0	120.8	17.4	58.1
DYNA-GRO	GX16855	100.9	78.1	16.6	56.7
DYNA-GRO	GX17818	124.8	96.7	17.6	59.4
DYNA-GRO	M60GB31	147.6	114.3	17.4	58.3
DYNA-GRO	M68GR41	112.9	87.4	17.3	58.8
DYNA-GRO	M73GR55	137.7	106.6	17.3	59.2
DYNA-GRO	M74GB17	139.1	107.7	16.3	55.5
GAYLAND WARD SEED	EXP 9123	156.7	121.3	17.2	59.5
GAYLAND WARD SEED	EXP 9127	138.5	107.3	16.9	57.9
GAYLAND WARD SEED	EXP 9135	135.6	105.0	17.5	60.0
GAYLAND WARD SEED	GW EXP 9134	131.8	102.1	17.0	58.1
GAYLAND WARD SEED	GW EXP 9138	146.3	113.3	17.4	59.6
GAYLAND WARD SEED	GW EXP 9139	114.1	88.3	17.6	60.4
GOLDEN ACRES	3960B	139.0	107.7	17.7	60.5
GOLDEN ACRES	G3545	147.8	114.4	17.2	59.2
PHILLIPS	PSF698	140.1	108.5	17.4	60.4
PHILLIPS	PSF746	143.6	111.2	16.6	57.2
PHILLIPS	PSF756	140.4	108.7	17.3	57.6
SCOTT SEED	X50215	124.1	96.1	17.4	58.7
SCOTT SEED	X5055	121.8	94.4	16.9	57.1
SCOTT SEED	X50615	133.8	103.6	16.9	57.9
SCOTT SEED	X54515	134.0	103.8	17.6	59.8
	Average	129.1	100.0	17.2	58.4
	CV (%)	11.7	11.7	4.0	5.1
	LSD (0.05)	21.1	16.3	1.0	4.2

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

Planted: 6/17/2017

Harvested: 11/13/2017