

TABLE 1. 2011 MICHIGAN CENTRAL CONVENTIONAL SOYBEAN VARIETY TRIAL REPORT

BRAND	VARIETY	Maturity Group	TMT*	PHYTO RES		YIELD (BU/AC)			2011 AVERAGE							
				SCN	2011 AVG	10-11 AVG	09-11 AVG	INGHAM	SAGINAW	SANILAC	MAT	HEIGHT	LODGING	PROTEIN	OIL	
Bayside	222N	2.2			R	57.7			62.4	53.2	57.4	26-Sep	42	2.2	36.7	17.9
Citizens LLC	1101	2.4	CM+, O		MR	55.9			60.8	50.3	56.7	27-Sep	38	2.2	39.6	16.7
Citizens LLC	1103	1.9	CM+, O		R	55.7			60.1	NA	59.5	26-Sep	31	1.4	39.0	17.7
Citizens LLC	1104	2.3	CM+, O		MR	49.7			56.3	39.3	53.6	27-Sep	35	1.0	40.7	15.9
Citizens LLC	1105	2.4	CM+, O		MR	54.2			59.3	44.9	58.6	27-Sep	39	1.3	39.8	16.3
Citizens LLC	Nat. Gen.1.4	1.4	CM+, O			55.3			67.3	43.3	55.3	23-Sep	31	1.8	39.2	17.4
Citizens LLC	Nat. Gen.2.0	2.0	CM+, O			59.6			70.4	49.9	58.6	27-Sep	39	2.0	38.9	17.1
Citizens LLC	Nat. Gen.2.4	2.4	CM+, O			49.7			52.9	41.8	54.4	28-Sep	40	2.3	40.1	16.1
D.F. Seeds	DF155F	2.5	AM-C	1k	S	62.3	55.4	59.8	68.5	53.4	65.0	30-Sep	41	2.7	38.9	17.1
D.F. Seeds	DF161STS	1.6	AM-C	1k	R3/MR14	60.0			67.9	54.2	57.8	22-Sep	38	1.8	36.7	17.9
D.F. Seeds	DF230N	2.3	AM-C	1k	R3/MR14	59.6	54.3	58.4	66.8	48.7	63.2	29-Sep	41	1.5	37.5	17.1
D.F. Seeds	DF272N/S	2.7	AM-C	1k	R3	58.5	52.6		63.3	48.2	64.1	5-Oct	45	2.8	34.8	17.7
D.F. Seeds	DF75155-78	2.4	AM-C			58.3			61.0	49.4	64.6	30-Sep	37	2.5	38.5	17.2
eMerge	209F.HPC	2.0	CM		R	46.5			48.8	NA	52.5	24-Sep	35	2.1	41.3	15.8
eMerge	235.T	2.3	CM			58.7			65.0	48.4	62.7	29-Sep	39	1.7	37.1	17.3
eMerge	e2321	2.3	CM	1c	MR	50.1			57.5	39.6	53.4	27-Sep	34	1.2	40.2	16.3
MCIA	2308N	2.3	CM			58.8	52.3	56.5	67.0	47.6	61.8	29-Sep	40	1.8	37.8	17.7
MCIA	2323	2.3	CM		R	61.7	55.1	67.0	69.5	52.7	62.9	27-Sep	38	1.5	36.3	18.1
MCIA	Lenmor	2.5	CM			58.2	52.9	56.0	64.7	52.6	57.5	1-Oct	40	2.0	37.5	17.6
MSU	E05181-T**	2.0	AM			57.2	50.0	52.6	62.0	53.4	56.2	25-Sep	35	1.8	37.7	17.7
MSU	E06331-T**	2.4	AM			52.5	47.1	49.6	56.1	43.9	57.6	27-Sep	32	1.5	40.9	15.7
MSU	E06341-T**	2.6	AM			50.8	47.0	51.0	54.8	42.3	55.2	3-Oct	39	2.7	40.7	16.0
MSU	E07051**	2.2	AM	1k	R	60.2	54.5		67.4	50.1	63.1	27-Sep	35	1.7	37.7	17.7
MSU	E07130-T**	2.3	AM			47.8	43.3		49.7	45.1	48.6	26-Sep	44	2.7	41.0	16.2
MSU	E07158-T**	2.3	AM			47.1	43.0		51.2	39.3	50.7	26-Sep	39	2.5	42.0	16.0
MSU	E08058**	2.6	AM			59.4			61.0	52.9	64.1	4-Oct	41	2.2	36.8	17.6
MSU	E08200LL**	2.5	AM			55.5	50.3		62.2	47.1	57.1	1-Oct	40	2.7	38.6	17.0
MSU	E08210LL**	2.3	AM			53.8	49.3		61.0	45.0	55.5	28-Sep	36	1.7	37.9	17.2
MSU	E08313-T**	2.4	AM			51.8	46.7		54.5	45.7	55.3	29-Sep	40	2.7	39.8	16.8
MSU	E09123LL**	2.6	AM			55.8			64.0	45.8	57.8	3-Oct	35	1.3	37.9	17.2
MSU	E09222LL**	2.4	AM			57.4			61.5	49.3	61.5	29-Sep	34	2.0	37.8	16.9
NuTech	NT-182	1.8	T			61.4			70.4	52.1	61.7	26-Sep	41	1.8	38.1	17.4
NuTech	NT-202	2.0	T			64.8			72.1	58.6	63.7	27-Sep	37	1.5	37.5	17.5
NuTech	NT-242CN	2.4	T		R	60.4			68.6	54.0	58.5	28-Sep	39	1.7	35.5	18.2
NuTech	NT-270CN	2.7	T		R	59.8			61.8	54.4	63.3	1-Oct	42	2.2	37.1	17.4
Zeeland	ZFSelect 251LS	2.5	CM			57.1	52.7	56.5	63.5	47.9	60.0	25-Sep	33	1.2	38.1	16.7
Zeeland	ZFSelect 725LS	2.5	CM			55.8	50.6	54.1	63.5	46.0	57.8	26-Sep	37	1.0	36.0	17.5
Zeeland	ZFSelect 728LL	2.8	CM			56.4	51.2	55.0	60.3	50.6	58.3	27-Sep	37	2.0	36.8	17.7
Zeeland	ZFSelect 823LL	2.3	CM			52.0	47.3	52.3	54.5	44.9	56.8	28-Sep	36	2.0	38.8	16.4
Zeeland	ZFSelect 830LL	3.0	CM			57.7	54.2		64.8	44.6	63.6	2-Oct	42	2.0	37.0	17.1
Zeeland	ZFSelect 923LS	2.3	CM			54.8	50.7	54.5	61.0	48.1	55.2	24-Sep	36	2.0	37.0	17.0
Zeeland	ZFSelect 1125LL	2.5	CM			56.7			65.5	47.8	56.8	1-Oct	41	2.0	37.6	16.9
GRAND MEAN						56.1			61.9	48.1	58.5	27-Sep	38	1.9		
Max.						64.8			72.1	58.6	65.0	4-Oct	45	2.8		
Min.						46.5			48.8	39.3	48.6	22-Sep	31	1.0		
LSD (0.05)						3.6			4.7	5.3	2.4					
CV (%)						9.5			6.5	9.5	3.4					

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

**Michigan State University experimental varieties