

TABLE 1. 2010 MICHIGAN CENTRAL CONVENTIONAL SOYBEAN VARIETY TRIAL REPORT

BRAND	VARIETY	Maturity Group	TMT*	PHYTO RES	SCN	YIELD (BU/AC)						2010 AVERAGE					
						2010	09-10	08-10	2010			MAT	HEIGHT	LODGING	PROTEIN	OIL	
						AVG	AVG	AVG	ALLEGAN	INGHAM	SAGINAW						SANILAC
D.F. Seeds	DF142F	2.2	AM-C		S	40.2			52.1	38.0	15.3	54.0	16-Sep	31	1.0	38.2	18.2
D.F. Seeds	DF155F	2.5	AM-C		S	48.5	54.4	57.6	58.6	46.2	29.4	59.0	19-Sep	37	2.0	37.8	18.0
D.F. Seeds	DF222 Super2	2.3	AM-C		S	46.5	55.9	55.9	53.1	50.1	29.6	53.8	21-Sep	37	1.1	35.8	19.5
D.F. Seeds	DF230N	2.3	AM-C	1k	R	48.9	57.8	58.5	60.8	45.6	29.8	58.4	20-Sep	35	1.4	35.2	19.1
D.F. Seeds	DF272N	2.7	AM-C		R	46.6			61.5	45.9	30.8	48.1	22-Sep	43	2.1	36.7	18.6
Dairyland	DSR-2118	2.1	CM			43.7	53.3	53.3	47.2	47.0	27.0	54.4	18-Sep	36	1.2	34.8	19.4
MCIA	2308N	2.3	AM-C		R	45.7	54.4	55.0	57.2	44.6	25.7	55.1	19-Sep	37	1.5	35.1	19.1
MCIA	2323	2.3	AM-C			48.5	56.3	56.8	57.8	53.4	28.7	55.2	18-Sep	33	1.4	35.5	19.1
MCIA	Lenmor	2.5	AM-C			47.5	54.9	56.0	57.5	49.7	33.0	50.4	21-Sep	36	1.6	35.1	19.2
MSU	E05181-T**	2.0				42.8	50.3	51.8	44.7	40.4	29.2	56.0	18-Sep	31	1.1	35.9	18.7
MSU	E06331-T**	2.4				41.7	48.1	50.0	52.4	42.0	18.0	51.4	19-Sep	31	1.2	35.4	18.4
MSU	E06341-T**	2.6				43.1	51.2	51.2	54.5	46.3	20.9	51.4	22-Sep	35	1.8	38.7	17.8
MSU	E07048**					49.5			58.5	50.4	34.1	55.3	22-Sep	37	2.2	35.2	18.9
MSU	E07051**					48.7			50.8	51.6	36.1	57.0	17-Sep	34	1.2	34.3	19.1
MSU	E07087**					45.5			54.7	45.5	32.0	49.8	19-Sep	37	1.6	33.6	19.0
MSU	E07130-T**					38.8			47.4	38.0	26.2	43.0	18-Sep	37	2.0	38.7	18.0
MSU	E07158-T**					38.8			52.7	37.2	21.5	43.3	18-Sep	36	2.0	41.6	17.1
MSU	E08200**					45.0			54.3	47.7	29.6	48.9	21-Sep	38	1.8	36.2	18.4
MSU	E08210**					44.8			53.0	43.9	29.3	52.5	18-Sep	34	1.4	35.8	18.6
MSU	E08235**					44.2			54.9	41.8	28.6	50.6	18-Sep	36	1.3	34.5	19.5
MSU	E08242**					45.3			56.1	49.2	25.1	51.7	21-Sep	35	1.6	33.6	18.7
MSU	E08313-T**					41.6			52.9	40.4	28.4	44.3	19-Sep	35	2.2	37.2	18.4
Schillinger	209F.HPC	2.0	CM		R3	43.9			50.3	45.4	31.7	47.4	15-Sep	35	1.4	39.8	17.3
Schillinger	289.TC	2.8	CM	1c	R3	47.1			60.0	37.7	34.0	54.1	20-Sep	41	1.8	35.3	18.9
Schillinger	XD2810	2.8	CM	1c	R3	43.4			53.1	45.5	28.9	46.5	22-Sep	37	1.8	37.5	18.0
Zeeland	ZFSelect 251LS	2.5	AM-C			48.2	56.2		58.6	46.9	32.5	54.4	18-Sep	32	1.2	35.7	18.6
Zeeland	ZFSelect 291LS	2.9	AM-C			44.8	52.7	52.5	58.9	45.5	24.8	50.1	20-Sep	38	1.4	35.3	18.5
Zeeland	ZFSelect 725LS	2.5	AM-C			45.4	53.2	53.4	53.8	46.3	30.3	51.3	19-Sep	34	1.1	35.0	18.6
Zeeland	ZFSelect 728LL	2.8	AM-C			45.9	54.3	54.7	61.9	46.6	23.4	50.8	19-Sep	34	1.6	35.8	18.7
Zeeland	ZFSelect 823LL	2.3	AM-C			42.6	52.5		51.3	43.4	25.3	50.6	18-Sep	34	1.4	37.5	17.9
Zeeland	ZFSelect 830LL	3.0	AM-C			50.7			61.4	51.2	30.3	60.0	21-Sep	37	1.6	34.0	19.2
Zeeland	ZFSelect 923LS	2.3	AM-C			46.5	54.4		58.6	46.7	30.3	50.5	16-Sep	33	1.6	35.0	18.7
GRAND MEAN						45.1			55.0	45.2	28.1	51.8	19-Sep	35	1.6		
Max.						50.7			61.9	53.4	36.1	60.0	22-Sep	43	2.2		
Min.						38.8			44.7	37.2	15.3	43.0	14-Sep	31	1.0		
LSD (0.05)						3.0			5.3	7.0	3.3	3.4					
CV (%)						11.3			8.2	11.4	10.0	5.6					

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

**Michigan State University experimental varieties