

**2024 Ottawa, Kansas Dryland Grain Sorghum Performance Test, Franklin County**

<b>BRAND</b>	<b>NAME</b>	<b>YIELD (bu/a)</b>	<b>PAVG (%)</b>	<b>MOIST (%)</b>	<b>TW (lb/bu)</b>
MATURITY CHECK	LATE	135.8	108.6	15.6	60.7
DYNA-GRO	M60GB88	132.9	106.3	15.9	59.5
DYNA-GRO	M71GR91	132.4	105.8	16.9	60.7
DYNA-GRO	M59GB94	131.9	105.5	15.8	59.5
DYNA-GRO	M70GR37	129.4	103.5	16.3	59.4
DYNA-GRO	M60GB31	129.0	103.2	16.0	59.8
DYNA-GRO	M62GB36	128.1	102.4	16.4	60.7
POLANSKY	5629	127.9	102.3	16.0	58.9
POLANSKY	5719	126.3	101.0	16.4	60.8
DYNA-GRO	M66GR32	124.6	99.7	17.1	60.3
POLANSKY	5522	123.7	98.9	16.7	60.3
MATURITY CHECK	MED	122.1	97.7	16.1	58.8
DYNA-GRO	M67GB87	121.2	97.0	16.7	59.4
MATURITY CHECK	EARLY	120.6	96.5	16.2	60.4
B-H GENETICS	BH 4220	117.2	93.7	16.0	58.8
DYNA-GRO	M63GB78	117.0	93.5	16.4	59.9
DYNA-GRO	M72GB71	116.3	93.0	15.8	60.5
DYNA-GRO	M62GC23	114.3	91.4	16.0	59.1
	Average	125.1	100.0	16.2	59.8
	CV (%)	10.8	10.8	0.5	1.5
	LSD (0.05)	6.2	5.0	0.4	0.7
	Heritability	0.7	--	--	--

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

East Central Kansas Experiment Field, Ottawa

Planted 5/23/2024

Fertility 117-28-25-20 lb/a N, P, K, S

Tillage Strip till

Observed precipitation 19.09 inches

Normal precipitation 21.57 inches

difference -2.48 inches