

2019 Ingham County Soybean Variety Trial
South Early RR Trial

****Preliminary Data****



Cooperator: Michigan State University, Mason, MI

Plant date: 6-7-19 Row spacing 15"
 Harvest date: 11-5-19 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	70.1	15.8	58.2	26	1.0		MR
Credenz	CZ 2040GTLL	2.0	LLGT27	66.5	15.8	58.3	23	1.0	1a	R
Credenz	CZ 2360GTLL	2.3	LLGT27	*74.0	15.8	58.8	26	1.0	1a	R
Credenz	CZ 2550GTLL	2.5	LLGT27	61.6	16.6	58.6	22	1.0	1a	R
Credenz	CZ 2579GTLL	2.5	LLGT27	66.7	16.6	59.0	28	1.0	1k	R
Credenz	CZ 2760GTLL	2.7	LLGT27	65.6	16.1	57.9	25	1.0	Testing	R
DF Seeds	DF 3240 N E3	2.4	ENLIST	64.1	16.3	58.2	22	1.0	1k	R
DF Seeds	DF 5227 N R2Y	2.2	RR2Y	67.8	16.0	59.2	26	1.0	1c	R
DF Seeds	DF 6269 N LLGT27	2.6	LLGT27	62.7	15.9	58.4	26	1.0	1c	R
Dyna-Gro	S23XT69	2.3	RR2X	61.1	16.5	57.7	25	1.0	1c	R
Dyna-Gro	S23XT90	2.3	RR2X	65.6	16.2	58.2	26	1.0	1c	R
Dyna-Gro	S27EN89	2.7	ENLIST	55.9	16.2	58.3	23	1.0	1k	R
FS HiSOY®	HS 24X80	2.4	RR2X	69.4	16.2	57.7	21	1.0	1c	R
FS HiSOY®	HS 26B90	2.6	LLGT27	65.4	16.3	59.4	25	1.0		R
Genesis	G2840E	2.7	ENLIST	62.3	16.1	57.7	24	1.0	1k	R
Golden Harvest	GH2230X	2.2	RR2X	63.8	15.9	58.7	23	1.0	1c	R3MR14
Golden Harvest	GH2537X	2.5	RR2X	66.6	15.6	58.8	28	1.0	1c	R3MR14
Golden Harvest	GH2552X	2.5	RR2X	69.8	16.1	58.9	28	1.0	1c	MR3
Golden Harvest	GH2788X	2.7	RR2X	60.7	16.0	58.4	21	1.0	1c	MR3MR14
LG Seeds	C1838RX	1.8	RR2X	66.7	15.7	59.2	25	1.0	1c	Yes
LG Seeds	C2255R2	2.0	RR2	66.1	16.5	58.7	29	1.0	1c	R3,MR14
LG Seeds	LGS2007RX	2.0	RR2X	71.9	15.8	59.0	25	1.0	3a,1a	Yes
LG Seeds	LGS2444RX	2.4	RR2X	73.1	16.3	58.0	23	1.0	1c	Yes
Local Seed Company	LS1887X	1.8	RR2X	66.1	16.0	58.8	28	1.0		
Local Seed Company	LS2685X	2.6	RR2X	69.6	16.2	59.5	27	1.0		
Local Seed Company	ZS1999 GL	1.9	LLGT27	65.6	15.4	58.3	24	1.0		MR3,MR14
Local Seed Company	ZS2097 E3	2.0	ENLIST	60.8	16.6	58.9	26	1.3	1c,3a	MR3,MR14
Local Seed Company	ZS2496 E3	2.4	E3	60.2	16.4	57.9	24	1.0	1k	R3,MR14
M&W Seeds	26T32 GT27	2.6	LLGT27	66.9	16.1	58.6	26	1.0		
MCIA	2119 GTLL27	2.1	LLGT27	62.3	16.0	58.2	22	1.0		R
MCIA	2319 GTLL27	2.3	LLGT27	65.8	15.9	58.9	28	1.0	1k	R
Renk Seed	RS248NX	2.4	RR2X	66.9	17.0	60.2	26	1.3		R
Renk Seed	RS250NX	2.5	RR2X	70.7	16.3	58.3	24	1.0	1k	R
Rupp Seeds	RS 23XT22	2.3	RR2X	60.6	16.2	57.9	23	1.0	1c	R3, MR14
Rupp Seeds	RS 25XT12	2.5	RR2X	65.2	16.1	58.0	25	1.0	1k	R
Specialty Hybrids	2083R2X	2.0	RR2X	64.6	16.0	58.4	22	1.0	1a,3a	R3
Specialty Hybrids	2293R2X	2.2	RR2X	67.8	16.3	58.8	26	1.0	1c	R3
Specialty Hybrids	2573R2X	2.5	RR2X	68.3	15.9	57.8	27	1.0	1c	R3
Specialty Hybrids	2583R2X	2.5	RR2X	64.2	15.9	57.6	26	1.0	1c	R3
Wellaman Seeds	W 5926X	2.6	RR2X	71.2	15.7	58.7	25	1.0	1c	MR
Wellaman Seeds	W 6023E	2.3	ENLIST	63.7	16.8	60.5	21	1.0		MR
GRAND MEAN				65.8	16.1	58.5	25	1.0		
Max.				74.0	17.0	60.5	29	1.3		
Min.				55.9	15.4	57.6	21	1.0		
LSD (0.05)				8.3	0.7	0.9				
CV (%)				7.6	2.5	0.9				

* High yield in trial
 Top 1/3 of trial is bold