

TABLE 1. 2009 MICHIGAN CENTRAL CONVENTIONAL SOYBEAN VARIETY TRIAL REPORT

BRAND	VARIETY	Maturity Group	PHYTO TMT*	RES	SCN	YIELD (BU/AC)			2009 AVERAGE							
						2009	08-09	07-09	2009							
						AVG	AVG	AVG	ALLEGAN	INGHAM	SAGINAW	MAT	HEIGHT	LODGING	PROTEIN	OIL
D.F. Seeds	DF155F	2.5	AM-C	T		68.6	62.1		76.0	76.3	53.4	29-Sep	33	2.1	39.5	17.0
D.F. Seeds	DF181N	1.8	AM-C		R	59.7			54.4	72.5	52.2	21-Sep	29	1.8	36.3	18.2
D.F. Seeds	DF222 Super2	2.2	AM-C			65.2	60.7	59.0	69.8	76.0	49.8	27-Sep	34	1.4	37.5	17.9
D.F. Seeds	DF230N	2.3	AM-C	1k	R	66.7	63.3	60.8	70.9	74.7	54.7	27-Sep	33	1.5	36.6	17.2
D.F. Seeds	DF9161LL***	1.6	AM-C			62.7			62.1	74.4	51.5	23-Sep	30	1.7	37.3	17.0
D.F. Seeds	DF9223LL***	2.2	AM-C	1k		67.4			73.8	74.8	53.6	29-Sep	37	2.3	38.6	17.0
Dairyland	DSR-2118	2.1				62.9	58.1		63.8	77.4	47.4	26-Sep	32	1.3	37.3	18.1
Dairyland	DSR-22/STS-UL	2.2				63.0			68.8	71.4	48.8	25-Sep	33	2.0	37.9	16.7
Hyland	Sherwin	1.9	AM-C		R	60.7			65.6	75.1	41.5	24-Sep	29	1.7	36.1	18.2
M&W	M&W X-235	2.3				61.1			63.1	73.3	46.9	27-Sep	33	1.3	38.2	17.7
MCIA	MCIA 1809LL***	1.8	AM-C			60.4			67.5	69.4	44.2	25-Sep	35	1.8	37.7	17.4
MCIA	MCIA 2308N	2.3	AM-C		R	65.1	59.6		68.3	74.0	53.2	26-Sep	34	1.8	36.5	18.0
MCIA	MCIA 2323	2.3	AM-C			64.0	60.9	60.8	65.9	75.8	50.4	27-Sep	31	1.6	37.8	17.3
MCIA	MCIA 2409LL***	2.4	AM-C			69.5			76.4	76.1	56.0	27-Sep	35	2.3	37.4	17.1
MCIA	MCIA Lenmor	2.5	AM-C			62.2	60.3		67.9	70.4	48.3	30-Sep	34	2.2	37.0	17.6
MSU	E05053**	3.0	AM			55.2			53.1	67.0	45.6	6-Oct	36	2.8	36.2	17.2
MSU	E05181-T**	2.0	AM			57.7	56.4	53.7	58.4	68.3	46.3	25-Sep	31	1.3	37.2	16.8
MSU	E05276-T**	3.0	AM			57.2	56.1	54.4	63.6	63.0	45.1	5-Oct	37	2.7	39.9	16.8
MSU	E06106**	2.9	AM			50.1	47.8		49.3	60.3	40.7	5-Oct	23	1.4	37.8	15.9
MSU	E06258-T**	2.3	AM			55.1	54.3		58.9	64.7	41.6	3-Oct	36	2.2	39.7	16.3
MSU	E06324-T**	2.2	AM			54.9	54.7		60.2	57.9	46.6	28-Sep	36	2.8	40.1	16.6
MSU	E06331-T**	2.4	AM			54.5	54.1		55.9	63.9	43.7	28-Sep	28	1.3	40.5	16.0
MSU	E06341-T**	2.6	AM			59.2	56.7		61.7	66.5	49.5	30-Sep	31	2.1	40.8	16.5
Renk	RS170LL***	1.7	T	1c	S	60.6			66.9	70.9	44.0	24-Sep	33	1.8	37.5	17.4
Renk	RS230NLL***	2.3	T		R	66.4			70.5	75.2	53.6	30-Sep	36	2.3	38.5	17.1
Zeeland	ZFSelect 251LS	2.5	AM-C			64.1			68.4	73.3	50.7	24-Sep	29	1.3	37.4	16.8
Zeeland	ZFSelect 291LS	2.9	AM-C			60.6	56.4		67.2	66.3	48.5	28-Sep	36	1.7	36.4	17.3
Zeeland	ZFSelect 722LS	2.2	AM-C			60.5	56.8	54.4	62.6	68.9	49.9	23-Sep	33	1.4	36.5	16.3
Zeeland	ZFSelect 725LS	2.5	AM-C			61.0	57.4	56.6	62.4	71.7	48.8	28-Sep	33	1.5	36.4	16.3
Zeeland	ZFSelect 728LL	2.8	AM-C			62.6	59.2		64.7	72.9	50.3	26-Sep	32	1.7	38.7	16.8
Zeeland	ZFSelect 823LL	2.3	AM-C			62.3			68.1	69.4	49.5	26-Sep	34	1.7	38.8	16.7
Zeeland	ZFSelect 923LS	2.3	AM-C			62.2			68.3	65.8	52.4	23-Sep	33	1.8	37.0	16.5
<b>GRAND MEAN</b>						<b>61.4</b>			<b>64.8</b>	<b>70.5</b>	<b>48.7</b>	<b>27-Sep</b>	<b>33</b>	<b>1.8</b>		
<b>Max. Mean</b>						<b>69.5</b>			<b>76.4</b>	<b>77.4</b>	<b>56.0</b>	<b>6-Oct</b>	<b>37</b>	<b>2.8</b>		
<b>Min. Mean</b>						<b>50.1</b>			<b>49.3</b>	<b>57.9</b>	<b>40.7</b>	<b>21-Sep</b>	<b>23</b>	<b>1.3</b>		
<b>LSD (0.05)</b>						<b>2.4</b>			<b>4.9</b>	<b>4.3</b>	<b>3.4</b>					
<b>CV (%)</b>						<b>5.9</b>			<b>6.4</b>	<b>5.1</b>	<b>6.0</b>					

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

\*\*Michigan State University experimental varieties

\*\*\*Liberty Link varieties