

2021 Hillsdale County Soybean Variety Trial  
South Conventional Trial



Cooperator: Robert Lennard

Plant date: 5-21-21 Row spacing 15"

Harvest date: 11-10-21 4 replications/entry

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

BRAND	VARIETY	Mat	Herb	Bu/Acre	Moisture	Test Wt	Height	Lodging	Phyto	SCN	Aphid
Dairyland	DSR-3001	3.0	Conv	61.3	16.6	60.0	36	1.3	1c	R	
DF Seeds	DF 155 F	2.5	Conv	56.8	14.6	58.4	30	1.3	1k	MS	
DF Seeds	DF 260 N	2.6	Conv	59.3	16.7	57.9	30	1.8	1k	R	
DF Seeds	DF 262 N F	2.6	Conv	59.0	16.1	58.1	29	1.3		R	
DF Seeds	DF 282 N	2.8	Conv	59.9	12.6	57.5	29	1.0	1c	R	
Dyna-Gro	S2409N	2.4	Conv	66.2	15.9	58.9	30	1.0		MR	
Dyna-Gro	S2872N	2.8	Conv	63.7	15.8	56.1	29	1.0	1c	R	
GDM Seeds	V2122	2.1	Conv	70.0	16.1	57.2	31	1.3	3a	S	
GDM Seeds	V2922	2.9	Conv	*71.8	14.6	58.2	32	2.8	1k	R	
LG Seeds	C2300	2.3	Conv	63.0	14.6	60.3	33	1.5	1a	R	
LG Seeds	LGS2020	2.0	Conv	67.5	18.2	56.4	28	1.0	k	R	
LG Seeds	LGS2801	2.8	Conv	65.9	18.0	57.7	32	1.0	1c	R	
MSU	E12076T	2.9	Conv	54.3	18.7	57.5	29	1.3		R	
MSU	E12076T-03	2.2	Conv	66.7	18.4	56.3	29	1.3		R	
MSU	E13268	1.7	Conv	59.0	20.6	55.9	26	1.3	1c		
MSU	E14077	2.4	Conv	64.4	16.6	58.9	32	1.3	1k	R	
MSU	E15339	2.4	Conv	57.2	18.5	55.8	30	2.8		R	
MSU	E15345	2.7	Conv	63.1	17.8	57.8	32	3.3		R	
MSU	E15351	1.8	Conv	59.0	16.3	54.2	27	1.0	1c	R	
MSU	E15901	2.5	Conv	61.1	19.7	58.2	31	1.0	1k	R	R
MSU	E16189	2.8	Conv	63.4	16.6	57.8	37	2.0	1c		
MSU	E16266	2.6	Conv	58.4	16.2	57.7	30	1.0	1k	R	R
MSU	E16380	2.8	Conv	61.4	17.7	56.4	30	1.0	1k	R	
MSU	E16915	2.7	Conv	60.8	16.7	58.1	31	1.3		R	R
MSU	E17004	2.6	Conv	57.2	16.2	58.8	31	1.5	1c		
MSU	E17062	2.7	Conv	60.3	18.2	57.1	34	2.5			
MSU	E17069	3.0	Conv	65.7	15.8	58.4	35	2.0		R	
MSU	E17167	2.3	Conv	61.2	16.9	57.6	35	1.8	1a,3a	R	
MSU	E17203	2.4	Conv	64.7	16.4	58.2	32	2.5		R	
MSU	E17269	2.2	Conv	65.1	18.5	56.8	31	1.5	1k	R	R
MSU	E17275	2.2	Conv	64.7	16.9	58.4	28	2.8	1k	R	R
MSU	E17283	2.7	Conv	63.3	17.1	56.6	31	1.8	1k	R	R
MSU	E18024T	2.7	Conv	53.1	17.5	59.8	30	1.8		R	
MSU	E18450	2.5	Conv	70.2	20.4	55.6	33	1.8		R	
MSU	E18638T	2.0	Conv	61.8	16.7	58.8	30	1.3		R	
MSU	E19005	2.2	Conv	58.5	16.6	58.2	31	1.0			
MSU	E19056	2.5	Conv	67.2	13.9	55.5	36	2.8			
MSU	E19090	2.6	Conv	58.0	16.3	57.1	34	2.0			
MSU	E19194	2.1	Conv	66.2	13.6	57.9	35	1.0			
MSU	E19288T	2.4	Conv	59.0	19.3	58.0	29	1.0			
MSU	E19312T	2.1	Conv	61.4	18.4	55.2	34	1.3			
MSU	E19314T	1.6	Conv	62.5	16.4	56.9	27	1.0			
MSU	E19323T	1.7	Conv	51.1	16.4	57.4	27	1.0			
MSU	E19327T	2.0	Conv	61.0	16.8	57.6	26	1.0			
MSU	E19412	2.4	Conv	65.4	18.6	57.0	33	1.3			
MSU	E19413	2.5	Conv	63.7	16.1	58.7	35	1.8			
MSU	E19689	2.1	Conv	57.9	17.9	56.4	30	1.3			
MSU	E19803-07	2.7	Conv	46.9	14.0	56.6	29	1.0			
Nature's Genetics	Nature's Genetics 1926	2.5	Conv	61.0	14.1	58.0	30	1.0			
Nature's Genetics	Nature's Genetics 2.4	2.5	Conv	39.0	14.8	58.3	27	1.0			
Nature's Genetics	Nature's Genetics 9425	2.6	Conv	32.2	14.6	60.2	23	1.0			
Nature's Genetics	Nature's Genetics 9430	2.2	Conv	37.3	17.9	59.6	25	1.3			
Southwest Seeds	AAC Wigle	2.2	Conv	61.3	14.3	58.3	30	1.0		MR	
Southwest Seeds	OAC Bruton	2.0	Conv	49.9	15.5	56.7	26	1.0		MR	
Wellman Seeds	W 295	2.5	Conv	64.6	18.6	57.4	36	1.3	1c		
Zeeland Farm Services	ZFS 2221	2.2	Conv	62.2	18.5	55.9	30	2.5		R	
Zeeland Farm Services	ZFS 2222HO	2.2	Conv	57.0	18.2	56.7	32	1.3		R	
Zeeland Farm Services	ZFS 24019HO	2.4	Conv	58.8	17.8	56.7	32	1.3		R	
Zeeland Farm Services	ZFS 2521HO	2.5	Conv	63.2	18.1	56.2	32	1.0		R	
Zeeland Farm Services	ZFS 2721	2.7	Conv	64.0	14.4	57.6	33	2.5		R	
Zeeland Farm Services	ZFS 2819HO	2.8	Conv	59.3	17.8	57.6	34	1.3		R	
<b>GRAND MEAN</b>				<b>60.1</b>	<b>16.8</b>	<b>57.5</b>	<b>31</b>	<b>1.5</b>			
<b>Max.</b>				<b>71.8</b>	<b>20.6</b>	<b>60.3</b>	<b>37</b>	<b>3.3</b>			
<b>Min.</b>				<b>32.2</b>	<b>12.6</b>	<b>54.2</b>	<b>23</b>	<b>1.0</b>			
<b>LSD (0.05)</b>				<b>9.1</b>	<b>6.6</b>	<b>2.9</b>	<b>3.8</b>	<b>0.8</b>			
<b>CV (%)</b>				<b>9.1</b>	<b>23.6</b>	<b>3.0</b>	<b>7.5437</b>	<b>32.4378</b>			

\* High yield in trial  
Top 1/3 of trial is bold