

TABLE 4. 2024 MICHIGAN CENTRAL ROUND-UP READY / LATE MATURITY, (2.3 - 3.0), SOYBEAN VARIETY TRIAL REPORT

BRAND	VARIETY	Maturity		TMT <sup>1</sup>	Phyto RES	SCN	YIELD (BU/AC)								
		Group	Herb				2024 AVG	23-24 AVG	22-24 AVG	2024 AVERAGE			Height	Lodging	
										Ingham	Saginaw	Sanilac			
DF Seeds	DF 3245 N E3	2.4	E3	Dfender	1k	R	65.1				<b>72.3</b>	61.8	61.3	35.0	1.2
DONMARIO	DM24E84	2.4	E3	CM, I	1k		<b>68.0</b>				71.6	63.3	<b>69.2</b>	36.6	1.3
Dyna-Gro	S23EN05	2.3	E3	Eq-VAYO, Sa	1c, 3a	R	66.1				70.3	<b>65.7</b>	62.2	38.2	1.6
Dyna-Gro	S25EN74	2.5	E3	Eq-VAYO, Sa	1k	R	<b>69.3</b>	67.5			<b>74.6</b>	<b>65.0</b>	<b>68.3</b>	37.1	1.6
Dyna-Gro	S26EN53	2.6	E3	Eq-VAYO, Sa	1c	R	66.6	67.5	66.4		<b>*75.6</b>	64.8	59.6	36.3	1.4
FS HiSOY	HS 23E40	2.3	E3	ACL, Sa		R	62.1				67.7	58.7	60.0	33.6	1.2
FS HiSOY	HS 25E30	2.5	E3	ACL, Sa	1k	R	<b>68.3</b>	66.5			<b>73.5</b>	61.8	<b>69.2</b>	37.1	1.6
FS HiSOY	HS 26E20	2.6	E3	ACL, Sa	1k	R	61.3	59.3	58.6		71.7	60.9	51.4	35.3	1.4
FS HiSOY	HS 28E10	2.8	E3	ACL, Sa	1k	R	<b>*69.5</b>	68.7			<b>75.2</b>	62.9	<b>*70.4</b>	36.2	1.3
FS HiSOY	HS 29E40	2.9	E3	ACL, Sa	1k	R	63.7				69.2	58.8	63.1	37.1	1.1
Golden Harvest	GH2315E3	2.3	Enlist	UT	1c, 3a	R1,MR3,MR5	<b>68.3</b>				68.1	<b>69.0</b>	<b>67.8</b>	35.2	1.2
Golden Harvest	GH2674E3	2.6	Enlist	CM,Vib,Sa	1c	MR3	64.2	64.7			70.0	57.4	65.3	36.0	1.2
Golden Harvest	GH2745XF	2.7	XF	CM,Vib,Sa	1c	MR3,MR14	66.6				<b>74.4</b>	59.2	<b>66.3</b>	37.1	1.7
M&W Seeds	M&W 23E05	2.3	E3	Titan	1k		64.4				67.2	63.0	63.1	33.8	1.3
M&W Seeds	M&W 25E25	2.5	E3	Titan		R3,MR14	66.5	62.7	62.7		<b>74.9</b>	62.2	62.3	39.7	1.8
M&W Seeds	M&W 26E08	2.6	E3	Titan		R3,MR14	63.8				62.7	<b>67.1</b>	61.5	37.0	1.2
M&W Seeds	M&W 27E42	2.7	E3	Titan			61.2	58.6			68.4	56.5	58.8	34.4	1.4
M&W Seeds	M&W 29E65	2.9	E3	Titan			65.1	63.3			68.8	63.1	63.5	38.9	1.4
M&W Seeds	M&W 31E33	3.1	E3	Titan			<b>68.5</b>	67.9			<b>73.1</b>	<b>66.9</b>	65.5	38.9	1.4
MCIA	MCIA 2319 LL/GT	2.3	RR/LL	CM, A, V	Y	R	<b>68.5</b>	67.3	68.2		68.4	<b>*70.8</b>	<b>66.5</b>	37.2	1.2
MSU	E21326GTHO	2.9	RR1			R	54.6				55.7	51.3	56.7	43.0	2.7
NK Seeds	NK23-P1E3	2.3	Enlist	CM,Vib, Vay, Sa	1c, 3a	R	62.4				69.2	59.9	58.1	35.3	1.1
Xitavo	XO 2305E	2.3	E3	Obv, P, V, I, Rel		MR	<b>68.0</b>				63.9	<b>70.4</b>	<b>69.8</b>	34.2	1.0
Xitavo	XO 2444E	2.4	E3	Obv, P, V, I, Rel	1a	MR	65.1	62.4			71.8	60.8	62.6	36.9	1.3
Xitavo	XO 2625E	2.6	E3	Obv, P, V, I, Rel		MR	63.0				63.7	<b>65.7</b>	59.5	37.0	2.2
<b>GRAND MEAN</b>							<b>65.2</b>				<b>69.7</b>	<b>62.7</b>	<b>63.3</b>	<b>36.7</b>	<b>1.4</b>
<b>Max.</b>							<b>69.5</b>				<b>75.6</b>	<b>70.8</b>	<b>70.4</b>	<b>43.0</b>	<b>2.7</b>
<b>Min.</b>							<b>54.6</b>				<b>55.7</b>	<b>51.3</b>	<b>51.4</b>	<b>33.6</b>	<b>1.0</b>
<b>LSD (0.05)</b>							<b>5.0</b>				<b>8.1</b>	<b>8.3</b>	<b>9.7</b>		
<b>CV (%)</b>							<b>7.9</b>				<b>6.8</b>	<b>7.7</b>	<b>8.9</b>		

<sup>1</sup> 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