

TABLE 1. 2007 MICHIGAN CENTRAL CONVENTIONAL SOYBEAN VARIETY TRIAL REPORT

BRAND	VARIETY	Maturity Group	PHYTO TMT* RES	SCN	YIELD (BU/AC)						2007 AVERAGE					
					2007			2007			2007 AVERAGE					
					2007 AVG	06-07 AVG	05-07 AVG	ALLEGAN	INGHAM	SAGINAW	SANILAC	MAT	HEIGHT	LODGING	PROTEIN	OIL
Bayside	222N	2.2		R	52.0			46.1	51.0	51.2	59.7	24-Sep	30	1.4	36.6	18.5
D.F. Seeds	DF 222 Super2	2.2	AM-C		55.7	59.1		49.5	56.4	53.9	63.1	27-Sep	30	1.3	36.8	18.9
D.F. Seeds	DF 230N	2.3	AM-C	R3-14	55.9			50.8	58.6	47.4	67.0	27-Sep	28	1.3	36.7	18.0
Dairyland	DSR-218	2.1	AM-C	S	52.4	56.6	55.2	44.1	53.3	51.5	60.7	25-Sep	29	1.1	36.5	19.0
Hyland	Sherwin	1.9	AM-C,O	R	50.8	58.0	57.8	37.6	51.1	50.3	64.2	23-Sep	26	1.2	35.3	19.0
MCIA	2323	2.3	AM		60.7	60.7		56.7	61.5	59.1	65.5	25-Sep	27	1.3	35.3	18.8
MCIA	OH 201	2.9	AM	R3a	60.7			58.4	60.1	62.8	61.6	1-Oct	31	1.6	36.6	18.4
MSU	E05175-T**		AM		39.7			35.3	39.2	36.5	47.9	19-Sep	28	1.2	38.2	18.8
MSU	E05181-T**		AM		48.4			45.7	46.9	51.6	49.4	23-Sep	26	1.0	35.6	18.8
MSU	E05226-T**		AM		52.1			43.4	53.9	51.5	59.6	26-Sep	26	1.3	37.5	18.0
MSU	E05242-T**		AM		54.3			49.4	50.5	56.8	60.7	29-Sep	30	1.5	38.3	17.6
MSU	E05254-T**		AM		48.1			42.7	46.6	49.6	53.5	25-Sep	29	1.1	39.0	17.9
MSU	E05276-T**		AM		51.0			48.0	47.9	53.5	54.8	3-Oct	30	1.7	40.1	17.0
MSU	E05279-T**		AM		48.8			43.3	44.5	48.1	59.2	25-Sep	30	1.9	37.9	17.2
NK Brand	S25-D3	2.5	AM-C	1c	52.3			47.2	55.4	48.7	57.7	27-Sep	32	1.6	38.5	17.8
Public	Vinton 81	2.1	AM-C		43.5	43.5	41.5	42.5	42.3	41.4	48.0	25-Sep	31	1.6	38.4	17.6
Zeeland	ZFSelect 251 LS	2.5	AM-C		52.2	54.4		45.2	50.3	52.0	61.2	23-Sep	26	1.2	35.6	18.4
Zeeland	ZFSelect 252 LL	2.5	AM-C		54.2	57.1		47.4	51.5	55.2	62.7	25-Sep	28	1.4	35.8	19.7
Zeeland	ZFSelect 261 LL	2.6	AM-C		50.4	53.7		46.1	48.7	48.5	58.5	25-Sep	27	1.2	37.0	17.9
Zeeland	ZFSelect 722 LS	2.2	AM-C		49.5			40.9	46.9	51.5	58.9	23-Sep	26	1.2	34.3	18.4
Zeeland	ZFSelect 725 LS	2.5	AM-C		55.0			52.6	52.5	52.9	62.0	26-Sep	27	1.2	34.8	18.5
<b>GRAND MEAN</b>					<b>51.8</b>			<b>46.3</b>	<b>50.9</b>	<b>51.1</b>	<b>58.8</b>	<b>25-Sep</b>	<b>28</b>	<b>1.3</b>		
<b>Max. Mean</b>					<b>60.7</b>			<b>58.4</b>	<b>61.5</b>	<b>62.8</b>	<b>67.0</b>	<b>3-Oct</b>	<b>32</b>	<b>1.9</b>		
<b>Min. Mean</b>					<b>39.7</b>			<b>35.3</b>	<b>39.2</b>	<b>36.5</b>	<b>47.9</b>	<b>19-Sep</b>	<b>26</b>	<b>1.0</b>		
<b>LSD (0.05)</b>					<b>2.6</b>			<b>3.0</b>	<b>7.6</b>	<b>4.9</b>	<b>4.1</b>					
<b>CV (%)</b>					<b>8.5</b>			<b>5.5</b>	<b>12.7</b>	<b>8.2</b>	<b>5.9</b>					

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

\*\*Michigan State University experimental variety