

## 2024 Missouri Grain Sorghum Test Portageville

**Planting Date: 5-15-2024**

**Harvest Date: 9-6-2024**

<b>Brand/Hybrid</b>	<b>Yield (bu/ac)</b>	<b>Moisture (%)</b>	<b>Lodging (1-5)~</b>	<b>Height (in)</b>	<b>Test Weight (lbs/bu)</b>
BH Genetics BH 4220	131.8**	15.1	1	53	52.5
Sorghum Partners SPHF378 DT	128.0*	14.8	1	45	51.2
BH Genetics BH 4041	121.1	14.0	1	54	52.3
Dyna-Gro M66GR32	115.5	15.6	1	49	52.5
Sorghum Partners SP 65B21 DT	114.5	13.4	1	41	46.8
Dyna-Gro M60GB31	114.1	13.8	1	54	52.6
Dyna-Gro M62GB36	112.4	14.4	1	56	53.7
Sorghum Partners SP 58M85 DT	109.4	13.6	1	52	50.6
Dyna-Gro M67GB87	104.2	14.8	1	53	50.0
Sorghum Partners SP 66M16	103.1	14.8	1	53	49.3
BH Genetics BH 5755	98.4	14.7	1	58	53.7
Sorghum Partners SP 7715	95.2	16.5	1	62	53.6
Dyna-Gro M70GR37	92.6	14.8	1	50	51.7
Dyna-Gro M72GB71	81.8	16.7	1	59	51.2
Dyna-Gro M71GR91	76.4	15.4	1	59	53.1
Dyna-Gro M63GB78	65.0	14.6	1	58	49.8
<b>MEAN</b>	104.0	14.8	1	54	51.5
<b>LSD (0.10)</b>	7.2	0.7			3.2
<b>CV (%)</b>	6.1	4.6			5.5

\*\*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