

TABLE 3. 2025 MICHIGAN CENTRAL ROUND-UP READY / EARLY MATURITY, (1.3 - 2.2), SOYBEAN VARIETY TRIAL REPORT

							YIELD (BU/AC)									
BRAND	VARIETY	Maturity Group	Herb.	TMT ¹	Phyto Res	SCN	2025 AVG	24-25 AVG	23-25 AVG	2025 AVERAGE					Height	Lodging
										Ingham	Saginaw	Sanilac	Allegan			
Dairyland	DSR-1788E	1.7	E3	I+LLLSS	1k, 3a	R	71.1			76.1	61.7	73.6	72.9	35.1	1.1	
Dairyland	DSR-1989E	1.9	E3	I+LLLSS	1k	R	*74.1			*76.8	*74.2	76.3	68.9	33.8	1.0	
Dairyland	DSR-2055E	2.0	E3	I+LLLSS	1c	R	72.9			76.5	67.7	77.9	69.5	35.8	1.0	
Dairyland	DSR-2236E	2.2	E3	I+LLLSS	1k, 3a	R	71.4			70.9	66.4	77.4	70.9	32.7	1.0	
DF Seeds	DF 3144 N E3	1.4	E3	DFender	3a	R	66.7	65.6	64.6	64.3	63.1	76.8	63.2	29.7	1.1	
DF Seeds	DF 3165 N E3	1.6	E3	DFender		R	68.2	65.9		71.6	66.0	70.3	65.0	31.5	1.0	
DF Seeds	DF 3186 N E3	1.8	E3	DFender	3a	R	72.4			73.1	68.8	75.4	72.2	34.3	1.0	
DF Seeds	DF 3194 N E3	1.9	E3	DFender	1k	R	67.4	63.9	63.2	68.0	59.2	75.8	66.8	35.3	1.0	
DF Seeds	DF 3211 N E3	2.1	E3	DFender	1k	R	70.1	67.6	66.8	71.6	63.5	74.4	70.8	32.4	1.0	
DF Seeds	DF 3225 N E3	2.2	E3	DFender	1k,3a	R	72.4	67.4		69.4	63.1	78.0	*79.1	37.1	1.0	
Dyna-Gro	S18EN35	1.8	E3	Eq-VAYO+Sa	1k	R	67.2	63.7		64.9	63.6	72.7	67.4	31.3	1.0	
Dyna-Gro	S20EN46	2.0	E3	Eq-VAYO+Sa	3a	R	69.8			67.0	64.7	74.9	72.8	34.3	1.0	
Fortus	1895E	1.8	E3	ACL+StepUp	1k	R	68.3			66.3	65.3	77.7	63.9	30.7	1.0	
Fortus	2096E	2.0	E3	ACL+StepUp	3a	R	69.0			65.6	64.4	77.6	68.3	34.3	1.0	
FS HiSOY	HS 13E40	1.3	E3	ACL+Sa	1c,3a	R	63.8	60.4		68.0	59.9	65.8	61.7	34.8	1.2	
FS HiSOY	HS 18E30	1.8	E3	ACL+Sa	1k	R	68.5	64.8	64.9	67.8	64.2	77.2	64.9	31.8	1.0	
FS HiSOY	HS 20E40	2.0	E3	ACL+Sa	3a	R	71.1	65.8		68.6	69.3	78.8	67.6	34.5	1.2	
Genesis	G1690E	1.6	E3	ECL-Trio	1c	R	65.0			64.7	60.8	66.7	67.9	32.8	1.2	
Genesis	G1980E	1.9	E3	ECL-Trio	1k	R	66.0	66.7		67.5	60.2	67.2	69.1	31.4	1.0	
Genesis	G2090E	2.0	E3	ECL-Trio+Sa	3a	R	71.2			72.4	62.5	77.7	72.4	35.3	1.0	
Genesis	G2150E	2.1	E3	ECL-Trio+Sa	1k	R	69.5	66.9	66.3	72.6	63.9	72.7	69.0	32.3	1.1	
Golden Harvest	GH1614E3	1.6	E3	CM+Vib+Sa	1c, 3a	R1,MR3,MR5	68.5	65.3		71.6	63.0	71.6	67.8	32.2	1.0	
Golden Harvest	GH1776E3	1.7	E3	CM+Vib+Sa	1c	MR3	65.4			70.1	57.7	68.4	65.2	33.3	1.0	
Golden Harvest	GH1973E3S	1.9	E3	CM+Vib+Sa	1k	MR1,MR3,MR5	65.2	65.4	65.3	69.6	60.9	63.8	66.3	30.9	1.2	
Golden Harvest	GH2292E3	2.2	E3	CM+Vib+Sa	1c	MR3	66.9	65.4	65.7	64.9	66.9	76.4	59.7	33.4	1.0	
M&W Seeds	MW18E70 E3	1.8	E3	Titan	1a	R	71.2			71.1	73.6	73.2	66.9	34.7	1.1	
M&W Seeds	MW21E80 E3	2.1	E3	Titan	1k	R	69.9			68.2	67.2	79.6	64.8	33.4	1.1	
MCIA	MCIA 2119 LL/GT	1.9	RR/LL	CM+A+V		R	68.7			65.7	65.2	73.9	70.2	32.4	1.0	
MSU	E21366-1GTHO	2.2	RR1	DFender		R	57.9			56.3	55.2	63.2	57.1	35.0	1.2	
MSU	E21366GTHO	2.2	RR1	DFender		R	59.3	56.0		58.1	56.0	65.8	57.3	34.3	1.0	
MSU	E21409-2GT	1.7	RR1	DFender			64.7	63.9		62.3	67.1	70.9	58.2	34.5	1.0	
NK Seeds	NK14-U5E3	1.4	E3	CM+Vib+Vay+Sa	1c, 3a	R	73.4	68.8		68.4	72.9	78.5	73.8	36.0	1.0	
NK Seeds	NK16-Z6E3	1.6	E3	CM+Vib+Vay+Sa	1c, 3a	R	64.6	64.8	65.7	67.5	59.3	70.2	61.3	31.0	1.0	
NK Seeds	NK17-H1E3	1.7	E3	CM+Vib+Vay+Sa	1c	MR	61.7			63.6	46.9	67.5	68.5	31.3	1.0	
NK Seeds	NK19-T8E3	1.9	E3	CM+Vib+Vay+Sa	1k	R	67.0	67.0	65.9	65.1	54.9	72.1	75.7	30.3	1.1	
NK Seeds	NK21-C2E3	2.1	E3	CM+Vib+Vay+Sa	1c	MR	73.8	70.3	68.5	74.9	73.5	81.5	65.3	35.0	1.1	
Renk	RS194NXF	1.9	XF	ECL-Trio		R	72.6	69.2		73.8	68.5	*83.5	64.4	32.2	1.1	
Rob-See-Co	IS2001E3	2.1	E3	CM	3a	MR	69.3			70.9	63.7	78.0	64.6	34.3	1.0	
Rob-See-Co	IS2330E3	2.2	E3	CM		MR	68.1			66.4	67.4	74.2	64.6	33.3	1.0	
Xitavo Soybean Seed	XO 1446E	1.4	E3	Obv+P+Rel+I	1c,3a	MR	69.1			65.3	66.3	73.2	71.6	35.5	1.1	
Xitavo Soybean Seed	XO 1545E	1.5	E3	Obv+P+Rel+I	1c,3a	MR	66.2	64.3		68.2	65.1	63.1	68.3	29.5	1.0	
Xitavo Soybean Seed	XO 1776E	1.7	E3	Obv+P+Rel+I	1k	MR	69.4			66.3	62.0	79.1	70.3	30.7	1.0	
Xitavo Soybean Seed	XO 1986E	1.9	E3	Obv+P+Rel+I	1c	MR	67.0			63.9	63.7	74.5	66.0	34.4	1.0	
Xitavo Soybean Seed	XO 2075E	2.0	E3	Obv+P+Rel+I	3a	R	73.5	70.2		74.7	65.6	80.9	72.6	35.1	1.0	
Xitavo Soybean Seed	XO 2206E	2.2	E3	Obv+P+Rel+I		MR	67.8			70.9	60.7	72.8	66.7	34.8	1.0	
GRAND MEAN							68.4			68.5	63.9	73.8	67.4	33.3	1.0	
Max.							74.1			76.8	74.2	83.5	79.1	37.1	1.2	
Min.							57.9			56.3	46.9	63.1	57.1	29.5	1.0	
LSD (0.05)							3.9			7.3	7.3	6.1	7.5			
CV (%)							8.3			7.9	8.4	6.2	8.2			

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