

2024 Colby, Kansas Dryland Grain Sorghum Performance Test, Thomas County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)
POLANSKY	5522	135.9	132.4	15.2	59.5
DYNA-GRO	M62GB36	134.8	131.3	14.5	58.2
B-H GENETICS	BH 3701C	129.5	126.1	15.2	57.5
DYNA-GRO	M62GC23	126.0	122.8	14.6	57.1
CROPLAN	CP 6211A	125.9	122.6	14.5	59.0
DYNA-GRO	M59GB94	123.0	119.9	13.8	56.5
POLANSKY	X61C-A23	116.9	113.9	15.4	59.2
MATURITY CHECK	LATE	115.5	112.6	15.6	60.7
CROPLAN	CP 5811A	113.6	110.6	14.7	55.4
CROPLAN	CP 5921A	113.5	110.5	15.0	57.8
CROPLAN	CP 6021A	113.0	110.1	14.9	56.4
B-H GENETICS	BH 3818	112.8	109.9	15.4	58.7
CROPLAN	CP 5302E	109.8	107.0	14.9	61.9
B-H GENETICS	BH 3520	109.4	106.6	13.8	54.6
CROPLAN	CP 23GS66A	109.3	106.5	15.4	60.7
CROPLAN	CP 22GS66A	108.7	105.9	15.2	60.9
MATURITY CHECK	MED	108.6	105.8	14.9	61.8
DYNA-GRO	M59GB57	108.2	105.4	13.3	55.0
CROPLAN	CP 6011	108.0	105.2	15.4	62.7
DYNA-GRO	M57GB35 DT	107.0	104.2	15.8	60.0
MATURITY CHECK	EARLY	106.8	104.0	14.8	59.5
POLANSKY	6445 DT	106.7	104.0	14.2	56.9
POLANSKY	X61R-A15	105.3	102.6	14.2	58.0
CROPLAN	CP6311A	105.1	102.4	15.6	60.2
B-H GENETICS	BH 3939	104.8	102.1	15.4	59.0
RAGT	AC2103	104.2	101.5	15.0	62.2
CROPLAN	CP 22GS61A	103.8	101.1	14.6	56.9
POLANSKY	5629	102.7	100.0	14.7	58.7
CROPLAN	CP6145 DT	101.3	98.7	14.7	54.8
CROPLAN	CP 6490 DT	100.0	97.5	16.1	58.1
POLANSKY	5512	99.6	97.0	15.1	53.6
DYNA-GRO	GX24991	96.9	94.4	14.0	59.2
POLANSKY	6585 DT	91.9	89.6	15.9	58.5
RAGT	S7GO13	91.4	89.1	12.8	53.1
DYNA-GRO	M60GB31	89.0	86.7	15.9	55.5
DYNA-GRO	M54GR24	83.5	81.3	15.5	59.3
RAGT	S8G021	80.7	78.7	15.1	51.2
CROPLAN	CP 5730 DT	80.3	78.3	16.0	58.7
RAGT	S8G032	72.2	70.3	16.5	59.4
RAGT	S8G035	70.9	69.1	15.0	54.1

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BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)
RAGT	S8G031	63.2	61.5	15.6	54.0
RAGT	S7G014	62.0	60.4	14.0	53.2
RAGT	S7G015	62.0	60.4	15.0	57.4
	AVERAGE	102.6	100.0	14.9	57.8
	CV (%)	8.0	8.0	1.0	1.5
	LSD (0.05)	18.4	17.9	0.7	2.7

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

Location	Private farm	39.20347744 -100.8326314
Planted	6/11/2024	
Previous crop	corn	
Tillage	no-till	
Harvest	11/5/2024	
Observed precipitation	6.92 inches	
Normal precipitation	12.62 inches	
difference	-5.7 inches	