

2018 Hillsdale County Soybean Variety Trial

South Roundup Ready Early Trial (2.7 m and earlier)

Preliminary Data

Cooperator: Robert Lennard

Plant date: 5-28-18

Harvest date: 10-19-18

Row spacing 15"

MICHIGAN STATE
UNIVERSITY

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

Brand	Variety	Mat	Herb	Bu/acre	Height	Lodging	Phyt	SCN	SCN resist source
Channel	2418 R2X	2.4	RR2X	77.3	38.0	2.3	1c	R3	PI88788
Dairyland	DSR-1721/R2Y	1.7	R2Y	74.1	37.0	2.0	1k	R	PI88788
Dairyland	DSR-1870/R2Y	1.8	R2Y	77.4	37.0	2.3	1c	R	PI88788
Dairyland	DSR-1950/R2Y	1.9	R2Y	77.8	35.0	2.3	1c	R	PI88788
Dairyland	DSR-2110/R2Y	2.1	R2Y	78.2	33.0	2.3	1c	R	PI88788
Dairyland	DSR-2330/R2Y	2.3	R2Y	77.2	39.0	1.8	1k	R	PI88788
Dairyland	DSR-2616/R2Y	2.6	R2Y	77.9	36.0	2.0	3a	MR	PI88788
DF Seeds	DF 6268 N GT PLUS	2.6	BGT	78.1	35.0	2.3	1k	R	PI88788
Dyna-Gro	S24RY87	2.4	RR2Y	83.0	36.0	2.0	1k	R	PI88788
Dyna-Gro	S25XT99	2.5	RR2X	81.0	33.0	2.3	1c	R	PI88788
Dyna-Gro	SX18326XT	2.6	RR2X	76.3	40.0	3.5	1c	R	PI88788
Golden Harvest	GH2537X	2.5	RR2X	72.5	39.0	3.8	1c	R3,MR14	PI88788
Golden Harvest	GH2788X	2.7	RR2X	82.7	33.0	1.5	1c	MR3,MR14	PI88788
Legacy Seeds	LS-2139N	2.1	RR2X	80.8	37.0	1.3	1a,3a	R3,MR14	PI88788
Legacy Seeds	LS-2339N	2.3	RR2X	71.2	36.0	2.0	1c	R3, MR14	PI88788
LG Seeds	C2020R2	2.0	RR2X	75.6	38.0	2.8	1c	R	PI88788
LG Seeds	C2255R2	2.2	RR2X	79.5	38.0	2.3	1c	R	PI88788
LG Seeds	LGS2007RX	2.0	RR2X	81.6	38.0	1.0	1a,3a	R	PI88788
LG Seeds	LGS2239RX	2.2	RR2X	69.4	41.0	4.3	1c	R	Peking
LG Seeds	LGS2444RX	2.4	RR2X	79.6	34.0	2.3	1c	R	PI88788
LG Seeds	LGS2759RX	2.7	RR2X	74.9	39.0	2.0	1k	R	PI88788
MCIA	MCIA 2617GT	2.6	BalGt	78.0	34.0	2.5		R	PI88788
NK Brand	S25-B6X	2.5	RR2X	71.7	39.0	3.3	1c	MR	PI88788
NK Brand	S27-M8X	2.7	RR2X	*83.1	35.0	2.0	1c	MR	PI88788
NuTech	7224	2.2	RR	81.0	38.0	1.8	1k	R	Peking
NuTech	7253	2.5	RR	74.1	37.0	1.5	1k	R	Peking
NuTech	7279	2.7	RR	77.0	40.0	1.8	1c	R	PI88788
NuTech	7239X	2.3	RR2X	74.9	39.0	1.8	1k	R	PI88788
Renk	RS239NX	2.3	RR2X	73.0	39.0	2.0	1c	R	Peking
Renk	RS248NX	2.4	RR2X	80.5	40.0	2.8		R	PI88788
Renk	RS269X	2.6	RR2X	75.2	42.0	3.3	1c	S	PI88788
Rupp	RS 24XT53	2.4	RR2X	77.8	43.0	3.0	1k,3a	R	PI88788
Seed Consultants	SC 8279X™	2.7	RR2X	77.6	43.0	1.8	1k	MR	PI88788
Seed Consultants	SC 9238R™	2.3	RR	76.7	41.0	2.8	1k	R	
Seed Consultants	SC 9277R™	2.7	RR	78.3	40.0	2.5	1c	MR	
Specialty	2083R2X	2.0	RR2X	78.3	39.0	1.8	1a,3a	R3	PI88788
Specialty	2271R2X	2.2	RR2X	74.2	36.0	1.8		R3	PI88788
Specialty	2452R2X	2.4	RR2X	74.7	38.0	3.5	1c	R3	PI88788
Specialty	2573R2X	2.5	RR2X	74.2	38.0	2.8	1c	R3	PI88788
Wellman	W 4525	2.5	RR2Y	73.3	38.0	2.0			
Wellman	W 4732	2.3	RR2Y	76.8	44.0	2.8	1c,3a		PI88788
Wellman	W 5926X	2.6	RR2X	71.7	43.0	3.5	1c		PI88788
GRAND MEAN				76.9	38.0	2.3			
Max. Mean				83.1	44.3	4.3			
Min. Mean				69.4	32.5	1.0			
LSD				7.2					
CV				5.7					

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

Top 1/3 of trial
Plot high

Bold
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