

2023 Manhattan, Kansas Rainfed Grain Sorghum Performance Test, Riley County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)
POLANSKY	5629	126.4	131.4	12.6	57.1
MATURITY CHECK	MED	124.5	129.3	13.4	59.7
PIONEER	84980	122.0	126.7	13.0	58.7
POLANSKY	X70B-A18	120.2	124.8	14.1	60.8
CROPLAN	CP 7011A	117.3	121.8	14.2	60.3
DYNA-GRO	M71GR91	110.0	114.3	14.1	60.6
CROPLAN	CP 6367IG	107.6	111.8	13.2	59.4
DYNA-GRO	M60GB31	105.6	109.7	13.9	60.2
PIONEER	86920	104.3	108.3	13.2	58.2
CROPLAN	CP 6811	104.3	108.3	12.9	59.0
POLANSKY	X68R-D7	104.0	108.1	13.4	58.1
CROPLAN	CP 6664IGA	104.0	108.0	14.4	60.5
POLANSKY	5719	103.2	107.3	14.5	60.8
DYNA-GRO	M67GB87	102.3	106.3	13.8	57.2
DYNA-GRO	M59GB94	101.3	105.3	13.1	59.8
DYNA-GRO	M63GB78	95.5	99.2	13.5	58.9
DYNA-GRO	M72GB71	92.3	95.9	14.0	60.3
MATURITY CHECK	EARLY	92.2	95.8	12.8	59.0
CROPLAN	CP 6011	90.0	93.5	13.3	59.7
DYNA-GRO	GX22923	84.8	88.1	13.5	59.9
CROPLAN	CP 6021A	84.7	88.0	12.0	57.3
CROPLAN	CP 6211A	84.1	87.4	14.1	60.1
MATURITY CHECK	LATE	80.8	84.0	12.0	59.0
CROPLAN	CP 5811A	78.1	81.2	13.3	57.9
CROPLAN	CP 5921A	74.1	77.0	12.5	58.2
RAGT	AC2104	69.6	72.4	13.6	57.0
RAGT	AC2103	61.8	64.2	13.3	59.3
DYNA-GRO	M54GR24	57.0	59.2	14.3	58.7
RAGT	AC2203	51.5	53.5	14.2	57.8
Average		96.3	100.0	13.4	58.8
CV (%)		6.3	6.3	0.7	1.0
LSD (0.05)		19.3	20.0	0.6	1.4

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