

2025 Sanilac County Soybean Variety Trial

Central RR Late Trial

****Preliminary Data****

Row spacing 15" 3 replications/entry Soil type: Parkhill Loam Previous Crop: Corn

<https://www.canr.msu.edu/varietytrials/soybean/>

Cooperator: Gerstenberger Farms, Inc.

Plant Date: 05/14/2025 Harvest Date: 10/15/2025

Pre-emerge: 16 oz./A Lorox, 24 oz./A Medal II

Post-emerge: Conventional trials: 32 oz./A Bassagran

Roundup Ready: 32 oz./A Bassagran, 24 oz./A Glyphosate

BRAND	VARIETY	Mat	Herb	Bu/Acre	Moisture	Test Wt	Height	Lodging	Phyto	SCN
Dairyland	DSR-2444E	2.4	E3	74.4	12.9	55.0	35.7	1.0	1K	R
DF Seeds	DF 3245 N E3	2.4	E3	74.7	12.8	53.9	37.7	1.0	1k	R
DF Seeds	DF 3264 N E3	2.6	E3	78.7	12.1	50.7	37.0	1.0	1k	R
DONMARIO	DM24E84	2.4	E3	*83.3	11.8	49.2	39.7	1.0	1k	
Dyna-Gro	S23EN05	2.3	E3	76.0	11.3	44.9	40.7	1.3	1c,3a	R
Dyna-Gro	S25EN74	2.5	E3	75.8	12.4	50.8	37.0	1.0	1k	R
Fortus	2366E	2.3	E3	71.6	12.5	51.8	38.7	1.0	1k	R
Fortus	2775ES	2.7	E3	74.8	11.7	48.9	37.0	1.0	1k	R
FS HiSOY	HS 23E40	2.3	E3	70.3	11.7	47.1	35.0	1.0		R
FS HiSOY	HS 25E30	2.5	E3	77.5	11.5	47.8	38.7	1.0	1k	R
FS HiSOY	HS 26E50	2.6	E3	71.6	12.5	53.8	34.7	1.0		R
FS HiSOY	HS 28E10	2.8	E3	77.6	11.7	48.8	37.0	1.0	1k	R
FS HiSOY	HS 28E50	2.8	E3	78.5	11.9	51.5	38.3	1.0	1k	R
Golden Harvest	GH2315E3	2.3	E3	78.0	12.2	49.5	38.0	1.0	1c,3a	R1,MR3,MR5
Golden Harvest	GH2674E3	2.6	E3	77.7	12.5	53.2	40.0	1.0	1c	MR3
Golden Harvest	GH2856E3S	2.8	E3	73.5	11.9	48.7	41.0	1.7	1c	MR3
M&W Seeds	MW23E05 E3	2.3	E3	72.4	11.5	47.3	37.7	1.0		R
M&W Seeds	MW25E25	2.5	E3	70.1	11.9	50.2	41.7	1.7		R
M&W Seeds	MW27E40 E3	2.7	E3	81.3	12.5	52.6	38.7	1.3	1k	R
MCIA	MCIA 2319 LL/GT	2.3	RR/LL	76.1	12.5	51.0	39.3	1.0		R
MSU	E20821-13-2GTHO	2.4	RR1	53.9	12.7	53.8	36.7	1.0	1k	R
MSU	E21326GTHO	2.9	RR1	53.5	11.3	46.9	44.7	1.0		R
NK Seeds	NK24-U5XF	2.4	XF	74.8	11.2	45.7	41.3	1.0	1c	MR
Xitavo	XO 2366E	2.3	E3	73.6	12.7	52.5	37.3	1.3	1k	MR
Xitavo	XO 2444E	2.4	E3	73.3	12.8	54.4	40.7	1.3	1a	MR
Xitavo	XO 2556E	2.5	E3	76.3	11.1	47.4	35.7	1.0		R
GRAND MEAN				73.8	12.1	50.3	38.5	1.1		
Max.				83.3	12.9	55.0	44.7	1.7		
Min.				53.5	11.1	44.9	34.7	1.0		
LSD (0.05)				7.9	1.9	7.7				
CV (%)				6.2	9.0	8.9				

* High yield in trial

Top 1/3 of trial is bold

Lodging score 1-5 (1 is all upright, 5 is all down)