

2025 Saginaw County Soybean Variety Trial Central Conventional Trial

****Preliminary Data****

Row spacing 15" 3 replications/entry Soil type: Tappan Loam Previous Crop: Soybeans

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

Pre-emerge: 8 oz./A Authority Supreme, 11 oz./A Metribuzin

Post-emerge: None

Cooperator: Tom Hoff

Plant Date: 05/15/2025 Harvest Date: 10/6/2025

BRAND	VARIETY	Mat	Herb	Bu/Acre	Moisture	Test Wt	Height	Lodging	Phyto	SCN
Becks	Becks 154	1.7	Conv	58.2	8.6	52.0	35.7	1.0		
Confluence Genetics	BH23H228	2.3	Conv	57.5	9.5	53.6	35.3	1.0		
Confluence Genetics	N2358	2.3	Conv	49.8	8.7	52.2	29.3	1.0	1a	
DF Seeds	DF 151 N	1.5	Conv	58.5	8.9	53.5	31.7	1.0	1k	R
DF Seeds	DF 155 N	2.5	Conv	52.0	9.6	55.2	35.3	1.0	1k	S
DF Seeds	DF 174 N	1.7	Conv	54.5	9.6	53.2	34.3	1.0	1c	R
DF Seeds	DF 176 N F	1.7	Conv	54.4	9.2	53.7	33.7	1.0		MR
DF Seeds	DF 186 N	1.8	Conv	64.0	8.8	53.1	29.3	1.0	3a	R
DF Seeds	DF 193 N F	1.9	Conv	46.4	8.9	53.4	29.0	1.0	1k	R
DF Seeds	DF 204 N	2.0	Conv	61.3	9.6	55.2	37.3	1.0	1c	R
DF Seeds	DF 205 N	2.0	Conv	58.7	9.4	56.2	35.0	1.0		R
DF Seeds	DF 214 N	2.1	Conv	60.2	9.6	55.0	33.3	1.0	1c	R
DF Seeds	DF 234 N	2.3	Conv	58.7	9.2	53.8	35.7	1.0	1k	R
DF Seeds	DF 262 N F	2.6	Conv	53.0	9.5	53.6	33.3	1.0	1k	R
DF Seeds	DF 266 N	2.6	Conv	63.8	9.5	55.1	34.3	1.0	1k	R
FS HiSOY	HS 15C00	1.5	Conv	67.2	8.8	52.8	32.3	1.0	1k	R
FS HiSOY	HS 19C20	1.9	Conv	63.4	9.7	53.3	31.0	1.0	1k	R
FS HiSOY	HS 28C20	2.8	Conv	61.5	10.1	55.0	32.3	1.0	1c	R
Kapi	EX1702	1.7	Conv	41.7	9.1	54.8	41.0	1.0		
Kapi	EX2207	2.2	Conv	47.3	8.9	51.9	39.7	1.0		
Kapi	EX2490	2.4	Conv	50.1	9.3	52.8	37.0	1.0		
MSU	E11128T	2.5	Conv	45.4	8.8	53.7	38.7	1.0		R
MSU	E13268	1.7	Conv	54.9	9.3	55.8	31.0	1.0	1c	
MSU	E15165T	2.0	Conv	51.5	9.2	53.3	32.3	1.0	1c	R
MSU	E15345	2.7	Conv	60.4	9.2	55.8	38.3	1.3		R
MSU	E15351	1.8	Conv	64.5	8.1	47.0	38.0	1.0	1c	MR
MSU	E17283	2.7	Conv	56.5	8.7	54.1	32.3	1.0	1k	R
MSU	E18610T	2.0	Conv	58.3	9.2	54.1	33.3	1.0		
MSU	E18638T	2.0	Conv	58.5	9.4	53.5	32.3	1.0		MR
MSU	E19314T	1.6	Conv	52.3	9.5	55.1	30.7	1.0	1k, 3a	R
MSU	E20026	2.2	Conv	59.3	9.3	54.7	34.3	1.0	1k, 6	R

BRAND	VARIETY	Mat	Herb	Bu/Acre	Moisture	Test Wt	Height	Lodging	Phyto	SCN
MSU	E20078	1.7	Conv	61.4	9.2	53.0	40.3	1.0	1a	R
MSU	E20316T	2.6	Conv	56.1	9.3	54.7	39.3	1.0		
MSU	E20327	2.2	Conv	57.9	8.9	53.5	35.7	1.0	R to race 4	R
MSU	E20333	2.6	Conv	57.0	9.3	55.4	37.7	1.0	1k	R
MSU	E21062T	2.6	Conv	54.9	9.9	56.0	31.0	1.0	1k	R
MSU	E21100	1.8	Conv	60.3	9.6	54.9	32.7	1.0		R
MSU	E21107	2.9	Conv	60.4	9.2	54.9	35.7	1.0	1k	R
MSU	E21109	2.5	Conv	60.8	8.5	51.2	35.0	1.0	1k	R
MSU	E21118	2.9	Conv	60.1	9.3	56.8	37.0	1.0	1a,1k	R
MSU	E21125	2.4	Conv	56.6	9.7	55.8	36.7	1.0	1k	
MSU	E21127	2.3	Conv	61.7	8.8	53.3	33.3	1.0	1a	
MSU	E21345	2.4	Conv	56.5	9.5	55.6	34.0	1.0	1a	
MSU	E21378HOS	2.0	Conv	59.4	9.2	54.4	34.3	1.0		R
MSU	E22296HO	2.6	Conv	46.8	9.2	56.1	40.0	1.0		
MSU	E22407	2.8	Conv	66.2	9.5	55.4	34.7	1.0		R
MSU	E22415	2.9	Conv	65.7	9.2	54.2	35.3	1.0		R
MSU	E22416	2.7	Conv	64.4	9.2	55.0	35.7	1.0		R
MSU	E22417	2.7	Conv	63.8	8.9	54.2	35.7	1.0		R
MSU	E23002	2.4	Conv	66.0	9.9	55.8	33.0	1.0		R
MSU	E23010	1.9	Conv	60.8	8.9	53.2	31.7	1.0		R
MSU	E23036	1.9	Conv	63.8	9.7	56.1	31.0	1.0		R
MSU	E23043	2.6	Conv	62.7	9.7	55.9	38.0	1.0		R
MSU	E23046	2.6	Conv	*71.4	9.4	54.9	37.0	1.0		R
MSU	E23136HOS	2.6	Conv	55.7	9.3	53.9	31.7	1.0		R
MSU	E23142HOS	2.7	Conv	50.8	8.8	52.3	30.3	1.0		R
MSU	E23180HOS	2.2	Conv	49.5	9.3	55.1	29.7	1.0		R
MSU	E23194	2.1	Conv	59.0	9.0	52.5	31.7	1.0		R
MSU	E23211	2.3	Conv	58.7	9.8	54.8	33.7	1.0		R
MSU	E23213	2.2	Conv	63.3	9.5	55.4	34.0	1.0		R
MSU	E24012HO	2.5	Conv	47.9	8.8	51.4	26.3	1.0		R
MSU	E24047HOS	2.2	Conv	52.0	8.9	54.3	29.3	1.0		R
MSU	E24051HOS	1.5	Conv	47.7	9.4	53.4	26.3	1.0		R
New Age	NA1700	1.7	Conv	48.2	9.1	51.2	29.3	1.0	1c	R
New Age	NA2000	2.0	Conv	51.5	9.2	55.0	30.0	1.0	1c	R
Puris	WF1690	1.6	Conv	45.7	8.8	53.4	34.7	1.0		
Puris	WF2520	2.5	Conv	43.7	9.3	54.5	37.7	1.0		
Puris	WF2600	2.6	Conv	48.8	9.6	53.3	36.7	1.0		
Silverline	S12-J7	1.2	Conv	45.2	8.9	52.0	29.7	1.0	1c,3a	R
Silverline	S16-B8	1.6	Conv	50.3	9.0	55.5	32.7	1.0	1c,3a	R
Silverline	S16-F5	1.6	Conv	50.2	8.9	52.8	33.0	1.0	1c	R
Silverline	S20-G7	2.0	Conv	47.7	8.9	58.0	35.3	1.0	1c	N
STAR	DF STAR 2400	2.4	Conv	57.7	9.8	54.6	36.0	1.0		
STAR	STAR 18	1.8	Conv	50.4	7.5	47.2	35.3	1.0		
STAR	STAR 2.4	2.5	Conv	43.3	9.3	56.8	40.0	1.0		

BRAND	VARIETY	Mat	Herb	Bu/Acre	Moisture	Test Wt	Height	Lodging	Phyto	SCN
STAR	STAR 25	2.5	Conv	49.0	9.4	54.1	27.7	1.0		
STAR	STAR 9430	2.2	Conv	42.7	9.8	56.0	31.7	1.0		
Viking Blue River	15B5	1.5	Conv	56.8	9.3	54.3	31.0	1.0	1a	R
Viking Blue River	17B6	1.7	Conv	64.4	9.2	53.1	30.3	1.0	3a	R
Viking Blue River	19B5	1.9	Conv	60.1	9.2	53.1	34.0	1.0	1c	R
Viking Blue River	2155N	2.1	Conv	59.5	9.3	55.6	33.7	1.0		R
ZFSelect	ZFS 1326	2.6	Conv	58.7	8.5	51.6	33.3	1.0		R
ZFSelect	ZFS 1721	1.7	Conv	53.1	8.2	51.8	29.0	1.0		R
ZFSelect	ZFS 2023	2.0	Conv	59.0	9.2	54.0	31.0	1.0		R
ZFSelect	ZFS 2726	2.7	Conv	67.0	9.4	54.7	31.0	1.0		R
GRAND MEAN				56.2	9.2	54.0	33.7	1.0		
Max.				41.7	7.5	47.0	26.3	1.0		
Min.				71.4	10.1	58.0	41.0	1.3		
LSD (0.05)				10.0	1.0	4.5				
CV (%)				10.5	6.5	4.9				

* High yield in trial

Top 1/3 of trial is bold