

TABLE 2. 2005 MICHIGAN SOUTH CONVENTIONAL SOYBEAN VARIETY TRIAL REPORT

		YIELD (BU/AC)									2005 AVERAGE					
BRAND	VARIETY	MAT GROUP	PHYTO TMT*	PHYTO RES	SCN	2005			2005			MAT	HEIGHT	LODGING	PROTEIN	OIL
						2005 AVG	04-05 AVG	03-05 AVG	LENAWEE	HILLSDALE	ST.JOSEPH					
ADM	ADM 281	2.8				61.8	60.2		68.8	58.7	58.0	14-Sep	40	3.3	40.8	16.5
Asgrow	A2442	2.4	1c	MR*	AM-C	70.6			76.2	64.4	71.3	10-Sep	40	1.9	36.9	18.0
Asgrow	A2869	2.8	S	R3,MR14	AM-C	69.3			82.1	60.6	65.2	16-Sep	44	3.3	36.6	18.1
D.F. Seeds	DF 309	3.0			AM-C	64.6			74.9	60.5	58.4	17-Sep	41	3.0	37.6	18.4
Legacy	26C41	2.6				66.4			75.9	59.9	63.4	11-Sep	40	1.8	37.6	17.9
MSU	E00003**	2.8				68.1	67.4	62.6	72.9	66.0	65.4	12-Sep	43	3.4	36.9	18.2
MSU	E01205**	2.5				62.1			71.2	58.4	56.6	10-Sep	36	2.3	37.1	17.9
MSU	E01260**	2.5				64.0			72.4	54.1	65.6	11-Sep	37	2.4	37.2	18.0
MSU	E98076**	2.6				69.4	64.8	61.0	73.2	64.4	70.7	15-Sep	40	2.0	35.6	18.4
MSU	E99034**	2.5				64.9	62.3	57.5	67.4	61.4	65.9	11-Sep	38	2.0	36.7	18.3
Pioneer	92M72	2.7	1k	S		70.0			78.6	63.6	67.8	14-Sep	37	1.3	37.9	18.0
Public	Sandusky	2.6			AM	65.5	61.7	56.3	73.3	61.2	62.0	11-Sep	40	2.4	37.1	18.4
Zeeland	ZFS Sel. 271 LL	2.7				61.1	59.6	55.1	71.8	57.2	54.5	9-Sep	41	3.2	39.2	17.9
Zeeland	ZFS Sel. 291 LS	2.9				63.5	62.7	59.2	67.1	59.6	63.9	12-Sep	40	1.9	36.7	18.3
GRAND MEAN						65.8			73.3	60.7	63.5	12-Sep	40	2.4		
Max. Mean						70.6			82.1	66.0	71.3	17-Sep	44	3.4		
Min. Mean						61.1			67.1	54.1	54.5	9-Sep	36	1.3		
LSD						2.7			4.2	5.9	4.2					
CV						6.1			4.8	8.1	5.6					

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

**Michigan State University experimental variety