

**2021 Lenawee County Soybean Variety Trial**  
**South Early RR Trial**

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



**Cooperator: David and Jason Woods, Britton, MI**

Plant date: 5-20-21      Row spacing 15"  
 Harvest date: 11-09-21      4 replications/entry

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

BRAND	VARIETY	Mat	Herb	Bu/Acre	Moisture	Test Wt	Height	Lodging	Phyto	SCN
AGRA Solutions Key	KEY 1226GL	2.6	GT27	62.7	15.5	58.4	33	1.3	1c	MR
Credenz	CZ 2360GTLL	2.3	LLGT27	<b>67.7</b>	14.5	57.7	34	1.3	1k	R3MR14
Credenz	CZ 2550GTLL	2.5	LLGT27	59.5	15.1	57.2	34	1.8	1a	R3MR14
Credenz	CZ 2760GTLL	2.7	LLGT27	65.8	14.8	58.1	34	1.3	1a	R3MR14
Dairyland	DSR-1707E	1.7	E3	60.0	14.7	57.5	31	1.3	1k	R
Dairyland	DSR-1820E	1.8	E3	61.2	14.0	57.3	29	1.0	1k	R
Dairyland	DSR-2030E	1.9	E3	<b>*73.3</b>	14.4	57.9	31	2.8	1c, 3a	R
Dairyland	DSR-2040E	2.0	E3	<b>67.3</b>	13.9	57.5	30	1.0	1k	R
Dairyland	DSR-2112E	2.1	E3	64.9	14.9	57.9	32	1.0		R
Dairyland	DSR-2222E	2.2	E3	63.1	14.6	57.1	32	1.5	1c, 3a	R
Dairyland	DSR-2424E	2.4	E3	61.5	14.4	58.2	33	1.3	1k	R
Dairyland	DSR-2555E	2.5	E3	60.9	14.7	58.5	35	1.8	1c	R
Dairyland	DSR-2590E	2.5	E3	65.4	14.4	58.1	31	1.3	1k	R
Dairyland	DSR-2640E	2.6	E3	63.1	14.9	57.9	33	1.0	1k	R
DF Seeds	DF 3251 N E3	2.5	E3	<b>68.4</b>	14.5	57.6	37	1.8		R
DF Seeds	DF 6269 N LLGT27	2.6	GT27	<b>69.1</b>	14.8	58.2	34	2.3	1c	R
Dyna-Gro	S23ES32	2.3	E3	60.7	15.2	58.7	33	1.0	1k	R
Dyna-Gro	S25EN02	2.5	E3	63.2	14.7	57.5	34	1.5	1k	R
Dyna-Gro	S25EN41	2.5	E3	<b>70.0</b>	14.7	57.3	38	1.3		R
Dyna-Gro	S25XF71S	2.5	XF	61.9	15.3	58.2	34	1.3	1c	R
Golden Harvest	GH2505E3	2.5	E3	<b>67.7</b>	14.7	57.6	36	1.5		MR
Golden Harvest	GH2562XF	2.5	XF	<b>71.1</b>	15.2	58.0	36	2.0	1c	R3
Golden Harvest	GH2722XF	2.7	XF	<b>67.3</b>	15.1	57.9	39	2.0	1c	MR3
Golden Harvest	GH2788X	2.7	RR2X	<b>66.6</b>	14.7	58.7	32	1.3	1c	MR3MR14
Local	IS1843E3	1.8	E3	62.6	15.1	57.3	34	1.8	1c	R3
Local	IS1929E3	1.9	E3	63.2	14.2	57.0	30	1.0	1c	R3
Local	IS2342E3	2.3	E3	62.2	14.8	57.9	31	1.0		R3,MR14
Local	IS2748E3	2.7	E3	59.4	15.1	58.5	34	1.3	1k	R3,MR14
Local	LS1887X	1.8	RR2X	56.9	14.2	57.3	36	1.0	1k	R3,MR14
Local	LS2504XFS	2.5	XF/STS	<b>69.2</b>	14.1	58.0	34	1.0	1c	R3 MR14
M&W Seeds	M&W 22E63	2.2	E3	66.1	14.1	57.4	31	1.0		R3,MR14
M&W Seeds	M&W 23T88	2.3	GT27	<b>66.5</b>	14.5	57.9	33	1.0		R3,MR14
M&W Seeds	M&W 24E44	2.4	E3	62.4	15.1	59.1	31	1.3	1k	R3,MR14
M&W Seeds	M&W 25E25	2.5	E3	<b>67.4</b>	14.5	57.4	37	1.5		R3,MR14
MCIA	MCIA 2319 LL/GT	2.3	LL/GT	65.7	14.6	57.7	33	1.0		R
MCIA	MCIA 2520 LL/GT	2.5	LL/GT	<b>68.6</b>	14.5	57.7	32	1.0		R
MSU	E18450GT	2.5	RR1	64.1	14.2	56.9	36	2.8		
MSU	E19495GT	2.5	RR1	66.1	14.4	57.3	37	2.5		
MSU	E19497GT	1.5	RR1	61.8	15.3	57.4	33	1.8		
MSU	E19517GT	2.9	RR1	65.3	15.9	59.7	40	2.5		
NK	NK22-C4E3	2.2	E3	62.3	14.4	58.1	34	1.5	1c	R
NK	NK24-G7E3	2.4	E3	62.9	14.7	58.8	29	1.3	1c,3a	R
NK	NK25-C9XF	2.5	XF	<b>70.3</b>	14.3	57.5	36	1.5	1c	R
RENK	GENESIS G2460ES	2.4	E3	62.1	15.3	58.9	33	1.8	1k	R
RENK	GENESIS G2550E	2.5	E3	<b>70.5</b>	14.5	57.4	37	1.5		R
RENK	RENK RS242NXF	2.4	XF	61.0	14.5	57.5	34	1.0	1c	R
Rupp	RS 25EL24	2.5	E3	<b>70.9</b>	14.3	57.4	36	1.8		R

BRAND	VARIETY	Mat	Herb	Bu/Acre	Moisture	Test Wt	Height	Lodging	Phyto	SCN
Rupp	RS 26FX82	2.6	XF	63.4	15.1	57.3	33	1.5		R
Specialty	2704XF	2.6	XF	61.2	15.3	58.2	34	1.3	1c	R3
Wellman	W 6125E	2.5	E3	<b>70.1</b>	14.4	57.1	36	1.5		R3,MR14
Wellman	W 6224E	2.4	E3	62.2	15.3	59.0	33	1.3	1k	R3,MR14
Wellman	W 6227E	2.7	E3	66.2	14.0	57.5	36	1.3	1c	R3,MR14
Xitavo	XO 2181E	2.1	E3	63.7	14.6	58.5	28	1.0	1k	R3MR14
Xitavo	XO 2282E	2.2	E3	64.4	14.7	57.5	30	1.3		R3MR14
Xitavo	XO 2472E	2.4	E3	61.7	14.9	58.8	32	1.3	1k	R3MR14
Xitavo	XO 2501E	2.5	E3	<b>68.6</b>	14.6	57.2	37	1.5		R3MR14
<b>GRAND MEAN</b>				<b>64.8</b>	<b>14.7</b>	<b>57.9</b>	<b>34</b>	<b>1.4</b>		
<b>Max.</b>				<b>73.3</b>	<b>15.9</b>	<b>59.7</b>	<b>40</b>	<b>2.8</b>		
<b>Min.</b>				<b>56.9</b>	<b>13.9</b>	<b>56.9</b>	<b>28</b>	<b>1.0</b>		
<b>LSD (0.05)</b>				<b>6.4</b>	<b>1.2</b>	<b>1.0</b>	<b>3.8</b>	<b>0.7</b>		
<b>CV (%)</b>				<b>6.0</b>	<b>4.8</b>	<b>1.1</b>				

\* High yield in trial

Top 1/3 of trial is bold