

TABLE 2. 2010 MICHIGAN SOUTH CONVENTIONAL SOYBEAN VARIETY TRIAL REPORT

		YIELD (BU/AC)							2010 AVERAGE								
BRAND	VARIETY	Maturity Group	PHYTO TMT*	RES	SCN	2010			HILLSDALE	INGHAM	LENAWEE	ST. JOSEPH	MAT	HEIGHT	LODGING	PROTEIN	OIL
						AVG	09-10 AVG	08-10 AVG									
D.F. Seeds	DF155F	2.5	AM-C		S	54.5	61.4	60.1	46.4	46.2	47.0	78.3	22-Sep	37	1.9	39.5	17.1
D.F. Seeds	DF272N	2.7	AM-C		R	52.6			41.7	40.0	45.2	82.6	23-Sep	44	2.5	36.8	18.5
MCIA	Lenmor	2.5	AM-C			54.5	58.0	57.4	46.6	48.1	50.8	72.9	22-Sep	36	1.7	35.9	18.4
MCIA	Streeter	3.1	AM-C			51.7	57.0	55.5	42.6	41.9	47.9	74.1	22-Sep	37	1.4	39.5	17.7
MSU	E05181-T**	2.0				49.5	54.0	53.3	35.0	39.9	52.6	70.0	19-Sep	33	1.2	36.2	18.5
MSU	E06331-T**	2.4				49.1	52.5	53.1	39.3	45.9	45.1	67.5	22-Sep	32	1.3	40.1	16.9
MSU	E06341-T**	2.6				46.8	51.9	51.8	38.8	37.5	42.1	68.4	21-Sep	36	1.7	41.1	16.7
MSU	E07048**					55.5			43.8	51.2	51.8	76.4	22-Sep	40	2.4	36.3	17.9
MSU	E07051**					56.5			44.0	49.7	53.6	79.2	16-Sep	36	1.5	37.6	17.7
MSU	E07087**					50.1			39.2	43.3	49.0	69.3	19-Sep	39	1.5	36.4	17.8
MSU	E07130-T**					44.2			41.8	35.9	42.2	57.1	19-Sep	39	2.1	40.1	17.1
MSU	E07158-T**					39.1			37.0	24.4	41.1	52.3	14-Sep	36	1.9	42.3	16.7
MSU	E08200**					51.0			42.5	45.0	47.1	70.1	23-Sep	39	2.0	37.2	17.6
MSU	E08210**					51.3			44.0	45.9	48.9	67.1	20-Sep	35	1.5	37.7	17.1
MSU	E08235**					51.4			44.6	43.5	45.3	72.3	21-Sep	36	1.3	36.4	18.2
MSU	E08242**					51.8			45.0	45.0	46.2	71.3	20-Sep	36	1.5	35.7	17.2
MSU	E08313-T**					45.5			41.4	39.1	45.5	56.3	20-Sep	38	1.9	39.3	17.4
Schillinger	289.TC	2.8	CM	1c	R3	52.8			44.3	44.1	49.8	72.9	24-Sep	43	2.1	37.1	18.1
Schillinger	XD2810	2.8	CM	1c	R3	48.8			37.9	42.8	40.2	74.9	23-Sep	40	1.8	39.5	17.0
Wellman	W 284	2.8	EN		S	55.1	58.7		44.3	47.6	50.4	78.3	22-Sep	39	1.7	38.9	17.3
Wellman	W 304	3.0	EN		S	57.7	62.6		42.5	51.9	49.8	87.3	24-Sep	38	1.9	38.6	17.0
Wellman	W 313	3.1	EN	1k,3	S	56.0	59.3		42.5	54.9	49.1	79.2	25-Sep	39	1.8	37.1	18.3
Zeeland	ZFSelect 291LS	2.9	AM-C			49.5	54.6	54.6	42.4	41.2	41.2	73.3	22-Sep	39	1.5	36.0	18.5
Zeeland	ZFSelect 725LS	2.5	AM-C			51.3	56.3	55.8	43.0	44.3	47.0	71.2	17-Sep	35	1.3	36.8	17.5
Zeeland	ZFSelect 728LL	2.8	AM-C			52.9	56.7	54.7	45.5	48.3	47.8	71.0	21-Sep	36	1.5	38.3	17.5
Zeeland	ZFSelect 830LL	3.0	AM-C			55.6	61.8	59.3	42.1	52.4	50.1	79.0	24-Sep	38	1.7	36.1	18.1
GRAND MEAN						51.3			42.2	44.2	47.2	72.0	21-Sep	38	1.7		
Max.						57.7			46.6	54.9	53.6	87.3	25-Sep	44	2.5		
Min.						39.1			35.0	24.4	40.2	52.3	14-Sep	32	1.2		
LSD (0.05)						3.3			2.8	8.1	3.0	5.8					
CV (%)						10.9			5.7	13.3	5.3	6.9					

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

**Michigan State University experimental variety