

**2019 Ingham County Soybean Variety Trial  
South Late 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 1031GL	3.1	LLGT27	73.5	16.7	57.7	29	1.0	1c	MR
Agra Solutions	KEY 1036GL	3.6	LLGT27	75.0	18.2	58.2	29	1.0		MR
Credenz	CZ 2889GTLL	2.8	LLGT27	71.1	15.8	58.6	29	1.0	1a	R
Credenz	CZ 3099GTLL	3.0	LLGT27	74.7	16.7	57.6	31	1.0	1k	R
Credenz	CZ 3100GTLL	3.1	LLGT27	70.1	16.6	57.7	27	1.0	1c	R
DF Seeds	DF 3280 N E3	2.8	ENLIST	64.5	16.5	58.0	26	1.0	1k	R
DF Seeds	DF 3300 N E3	3.0	ENLIST	74.6	16.7	58.3	27	1.0		R
DF Seeds	DF 6280 N LLGT27	2.8	LLGT27	<b>79.8</b>	16.0	57.9	27	1.0		R
DF Seeds	DF 7290 N X	2.9	RR2X	75.8	16.0	57.9	27	1.0	1c	R
Dyna-Gro	S28XT58	2.8	RR2X	<b>83.7</b>	16.1	57.9	29	1.0	1c	R
Dyna-Gro	S31XT59	3.1	RR2X	75.7	16.8	57.9	32	1.3		R
Dyna-Gro	S32EN60	3.2	ENLIST	65.0	17.3	57.9	31	1.0	1k	R
FS HiSOY®	HS 28B90	2.8	LLGT27	71.7	16.3	58.3	26	1.0		R
FS HiSOY®	HS 28E90	2.8	ENLIST	72.3	16.9	58.7	25	1.0	1k	R
FS HiSOY®	HS 28X70	2.8	RR2X	76.0	16.4	57.9	30	1.0	1c	R
FS HiSOY®	HS 31E90	3.1	ENLIST	75.7	16.8	57.9	26	1.0		R
FS HiSOY®	HS 32X90	3.2	RR2X	<b>77.8</b>	16.2	58.0	29	1.0		R
FS HiSOY®	HS 33X80	3.3	RR2X	<b>78.3</b>	16.4	57.7	29	1.0	1c	R
Golden Harvest	GH3088X	3.0	RR2X	<b>78.7</b>	16.1	58.9	28	1.0	1c	R3,MR14
LG Seeds	C2888RX	2.8	RR2X	<b>*84.9</b>	16.2	58.1	31	1.0	1k	R
LG Seeds	LGS3060RX	3.0	RR2X	<b>82.3</b>	16.5	57.7	29	1.0		R
Local Seed Company	ZS3296 GL	3.2	LLGT27	71.8	16.7	57.2	29	1.0	1c	R3,MR14
Local Seed Company	ZS3399 E3	3.3	ENLIST	70.2	17.6	57.1	27	1.0	1c	R3,MR14
Local Seed Company	ZS3496 GL	3.4	LLGT27	<b>84.4</b>	16.8	59.0	30	1.0		R3,MR14
M&W Seeds	28E65 E3	2.8	ENLIST	76.9	16.1	58.1	26	1.0		
M&W Seeds	28T76 GT27	2.8	LLGT27	69.8	15.9	58.0	26	1.0		
M&W Seeds	29E85 E3	2.9	ENLIST	72.1	16.3	58.2	24	1.0		
MCIA	2819 GTLL27	2.9	LLGT27	76.5	15.9	58.4	26	1.0		R
Renk Seed	RS280NX	2.8	RR2X	<b>79.1</b>	15.9	58.2	25	1.0	1k	R
Rupp Seeds	RS 28BG90	2.8	LLGT27	76.0	15.7	58.2	26	1.0		R3,MR14
Rupp Seeds	RS 28XT37	2.8	RR2X	<b>79.0</b>	15.7	58.1	28	1.0	1c	R3,MR14
Rupp Seeds	RS 31EL41	3.1	ENLIST	74.2	16.7	58.3	26	1.0		R
Rupp Seeds	RS 31XT40	3.1	RR2X	76.3	16.1	58.8	25	1.0	1c	MR
Specialty Hybrids	2894R2X	2.8	RR2X	<b>77.3</b>	16.3	57.9	28	1.0	1c	R3
Specialty Hybrids	2983R2X	2.9	RR2X	<b>81.4</b>	15.7	58.1	29	1.0	1c	R3
Specialty Hybrids	3192R2X	3.1	RR2X	73.0	17.3	56.8	27	1.0	1a,seg3a	R1/R3
Wellaman Seeds	W 5033X	3.3	RR2X	<b>77.1</b>	16.5	58.3	30	1.0		MR
Wellaman Seeds	W 5928X	2.8	RR2X	71.8	16.3	58.0	30	1.0	1c,3a	MR
Wellaman Seeds	W 5932X	3.2	RR2X	<b>77.8</b>	16.9	58.2	34	1.0	1c	MR
Wellaman Seeds	W 6030E	3.0	ENLIST	74.1	16.5	58.0	27	1.0		MR
Wellaman Seeds	W 6032E	3.2	ENLIST	65.9	17.6	57.9	29	1.0	1k	MR
Wellaman Seeds	W 6034E	3.4	ENLIST	68.7	17.7	57.4	28	1.0	1c	MR
Wellaman Seeds	W 6928E	2.8	ENLIST	68.7	16.4	57.8	24	1.0	1k	MR
<b>GRAND MEAN</b>				<b>75.0</b>	<b>16.5</b>	<b>58.0</b>	<b>28</b>	<b>1.0</b>		
<b>Max.</b>				<b>84.9</b>	<b>18.2</b>	<b>59.0</b>	<b>34</b>	<b>1.3</b>		
<b>Min.</b>				<b>64.5</b>	<b>15.7</b>	<b>56.8</b>	<b>24</b>	<b>1.0</b>		
<b>LSD (0.05)</b>				<b>7.3</b>	<b>0.8</b>	<b>0.8</b>				
<b>CV (%)</b>				<b>5.9</b>	<b>3.1</b>	<b>0.8</b>				

\* High yield in trial

Top 1/3 of trial is bold