

2018 Saginaw County Soybean Variety Trial

Central Roundup Ready Late Trial (2.3 rm and later)

Preliminary Data

Cooperator: Tom Hoff

Plant date: 5-21-18

Harvest date: 10-18-17

Row spacing 15"

MICHIGAN STATE
UNIVERSITY

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

Brand	Variety	Mat	Herb	Bu/acre	Height	Lodging	Phyt	SCN	SCN resist source
Ag Armour Seeds	AA 2317 GT	2.3	GT	69.0	34.0	1.3	1k		
AgVenture	AgVenture 23K3RR	2.3	RR	71.9	34.0	1.5	1k	R1,2,3,5,MR14	PI88788
AgVenture	AgVenture 25W2R	2.5	R2	68.0	34.0	1.0	1k	R1,R3,R5	Peking
Channel	2418 R2X	2.4	RR2X	69.2	32.0	1.3	1c	R3	PI88788
Channel	2918 R2X	2.9	RR2X	72.8	36.0	1.5	1c	R3	PI88788
Dairyland	DSR-2330/R2Y	2.3	R2Y	63.3	34.0	1.0	1k	R	PI88788
Dairyland	DSR-2616/R2Y	2.6	R2Y	80.3	34.0	1.0	3a	MR	PI88788
Dairyland	DSR-2814X	2.8	RR2X	74.2	37.0	1.8	1k	R	PI88788
Dairyland	DSR-2909/R2Y	2.9	R2Y	73.1	36.0	1.3	1a	R	PI88788
Dairyland	DSR-3028/R2Y	3.0	R2Y	73.4	30.0	1.3	1c	R	PI88788
DF Seeds	DF 6268 N GT PLUS	2.6	BGT	74.7	34.0	1.3	1k	R	PI88788
Dyna-Gro	S24RY87	2.4	RR2Y	67.5	37.0	1.5	1k	R	PI88788
Dyna-Gro	S25XT99	2.5	RR2X	77.5	31.0	1.0	1c	R	PI88788
Dyna-Gro	S28XT58	2.8	RR2X	*85.1	39.0	1.3	1c	R	PI88788
Dyna-Gro	SX18723XT	2.3	RR2X	83.4	34.0	1.0	1c	R	PI88788
Golden Harvest	GH2537X	2.5	RR2X	71.6	36.0	1.5	1c	R3,MR14	PI88788
Golden Harvest	GH2788X	2.7	RR2X	80.5	32.0	1.0	1c	MR3,MR14	PI88788
Legacy Seeds	LS-2339N	2.3	RR2X	80.9	35.0	1.3	1c	R3,MR14	PI88788
LG Seeds	C2888RX	2.8	RR2X	83.8	39.0	1.3	1c	R	PI88788
LG Seeds	LGS2444RX	2.4	RR2X	80.0	32.0	1.0	1c	R	PI88788
LG Seeds	LGS2759RX	2.7	RR2X	84.9	36.0	0.8	1k	R	PI88788
MCIA	MCIA 2617GT	2.6	BalGt	74.9	34.0	2.0		R	PI88788
Mission Seed Solutions	AMP A2456NR2	2.4	R2	70.9	37.0	1.5	1k	R3,MR14	PI88788
NK Brand	S25-B6X	2.5	RR2X	71.8	35.0	1.8	1c	MR	PI88788
NuTech	7253	2.5	RR	68.7	34.0	1.0	1k	R	Peking
NuTech	7279	2.7	RR	63.5	33.0	1.3	1c	R	PI88788
NuTech	7295	2.9	RR	75.4	35.0	1.0	1k	R	PI88788
NuTech	7239X	2.3	RR2X	71.4	35.0	1.0	1k	R	PI88788
Rupp	RS 24XT53	2.4	RR2X	68.7	36.0	2.8	1k,3a	R	PI88788
Seedway	SG2832XT	2.8	RR2X	81.3	37.0	1.3	1c	R3,MR14	
Seedway	SG3042XT	3.0	RR2X	79.2	38.0	1.0			
Specialty	2452R2X	2.4	RR2X	68.9	35.0	1.3	1c	R3	PI88788
Specialty	2573R2X	2.5	RR2X	74.6	35.0	1.0	1c	R3	PI88788
Specialty	2983R2X	2.9	RR2X	80.1	39.0	1.3	1c	R3	PI88788
GRAND MEAN				74.5	34.8	1.3			
Max. Mean				85.1	39.3	2.8			
Min. Mean				63.3	30.3	0.8			
LSD				9.7					
CV				7.8					
Top 1/3 of trial				Bold					
Plot high				*					

Plant Height is in inches
Lodging is a score from 1-5,
1 is upright, 5 is down