

**2021 Sanilac County Soybean Variety Trial  
Central Late RR Trial**



**\*\*Preliminary Data\*\***

**Cooperator: Rick Gerstenberger**

Plant date: 5-11-21      Row spacing 15"  
Harvest date: 10-20-21      4 replications/entry

<https://varietytrials.msu.edu/soybean>

BRAND	VARIETY	Mat	Herb	Bu/Acre	Moisture	Test Wt	Height	Lodging	Phyto	SCN
Credenz	CZ 2360GTLL	2.3	LLGT27	71.6	12.9	55.0	31	1.0	1k	R3MR14
Credenz	CZ 2550GTLL	2.5	LLGT27	<b>73.0</b>	12.6	55.1	30	1.0	1a	R3MR14
Credenz	CZ 2760GTLL	2.7	LLGT27	<b>74.3</b>	12.5	54.8	35	1.0	1a	R3MR14
Dairyland	DSR-2424E	2.4	E3	72.3	12.6	54.5	32	1.0	1k	R
Dairyland	DSR-2555E	2.5	E3	<b>76.4</b>	12.5	54.8	35	1.3	1c	R
Dairyland	DSR-2590E	2.5	E3	<b>75.5</b>	12.4	55.5	35	1.3	1k	R
Dairyland	DSR-2640E	2.6	E3	68.9	12.4	55.0	33	1.3	1k	R
Dairyland	DSR-2844E	2.8	E3	<b>79.8</b>	12.5	55.4	34	1.3		R
Dairyland	DSR-2999E	2.9	E3	69.7	12.3	56.0	32	1.5	1k	R
Dairyland	DSR-3146E	3.1	E3	<b>72.5</b>	12.4	55.1	39	2.3	1K	R
Dairyland	DSR-3177E	3.1	E3	<b>*80.9</b>	12.4	54.6	35	1.5	1c	R
DF Seeds	DF 3242 N E3	2.4	E3	68.2	12.8	56.0	32	1.3	1k	R
DF Seeds	DF 3251 N E3	2.5	E3	<b>76.8</b>	12.2	54.3	36	1.5		R
DF Seeds	DF 6269 N LLGT27	2.6	GT27	<b>78.7</b>	12.4	54.7	35	1.3	1c	R
Dyna-Gro	S23ES32	2.3	E3	69.6	12.9	55.7	30	1.3	1k	R
Dyna-Gro	S24XF12	2.4	XF	<b>73.0</b>	12.7	54.2	36	1.3	1c	R
Dyna-Gro	S25EN02	2.5	E3	<b>72.9</b>	12.7	54.2	32	1.3	1k	R
Dyna-Gro	S25XF71S	2.5	XF	68.2	12.5	54.4	32	1.0	1c	R
Golden Harvest	GH2329X	2.3	RR2X	65.0	12.4	54.4	32	1.0	1c	MR1MR3
Golden Harvest	GH2505E3	2.5	E3	<b>76.9</b>	12.3	54.8	36	1.0		MR
Golden Harvest	GH2562XF	2.5	XF	<b>78.8</b>	12.6	54.4	35	1.8	1c	R3
Golden Harvest	GH2722XF	2.7	XF	68.0	12.5	55.3	34	1.3	1c	MR3
Golden Harvest	GH2872XF	2.8	XF	66.1	12.6	55.5	35	1.0		R3
Local	IS2342E3	2.3	E3	69.7	12.9	54.7	31	1.0	1k	R3,MR14
M&W Seeds	M&W 23T88	2.3	GT27	71.0	12.6	54.3	31	1.1		R3,MR14
M&W Seeds	M&W 24E44	2.4	E3	71.5	12.4	54.7	33	1.1	1k	R3,MR14
M&W Seeds	M&W 25E25	2.5	E3	69.8	12.1	54.5	36	1.3		R3,MR14
M&W Seeds	M&W 28T76	2.8	GT27	71.2	13.2	54.3	34	1.1		R3,MR14
M&W Seeds	M&W 29E72	2.9	E3	<b>76.1</b>	12.0	54.3	32	1.1	1k	R3,MR14
M&W Seeds	M&W 30E66	3.0	E3	66.1	12.4	54.5	31	1.1		R3,MR14
MCIA	MCIA 2319 LL/GT	2.3	LL/GT	69.0	12.7	54.9	32	1.0		R
MCIA	MCIA 2520 LL/GT	2.5	LL/GT	69.9	12.2	55.0	32	1.0		R
MSU	E18450GT	2.5	RR1	68.3	12.4	54.5	39	1.3		
MSU	E19495GT	2.5	RR1	68.1	12.5	55.0	32	1.0		
MSU	E19517GT	2.9	RR1	62.6	13.1	56.5	37	1.8		
NK	NK24-G7E3	2.4	E3	66.0	13.0	55.2	28	1.0	1c,3a	R
Renk	RENK RS242NXF	2.4	XF	<b>77.8</b>	12.2	54.1	35	1.0	1c	R
Rupp	RS 23EL34	2.3	E3	71.2	12.8	54.8	30	1.0	1k	R
Rupp	RS 24FX70	2.4	XF	61.8	12.8	55.0	34	1.0	1c	R
Rupp	RS 25EL24	2.5	E3	65.9	12.3	54.6	36	1.5		R
Specialty	2403XF	2.4	XF	64.1	12.6	54.4	32	1.3	1c	R3
Specialty	2504XF	2.5	XF	67.1	12.8	54.8	33	1.0	1c	R3
Xitavo	XO 2472E	2.4	E3	65.0	12.5	55.6	30	1.0	1k	R3MR14
Xitavo	XO 2501E	2.5	E3	<b>73.4</b>	11.9	54.6	34	1.0		R3MR14
Xitavo	XO 2832E	2.8	E3	70.6	12.2	54.3	31	1.1	1k	R3MR14
Xitavo	XO 2921E	2.9	E3	63.3	12.4	55.4	33	1.0		R3MR14
<b>GRAND MEAN</b>				70.8	12.5	54.8	33	1.2		
<b>Max.</b>				80.9	13.2	56.5	39	2.3		
<b>Min.</b>				61.8	11.9	54.1	28	1.0		
<b>LSD (0.05)</b>				9.2	0.7	0.8	4.9	0.6		
<b>CV (%)</b>				7.8	3.4	0.8	8.8042	30.7		

\* High yield in trial

Top 1/3 of trial is bold

Lodging score 1-5 (1 is all upright, 5 is all down)