

TABLE 4. 2021 MICHIGAN CENTRAL ROUND-UP READY / Late Maturity, (2.3 - 3.1),SOYBEAN VARIETY TRIAL REPORT

BRAND	VARIETY	Maturity Group	Herb	TMT'	Phyto RES	SCN	YIELD (BU/AC)									
							2021 AVG	20-21 AVG	19-21 AVG	2021 AVERAGE					Height	Lodging
										Allegan	Ingham	Saginaw	Sanliac			
Credenz	CZ 2360GTLL	2.3	LLGT27	P,V,I,Obv	1k	R3MR14	74.7	65.4	65.4	75.0	82.2	71.3	71.6	36	1.4	
Credenz	CZ 2550GTLL	2.5	LLGT27	P,V,I,Obv	1a	R3MR14	75.6	64.9	65.2	72.3	83.8	74.6	73.0	36	1.7	
Credenz	CZ 2760GTLL	2.7	LLGT27	P,V,I,Obv	1a	R3MR14	76.1	66.7	66.9	76.2	80.0	72.2	74.3	38	1.8	
Dairyland	DSR-2424E	2.4	E3	EG,G,I,LUM	1k	R	71.5			67.9	77.3	70.1	72.3	36	1.4	
Dairyland	DSR-2555E	2.5	E3	EG,G,I,LUM	1c	R	76.4			71.1	79.4	80.3	76.4	37	1.5	
Dairyland	DSR-2590E	2.5	E3	EG,G,I,LUM	1k	R	74.5			70.4	79.2	73.5	75.5	38	1.9	
Dairyland	DSR-2640E	2.6	E3	EG,G,I,LUM	1k	R	71.7			70.9	76.4	71.1	68.9	36	1.8	
Dairyland	DSR-2844E	2.8	E3	EG,G,I,LUM		R	76.7			70.0	85.9	73.6	79.8	37	1.3	
Dairyland	DSR-2999E	2.9	E3	EG,G,I,LUM	1k	R	74.0			71.4	85.2	74.5	69.7	38	1.8	
Dairyland	DSR-3146E	3.1	E3	EG,G,I,LUM	1K	R	74.2			70.0	79.8	74.8	72.5	41	1.9	
Dairyland	DSR-3177E	3.1	E3	EG,G,I,LUM	1c	R	74.5			67.9	76.0	79.0	*80.9	39	1.8	
DF Seeds	DF 3242 N E3	2.4	E3	DFender-N-I	1k	R	70.6			58.8	77.4	77.3	68.2	35	1.8	
DF Seeds	DF 3251 N E3	2.5	E3	DFender-N-I		R	77.9	67.1		73.2	81.4	*81.6	76.8	40	2.1	
DF Seeds	DF 6269 N LLGT27	2.6	GT27	DFender-N-I	1c	R	*80.0	67.0	67.4	76.4	84.4	78.3	78.7	38	2.4	
Dyna-Gro	S23ES32	2.3	E3	Equity VIP Saltro	1k	R	73.0			70.1	83.2	71.2	69.6	36	1.9	
Dyna-Gro	S24XF12	2.4	XF	Equity VIP Saltro	1c	R	76.4			73.3	81.1	74.7	73.0	39	1.7	
Dyna-Gro	S25EN02	2.5	E3	Equity VIP Saltro	1k	R	73.8			74.3	74.4	71.6	72.9	35	1.6	
Dyna-Gro	S25XF71S	2.5	XF	Equity VIP Saltro	1c	R	70.8			64.4	78.1	73.9	68.2	35	1.6	
Golden Harvest	GH2329X	2.3	RR2X	CM,Vib,Saltro	1c	MR1MR3	71.0	65.7		67.7	77.3	71.0	65.0	35	1.9	
Golden Harvest	GH2505E3	2.5	E3	CM,Vib,Saltro		MR	77.5	66.4		74.1	85.5	71.9	76.9	39	1.8	
Golden Harvest	GH2562XF	2.5	XF	CM,Vib,Saltro	1c	R3	78.6			79.6	85.9	74.8	78.8	38	2.6	
Golden Harvest	GH2722XF	2.7	XF	CM,Vib,Saltro	1c	MR3	73.8			74.2	81.2	74.8	68.0	38	2.1	
Golden Harvest	GH2872XF	2.8	XF	CM,Vib,Saltro		R3	74.4			77.9	76.6	81.3	66.1	39	1.6	
Local	IS2342E3	2.3	E3	Radius Premium	1k	R3,MR14	76.0			72.7	79.4	79.4	69.7	34	1.4	
M&W Seeds	M&W 23T88	2.3	GT27	Titan N-H		R3,MR14	73.6	63.4	63.5	70.6	80.4	75.9	71.0	36	1.2	
M&W Seeds	M&W 24E44	2.4	E3	Titan N-H	1k	R3,MR14	71.9			65.5	75.2	71.1	71.5	36	1.6	
M&W Seeds	M&W 25E25	2.5	E3	Titan N-H		R3,MR14	73.5	63.2		71.1	82.7	70.5	69.8	39	1.9	
M&W Seeds	M&W 28T76	2.8	GT27	Titan N-H		R3,MR14	72.9			68.4	79.8	73.6	71.2	37	1.5	
M&W Seeds	M&W 29E72	2.9	E3	Titan N-H	1k	R3,MR14	74.7			69.4	80.0	75.7	76.1	34	1.3	
M&W Seeds	M&W 30E66	3.0	E3	Titan N-H		R3,MR14	72.7			70.5	79.5	76.2	66.1	34	1.2	
MCIA	MCIA 2319 LL/GT	2.3	LL/GT	CM		R	73.1			75.9	78.4	71.7	69.0	36	1.3	
MCIA	MCIA 2520 LL/GT	2.5	LL/GT	CM		R	78.4			78.5	82.6	81.1	69.9	35	1.6	
MSU	E18450GT	2.5	RR1	DFender-N-I			68.9	60.3		68.2	74.0	63.4	68.3	43	2.3	
MSU	E19495GT	2.5	RR1	DFender-N-I			71.6			74.7	77.5	64.6	68.1	37	2.3	
MSU	E19517GT	2.9	RR1	DFender-N-I			67.5			68.6	70.7	67.4	62.6	40	2.8	
NK	NK24-G7E3	2.4	E3	CM,Vib,Saltro	1c,3a	R	66.5			59.1	76.7	66.0	66.0	32	1.5	
Renk	RENK RS242NXF	2.4	XF	ECL-Tri, Saltro	1c	R	75.6			69.5	84.0	70.8	77.8	38	1.3	
Rupp	RS 23EL34	2.3	E3	AM-C	1k	R	70.4	61.8		69.5	68.8	69.8	71.2	34	1.3	
Rupp	RS 24FX70	2.4	XF	AM-C	1c	R	69.6			66.6	74.3	70.8	61.8	35	1.5	
Rupp	RS 25EL24	2.5	E3	AM-C		R	74.0	65.3		74.1	86.3	71.8	65.9	40	1.9	
Specialty	2403XF	2.4	XF	ACL	1c	R3	73.2			68.3	80.8	78.8	64.1	36	2.4	

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							2021 AVG	20-21 AVG	19-21 AVG	2021 AVERAGE				Height	Lodging
										Allegan	Ingham	Saginaw	Sanliac		
Specialty	2504XF	2.5	XF	ACL	1c	R3	72.2			68.8	79.1	73.6	67.1	36	1.4
Xitavo	XO 2472E	2.4	E3	P,V,I,Obv	1k	R3MR14	73.8			71.9	82.9	76.4	65.0	36	1.7
Xitavo	XO 2501E	2.5	E3	P,V,I,Obv		R3MR14	79.5	68.3		*81.9	*86.5	79.5	73.4	38	1.8
Xitavo	XO 2832E	2.8	E3	P,V,I,Obv	1k	R3MR14	74.9			70.6	79.9	79.8	70.6	34	1.3
Xitavo	XO 2921E	2.9	E3	P,V,I,Obv		R3MR14	71.6	61.6		74.9	74.2	73.9	63.3	37	1.4
GRAND MEAN							73.8			71.2	79.7	73.9	70.8	37	1.7
Max.							80.0			81.9	86.5	81.6	80.9	43	2.8
Min.							66.5			58.8	68.8	63.4	61.8	32	1.2
LSD (0.05)							5.1			10.4	9.0	9.1	9.2		
CV (%)							8.4			8.8	6.8	7.4	7.8		

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