

2019 Lenawee County Soybean Variety Trial
South Early RR Trial

****Preliminary Data****



Cooperator: David and Jason Woods, Britton, MI

Plant date: 6-9-19

Row spacing 15"

Harvest date: 11-7-19

4 replications/entry

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

BRAND	VARIETY	Mat	Herb	Bu/Acre	Moisture	Test Wt	Height	Lodging	Phyto	SCN
Agra Solutions	KEY 1025GL	2.5	LLGT27	72.8	16.0	57.9	28	1.3		MR
Credenz	CZ 2040GTLL	2.0	LLGT27	71.4	15.2	56.3	27	1.2	1a	R
Credenz	CZ 2360GTLL	2.3	LLGT27	71.0	15.9	57.8	31	1.2	1a	R
Credenz	CZ 2550GTLL	2.5	LLGT27	75.9	16.0	58.0	29	1.0	1a	R
Credenz	CZ 2579GTLL	2.5	LLGT27	73.0	16.3	58.4	33	1.2	1k	R
Credenz	CZ 2760GTLL	2.7	LLGT27	70.8	15.9	57.6	30	1.2	Testing	R
DF Seeds	DF 3240 N E3	2.4	ENLIST	71.1	15.8	56.6	28	1.3	1k	R
DF Seeds	DF 5227 N R2Y	2.2	RR2Y	74.3	15.7	57.8	35	1.3	1c	R
DF Seeds	DF 6269 N LLGT27	2.6	LLGT27	74.3	15.6	57.0	31	1.4	1c	R
Dyna-Gro	S23XT69	2.3	RR2X	63.0	15.7	57.1	26	0.9	1c	R
Dyna-Gro	S23XT90	2.3	RR2X	68.9	15.8	56.6	28	1.1	1c	R
Dyna-Gro	S27EN89	2.7	ENLIST	71.0	16.1	57.8	29	0.7	1k	R
FS HiSOY®	HS 24X80	2.4	RR2X	73.0	16.2	56.7	24	1.0	1c	R
FS HiSOY®	HS 26B90	2.6	LLGT27	71.4	15.6	58.0	30	1.0		R
Genesis	G2840E	2.7	ENLIST	73.8	15.8	56.8	28	1.1	1k	R
Golden Harvest	GH2230X	2.2	RR2X	71.2	15.8	57.3	25	1.0	1c	R3MR14
Golden Harvest	GH2537X	2.5	RR2X	72.0	15.8	57.2	31	1.8	1c	R3MR14
Golden Harvest	GH2552X	2.5	RR2X	76.1	16.0	57.9	33	1.2	1c	MR3
Golden Harvest	GH2788X	2.7	RR2X	72.9	16.1	58.0	28	1.1	1c	MR3MR14
LG Seeds	C1838RX	1.8	RR2X	71.1	15.6	57.1	27	0.9	1c	Yes
LG Seeds	C2255R2	2.0	RR2	*76.2	15.7	57.5	31	1.3	1c	R3,MR14
LG Seeds	LGS2007RX	2.0	RR2X	70.5	15.5	56.9	28	0.9	3a,1a	Yes
LG Seeds	LGS2444RX	2.4	RR2X	74.5	15.6	57.2	28	1.3	1c	Yes
Local Seed Company	LS1887X	1.8	RR2X	66.1	15.3	56.9	28	0.9		
Local Seed Company	LS2685X	2.6	RR2X	66.1	16.0	58.4	30	2.0		
Local Seed Company	ZS1999 GL	1.9	LLGT27	72.7	15.4	56.4	27	1.1		MR3,MR14
Local Seed Company	ZS2097 E3	2.0	ENLIST	68.9	15.8	56.5	28	0.8	1c,3a	MR3,MR14
Local Seed Company	ZS2496 E3	2.4	ENLIST	68.4	16.0	56.8	27	1.1	1k	R3,MR14
M&W Seeds	26T32 GT27	2.6	LLGT27	70.2	15.8	57.7	30	1.2		
MCIA	2119 GTLL27	2.1	LLGT27	64.7	15.4	56.1	23	1.0		R
MCIA	2319 GTLL27	2.3	LLGT27	69.1	16.0	57.8	32	1.0	1k	R
Renk Seed	RS248NX	2.4	RR2X	68.6	16.6	60.1	28	1.0		R
Renk Seed	RS250NX	2.5	RR2X	69.1	15.7	56.8	27	1.1	1k	R
Rupp Seeds	RS 23XT22	2.3	RR2X	66.3	15.9	56.9	24	1.2	1c	R3, MR14
Rupp Seeds	RS 25XT12	2.5	RR2X	71.4	15.8	57.1	28	1.4	1k	R
Specialty Hybrids	2083R2X	2.0	RR2X	68.7	16.0	56.9	26	1.1	1a,3a	R3
Specialty Hybrids	2293R2X	2.2	RR2X	66.6	15.8	57.6	29	0.9	1c	R3
Specialty Hybrids	2573R2X	2.5	RR2X	76.0	15.8	57.1	33	1.3	1c	R3
Specialty Hybrids	2583R2X	2.5	RR2X	71.2	15.7	56.7	29	0.9	1c	R3
Wellaman Seeds	W 5926X	2.6	RR2X	70.2	15.7	57.6	32	1.3	1c	MR
Wellaman Seeds	W 6023E	2.3	ENLIST	67.4	16.5	59.6	26	1.1		MR
GRAND MEAN				70.8	15.8	57.4	29	1.1		
Max.				76.2	16.6	60.1	35	2.0		
Min.				63.0	15.2	56.1	23	0.7		
LSD (0.05)				6.2	0.4	0.4				
CV (%)				6.5	1.7	0.5				

* High yield in trial

Top 1/3 of trial is bold