

TABLE 6. 2006 MICHIGAN SOUTHERN ZONE ROUND-UP READY / Late Maturity, Groups 2.8 - 3.4, SOYBEAN VARIETY TRIAL REPORT

		YIELD (BU/AC)											2006 AVERAGE				
BRAND	VARIETY	Maturity		PHYTO		2006			2006				MAT	HEIGHT	LODGING	PROTEIN	OIL
		Group	TMT*	RES	SCN	AVG	05-06	04-06	LENAAWEE	HILLSDALE	INGHAM	ST.JOSEPH					
Asgrow	AG2802(RR)	2.8	AM-C	1k	R3	60.5			73.1	59.5	61.9	47.5	27-Sep	46	3.0	36.0	18.6
Asgrow	AG3006(RR)	3.0	AM-C	1k,7	MR3*	68.4	69.9		78.4	65.0	74.0	56.3	29-Sep	45	2.8	37.4	18.1
Asgrow	AG3101(RR)	3.1	AM-C	1c	MR3	63.7	67.3	67.1	75.6	55.7	68.9	54.8	30-Sep	44	2.6	38.3	17.0
Beck	286NRR	3.3	SuG	1k	S	66.6			82.1	62.2	68.2	53.6	25-Sep	41	2.0	36.1	18.6
Beck	333RR	2.8	SuG	1k	R3,MR15	61.5			71.2	59.7	65.6	49.8	7-Oct	40	2.4	36.9	17.8
Crow's	C2815R	2.8		1c	R	62.3			69.1	59.1	68.5	52.6	26-Sep	42	2.6	36.8	17.6
Crow's	C3142R	3.1		1c	S	69.2	68.3		82.7	65.7	71.1	57.4	28-Sep	46	2.7	37.3	17.8
D.F. Seeds	DF 8311RR	3.0	AM-C	1k		64.6	68.9	69.9	83.0	59.5	72.6	43.5	26-Sep	45	2.9	37.1	17.9
D.F. Seeds	DF 8312XRR	3.1	AM-C	1k		66.6			76.3	61.6	71.7	57.1	2-Oct	42	3.0	37.1	18.0
D.F. Seeds	DF 8323NRR	3.2	AM-C	1c	R3	68.2			81.3	62.0	68.0	61.3	2-Oct	44	2.7	38.0	16.4
Dairyland	DSR - 2800/RRSTS	2.8	AM-C	1c	S	66.6	69.1		74.6	64.0	70.6	57.5	28-Sep	44	2.1	37.4	17.8
Dairyland	DSR - 2820/RR	2.8	AM-C			64.3	65.5		76.8	60.8	62.7	56.8	21-Sep	37	1.4	37.1	17.7
Dairyland	DSR - 2929/RR	2.9	AM-C		R3	61.9	63.8		72.9	55.1	65.1	54.5	30-Sep	40	2.6	36.1	18.2
Dairyland	DSR - 3003/RRSTS	3.0	AM-C			65.6	68.3		73.6	64.5	65.6	58.8	28-Sep	42	2.8	37.6	18.1
Dekalb	DKB28-52(RR)	2.8	AM-C	1c	S	64.8	66.1	67.2	78.7	65.7	65.4	49.4	24-Sep	43	2.3	36.7	18.2
Dekalb	DKB31-51(RR)	3.1	AM-C	1k	S	65.2	65.4	64.3	82.6	60.6	69.6	48.2	3-Oct	43	2.9	37.0	17.9
Dyna-Gro	31T31(RR)	3.1	AM-C	1c	R3	66.5	67.3	66.4	82.1	60.2	66.1	57.5	3-Oct	41	2.5	36.9	18.0
Dyna-Gro	34N30(RR)	3.0	AM-C	1c		65.3	67.6		79.9	64.0	66.3	51.0	29-Sep	40	1.9	37.6	17.7
Dyna-Gro	35P29(RR)	2.9	AM-C			63.3	65.3		82.1	53.3	66.3	51.6	29-Sep	41	2.8	37.6	17.9
Dyna-Gro	36C28(RR)	2.8	AM-C			65.8	68.1		82.9	62.4	67.9	50.0	26-Sep	42	2.1	35.9	18.6
Dyna-Gro	37B28(RR)	2.8	AM-C	1c		63.0	64.1		78.1	63.3	61.5	49.1	24-Sep	42	2.2	36.3	18.4
Great Lakes	GL2909RR	2.9	AM-C		R	66.7	66.5		82.8	62.5	68.5	53.1	27-Sep	43	2.4	37.2	18.2
Great Lakes	GL3029RR	3.0	AM-C	1c	R	66.4			81.2	67.3	67.7	49.3	30-Sep	41	2.3	37.3	17.5
Great Lakes	GL3239RR	3.2	AM-C	1k	R	70.8			85.2	66.4	68.8	62.9	1-Oct	43	2.8	35.8	17.9
Great Lakes	GL3449RR	3.4	AM-C	1c	R	67.6			79.6	61.8	68.2	60.7	4-Oct	43	2.6	36.2	17.8
Midwest	GR2933(RR)	2.9		S	R	69.3			84.4	60.5	70.7	61.7	28-Sep	41	2.5	37.4	18.2
Midwest	GR3102(RR)	3.1		1c	S	65.5	66.5		82.3	63.3	66.1	50.3	27-Sep	44	2.4	36.8	17.8
NK Brand	S28-G1(RR)	2.8	AM-C	1a		64.9	66.1		79.7	65.8	64.7	49.2	23-Sep	38	1.6	36.5	18.5
NK Brand	S30-D4(RR)	3.0	AM-C	1a		63.2	67.2		74.3	62.0	66.9	49.5	25-Sep	40	1.8	37.2	17.7
NK Brand	S31-V3(RR)	3.1	AM-C		R3,MR14	60.9			77.1	59.6	67.4	39.3	26-Sep	42	2.4	38.2	17.4
NK Brand	S33-A8(RR)	3.3	AM-C		R3,MR14	66.8			90.3	65.8	68.9	42.1	1-Oct	45	3.3	35.7	17.8
Pioneer	92M91(RR)	2.9	AM-C	1k	S	71.3	69.5	68.5	78.9	65.6	71.0	69.6	23-Sep	42	1.9	35.7	19.1
Pioneer	93M11(RR)	3.1	AM-C	1k	S	69.8	68.6	67.0	80.2	63.0	71.4	64.7	26-Sep	40	1.3	36.8	18.6
Pioneer	93M12(RR)	3.1	AM-C	1c	MR	63.8			78.4	62.7	65.7	48.3	28-Sep	47	2.6	34.9	18.0
Pioneer	93M42(RR)	3.4	AM-C		MR	65.0			76.9	59.3	66.5	57.2	1-Oct	45	2.6	37.1	17.4
Pioneer	93M43(RR)	3.4	AM-C	1k	S	67.4			83.0	62.5	73.0	51.0	30-Sep	44	2.6	36.5	18.1
Renk	RS295NRR	2.9	AM		R	64.3	65.3		79.9	59.0	66.2	52.3	27-Sep	41	2.5	37.1	18.1
Rupp	RS 4295RR	2.9	AM-C	1c	S	60.6	63.2	64.9	74.5	59.1	59.1	49.6	27-Sep	44	2.5	37.0	18.0
Rupp	RS 4314RR	3.1	AM-C	1c	S	67.1	67.0	66.7	83.0	64.4	66.8	54.2	28-Sep	44	2.6	37.1	18.0
Stine	3032-4(RR)	3.0		1c	R	64.7			80.9	68.5	65.8	43.7	30-Sep	40	2.1	37.5	17.8
Trelay	2285RR	2.8	SG			67.7			80.3	63.3	68.2	59.1	29-Sep	41	2.3	38.2	17.4
Trelay	2294RR	2.9	SG			64.2			78.3	61.8	64.7	52.1	27-Sep	41	2.6	37.1	18.3
Wellman	W 3431RR	3.1	EN	1c	S	65.6	68.5	68.7	83.0	61.8	69.9	47.7	27-Sep	44	2.8	36.8	18.1
Wellman	W 3629RR	2.9	EN		R	64.8			80.1	57.7	69.2	52.1	28-Sep	41	2.3	37.5	18.0
GRAND MEAN						65.5			79.3	62.0	67.6	53.1	28-Sep	42	2.4		
Max. Mean						71.3			90.3	68.5	74.0	69.6	6-Oct	47	3.3		
Min. Mean						60.5			69.1	53.3	59.1	39.3	21-Sep	37	1.3		
LSD (0.05)						3.2			5.2	6.1	6.1	8.1					
CV (%)						8.5			5.6	8.4	7.7	13.1					

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