

2019 Allegan County Soybean Variety Trial

Central Roundup Ready Late

Preliminary Data

MICHIGAN STATE
UNIVERSITY

Cooperator: Jim Wykoski, Wayland, MI

Plant date: 5-17-19 Row spacing 15"

Harvest date: 11-9-19 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	74.5	16.9	58.8	33	1	1a	R
Credenz	CZ 2550GTLL	2.5	LLGT27	72.5	16.6	58.9	33	1	1a	R
Credenz	CZ 2579GTLL	2.5	LLGT27	69.6	17.7	58.8	35	2	1k	R
Credenz	CZ 2760GTLL	2.7	LLGT27	75.4	16.8	58.4	32	1	Testing	R
Credenz	CZ 2889GTLL	2.8	LLGT27	67.8	16.3	58.2	37	2	1a	R
Credenz	CZ 3099GTLL	3.0	LLGT27	71.2	16.5	57.9	35	2	1k	R
DF Seeds	DF 3240 N E3	2.4	ENLIST	70.8	17.0	57.6	31	1	1k	R
DF Seeds	DF 6269 N LLGT27	2.6	LLGT27	75.6	16.9	58.1	34	2	1c	R
Dyna-Gro	S23XT69	2.3	RR2X	67.7	16.9	57.8	34	1	1c	R
Dyna-Gro	S23XT90	2.3	RR2X	68.5	16.9	57.4	33	1	1c	R
Dyna-Gro	S27EN89	2.7	ENLIST	67.4	17.4	58.1	32	2	1k	R
Dyna-Gro	S28XT58	2.8	RR2X	79.3	16.7	58.3	32	1	1c	R
FS HiSOY®	HS 23B90	2.3	LLGT27	75.7	16.9	58.6	35	1	1k	R
FS HiSOY®	HS 24X80	2.4	RR2X	77.3	16.7	57.7	29	1	1c	R
FS HiSOY®	HS 26B90	2.6	LLGT27	77.3	16.3	59.0	34	1		R
FS HiSOY®	HS 28X70	2.8	RR2X	76.4	16.8	58.3	34	1	1c	R
Golden Harvest	GH2537X	2.5	RR2X	71.7	16.9	58.4	34	2	1c	R3MR14
Golden Harvest	GH2552X	2.5	RR2X	72.3	17.1	58.8	35	1	1c	MR3
Golden Harvest	GH2788X	2.7	RR2X	71.0	17.0	58.8	28	1	1c	MR3MR14
LG Seeds	C2255R2	2.0	RR2	64.8	17.0	58.6	31	1	1c	R3,MR14
LG Seeds	C2888RX	2.8	RR2X	76.7	16.6	58.0	36	1	1k	R
LG Seeds	LGS2444RX	2.4	RR2X	*81.4	16.6	57.9	29	1	1c	R
Local Seed Company	LS2685X	2.6	RR2X	62.4	17.4	58.9	33	2	1c	R3,MR14
Local Seed Company	ZS2496 E3	2.4	ENLIST	64.7	17.0	57.6	29	1	1k	R3,MR14
Local Seed Company	ZS2898 GL	2.8	LLGT27	71.2	16.9	57.9	33	1		R3,MR14
Local Seed Company	ZS3097 E3	3.0	ENLIST	65.7	16.9	58.8	34	1		R3,MR14
M&W Seeds	23E52 E3	2.3	ENLIST	61.8	18.4	60.5	32	1		
M&W Seeds	23T88 GT27	2.3	LLGT27	70.9	17.0	58.7	33	1		
M&W Seeds	26T32 GT27	2.6	LLGT27	68.8	17.3	58.4	31	2		
MCIA	2319 GTLL27	2.3	LLGT27	71.6	17.0	58.2	34	1	1k	R
Renk Seed	RS248NX	2.4	RR2X	74.4	17.6	60.5	30	1		R
Rupp Seeds	RS 23BG30	2.3	LLGT27	67.9	16.7	58.6	30	1	1k	R3, MR14
Rupp Seeds	RS 23EL91	2.3	ENLIST	62.7	18.0	61.0	28	1		R
Rupp Seeds	RS 23XT22	2.3	RR2X	68.7	16.4	58.2	30	1	1c	R3, MR14
Rupp Seeds	RS 25XT12	2.5	RR2X	73.3	16.9	58.4	33	1	1k	R
Specialty Hybrids	2583R2X	2.5	RR2X	73.5	16.6	57.8	33	1	1c	R3
Specialty Hybrids	2894R2X	2.8	RR2X	76.2	16.6	58.3	33	1	1c	R3
Specialty Hybrids	2983R2X	2.9	RR2X	74.5	17.0	58.6	34	1	1c	R3
GRAND MEAN				71.4	16.9	58.5	32.4	1.2		
Max.				81.4	18.4	61.0	37.0	2.0		
Min.				61.8	16.3	57.4	28.0	1.0		
LSD (0.05)				8.5	0.6	0.6				
CV (%)				7.2	2.0	0.7				

* High yield in plot

Top 1/3 of trial is Bold

Plant height is in inches

Lodging ratings are 1 to 5: 1 is upright, 5 is lodged