

TABLE 2. 2025 MICHIGAN SOUTH CONVENTIONAL SOYBEAN VARIETY TRIAL REPORT

BRAND	VARIETY	Maturity Group	Herb.	TMT ¹	Phyto RES SCN		YIELD (BU/AC)						2025 AVERAGE				
							2025 AVG	24-25 AVG	23-25 AVG	Ingham	Lenawee	St. Joseph	Height	Lodging	Protein	Oil	
Confluence Genetics	BH23H228	2.3	Conv	CM-APX+Sa			69.6				50.4	87.4	70.9	42.0	1.1	39.6	20.0
Confluence Genetics	N2358	2.3	Conv	CM-APX+Sa	1a		64.0				47.8	77.3	66.9	41.6	1.0	43.6	19.1
DF Seeds	DF 155 N	2.5	Conv	DFender	1k	S	72.6	66.8	62.5		54.1	89.2	74.3	42.3	2.0	39.7	20.2
DF Seeds	DF 205 N	2.0	Conv	DFender		R	70.5				52.5	82.3	76.7	42.1	1.4	39.9	19.4
DF Seeds	DF 214 N	2.1	Conv	DFender	1c	R	81.4				65.2	92.5	86.5	42.4	1.0	39.4	19.7
DF Seeds	DF 234 N	2.3	Conv	DFender	1k	R	72.4	68.3			60.3	88.2	68.8	40.7	1.0	38.9	19.6
DF Seeds	DF 262 N F	2.6	Conv	DFender	1k	R	63.0	61.0	56.5		48.5	73.8	66.8	41.0	1.1	40.4	19.6
DF Seeds	DF 266 N	2.6	Conv	DFender	1k	R	74.5				56.8	90.4	76.2	42.4	1.0	36.9	20.4
DF Seeds	DF 282 N	2.6	Conv	DFender	1c	R	80.0	74.6	69.9		*65.6	97.0	77.2	42.0	1.1	38.7	19.6
FS HiSOY	HS 15C00	1.5	Conv	ACL+Sa	1k	R	78.4	68.2	63.8		63.7	93.2	78.4	37.1	1.1	37.0	21.2
FS HiSOY	HS 19C20	1.9	Conv	ACL+Sa	1k	R	81.6	72.1	66.7		60.6	95.0	*89.1	36.7	1.0	36.4	20.9
FS HiSOY	HS 28C20	2.8	Conv	ACL+Sa	1c	R	76.3	72.2	68.6		60.8	95.8	72.2	40.7	1.0	37.1	20.3
MSU	E13268	1.7	Conv	DFender	1c		74.8	67.6	64.1		53.9	88.2	82.3	40.4	1.2	36.8	21.4
MSU	E15345	2.7	Conv	DFender		R	68.3	66.9	63.7		54.5	88.0	62.3	42.8	3.0	35.7	20.2
MSU	E15351	1.8	Conv	DFender	1c	MR	73.0	69.1	65.5		53.2	90.2	75.8	43.8	2.6	36.4	21.9
MSU	E17283	2.7	Conv	DFender	1k	R	71.0	66.4	64.7		50.0	92.2	70.8	42.4	1.0	37.9	21.0
MSU	E18610T	2.0	Conv	DFender			68.0	63.7	59.6		47.5	86.1	70.3	40.9	2.6	39.6	19.8
MSU	E18638T	2.0	Conv	DFender		MR	70.7	66.0	62.1		51.2	84.2	76.8	41.4	2.3	39.9	20.4
MSU	E19314T	1.6	Conv	DFender	1k, 3a	R	66.4	61.6	59.2		49.1	81.2	68.7	39.0	1.7	39.3	20.0
MSU	E20026	2.2	Conv	DFender	1k, 6	R	74.5				59.2	85.2	79.0	44.0	1.6	36.5	21.5
MSU	E20078	1.7	Conv	DFender	1a	R	74.2	68.5	64.5		53.3	86.3	83.1	46.3	1.9	37.9	20.7
MSU	E20333	2.6	Conv	DFender	1k	R	67.0	66.8	62.5		57.6	85.3	58.0	46.1	1.7	37.3	20.3
MSU	E20355	2.9	Conv	DFender	1k	R	71.2	67.7	64.9		55.4	84.1	74.0	45.7	1.1	35.4	20.6
MSU	E21062T	2.6	Conv	DFender	1k	R	73.9	68.6	65.3		56.0	87.1	78.5	37.9	1.0	37.6	21.8
MSU	E21100	1.8	Conv	DFender		R	77.0	69.2			56.9	89.9	84.1	38.1	1.0	37.3	21.9
MSU	E21107	2.9	Conv	DFender	1k	R	71.2	68.1			55.3	86.7	71.7	40.8	1.8	35.0	20.7
MSU	E21109	2.5	Conv	DFender	1k	R	72.3	67.4			59.6	89.7	67.6	42.8	1.0	36.6	19.7
MSU	E21118	2.9	Conv	DFender	1a,1k	R	71.9	67.6			55.9	89.6	70.2	40.0	1.0	38.0	20.1
MSU	E21125	2.4	Conv	DFender	1k		76.0	68.9			56.9	94.3	76.6	43.8	1.2	37.4	19.6
MSU	E21127	2.3	Conv	DFender	1a		77.9	71.3			58.3	94.0	81.4	43.0	1.1	37.1	19.8
MSU	E21345	2.4	Conv	DFender	1a		75.8	67.7			57.8	92.8	76.7	41.6	1.2	37.2	19.6
MSU	E21378HOS	2.0	Conv	DFender		R	66.3				53.9	80.7	64.3	42.8	1.3	37.7	20.5
MSU	E22407	2.8	Conv	DFender		R	65.0	65.8			55.1	81.4	58.4	42.9	2.7	37.4	20.9
MSU	E22415	2.9	Conv	DFender		R	69.1	66.7			59.9	88.9	58.6	43.3	2.4	36.1	21.5
MSU	E22416	2.7	Conv	DFender		R	66.5	65.3			53.7	83.4	62.4	43.4	3.0	36.6	20.9
MSU	E22417	2.7	Conv	DFender		R	71.3	67.6			55.5	85.6	72.9	44.6	2.3	36.6	21.4
MSU	E23002	2.4	Conv	DFender		R	69.0				59.0	91.1	57.0	42.7	2.3	37.7	20.5
MSU	E23010	1.9	Conv	DFender		R	64.7				54.2	87.8	52.2	40.6	1.3	36.2	20.9
MSU	E23036	1.9	Conv	DFender		R	76.6				56.2	95.2	78.4	41.3	2.1	37.8	20.9
MSU	E23043	2.6	Conv	DFender		R	70.5				52.7	86.4	72.5	44.7	1.8	37.7	19.3
MSU	E23046	2.6	Conv	DFender		R	69.3				53.7	95.1	59.0	45.0	3.0	38.6	19.7
MSU	E23136HOS	2.6	Conv	DFender		R	61.1				47.1	81.5	54.7	40.2	1.0	37.9	21.1
MSU	E23142HOS	2.7	Conv	DFender		R	67.6				48.2	83.6	70.9	38.4	1.6	37.8	21.2
MSU	E23180HOS	2.2	Conv	DFender		R	66.4				56.4	85.5	57.2	41.9	1.6	38.5	21.4
MSU	E23194	2.1	Conv	DFender		R	69.5				47.2	92.8	68.6	41.6	1.1	38.3	21.0
MSU	E23213	2.2	Conv	DFender		R	64.9				50.1	86.8	57.8	43.2	2.6	35.7	21.2
MSU	E24051HOS	1.5	Conv	DFender		R	62.1				43.1	75.6	67.5	35.0	1.0	37.6	21.3
New Age	NA2200	2.0	Conv	CM	1c	R	70.1				54.6	84.5	71.1	42.1	1.0	39.2	19.9

BRAND	VARIETY	Maturity Group	Herb.	TMT ¹	Phyto RES	SCN	YIELD (BU/AC)									
							2025 AVERAGE									
							2025 AVG	24-25 AVG	23-25 AVG	Ingham	Lenawee	St. Joseph	Height	Lodging	Protein	Oil
New Age	NA2700	2.7	Conv	CM	1c	R	73.4	67.3		51.6	88.1	80.6	42.4	1.0	39.9	19.3
Puris	WF2520	2.5	Conv	UT			55.4			44.6	75.0	46.6	45.3	1.6	39.2	20.0
Puris	WF2600	2.6	Conv	UT			58.8			43.9	75.9	56.6	48.1	1.6	39.1	19.6
Silverline	S23-T5	2.3	Conv	CM	1c	R	75.7	68.0		55.0	94.7	77.4	41.8	1.0	38.5	20.0
Star of the West	DF STAR 2400	2.4	Conv	SSS			73.6	67.0		53.8	88.1	78.9	42.4	2.1	38.9	21.3
Star of the West	STAR 18	1.8	Conv	SSS			49.2			42.0	64.9	40.8	44.9	3.1	37.8	19.9
Star of the West	STAR 2.4	2.5	Conv	SSS			61.1			44.7	72.2	66.4	47.7	1.6	40.1	19.3
Star of the West	STAR 25	2.5	Conv	SSS			56.3	52.9	49.2	43.3	77.9	47.6	34.6	1.3	36.1	19.1
Star of the West	STAR 9430	2.2	Conv	SSS			48.3	45.6	41.6	41.5	67.2	36.4	40.6	3.6	36.7	16.1
Viking Blue River	27B4	2.7	Conv	UT	1c	R	79.7	72.7		63.2	92.7	83.1	44.1	1.1	38.0	21.1
Viking Blue River	30B6	3.0	Conv	UT		R	*82.8			62.3	*98.1	88.0	38.9	1.1	37.1	21.0
Zeeland Farm Services	ZFS 1326	2.6	Conv	T-Elite+N-Durance		R	67.1	62.1	58.3	46.4	83.6	71.2	43.0	3.1	38.7	20.6
Zeeland Farm Services	ZFS 2023	2.0	Conv	T-Elite+N-Durance		R	72.4	66.8	63.1	47.6	90.1	79.5	38.3	1.0	38.5	21.0
Zeeland Farm Services	ZFS 2726	2.7	Conv	UT		R	79.2			60.3	92.5	84.8	41.7	1.2	37.1	21.3
Zeeland Farm Services	ZFS 3126	3.1	Conv	UT			72.4			52.2	85.1	79.9	43.3	1.0	38.7	19.3
GRAND MEAN							70.1			53.7	86.5	70.1	42.0	1.6	37.9	20.4
Max.							82.8			65.6	98.1	89.1	48.1	3.6	43.6	21.9
Min.							48.3			41.5	64.9	36.4	34.6	1.0	35.0	16.1
LSD (0.05)							4.3			7.0	6.6	7.9				
CV (%)							7.9			9.7	5.6	8.3				

¹ Seed Treatment: See 'Seed Treatment' paragraph (under 'Using the Data') for product code

* High yield in plot

Top 1/3 of trial is Bold

Michigan State University varieties are experimental