

**Table 12.** Michigan State University 2025 Multiple-cutting Sorghum Sudangrass Variety Trial Yields (DM tons/acre). Michigan State University Agronomy Farm, East Lansing, Michigan. Planted June 13, 2025.

Medium Maturity Varieties		Cut 1 - August 20, 2025				Cut 2 - 10/8/2025			
		Heading date	Height - Feet	DM Yield tons/acre	DM%	Height - inches	DM Yield tons/acre	DM %	Total Yield DM tons/acre
Viking 104	Sorghum x sudangrass	August 13	8.6	6.05	23.4	29.8	1.77	18.9	7.82
Viking 204	Sorghum x sudangrass	August 14	8.1	4.77	20.2	28.0	1.77	20.8	6.54
Viking 234	Sorghum x sudangrass	August 20	5.8	4.11	19.1	25.8	1.61	21.3	5.72
Viking 236	Sorghum x sudangrass	August 21	6.3	4.12	20.2	26.0	1.80	21.3	5.92
Blue River 510	Sudangrass	August 12	8.0	4.49	20.4	26.5	1.70	19.8	6.19
Average - five medium-maturing entries			7.4	4.71	20.7	27.2	1.73	20.4	6.44
LSD 0.05			0.6	0.39	1.4	6.5	0.28	1.6	0.55
CV %			5.4	5.3	4.4	15.6	10.4	5.0	5.60
Later Maturity Varieties		Cut 1 - August 20, 2025				Cut 2 - 10/8/2025			
		Heading date	Height - Feet	DM Yield tons/acre	DM%	Height - inches	DM Yield tons/acre	DM %	Total Yield DM tons/acre
Blue River 225	Sorghum x sudangrass	Vegetative	7.0	4.63	18.6	22.8	1.43	20.9	6.06
Viking 304	Sorghum x sudangrass	Vegetative	5.9	3.43	16.4	24.3	1.48	20.0	4.91
Average - two late maturing entries			6.4	4.03	17.5	23.5	1.46	20.4	5.48
LSD 0.05			0.8	1.18	1.3	0.9	0.05	0.5	1.23 ns
CV %			5.3	13.1	3.3	1.7	1.5	1.1	10
Average - all seven entries			7.1	4.51	19.8	26.1	1.65	20.4	6.16
LSD 0.05			0.6	0.47	1.2	5.7	0.29	1.3	0.55
CV %			5.4	7.0	4.2	14.6	11.8	4.2	6.0