

2024 Missouri Grain Sorghum Test Columbia

Planting Date: 6-13-2024

Harvest Date: 10-28-2024

Brand/Hybrid	Yield (bu/ac)	Moisture (%)	Lodging (1-5)~	Height (in)	Test Weight (lbs/bu)
Dyna-Gro M72GB71	131.8**	17.4	1	67	59.7
BH Genetics BH 4041	130.3*	14.6	1	64	58.8
Sorghum Partners SP 7715	128.8*	16.4	1	65	59.6
Dyna-Gro M71GR91	126.8*	15.1	1	70	59.7
BH Genetics BH 4220	126.0*	14.4	1	61	59.7
BH Genetics BH 5755	124.8*	15.2	1	66	61.2
Dyna-Gro M67GB87	124.2	14.7	2	65	58.5
Dyna-Gro M62GB36	124.0	14.9	1	61	59.4
Dyna-Gro M60GB31	122.4	15.8	1	64	60.2
Dyna-Gro M70GR37	121.2	14.9	1	62	60.6
Dyna-Gro M66GR32	119.1	16.0	1	68	60.6
Dyna-Gro M63GB78	117.5	14.3	1	62	59.2
Sorghum Partners SP 66M16	114.4	14.5	1	57	58.7
Sorghum Partners SP 58M85 DT	113.6	14.5	1	60	58.4
Sorghum Partners SPHF378 DT	108.5	14.1	1	63	58.1
Sorghum Partners SP 65B21 DT	103.1	13.1	1	47	55.9
MEAN	121.0	15.0	1	63	59.3
LSD (0.10)	7.4	0.9			0.8
CV (%)	5.7	5.8			1.3

**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