

TABLE 1. 2005 MICHIGAN CENTRAL CONVENTIONAL SOYBEAN VARIETY TRIAL REPORT

YIELD (BU/AC)

BRAND	VARIETY	MAT GROUP	PHYTO TMT*	RES	SCN	2005			2005 AVERAGE							
						2005 AVG	04-05 AVG	03-05 AVG	ALLEGAN	SAGINAW	SANILAC	MAT	HEIGHT	LODGING	PROTEIN	OIL
Asgrow	A2442	2.4	AM-C	1c	MR*	53.4			62.6	48.6	49.0	12-Sep	33	1.1	36.8	18.1
Asgrow	A2869	2.8	AM-C	S	R3,MR14	47.9			56.9	43.1	47.8	15-Sep	38	1.6	37.1	17.3
Bayside	Bayside 200	2.0				47.2	51.2	48.0	60.2	41.3	40.1	9-Sep	29	1.1	38.6	17.2
D.F. Seeds	DF 222Fd Grd	2.2	AM-C			51.2	52.9	49.5	62.2	44.1	50.0	12-Sep	32	1.0	37.4	18.3
D.F. Seeds	DF 255	2.5	AM-C			52.0			55.5	44.7	57.6	12-Sep	30	1.2	36.1	19.0
Dairyland	DSR - 218	2.1	AM-C		S	52.3	52.7	49.6	61.9	45.2	50.0	11-Sep	33	1.0	37.2	18.2
Hyland	Belmont	1.8	C		S	53.7			61.6	52.0	46.7	10-Sep	30	1.0	35.8	18.6
Hyland	Carter	2.1	C		S	50.7			62.9	44.9	44.2	11-Sep	28	1.1	36.4	18.8
Hyland	Crown	1.9	C		S	45.5	47.0		55.7	42.0	40.0	9-Sep	29	1.1	36.7	17.8
Hyland	Crystal	1.8	C		S	49.1	48.6		55.5	44.9	47.2	6-Sep	27	1.1	37.2	18.3
Hyland	Sherwin	1.9	C		R	57.4			66.2	57.3	45.2	10-Sep	29	1.2	36.8	17.8
Hyland	Sinclair	2.1	C		R	51.5			55.5	49.3	49.7	11-Sep	34	1.3	38.5	17.3
Hyland	Claremont	2.1	C		S	52.5			56.7	41.5	59.6	10-Sep	29	1.2	38.3	16.7
Hyland	Clancy	2.1	C		S	47.2			57.9	41.2	42.9	11-Sep	28	1.3	36.5	18.4
MSU	E00003**	2.8				51.1			53.9	39.4	64.6	13-Sep	37	1.8	36.2	18.3
MSU	E01205**	2.5				48.4	48.6		58.7	42.6	46.0	12-Sep	28	1.1	36.6	17.9
MSU	E01260**	2.5				45.7	50.4		59.3	40.3	37.6	13-Sep	32	1.3	37.6	17.8
MSU	E98076**	2.6				46.1	48.5	47.8	50.9	45.2	45.1	13-Sep	34	1.1	34.5	18.2
MSU	E99034**	2.5				47.5	49.1		55.8	38.8	48.1	13-Sep	30	1.1	36.4	18.2
NK Brand	S20-F8	2.0	AM-C	1c		53.9	51.9	48.2	61.5	44.3	59.6	10-Sep	30	1.3	36.0	18.1
Pioneer	92M10	2.1		1k	S	47.0			55.4	38.4	48.9	12-Sep	32	1.0	37.6	17.2
Pioneer	92M72	2.7		1k	S	50.0			62.0	38.3	50.6	17-Sep	31	1.0	37.6	18.1
Public	Titan	1.9	AM			44.5	47.3	45.4	56.1	41.1	35.5	9-Sep	28	1.0	36.7	17.7
Public	Vinton 81	2.1	AM			37.7	40.1	36.8	45.3	28.9	40.3	10-Sep	36	1.6	39.8	16.4
Zeeland	ZFS Sel. 211 LS	2.1				40.5	52.4	43.1	56.9	41.5	23.0	9-Sep	28	1.0	37.5	17.6
Zeeland	ZFS Sel. 271 LL	2.7				47.5	48.2	45.1	53.4	39.9	50.6	12-Sep	33	1.4	37.9	18.5
Zeeland	ZFS Sel. 291 LS	2.9				46.1	48.0	47.2	54.2	36.2	50.6	16-Sep	33	1.0	36.3	17.9
GRAND MEAN						48.8			57.6	42.8	47.0	11-Sep	31	1.2		
Max. Mean						57.4			66.2	57.3	64.6	16-Sep	38	1.8		
Min. Mean						37.7			45.3	28.9	23.0	6-Sep	27	1.0		
LSD						3.5			6.8	3.8	8.2					
CV						10.6			10.0	7.6	12.7					

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

**Michigan State University experimental variety