

2019 St. Joseph County Soybean Variety Trial
South Conventional Trial



Cooperator: Roger Gentz

Plant date: 6-7-19

Row spacing 15"

Harvest date: 10-24-19

4 replications/entry

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

BRAND	VARIETY	Mat	Bu/Acre	Moisture	Test Wt	Height	Lodging	Phyto	SCN	Aphid
DF Seeds	DF 155 F	2.5	62.5	15.2	54.9	38	2.8	1k	S	
DF Seeds	DF 260 N	2.6	68.5	14.6	54.3	33	3.3	1k	R	
DF Seeds	DF 278 N	2.7	73.9	14.0	54.6	37	2.0		R	
DF Seeds	DF 317 N	3.1	64.3	14.7	55.1	38	3.0	1k	R	
Dyna-Gro Seed	S2409N	2.4	67.7	15.1	57.5	37	1.8		R	
Dyna-Gro Seed	S2908N	2.9	69.8	15.0	54.7	40	1.8		R	
LG Seeds	C2300	2.3	63.3	15.7	57.9	39	3.0	1a	R	
LG Seeds	LGS2010	2.0	65.5	15.3	52.5	38	1.0	1a	R	
LG Seeds	LGS2765	2.7	61.1	14.7	54.8	37	2.8		R	
MSU	E12076T	2.9	57.2	14.9	54.0	41	3.0		R	
MSU	E12076T-03	2.4	72.6	15.2	55.4	38	3.0		R	
MSU	E13100-03	2.5	65.9	15.1	55.1	42	2.5		R	
MSU	E13268	1.7	69.0	14.9	56.0	37	2.8	1c		
MSU	E14077	2.2	71.4	15.2	56.2	41	2.3	1k	R	
MSU	E15339	2.2	71.7	15.1	54.7	39	2.8		R	
MSU	E15345	2.7	68.3	15.1	53.8	37	2.8		R	
MSU	E15347	2.5	71.2	14.8	55.0	38	2.5		R	
MSU	E15351	2.2	74.2	15.0	55.8	37	3.0		R	
MSU	E15901	2.3	70.4	14.9	54.0	42	1.8	1k	R	R
MSU	E16189	2.8	70.2	15.2	53.5	47	2.0	1c		
MSU	E16266	2.2	71.5	15.1	54.6	39	2.3	1k	R	R
MSU	E16380	2.8	72.2	13.1	50.8	39	1.5	1k	R	
MSU	E16387	2.6	59.0	15.1	54.1	37	3.0	1k	R	
MSU	E16410	2.8	72.6	14.7	55.0	39	2.0			
MSU	E17004	2.3	*77.6	15.3	55.4	38	1.8			
MSU	E17054	2.1	73.4	14.6	54.7	40	2.3		R	
MSU	E17062	2.7	72.8	14.9	55.8	39	3.3			
MSU	E17069	3.0	66.9	15.0	53.3	47	2.8		R	
MSU	E17167	2.2	76.4	14.6	55.3	44	2.8		R	
MSU	E17184	2.2	71.8	15.0	56.6	43	2.5		R	
MSU	E17203	2.2	67.5	15.2	55.4	38	2.0		R	
MSU	E17205	2.7	61.5	14.9	54.9	44	2.5			
MSU	E17227	2.3	74.9	14.9	54.2	40	1.8		R	
MSU	E17269	2.1	72.4	15.0	55.1	38	2.5		R	
MSU	E17274	2.2	54.1	15.4	55.7	40	4.8		R	
MSU	E17275	2.2	70.0	15.7	56.0	39	4.5		R	
MSU	E17283	2.7	71.0	15.6	53.9	36	2.5		R	
MSU	E17506T	2.3	63.3	16.3	56.9	42	2.5		R	
MSU	E17508	3.0	62.8	15.5	55.5	32	1.3		R	
MSU	E17520	2.2	67.4	15.4	54.9	40	2.8			
MSU	E17545	2.2	60.9	14.9	55.0	37	3.0			
MSU	E17550	2.2	67.8	15.2	54.9	40	2.0			
MSU	E17801-08	2.9	54.1	16.6	53.8	43	4.0			
MSU	E17808-01	2.0	65.8	14.9	55.1	36	1.8			
Nature's Genetics	Nat. Gen 2.4	2.5	65.4	15.6	56.2	40	2.3			
Nature's Genetics	Nat. Gen. 1926	2.4	68.1	15.2	55.9	40	3.0			
Wellaman Seeds	W 296	2.6	70.9	15.5	53.2	39	1.8		MR	
Zeeland Farm Services	ZFS 1326	2.6	63.4	14.8	53.9	40	2.8		R	
Zeeland Farm Services	ZFS 1629 N	2.9	63.8	14.8	54.7	38	3.3		R	
Zeeland Farm Services	ZFS 1821	2.1	57.3	14.6	53.9	39	1.3	1k	R	
Zeeland Farm Services	ZFS 1925HO	2.5	54.5	15.4	56.2	40	2.5		R	
Zeeland Farm Services	ZFS 1930HO	3.0	48.1	16.3	53.0	44	4.5		R	
Zeeland Farm Services	ZFS 2025HO	2.5	59.6	15.6	53.9	37	2.8		R	
GRAND MEAN			66.7	15.1	54.9	39	2.6			
Max.			77.6	16.6	57.9	47	4.8			
Min.			48.1	13.1	50.8	32	1.0			
LSD (0.05)			11.2	1.0	2.4					
CV (%)			10.1	4.0	2.6					

* High yield in trial

Top 1/3 of trial is bold