MICHIGAN STATE UNIVERSITY

2026 St. Joseph County Soybean Variety Trial
South Conventional Trial

****Preliminary Data****

Row spacing 15" | 3 replications/entry | Irrigated

Soil type: Oshtemo Sandy Loam | Previous Crop: Commercial Corn

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

Cooperator: Goldenview Farms LLC

Plant Date: 05/26/2026

Harvest Date: 10/19/2026

Pre-emerge: 9 oz./A Sulfentrazone, 1.5 pt./A Metolachlor, 11 oz./A Metribuzin

Post-emerge: 32 oz./A Bentazon, 24 oz./A Clethodum

BRAND	VARIETY	Mat	Herb	Bu/Acre	Moisture	Test Wt	Height	Lodging	Phyto	SCN
Confluence Genetics	23F228	2.3	Conv	60.0	13.3	55.7	32.7	1.0		R
Confluence Genetics	x26P266	2.6	Conv	66.2	13.3	56.5	34.0	1.3		
Confluence Genetics	x28F542	2.8	Conv	74.5	12.6	56.9	34.3	1.0		
Confluence Genetics	x28P493	2.8	Conv	66.2	12.1	59.1	34.3	1.0		
Confluence Genetics	x29F003	2.9	Conv	66.1	12.4	57.4	33.0	1.0		
Confluence Genetics	x31N241	3.0	Conv	73.5	13.6	56.5	33.7	1.7		
DF Seeds	DF 155 F	2.5	Conv	69.1	13.7	57.1	34.3	1.7	1k	S
DF Seeds	DF 205 NF	2.0	Conv	75.7	14.0	56.0	33.7	1.7		R
DF Seeds	DF 214 N	2.1	Conv	71.8	12.9	56.8	32.3	1.0	1c	R
DF Seeds	DF 234 N	2.3	Conv	**78.2**	12.8	56.4	33.3	1.7	1k	R
DF Seeds	DF 237 NF	2.3	Conv	72.8	12.9	56.6	34.0	1.7	3a	R
DF Seeds	DF 262 NF	2.6	Conv	69.0	13.9	57.0	34.7	1.0		R
DF Seeds	DF 266 N	2.6	Conv	70.8	13.3	56.4	33.0	1.7	1k	R
DF Seeds	DF 282 N	2.8	Conv	**79.3**	12.9	56.2	33.3	1.0	1c	R
FS HiSOY	HS 23C50	2.3	Conv	71.4	13.3	56.2	33.3	1.0	3a	R
MSU	E13268	1.7	Conv	70.6	13.7	55.3	30.3	1.3	1c	
MSU	E15351	1.8	Conv	**79.0**	13.8	54.5	36.7	1.3	1c	MR
MSU	E17283	2.7	Conv	**79.8**	13.6	54.6	37.3	1.7	1k	R
MSU	E18638T	2.0	Conv	**76.9**	13.7	56.6	34.7	1.3		MR
MSU	E19314T	1.6	Conv	**76.1**	14.0	55.3	32.7	1.3	1k, 3a	R
MSU	E20026	2.2	Conv	**78.1**	14.2	56.0	36.0	2.7	1k, 6	R
MSU	E21062T-W	2.6	Conv	71.4	13.8	57.8	34.7	1.7		R
MSU	E21100	1.8	Conv	**76.3**	13.8	56.3	32.3	1.0		R
MSU	E21107	2.9	Conv	**82.3**	13.2	56.9	34.7	1.3	1k	R
MSU	E21109	2.5	Conv	74.6	13.6	56.2	36.0	1.3	1k	R
MSU	E21118	2.9	Conv	76.0	13.4	56.5	36.0	1.3	1a, 1k	R
MSU	E21125	2.4	Conv	70.2	13.4	58.1	35.3	1.7	1k	
MSU	E21127	2.3	Conv	73.4	13.1	58.1	35.3	1.7	1a, 1k	
MSU	E21345	2.4	Conv	75.5	13.3	58.5	35.0	1.3	1a, 1k	
MSU	E21378HOS	2.0	Conv	69.5	13.6	55.8	35.3	2.7		R
MSU	E22407	2.8	Conv	71.7	14.0	55.8	33.3	2.0		R
MSU	E22415	2.9	Conv	74.5	13.3	56.5	34.7	2.7		R
MSU	E22416	2.7	Conv	75.7	13.3	56.8	35.0	2.3		R

BRAND	VARIETY	Mat	Herb	Bu/Acre	Moisture	Test Wt	Height	Lodging	Phyto	SCN
MSU	E23002	2.4	Conv	**79.6**	13.3	58.8	34.7	1.7		R
MSU	E23010	1.9	Conv	73.7	13.3	57.6	33.7	1.7		R
MSU	E23036	1.9	Conv	**81.5**	13.3	58.2	35.0	1.7		R
MSU	E23046	2.6	Conv	**80.3**	14.0	55.9	36.7	2.7	1k	R
MSU	E23180HOS	2.2	Conv	67.0	13.2	56.1	34.7	1.7		R
MSU	E23194	2.1	Conv	**76.2**	12.8	58.2	33.3	1.0		R
MSU	E24004HO	1.5	Conv	65.2	13.7	55.6	33.7	2.0		R
MSU	E24028HO	2.2	Conv	65.9	12.9	57.8	32.3	1.0		R
MSU	E24051HOS	1.5	Conv	63.1	13.3	55.6	30.0	1.0		R
MSU	E24071	2.1	Conv	67.0	13.5	55.6	32.3	1.0		R
MSU	E24095T	2.5	Conv	72.4	13.6	56.5	31.0	1.0		
MSU	E24097T	1.8	Conv	74.6	13.6	55.9	32.0	1.0		R
MSU	E24098T	2.0	Conv	72.0	13.7	55.3	33.7	1.0		R
MSU	E24100T	1.5	Conv	72.5	14.3	55.3	33.7	1.7		R
MSU	E24101T	1.7	Conv	**77.9**	14.3	55.2	35.3	1.3		R
MSU	E24105T	1.5	Conv	71.8	13.7	55.6	29.7	1.0		R
MSU	E24106T	1.1	Conv	**79.3**	13.6	56.2	34.0	1.7		R
MSU	E24107T	1.5	Conv	**81.3**	14.2	55.5	33.7	1.3		R
MSU	E24108T	1.8	Conv	**78.2**	13.4	56.2	34.7	2.0		R
MSU	E24109T	1.4	Conv	**80.1**	13.5	56.8	35.7	1.0		R
MSU	E24168T	1.4	Conv	73.4	13.4	55.8	30.3	1.0		R
MSU	E24171T	1.9	Conv	74.7	13.5	55.9	34.3	1.0		R
MSU	E24176T	1.3	Conv	73.9	14.3	55.1	34.0	3.0		R
MSU	E24185T	2.4	Conv	72.7	13.8	55.7	36.3	2.0		R
New Age	NA2200	2.2	Conv	64.4	13.0	56.0	37.0	1.0		R
New Age	NA2700	2.7	Conv	67.7	13.2	55.8	36.3	1.0		R
Star of the West	DF STAR 2400	2.4	Conv	62.3	13.3	56.6	34.0	1.7		
Star of the West	STAR 25	2.5	Conv	57.3	13.3	58.9	32.3	1.0		
Star of the West	STAR 9430	2.2	Conv	55.7	13.7	57.9	31.3	1.0		
Legend	LS 2180	2.1	Conv	47.0	12.9	58.5	33.0	1.3		
Viking | Blue River	23B5	2.3	Conv	**84.7**	12.8	56.0	36.0	1.0	1c	R
Viking | Blue River	27B4	2.7	Conv	**80.3**	13.5	55.3	35.7	1.0	1c	R
Viking | Blue River	30B6	3.0	Conv	**82.0**	13.2	56.8	34.3	1.3		R
Zeeland Farm Services	ZFS 1927	1.9	Conv	68.0	13.1	55.7	31.3	1.7	1c, 3a	R
Zeeland Farm Services	ZFS 2023	2.0	Conv	69.9	13.5	56.7	32.3	1.0		R
Zeeland Farm Services	ZFS 2527	2.5	Conv	**78.9**	13.8	56.9	35.0	1.3	1k	R
Zeeland Farm Services	ZFS 2726	2.7	Conv	***88.4**	13.8	55.5	35.0	2.0		R
GRAND MEAN				**72.8**	**13.5**	**56.5**	**34.0**	**1.5**		
Max.				**88.4**	**14.3**	**59.1**	**37.3**	**3.0**		
Min.				**47.0**	**12.1**	**54.5**	**29.7**	**1.0**		
LSD (0.05)				**5.8**	**1.0**	**1.2**				
CV (%)				**5.9**	**5.6**	**1.6**				

*** High yield in plot**

Top 1/3 of trial is Bold

Michigan State University varieties are experimental