

2024 Larned, Kansas Dryland Grain Sorghum Performance Test, Pawnee County

BRAND	NAME	YIELD (bu/a)	PAVG (%)	MOIST (%)	TW (lb/bu)
MATURITY CHECK	LATE	67.6	121.4	13.2	57.2
B-H GENETICS	BH 4220	65.9	118.4	13.1	57.6
MATURITY CHECK	MED	63.1	113.3	13.4	59.2
POLANSKY	5629	63.0	113.2	13.5	55.6
DYNA-GRO	M60GB31	61.6	110.6	13.4	57.3
DYNA-GRO	M59GB94	60.8	109.2	13.3	58.8
DYNA-GRO	M67GB87	58.6	105.3	13.2	56.1
DYNA-GRO	M66GR32	58.5	105.0	13.8	59.4
POLANSKY	X61C-A23	57.9	103.9	13.4	58.8
DYNA-GRO	M70GR37	57.4	103.0	13.5	59.5
DYNA-GRO	M63GB78	57.3	102.8	13.5	58.5
DYNA-GRO	M62GB36	56.9	102.2	13.7	58.3
POLANSKY	5522	56.1	100.7	13.5	57.7
DYNA-GRO	M71GR91	55.7	100.0	13.5	58.7
POLANSKY	X61R-A15	55.3	99.4	13.5	59.1
B-H GENETICS	BH 3701C	54.8	98.5	13.5	58.1
DYNA-GRO	M72GB71	54.8	98.4	13.9	58.1
DYNA-GRO	M62GC23	54.4	97.7	13.3	58.8
DYNA-GRO	GX24991	54.1	97.1	13.4	58.9
POLANSKY	6445 DT	52.1	93.5	13.7	58.3
MATURITY CHECK	EARLY	51.6	92.7	13.0	58.1
DYNA-GRO	M60GB88	51.4	92.3	13.5	57.4
POLANSKY	5512	50.3	90.4	13.4	58.0
B-H GENETICS	BH 3818	47.8	85.8	13.6	58.3
DYNA-GRO	M54GR24	46.7	83.8	13.1	58.4
DYNA-GRO	M57GB35 DT	45.8	82.2	13.2	58.3
POLANSKY	6585 DT	44.0	79.1	13.7	58.5
	AVERAGE	55.7	100.0	13.4	58.2
	CV	6.1	6.1	0.3	0.9
	LSD	5.8	10.4	0.2	0.9
	HERITABILITY	0.7	--	--	--

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

Location	Private farm	38.19629	-99.276818
Planted	6/23/2024		
Previous crop	wheat		
Tillage	no-till		
Harvest	10/25/2024		
Observed precipitation (St. John)	15.13 inches		
Normal precipitation	15.2 inches		
Difference	-.07 inches		