

TABLE 1. 2012 MICHIGAN CENTRAL CONVENTIONAL SOYBEAN VARIETY TRIAL REPORT

YIELD (BU/AC)

2012 AVERAGE

BRAND	VARIETY	Maturity Group	PHYTO RES	SCN	2012 11-12 10-12			SAGINAW	SANILAC	MAT	HEIGHT	LODGING	PROTEIN	OIL
					AVG	AVG	AVG							
Bayside	222N	2.2	none	R	61.8	60.0	51.7	71.8	16-Sep	35	1.0	35.7	19.3	
Citizens	CT1103	1.9	CM+O	R	61.1	58.4	46.9	75.2	17-Sep	29	1.0	37.7	19.0	
Citizens	CT1109	2.1	CM+O	R	59.5		47.6	71.5	15-Sep	31	1.0	37.4	18.3	
Citizens	CT1112	2.3	CM+O		59.2		48.1	70.2	19-Sep	35	1.3	36.3	18.8	
Citizens	CT1202	2.1	CM+O		56.3		49.4	63.3	17-Sep	26	1.0	36.3	18.8	
Citizens	CT1205	2.5	CM+O		56.5		46.7	66.4	20-Sep	27	1.0	36.2	18.5	
Citizens	CT1206	2.6	CM+O		57.6		48.0	67.2	21-Sep	31	1.1	36.2	18.8	
D.F. Seeds	DF155-78F	2.4	ACL PV	1k	70.3	68.7	60.2	80.4	23-Sep	32	1.1	37.8	18.4	
D.F. Seeds	DF155F	2.5	ACL PV	1k	70.1	66.2	60.3	80.9	22-Sep	33	1.3	37.5	18.6	
D.F. Seeds	DF161NSTS/HP	1.6	ACL PV	MR-3	62.7	61.4	51.5	73.9	14-Sep	31	1.0	35.2	18.8	
D.F. Seeds	DF191FG	1.9	ACL PV		61.6		50.6	72.6	17-Sep	28	1.0	34.2	19.4	
D.F. Seeds	DF242N/S	2.4	ACL PV	R-3	66.4		53.5	79.3	22-Sep	32	1.0	36.7	18.8	
D.F. Seeds	DF272N/S	2.7	ACL PV	R-3	71.6	65.1	58.9	84.9	29-Sep	38	1.9	36.0	18.2	
MCIA	2308N	2.3	AM-C		67.9	63.4	57.5	80.1	18-Sep	35	1.0	36.7	18.5	
MCIA	2323	2.3	AM-C	R	63.6	62.7	48.7	78.4	19-Sep	30	1.0	36.6	18.8	
MSU	E05181-T**	2.0	AM		58.2	57.7	52.7	69.1	17-Sep	29	1.0	36.8	19.0	
MSU	E06331-T**	2.4	AM		54.6	53.6	49.6	68.0	19-Sep	27	1.0	39.4	17.5	
MSU	E07051**	2.2	AM	R	64.1	62.2	57.7	78.4	17-Sep	28	1.0	35.3	19.5	
MSU	E08210LL**	2.3	AM		58.9	56.4	52.5	68.9	17-Sep	32	1.0	35.8	18.7	
MSU	E09014**	2.3	AM		67.4		57.5	77.2	29-Sep	37	1.9	36.7	19.0	
MSU	E09090**	2.4	AM		68.8		56.3	81.3	25-Sep	31	1.0	35.2	19.1	
MSU	E09222LL**	2.4	AM		61.1	59.3	49.5	72.7	21-Sep	28	1.0	36.7	18.3	
MSU	E10149**	2.4	AM		64.1		50.2	78.1	19-Sep	34	1.0	34.7	19.1	
MSU	E10151**	2.4	AM		66.6		53.6	79.5	20-Sep	35	1.0	33.9	19.3	
MSU	E10254LL**	2.4	AM		59.5		45.1	73.9	18-Sep	29	1.0	36.1	19.5	
MSU	E10265LL**	2.4	AM		63.4		51.9	74.8	20-Sep	35	1.3	36.4	19.2	
Nature's Genetics	Nat.Gen.2.0	2.0	CM+O		58.7	59.2	42.7	74.7	17-Sep	30	1.0	37.6	18.3	
Nature's Genetics	Nat.Gen.2.4	2.4	CM+O	R	59.5	54.6	47.5	71.5	21-Sep	33	1.5	38.1	17.9	
Nature's Genetics	Nat.Gen 1807	0.7	CM+O		47.9		38.4	57.3	9-Sep	28	1.0	39.2	17.2	
Nature's Genetics	Nat.Gen 6108	0.8	CM+O		35.4		24.2	46.6	10-Sep	26	1.0	42.4	15.8	
Zeeland	ZFSelect 251LS	2.5	P,V		61.0	59.1	55.4	72.2	16-Sep	26	1.0	36.0	18.4	
Zeeland	ZFSelect 291 LS	2.9	P,V		61.3		49.6	72.9	23-Sep	36	1.3	35.1	18.8	
Zeeland	ZFSelect 725 LS	2.5	P,V		60.8	58.3	54.0	74.9	18-Sep	31	1.0	35.8	18.2	
Zeeland	ZFSelect 728 LL	2.6	P,V		55.9	56.2	52.7	70.9	17-Sep	28	1.0	36.8	18.9	
Zeeland	ZFSelect 823 LL	2.3	P,V		57.6	54.8	50.7	69.5	18-Sep	32	1.0	37.6	18.0	
Zeeland	ZFSelect 830 LL	3.0	P,V		64.6	61.2	57.7	78.2	26-Sep	34	1.3	36.5	18.2	
Zeeland	ZFSelect 1125 LL	3.0	CM		64.1	60.4	49.0	79.3	29-Sep	32	1.4	37.8	18.1	
Zeeland	ZFSelect 1326	2.6	P,V		71.7		59.8	83.5	22-Sep	34	1.6	35.5	19.4	
GRAND MEAN					61.3		49.3	73.4	19-Sep	31	1.1			
Max.					71.7		60.2	84.9	29-Sep	38	1.9			
Min.					35.4		24.2	46.6	9-Sep	26	1.0			
LSD (0.05)					4.9		8.6	5.0						
CV (%)					6.9		10.5	4.1						

*Seed Treatment: See 'Seed Treatment' paragraph (under 'Using the Data') for product code

**Michigan State University experimental varieties