

**2024 Assaria, Kansas Dryland Grain Sorghum Performance Test, Saline County**

<b>BRAND</b>	<b>NAME</b>	<b>YIELD (bu/a)</b>	<b>PAVG (%)</b>	<b>MOIST (%)</b>	<b>TW (lb/bu)</b>
DYNA-GRO	M70GR37	78.0	161.3	17.5	52.2
DYNA-GRO	M72GB71	70.9	146.7	16.9	54.7
DYNA-GRO	M71GR91	69.2	143.1	18.2	51.7
B-H GENETICS	BH 4220	64.0	132.4	16.1	50.7
DYNA-GRO	M60GB88	59.5	123.1	16.1	50.3
DYNA-GRO	GX24991	59.3	122.7	13.9	50.0
RAGT	S8GO32	57.9	119.7	15.9	50.0
DYNA-GRO	M66GR32	57.2	118.4	16.9	51.6
MATURITY CHECK	MED	54.7	113.1	17.6	52.3
DYNA-GRO	M67GB87	54.1	111.9	17.2	50.0
B-H GENETICS	BH 3818	53.7	111.1	13.6	50.0
DYNA-GRO	M62GB36	53.4	110.5	16.3	52.4
MATURITY CHECK	LATE	49.7	102.8	15.7	50.9
RAGT	S7GO14	49.2	101.8	17.7	50.0
DYNA-GRO	M62GC23	48.7	100.8	13.4	50.0
DYNA-GRO	M59GB94	47.8	99.0	14.7	50.0
RAGT	S7GO15	46.3	95.8	16.1	50.0
DYNA-GRO	M63GB78	45.0	93.0	15.8	50.0
RAGT	S8G021	43.3	89.6	16.3	50.0
RAGT	S8G031	39.1	80.9	17.1	50.0
MATURITY CHECK	EARLY	38.6	79.8	16.7	50.0
B-H GENETICS	BH 3701C	34.8	71.9	12.9	50.0
RAGT	S8GO35	33.1	68.6	15.6	50.0
DYNA-GRO	M60GB31	30.1	62.2	15.9	50.0
RAGT	S7GO13	25.7	53.1	14.8	50.0
DYNA-GRO	M54GR24	22.2	46.0	16.9	50.0
RAGT	AC2103	19.7	40.8	15.5	50.0
	AVERAGE	48.3	100.0	16.0	50.6
	C.V.	7.9	7.9	0.8	--
	LSD	14.4	29.8	1.3	1.1

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

Location	Private field	38.667408 -97.6091759
Planted	6/13/2024	
Tillage	conventional	
Harvest	11/6/2024	
Observed precipitation	15.48 inches	
Normal precipitation	17.34 inches	
Difference	-1.86 inches	