

## 2017 Clinton County Soybean Variety Trial

South Roundup Ready Early Trial (2.7 rm and later)

\*preliminary data\*

Cooperator: Tom Galacka

Plant date: 5-12-17

Harvest date: 10-3-17

Row spacing 15"

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

Brand	Variety	Mat	Herb	Bu/acre	Phyt	SCN	SCN resist source	Seed Trmt
AgriGold	G2515RX	2.5	RR2X	66.0	Rps 1k	R	PI88788	CM, Vib
AgriGold	G2610RX	2.6	RR2X	69.2	Rps 1c	R	PI88788	CM, Vib
Asgrow	AG2535	2.5	RR2Y	<b>72.0</b>	1k	MR	PI 88788	ACL
Asgrow	AG2636	2.6	RR2Y	68.5	1k	R	PI 88788	ACL
Asgrow	AG27X7	2.7	RR2X	65.8	1c	R	PI 88788	ACL
Beck's	2339X2	2.3	RR2X	<b>70.3</b>	C	R	Peking	ESC
Beck's	2559X2	2.5	RR2X	66.7	C	MR	PI88788	ESC
Burtch	STRIKE 2116 GTS	2.1	RR1	66.1	1.7	S		ApronMaxx
Burtch	STRIKE 245R2	2.4	RR2	68.1	1.7	S		CMV
Channel	1917 R2X	1.9	RR2X	66.5	Rps1k	R3	PI88788	Acceleron FI
Channel	2306 R2	2.3	RR2Y	65.9	Rps1k	R3	PI88788	Acceleron FI
Credenz	CZ 2188 EXP	2.1	EXP	<b>73.0</b>	1c	MR	PI88788	EG, P,V, ILeVO
Credenz	CZ 2558 EXP	2.5	EXP	<b>71.6</b>	1k	MR	PI88789	EG, P,V, ILeVO
Dairyland	DSR-1721/R2Y	1.7	RR2Y	<b>75.0</b>	1k	R	PI88788	CM+O
Dairyland	DSR-1870/R2Y	1.8	RR2Y	68.9	1c	R	PI88788	CM+O
Dairyland	DSR-1950/R2Y	1.9	RR2Y	<b>71.2</b>	1c	R	PI88788	CM+O
Dairyland	DSR-2110/R2Y	2.1	RR2Y	66.1	1c	R	PI88788	CM+O
Dairyland	DSR-2330/R2Y	2.3	RR2Y	<b>76.0</b>	1k	R	PI88788	CM+O
Dairyland	DSR-2616/R2Y	2.6	RR2Y	61.7	3a	MR	PI88788	CM+O
DF Seeds	DF 5268 N R2Y	2.6	RR2Y	69.2		MR	PI88788	DFENDER NFORCE Ilevio
Dyna-Gro	S24RY87	2.4	RR2Y	66.1	Rps1k	R	PI 88788	Equity VIP, Clariva
Dyna-Gro	S26RY37	2.6	RR2Y	67.3	S	R	PI 88788	Equity VIP, Clariva
Dyna-Gro	S26XT88	2.6	RR2X	67.0	Rps1c	R	PI 88788	ACL
Golden Harvest	GH2537X	2.5	RR2X	69.5	Rps1C	R3,MR14	PI88788	CCB
Golden Harvest	GH2788X	2.7	RR2X	<b>74.9</b>	Rps1C	R3,MR14	PI88788	CCB
Great Lakes	GL1953NR2	1.9	RR2Y	67.6	1c	R	PI88788	AgriShield + Ilevio
Great Lakes	GL2063NRX	2.0	RR2X	67.0	1c	R	PI88788	AgriShield + Ilevio
Great Lakes	GL2269NR2	2.2	RR2Y	<b>72.4</b>	1c	R	PI88788	AgriShield + Ilevio
Great Lakes	GL2372NRX	2.3	RR2X	69.8	1c	R	PI88788	AgriShield + Ilevio
Great Lakes	GL2479NRX	2.4	RR2X	67.8	1c	R	PI88788	AgriShield + Ilevio
Great Lakes	GL2673NRX	2.6	RR2X	62.8	1c	R	PI88788	AgriShield + Ilevio
Legacy	LS-2037N RR2X	2.0	RR2X	<b>72.0</b>	Rps 1-c	R3, MR14	PI 88788	L-COAT TOTAL
Legacy	LS-2338N RR2X	2.3	RR2X	63.0	Rps 1-k	R3, MR14	PI 88788	L-COAT TOTAL
Legacy	LS-2638N RR2X	2.6	RR2X	69.6	Rps 1-c	R3, MR14	PI 88788	L-COAT TOTAL
M&W	25K10 NRR2Y	2.5	RR2Y	67.9	1K	R	R3,MR14	
M&W	26M63 RR2X	2.6	RR2X	64.2	1C,3A	R	R3,MR14	untreated
M&W	26M81 GT	2.6	GT	61.8	1C			
M&W	27K85 NRR2Y	2.7	RR2Y	67.3		R	R3,MR14	
MCIA	2617	2.6	GT	<b>75.4</b>				AMC
NK Brand	S27-M8X	2.7	RR2X	<b>*76.4</b>	Rps1C	R3,MR14	PI88788	CCB
NuTech	7224	2.2	GT	<b>70.8</b>	Rps1k	R	Peking	SC-S
NuTech	7240	2.4	GT	63.8	Rps1k	R	Peking	SC-S
NuTech	7279	2.7	GT	65.8	Rps1c	R	PI 88788	SC-S
Renk	RS248NX	2.4	RR2X	<b>73.3</b>		R	PI88788	AM-C
Renk	RS268NX	2.6	RR2X	66.2		R	PI88788	AM-C
Rupp	RS 24XT53	2.4	RR2X	67.5	1c + 3a	R	PI88788	Cruiser Max
Rupp	RS 26XT00	2.6	RR2X	65.8	1k + 3a	R	PI88788	Cruiser Max
Seed Consultants	SC 9238R™	2.3	RR	<b>71.9</b>		R3	PI88788	FST/IST
Seed Consultants	SCS 9256R™	2.5	RR	65.1		R3, R14		FST/IST
Seed Consultants	SCS 9277RR™	2.7	RR	67.8		R3, R14		FST/IST
Specialty	1962R2X	1.9	RR2X	68.4	Rps1k	R3	PI88788	ACL
Specialty	2271R2X	2.2	RR2X	<b>70.5</b>	Susc	R3	PI88788	ACL
Specialty	2452R2X	2.4	RR2X	<b>70.9</b>	Rps1c	R3	PI88788	ACL
Specialty	2573R2X	2.5	RR2X	<b>72.0</b>	Rps1c	R3	PI88788	ACL
Wellman	W 4525	2.5	RR2Y	<b>70.3</b>	RPS 3A			ENC
Wellman	W 4723	2.3	RR2Y	66.4	Rps 1K	X	PI 88788	ENC
Wellman	W 5826	2.6	RR2X	63.3	1C & 3a	X	PI 88788	ENC
GRAND MEAN				68.5				
Max. Mean				76.4				
Min. Mean				61.7				
LSD				9.3				
CV				8.2				
Top 1/3 of trial				<b>Bold</b>				
Plot high				*				

## 2017 Clinton County Soybean Variety Trial

South Roundup Ready Late Trial (2.8 rm and later)

\*preliminary data\*

Cooperator: Tom Galacka

Plant date: 5-12-17

Harvest date: 10-3-17

Row spacing 15"

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Brand	Variety	Mat	Herb	Bu/acre	Phyt	SCN	SCN resist source	Seed Trmt
AgriGold	G2900RX	2.9	RR2X	<b>69.7</b>	Rps 1c	R	PI88788	CM, Vib
AgriGold	G3094RX	3.0	RR2X	<b>68.3</b>	Rps 1c	R	PI88788	CM, Vib
Asgrow	AG29X8	2.9	RR2X	59.3	1c	R	PI 88788	ACL
Asgrow	AG30X6	3.0	RR2X	<b>*71.0</b>	1c	MR	PI 88788	ACL
Asgrow	AG32X6	3.2	RR2X	61.9	1c	R	PI 88788	ACL
Asgrow	AG33X8	3.3	RR2X	<b>64.1</b>	1c	R	PI 88788	ACL
Beck's	3353X2	3.3	RR2X	62.1	C	MR	PI88788	ESC
Beck's	3559X2	3.5	RR2X	61.7	C	MR	PI88788	ESC
Channel	2918 R2X	2.9	RR2X	<b>64.3</b>	Rps1c	R3	PI88788	Acceleron FI
Channel	3318 R2X	3.3	RR2X	59.9	Rps1c	R3	PI88788	Acceleron FI
Credenz	CZ 2878 EXP	2.8	EXP	<b>66.3</b>		MR	PI88790	EG, P,V, ILeVO
Credenz	CZ 3298 EXP	3.2	EXP	#		MR	PI88791	EG, P,V, ILeVO
Dairyland	DSR-2909/R2Y	2.9	RR2Y	61.7	1a	R	PI88788	CM+O
Dairyland	DSR-3028/R2Y	3.0	RR2Y	62.8	1c	R	PI88788	CM+O
DF Seeds	DF 7296 N X R2Y	2.9	RR2X	<b>67.1</b>	RPS1C	R	PI88788	DFENDER NFORCE Ileva
Dyna-Gro	S28XT58	2.8	RR2X	<b>66.3</b>	Rps1c	R	PI 88788	Equity VIP, Clariva
Dyna-Gro	S30XT96	3.0	RR2X	57.0	Rps1c	R	PI 88788	Equity VIP, Clariva
Dyna-Gro	S33RY76	3.3	RR2Y	59.8	Rps1c	R	PI 88788	Equity VIP, Clariva
Dyna-Gro	S33XT07	3.3	RR2X	60.8	Rps1c	R	PI 88788	Equity VIP, Clariva
Golden Harvest	GH2981X	2.9	RR2X	56.7		R3,MR14	PI88788	CCB
Golden Harvest	GH3195X	3.1	RR2X	61.3	Rps1C	R3,MR14	PI88788	CCB
Great Lakes	GL2870NRX	2.8	RR2X	<b>66.6</b>	1c	R	PI88788	AgriShield + Ileva
M&W	29M71 RR2X	2.9	RR2X	60.2	1C	R	R3,MR14	
NK Brand	S29-K3X	2.9	RR2X	56.8		R3,MR14	PI88788	CCB
NK Brand	S31-Y2X	3.1	RR2X	<b>70.4</b>	Rps1C	R3,MR14	PI88788	CCB
NuTech	7317	3.1	GT	62.8	Rps1k	R	PI 88788	SC-S
Renk	RS288NX	2.8	RR2X	<b>68.9</b>		R	PI88788	AM-C
Renk	RS316NR2	3.1	RR2Y	60.8	1C	R	PI88788	AM-C
Renk	RS328NX	3.2	RR2X	63.6		R	PI88788	AM-C
Renk	RS348NX	3.4	RR2X	59.8		R	PI88788	AM-C
Rupp	RS 28XT22	2.8	RR2X	56.4	1c	R	PI88788	Cruiser Max
Rupp	RS 7283	2.8	RR2Y	61.4	1a	R	PI88788	Cruiser Max
Rupp	RS 7332	3.3	RR2Y	<b>69.4</b>	1k	R	PI88788	Cruiser Max
Seed Consultants	SCS 9295RR™	2.9	RR	60.3		R3		FST/IST
Seed Consultants	SCS 9318R™	3.1	RR	<b>66.6</b>		R3 R14	PI88788	FST/IST
Specialty	2862R2X	2.8	RR2X	56.3	Rps1c	R3	PI88788	ACL
Specialty	3062R2X	3.0	RR2X	54.5	Rps1c/3a	R3	PI88788	ACL
Specialty	3141R2X	3.1	RR2X	59.5	Rps1c	MR3	PI88788	ACL
Wellman	W 4529	2.9	RR2Y	59.3	RPS1a	X	PI 88788	ENC
Wellman	W 4732	3.2	RR2Y	62.2	1C & 3a	X	PI 88788	ENC
Wellman	W 5828	2.8	RR2X	51.3	RPS1c	X	PI 88788	ENC
Wellman	W 5829	2.9	RR2X	<b>65.7</b>	RPS1c	X	PI 88788	ENC
GRAND MEAN				62.2				
Max. Mean				71.0				
Min. Mean				51.3				
LSD				10.3				
CV				8.6				
Top 1/3 of trial				<b>Bold</b>				
Plot high				*				
Seed had not arrived when field was planted				#				

**2017 Clinton County Soybean Variety Trial**  
**South Conventional**

\*preliminary data\*

Cooperator: Tom Galacka  
 Plant date: 5-12-17  
 Harvest date: 10-3-17  
 Row spacing 15"



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Brand	Variety	Mat	Herb	Bu/acre	Phyt	SCN	SCN resist source	Aphid Res	Seed Trmt
Citizens	Natures Genetics 2.0	2.0	conv	61.0					CM & O
Citizens	Natures Genetics 2.4	2.4	conv	60.9					CM & O
Dairyland	DSR-2400	2.4	conv	64.3	1k				CM+O
DF Seeds	DF 155 F	2.5	conv	64.0	RG1K	S			DFENDER NFORCE Ilevo
DF Seeds	DF 227 N	2.2	conv	<b>70.5</b>	RPS1A	R	PI88788		DFENDER NFORCE Ilevo
DF Seeds	DF 278 N	2.7	conv	<b>70.8</b>		R	PI88788		DFENDER NFORCE Ilevo
DF Seeds	DF 317 N	3.1	conv	<b>70.6</b>	RG1K	R	PI88788		DFENDER NFORCE Ilevo
Dyna-Gro	S2207N	2.2	Conv	67.4	Rps1a	R	PI 88788		Equity VIP, Clariva
Great Lakes	GL2254N	2.2	conv	<b>72.4</b>	1a	R	PI88788		AgriShield + Ilevo
Great Lakes	GL2765N	2.7	conv	<b>71.2</b>		R	PI88788		AgriShield + Ilevo
MSU	E11128T	2.5	conv	61.0					ACLPV
MSU	E12042	2.7	conv	65.3					ACLPV
MSU	E12076T	2.9	conv	66.4					ACLPV
MSU	E13100	2.5	conv	68.1					ACLPV
MSU	E13126	2.4	conv	65.0					ACLPV
MSU	E13268	1.7	conv	<b>69.4</b>					ACLPV
MSU	E13370	2.2	conv	66.9					ACLPV
MSU	E13902	2.5	conv	63.6					ACLPV
MSU	E14044T	2.3	conv	61.7					ACLPV
MSU	E14077	2.4	conv	<b>72.8</b>					ACLPV
MSU	E14314	2.3	conv	65.7					ACLPV
MSU	E15079T		conv	67.3					ACLPV
MSU	E15165T		conv	64.7					ACLPV
MSU	E15187		conv	59.4					ACLPV
MSU	E15325		conv	55.8					ACLPV
MSU	E15337		conv	62.9					ACLPV
MSU	E15338		conv	68.4					ACLPV
MSU	E15339		conv	<b>72.4</b>					ACLPV
MSU	E15345		conv	<b>*74.0</b>					ACLPV
MSU	E15346T		conv	68.7					ACLPV
MSU	E15349		conv	68.7					ACLPV
MSU	E15350		conv	<b>69.5</b>					ACLPV
MSU	E15351		conv	<b>72.2</b>					ACLPV
MSU	E15390		conv	61.8					ACLPV
Wellman	W 295	2.9	conv	66.5	RPS1C	X	PI 88788		ENC
Wellman	W 315	3.1	conv	<b>71.2</b>	1K & 3a				ENC
Zeeland	ZFS 1326	2.6	conv	<b>73.5</b>		R			Ecl-US-Q,N-H
Zeeland	ZFS 1528 LS	2.8	conv	59.3		S			Ecl-US-Q,N-H
Zeeland	ZFS 1629 N	2.9	conv	66.2		R			Ecl-US-Q,N-H
GRAND MEAN				66.7					
Max. Mean				74.0					
Min. Mean				55.8					
LSD				8.5					
CV				7.7					
Top 1/3 of trial				<b>Bold</b>					
Plot high				*					