

2021 Saginaw County Soybean Variety Trial
South Conventional Trial



Cooperator: Tom Hoff

Plant date: 5-12-21

Row spacing 15"

Harvest date: 10-19-21

4 replications/entry

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

BRAND	VARIETY	Mat	Herb	Bu/Acre	Moisture	Test Wt	Height	Lodging	Phyto	SCN
Ag Armour	AA 2214 N	2.2	Conv	69.5	16.7	58.7	39	2.3	1a	R
Dairyland	DSR-3001	3.0	Conv	74.9	13.8	58.0	43	2.0	1c	R
DF Seeds	DF 151 N	1.5	Conv	72.8	14.5	58.0	36	2.0	1k	R
DF Seeds	DF 155 F	2.5	Conv	63.2	15.1	58.3	39	2.8	1k	MS
DF Seeds	DF 187 N	1.8	Conv	70.4	14.1	57.6	38	2.0		R
DF Seeds	DF 201 N	2.0	Conv	69.0	14.1	56.9	36	2.0	1a	R
DF Seeds	DF 210 N	2.1	Conv	73.2	14.6	57.8	36	2.0	1k	R
DF Seeds	DF 227 N	2.2	Conv	73.2	15.1	60.1	40	2.5	1a	R
DF Seeds	DF 231 N	2.3	Conv	76.4	13.5	58.4	36	1.8	1a	R
DF Seeds	DF 260 N	2.6	Conv	77.8	13.9	58.0	36	2.5	1k	R
DF Seeds	DF 262 N F	2.6	Conv	61.2	15.2	56.7	37	2.0		R
Dyna-Gro	S2092N	2.0	Conv	78.1	14.0	56.9	31	1.5	1k	R
Dyna-Gro	S2409N	2.4	Conv	75.8	13.5	58.3	35	1.8		MR
GDM Seeds	V2122	2.1	Conv	68.5	14.5	57.6	39	2.3	3a	
GDM Seeds	V2922	2.9	Conv	*78.6	14.5	58.5	36	2.5	1k	R
LG Seeds	C2300	2.3	Conv	75.5	14.9	59.9	40	2.5	1a	R
LG Seeds	LGS1684	1.6	Conv	66.8	14.1	58.5	35	1.8	1k	R
LG Seeds	LGS2020	2.0	Conv	74.7	14.3	57.7	31	1.8	1k	R
MCIA	MCIA 2212 LL	2.2	LL	64.3	13.7	57.6	38	2.3		R
MSU	E07158-T	2.3	Conv	43.1	14.9	56.6	41	2.8		
MSU	E11128T	2.5	Conv	58.8	14.8	58.3	37	2.3		R
MSU	E12076T	2.9	Conv	61.5	18.4	56.5	39	2.5		R
MSU	E12076T-03	2.2	Conv	66.3	14.9	56.0	34	3.0		R
MSU	E13268	1.7	Conv	64.4	14.0	57.4	34	2.3	1c	
MSU	E14077	2.4	Conv	69.4	14.4	59.0	37	2.0	1k	R
MSU	E15079T	2.2	Conv	57.5	13.8	57.9	40	2.5		
MSU	E15165T	2.0	Conv	62.0	14.7	57.8	35	2.5	1c	
MSU	E15338	1.5	Conv	65.9	14.7	56.9	38	3.5		
MSU	E15339	2.4	Conv	76.9	15.4	57.3	43	2.8		R
MSU	E15345	2.7	Conv	72.8	14.5	57.7	40	2.8		R
MSU	E15346T	1.6	Conv	72.1	14.6	57.2	40	2.3		
MSU	E15349	1.6	Conv	56.1	19.2	57.5	38	2.3	1k	
MSU	E15351	1.8	Conv	74.0	13.9	56.7	39	2.3	1c	R
MSU	E15901	2.5	Conv	72.3	15.5	55.6	40	2.0	1k	R
MSU	E16099	1.5	Conv	64.9	14.8	59.0	36	2.3		
MSU	E16266	2.6	Conv	72.6	14.8	57.4	39	1.8	1k	R
MSU	E16346	1.8	Conv	65.3	14.9	57.7	35	2.0		
MSU	E16380	2.8	Conv	66.1	14.8	58.3	38	2.0	1k	R
MSU	E16410	2.8	Conv	63.1	13.7	57.7	38	2.0	3c	R
MSU	E17181T	2.0	Conv	66.2	14.5	58.1	36	2.3		
MSU	E17203	2.4	Conv	75.1	13.7	57.4	39	3.0		R
MSU	E17275	2.2	Conv	67.9	15.9	57.4	42	4.0	1k	R
MSU	E17283	2.7	Conv	74.3	14.9	57.4	38	2.3	1k	R
MSU	E17808-01	1.9	Conv	51.4	14.6	58.8	43	2.8	1c	
MSU	E18024T	2.7	Conv	62.9	15.1	59.9	39	2.8		R
MSU	E18450	2.5	Conv	63.2	14.1	57.0	44	3.5		R
MSU	E18638T	2.0	Conv	69.9	15.1	58.6	40	3.3		R
MSU	E19005	2.2	Conv	67.1	13.8	57.9	37	2.0		
MSU	E19056	2.5	Conv	60.7	14.2	57.6	44	4.0		
MSU	E19090	2.6	Conv	59.0	14.3	58.0	45	3.3		
MSU	E19194	2.1	Conv	59.3	14.2	57.5	43	1.3		

BRAND	VARIETY	Mat	Herb	Bu/Acre	Moisture	Test Wt	Height	Lodging	Phyto	SCN
MSU	E19288T	2.4	Conv	61.2	15.5	57.8	41	3.5		
MSU	E19312T	2.1	Conv	64.6	13.7	57.0	40	2.3		
MSU	E19314T	1.6	Conv	61.3	14.5	57.3	36	2.0		
MSU	E19323T	1.7	Conv	67.0	14.9	57.5	40	2.8		
MSU	E19327T	2.0	Conv	62.2	14.4	57.5	35	2.8		
MSU	E19412	2.4	Conv	70.1	15.1	58.2	42	2.0		
MSU	E19413	2.5	Conv	62.5	15.2	57.8	43	3.8		
MSU	E19689	2.1	Conv	62.7	14.6	57.4	38	2.3		
MSU	E19803-07	2.7	Conv	52.5	13.5	58.2	34	2.0		
Nature's Genetics	Nature's Genetics 1926	2.5	Conv	63.2	14.6	58.2	40	2.5		
Nature's Genetics	Nature's Genetics 2.4	2.5	Conv	56.3	15.8	59.0	40	2.5		
Nature's Genetics	Nature's Genetics 9425	2.6	Conv	40.4	15.3	57.2	36	3.5		
Nature's Genetics	Nature's Genetics 9430	2.2	Conv	41.4	15.3	59.1	38	4.0		
Southwest Seeds	AAC Wigle	2.2	Conv	68.1	15.2	58.0	38	2.0		MR
Southwest Seeds	OAC Bruton	2.0	Conv	62.6	14.8	56.4	36	1.8		MR
Zeeland Farm Services	e13H988	1.3	Conv	57.8	13.2	56.5	28	1.3	1k	R
Zeeland Farm Services	ZFS 1721	1.7	Conv	69.3	14.1	57.4	34	1.8		R
Zeeland Farm Services	ZFS 2221	2.2	Conv	73.5	14.9	57.1	41	3.0		R
Zeeland Farm Services	ZFS 2222HO	2.2	Conv	57.2	14.7	56.7	40	2.0		R
Zeeland Farm Services	ZFS 24019HO	2.4	Conv	64.2	13.6	56.9	37	1.3		R
Zeeland Farm Services	ZFS 2521HO	2.5	Conv	70.1	14.6	55.8	39	2.3		R
Zeeland Farm Services	ZFS 2721	2.7	Conv	71.8	14.7	57.3	42	3.3		R
Zeeland Farm Services	ZFS 2819HO	2.8	Conv	60.9	13.5	57.7	41	2.8		R
GRAND MEAN				65.8	14.7	57.7	38	2.4		
Max.				78.6	19.2	60.1	45	4.0		
Min.				40.4	13.2	55.6	28	1.3		
LSD (0.05)				7.3	2.9	1.9	4.6	0.9		
CV (%)				6.7	11.9	1.9	7.2	21.3		

* High yield in trial

Top 1/3 of trial is bold