

TABLE 8. 2006 MICHIGAN WHITE MOLD SOYBEAN VARIETY TRIAL REPORT

BRAND	VARIETY	Maturity		PHYTO		2006		05-06		04-06		2006 AVERAGE		
		Group	TMT*	RES	SCN	DSI	YIELD	DSI	YIELD	DSI	YIELD	MAT	HEIGHT	LODGING
Bayside	192RR	1.9				0.0	66.5					18-Sep	34	1.8
D.F. Seeds	DF 202NLP	2.0	AM-C			0.0	54.7					22-Sep	44	3.0
D.F. Seeds	DF 222 Super2	2.2	AM-C			1.7	64.7					26-Sep	45	2.8
D.F. Seeds	DF 8091RR	0.9	AM-C			0.0	58.1					8-Sep	33	2.0
D.F. Seeds	DF 8152RR	1.5	AM-C			3.3	52.6					16-Sep	42	3.3
D.F. Seeds	DF 8192RR	1.9	AM-C	1k		4.2	65.1	5.1	59.2	3.9	63.0	25-Sep	41	3.0
D.F. Seeds	DF 8256NRR	2.5	AM-C		R3-14	4.2	56.7					28-Sep	42	2.5
Dairyland	DSR -1301/RR	1.3	AM-C			0.0	49.5					10-Sep	33	2.3
Dairyland	DSR -1500/RRSTS	1.5	AM-C			2.5	60.4					16-Sep	40	2.5
Dairyland	DSR -1701/RRSTS	1.7	AM-C			3.3	59.8					25-Sep	41	2.5
Dairyland	DSR -199/RRSTS	1.9	AM-C	1k	S	2.5	61.0	6.7	56.4	5.3	61.2	25-Sep	41	2.8
Dairyland	DSR -218	2.1	AM-C		S	0.8	64.2	2.5	57.0	3.9	60.7	23-Sep	45	2.3
Dairyland	DSR -2200/RR	2.2	AM-C			5.0	62.5					28-Sep	41	2.8
Dairyland	DSR -234/RR	2.3	AM-C	1k	S	3.3	69.1	2.9	61.2	2.2	65.2	27-Sep	39	2.3
Dyna-Gro	33D27RR	2.7	AM-C			0.8	53.2					6-Oct	48	4.3
Dyna-Gro	33X19(RR)	1.9	AM-C	1k	R	1.7	55.6	3.3	50.1			17-Sep	38	2.5
Dyna-Gro	36D24(RR)	2.4	AM-C		R	7.5	63.1	3.8	51.5			28-Sep	43	3.0
Dyna-Gro	37T26(RR)	2.6	AM-C	1c		0.0	57.6	8.4	54.3			5-Oct	44	4.0
Dyna-Gro	39P22(RR)	2.2	AM-C	1k		0.0	56.5					21-Sep	36	2.5
Dyna-Gro	DG-3190RR	1.9	AM-C	1k		5.0	56.9	1.3	53.8			23-Sep	39	3.3
Great Lakes	GL1701RR	1.7	AM-C	1k	S	2.5	64.1	1.7	58.9			16-Sep	34	2.5
Great Lakes	GL1907RR	1.9	AM-C	1k	MR	5.0	61.5					25-Sep	42	2.8
Great Lakes	GL2009RR	2.0	AM-C	1k	R	0.0	45.7	4.2	45.7	5.0	49.1	16-Sep	37	3.0
Great Lakes	GL2302RR	2.3	AM-C	1k	MR	2.5	69.4	3.8	61.5	5.3	66.9	26-Sep	37	2.3
Great Lakes	GL2439RR	2.4	AM-C		R	0.0	60.6					26-Sep	43	2.5
Great Lakes	GL2506RR	2.5	AM-C	1k	S	2.5	65.7					3-Oct	41	3.0
Great Lakes	GL2619RR	2.6	AM-C	1k	R	6.7	57.7					2-Oct	48	4.5
Great Lakes	GL2719RR	2.7	AM-C	1c	R	5.8	56.1	5.0	52.2			5-Oct	43	4.0
Great Lakes	GL2909RR	2.9	AM-C		R	3.4	47.2	3.0	46.1			1-Oct	42	4.0
Great Lakes	GL3029RR	3.0	AM-C	1c	R	5.8	63.0					7-Oct	40	3.0
Great Lakes	GL3239RR	3.2	AM-C	1k	R	0.8	48.5					5-Oct	46	4.0
Great Lakes	GL3449RR	3.4	AM-C	1c	R	6.7	59.5					14-Oct	47	4.0
Gutwein	H-1961RR	1.9	AM	1k	S	3.4	59.4	3.4	53.9	6.2	59.9	21-Sep	38	2.5
Gutwein	H-2448RR	2.4	AM		MR3	1.7	65.4					27-Sep	36	2.8
Hyland	RR Renwick	2.2	AM		S	3.3	48.9	3.3	47.5			26-Sep	39	4.0
Hyland	RR Respond	1.8	AM		R	1.7	57.1	2.5	50.9			21-Sep	42	2.8
Hyland	RR Rock	2.2	AM			0.8	64.9					20-Sep	36	2.0
Hyland	RR Rodney	2.1	AM		S	3.3	65.7	7.9	60.0			23-Sep	41	2.3
Hyland	RR Roll	2.6	AM		R	0.8	57.7					25-Sep	42	2.8
Hyland	Sherwin	1.9	AM		R	0.0	53.5	0.0	52.4			18-Sep	36	3.5
Hyland	Sinclair	2.1	AM		R	4.2	37.0	5.1	35.4			18-Sep	41	3.8
Hyland	T03144RR	2.4	AM		R	6.7	40.8					26-Sep	43	4.5
Midwest	GR3102(RR)	3.1		1c	S	6.7	63.4					7-Oct	45	3.8
MSU	E00003**	2.8				2.5	49.8	4.2	48.3	3.1	54.3	28-Sep	47	4.8
MSU	E01260**	2.5				0.6	50.9	0.3	48.9	2.2	56.0	25-Sep	38	3.3
MSU	E98076**	2.6				4.2	55.8	4.6	51.1	4.6	56.7	28-Sep	43	2.8
NK Brand	S17-P9(RR)	1.7	AM-C	1c		0.0	57.0	0.9	52.4	1.4	55.4	13-Sep	37	2.8
NK Brand	S21-N6(RR)	2.1	AM-C	1k		4.2	59.4					20-Sep	33	2.3
NK Brand	S23-C2(RR)	2.3	AM-C	1k		3.3	46.2					20-Sep	44	3.8

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		Group	TMT*	RES	SCN	DSI	YIELD	DSI	YIELD	DSI	YIELD	MAT	HEIGHT	LODGING
NK Brand	S23-H2(RR)	2.3	AM-C	1a		0.0	54.3					24-Sep	38	3.3
NK Brand	S25-B9(RR)	2.5	AM-C	1a		0.8	63.1					25-Sep	39	2.0
NK Brand	S27-L4(RR)	2.7	AM-C	1a		6.7	61.6					28-Sep	41	3.0
Pioneer	90M60(RR)	0.6	AM-C	1c	S	0.0	51.7	0.0	48.7			4-Sep	34	2.5
Pioneer	91M70(RR)	1.7	AM-C	1k	S	2.5	57.1					13-Sep	40	2.5
Pioneer	92M02(RR)	2.0	AM-C	1k	S	3.3	54.0					18-Sep	38	2.0
Pioneer	92M33(RR)	2.3	AM-C		MR	0.0	54.1					20-Sep	43	3.0
Pioneer	92M61(RR)	2.6	AM-C		MR	9.2	62.9	6.3	56.5			29-Sep	42	3.8
Pioneer	92M74(RR)	2.7	AM-C	1c	MR	4.2	65.0					27-Sep	42	2.8
Pioneer	92M91(RR)	2.9	AM-C	1k	S	4.2	67.5	5.9	58.3	6.1	64.0	4-Oct	44	3.3
Pioneer	93M11(RR)	3.1	AM-C	1k	S	3.3	68.5	3.3	59.8	5.5	64.0	5-Oct	43	3.0
Pioneer	93M12(RR)	3.1	AM-C	1c	MR	4.2	41.3					30-Sep	49	3.8
Pioneer	93M42(RR)	3.4	AM-C		MR	3.3	46.3					7-Oct	48	4.0
Pioneer	93M43(RR)	3.4	AM-C	1k	S	15.0	53.7					8-Oct	45	4.3
Rupp	RS 4170RR	1.7	AM-C	1k		0.0	61.8					18-Sep	37	3.0
Rupp	RS 4203RR	2.0	AM-C	1k		0.8	60.6					27-Sep	41	3.0
Rupp	RS 4232NRR	2.3	AM-C	1k	MR	1.7	65.6	6.3	58.3	5.9	64.5	28-Sep	39	2.8
Trelay	2164RR	1.6	SG	1k		0.0	62.1					16-Sep	35	2.5
Trelay	2222RR	2.2	SG	1k	S	0.0	61.2	0.4	57.6	0.5	62.6	22-Sep	34	2.3
Zeeland	ZFS Sel. 211 LS	2.1	AM-C			1.1	57.1					15-Sep	38	1.8
Zeeland	ZFS Sel. 251 LS	2.5	AM-C			0.8	56.0					19-Sep	38	3.0
Zeeland	ZFS Sel. 252 LL	2.5	AM-C			0.8	47.4					23-Sep	37	3.8
Zeeland	ZFS Sel. 261 LL	2.6	AM-C			4.2	39.7					19-Sep	38	3.8
Zeeland	ZFS Sel. 291 LS	2.9	AM-C			0.8	55.5	4.6	52.1	6.2	57.8	26-Sep	44	3.3
GRAND MEAN						2.8	57.4					24-Sep	40	3.0
Max. Mean						15.0	69.4					13-Oct	49	4.8
Min. Mean						0.0	37.0					4-Sep	33	1.8
LSD (0.05)							6.6							
CV (%)							9.9							

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

**Michigan State University experimental variety