

**2024 Missouri Grain Sorghum Test
Mooreville**

Planting Date: 5-23-2024

Harvest Date: 10-18-2024

Brand/Hybrid	Yield (bu/ac)	Moisture (%)	Lodging (1-5)~	Height (in)	Test Weight (lbs/bu)
Dyna-Gro M72GB71	151.9**	13.0	1	64	60.8
Sorghum Partners SP 7715	150.2*	12.7	1	59	59.2
Sorghum Partners SP 66M16	149.8*	11.8	1	59	56.6
Dyna-Gro M70GR37	149.4*	12.4	1	61	59.6
Dyna-Gro M60GB31	148.3*	12.2	1	60	57.2
Sorghum Partners SPHF378 DT	145.3*	12.0	1	59	57.3
Dyna-Gro M67GB87	144.0*	12.1	1	58	58.0
Dyna-Gro M62GB36	144.0*	11.8	1	61	57.4
BH Genetics BH 4041	142.8	11.3	1	61	56.8
Dyna-Gro M71GR91	141.8	12.9	1	64	60.2
BH Genetics BH 4220	141.1	12.0	1	58	59.1
BH Genetics BH 5755	140.1	12.4	1	65	60.7
Dyna-Gro M66GR32	133.8	12.6	1	67	59.7
Dyna-Gro M63GB78	130.3	12.1	1	58	57.7
Sorghum Partners SP 58M85 DT	128.3	11.7	1	56	56.8
Sorghum Partners SP 65B21 DT	127.6	8.7	1	49	47.9
MEAN	141.8	12	1	60	57.8
LSD (0.10)	8.4	0.7			1.3
CV (%)	5.5	4.9			2.0

**Highest yielding variety in test

*Yield not significantly less than the highest yielding variety in the test

~Lodging rated on a 1 to 5 scale where 1 = fewer than 20% plants lodged and 5 = more than 80% plants lodged