

TABLE 6. 2023 MICHIGAN SOUTHERN ZONE ROUND-UP READY / LATE MATURITY, (2.8 - 3.3), SOYBEAN VARIETY TRIAL REPORT

BRAND	VARIETY	Maturity Group	Herb	TMT <sup>1</sup>	Phyto Resist.	SCN	YIELD (BU/AC)									
							2023 AVG	22-23 AVG	21-23 AVG	2023 AVERAGE					Height	Lodging
										Hillsdale	Ingham	Lenawee	St. Joseph			
Dairyland	DSR-2902E	2.9	E3	EG,G,I,LUM	1k	R	62.1				56.5	<b>75.4</b>	54.4	35	2.7	
Dyna-Gro	S29EN62	2.9	E3	Eq-VIP,Sa,Vay	1k	R	60.1	68.6	69.3		60.3	61.9	57.9	33	2.5	
Dyna-Gro	S31EN14	3.1	E3	Eq-VIP,Sa,Vay		R	59.2				60.4	61.0	56.2	34	2.8	
Golden Harvest	GH2814E3S	2.8	E3	CM,Vib,Sa	1c	MR3	59.2				54.9	70.7	51.9	34	3.0	
Golden Harvest	GH2884XF	2.8	XF	CM,Vib,Sa	1c	MR3	60.7				60.6	66.3	55.3	37	2.7	
Golden Harvest	GH3023XF	3.0	XF	CM,Vib,Sa	1c	R3	64.2	72.5			<b>61.8</b>	72.4	58.6	34	2.4	
Golden Harvest	GH3043E3	3.0	E3	CM,Vib,Sa	3a	R3,MR14	<b>66.1</b>	73.0			<b>63.3</b>	<b>75.3</b>	59.8	32	2.8	
Growmark	HS 28E10	2.8	E3	ACL,Sa	1k	R	<b>64.9</b>				<b>62.1</b>	72.2	<b>60.5</b>	32	2.3	
M&W Seeds	M&W 29E65	2.9	E3	Titan,N-H			59.8				59.0	62.1	58.3	35	2.5	
M&W Seeds	M&W 31E33	3.1	E3	Titan,N-H			<b>65.4</b>				52.8	<b>*78.2</b>	<b>65.1</b>	35	2.5	
MCIA	MCIA 2820 LL/GT	2.8	RR/LL	CM,Vib		R	<b>*68.3</b>	75.4			<b>61.3</b>	73.7	<b>69.8</b>	33	2.2	
NK Seeds	NK28-B9E3S	2.8	E3	CM,Vib,Vay,Sa	1c	MR	58.4				53.3	67.0	55.0	37	3.1	
NK Seeds	NK30-B2E3	3.0	E3	CM,Vib,Vay,Sa	3a	MR	<b>66.0</b>				61.2	<b>74.7</b>	<b>62.1</b>	32	2.6	
NK Seeds	NK30-U4XF	3.0	XF	CM,Vib,Vay,Sa	1c	R3	64.4				60.9	<b>74.1</b>	58.0	33	2.5	
Rob-See-Co	IS3188E3S	3.1	E3	CM,Vib	1c	R	<b>65.8</b>				59.7	<b>77.5</b>	60.3	37	2.3	
Rob-See-Co	IS2904E3	2.9	E3	CM,Vib		R	60.2				<b>63.7</b>	69.0	47.8	35	2.7	
Wellman Seeds	W 6330E	3.0	E3	Encase			61.9				52.7	70.5	<b>62.5</b>	36	2.5	
Wyckoff Hybrids	W2880E3	2.8	E3	WycKOAT	1c	R	63.3				57.9	<b>74.6</b>	57.5	34	2.8	
Wyckoff Hybrids	W2885E3	2.8	E3	WycKOAT	1k	R	59.2				56.4	66.9	54.4	34	2.5	
Wyckoff Hybrids	W2980E3	2.9	E3	WycKOAT		R	57.7				54.9	63.0	55.3	35	3.0	
Wyckoff Hybrids	W3085E3	3.0	E3	WycKOAT	1k	R	<b>67.6</b>				<b>*66.2</b>	<b>75.2</b>	<b>61.2</b>	35	2.4	
Xitavo	XO 2832E	2.8	E3	Obv,Rel,P,V,I	1k	R	61.9	70.5	70.2		<b>62.4</b>	66.3	57.1	32	2.4	
Xitavo	XO 2963E	2.9	E3	Obv,Rel,P,V,I	1k	R	<b>65.8</b>	73.8			57.8	69.4	<b>*70.3</b>	33	2.8	
Xitavo	XO 3014E	3.0	E3	Obv,Rel,P,V,I		R	62.5				<b>63.0</b>	62.1	<b>62.4</b>	35	2.8	
Xitavo	XO 3131E	3.1	E3	Obv,Rel,P,V,I	1c	R	59.2	69.2	69.8		52.2	66.0	59.4	36	3.2	
Xitavo	XO 3224E	3.2	E3	Obv,Rel,P,V,I		R	<b>66.3</b>				<b>63.3</b>	<b>75.3</b>	<b>60.4</b>	35	2.8	
<b>GRAND MEAN</b>							62.5				<b>58.9</b>	<b>69.7</b>	<b>58.4</b>	<b>34</b>	<b>2.6</b>	
<b>Max.</b>							68.3				<b>66.2</b>	<b>78.2</b>	<b>70.3</b>	<b>37</b>	<b>3.2</b>	
<b>Min.</b>							57.7				<b>52.2</b>	<b>61.0</b>	<b>47.8</b>	<b>32</b>	<b>2.2</b>	
<b>LSD (0.05)</b>							3.5				<b>6.1</b>	<b>5.0</b>	<b>5.4</b>			
<b>CV (%)</b>							6.1				<b>6.4</b>	<b>5.2</b>	<b>6.7</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