

TABLE 5. 2007 MICHIGAN SOUTHERN ZONE ROUND-UP READY / Early Maturity, Groups 1.8 - 2.7, SOYBEAN VARIETY TRIAL REPORT

		YIELD (BU/AC)							2007					2007 AVERAGE			
BRAND	VARIETY	Maturity Group	TMT*	PHYTO		2007 AVG	06-07 AVG	05-07 AVG	LENAWEE	HILLSDALE	INGHAM	ST.JOSEPH	MAT	HEIGHT	LODGING	PROTEIN	OIL
				RES	SCN												
Asgrow	AG2406(RR)	2.4	AM-C	1c	MR3	67.0			73.4	57.2	64.7	72.7	21-Sep	35	1.6	37.3	19.0
Asgrow	AG2606(RR)	2.6	AM-C	1c	MR3	68.5			76.9	62.1	59.2	75.9	26-Sep	34	1.8	38.6	17.3
Asgrow	DKB24-52(RR)	2.4	AM-C	S	MR3	61.9	63.1		75.1	45.3	56.2	71.1	22-Sep	33	1.9	36.9	18.0
Asgrow	DKB26-53(RR)	2.6	AM-C	1c	S	69.8	68.3	68.5	85.2	56.6	66.7	70.6	25-Sep	35	1.8	37.7	18.3
Beck's	257NRR	2.5	SuG	1c	R	69.9			79.5	56.9	63.7	79.4	23-Sep	37	1.9	39.1	16.9
Beck's	274NRR	2.7	SuG	1c	R3,MR14	66.7	65.4		76.4	52.4	62.1	76.0	25-Sep	35	1.9	37.0	17.5
Crow's	C2718R	2.7		1k	R	71.3	66.2		87.5	60.1	59.9	77.8	28-Sep	38	2.0	34.4	19.5
D.F. Seeds	DF 8242RR	2.4	AM-C	1k	MR	65.5	67.0	68.5	74.3	51.3	63.8	72.8	22-Sep	30	1.8	36.5	18.7
D.F. Seeds	DF 8263RR/STS	2.6	AM-C	1k		73.8	69.1	69.7	84.4	69.1	64.6	77.3	25-Sep	36	1.9	37.9	18.1
D.F. Seeds	DF 8266NRR	2.6	AM-C	1k	R3-14	66.1			70.5	63.2	57.2	73.6	22-Sep	35	1.8	36.6	18.7
D.F. Seeds	DF 8275XRR	2.7		1k		68.8			80.0	54.6	59.0	81.7	27-Sep	37	2.1	37.1	18.3
Dairyland	DSR-2200/RR	2.2	AM-C			70.6			83.7	57.9	59.5	81.4	23-Sep	32	1.8	37.4	18.3
Dairyland	DSR-2300/RR	2.3	AM-C			73.1	70.0		77.9	66.0	70.1	78.4	24-Sep	34	1.8	36.2	18.6
Dairyland	DSR-234/RR	2.3	AM-C	1k	S	64.8	66.0	67.9	75.4	50.2	62.1	71.7	21-Sep	30	1.6	37.4	18.3
Dairyland	DSR-2600/RR	2.6	AM-C	1k	S	65.2	64.8	65.5	70.4	50.2	62.4	77.8	25-Sep	32	1.8	36.3	18.0
Dairyland	DSR-2770/RR	2.7	AM-C			70.9			77.3	60.8	66.3	79.3	27-Sep	36	1.9	37.5	18.1
Great Lakes	GL1809RR	1.8	AM-C	1k	R	57.5			67.5	38.5	56.5	67.6	19-Sep	27	1.3	36.8	18.8
Great Lakes	GL1907RR	1.9	AM-C	1k	S	66.5			69.9	58.6	63.4	74.4	21-Sep	34	2.0	37.5	18.2
Great Lakes	GL2719RR	2.7	AM-C	1c	R	66.8	64.3	65.4	71.4	63.8	59.8	72.3	25-Sep	36	2.1	38.0	17.1
Helena	2477(RR)	2.4	AM-C		R	62.6			69.1	46.8	59.7	74.8	24-Sep	33	1.8	36.4	18.1
Hyland	RR Roll	2.6	AM-C,O		R	64.9			74.2	50.0	57.9	77.7	21-Sep	33	1.8	37.0	18.0
Legacy	25R20RR	2.5	AM	1k	R3,14	66.6			77.9	59.6	52.9	76.2	24-Sep	31	1.5	35.6	18.3
Legacy	26M81RR	2.6	AM	1c		69.2	66.1	66.5	83.0	50.2	66.2	77.4	24-Sep	34	1.7	37.4	18.3
NK Brand	S24-J1(RR)	2.4	AM-C	1k		63.7			78.0	50.2	56.6	70.0	21-Sep	31	1.9	37.3	18.5
NK Brand	S27-L4(RR)	2.7	AM-C	1a		67.3	67.8		74.3	60.5	61.4	73.2	25-Sep	33	1.4	35.9	18.7
NK Brand	S30-D4(RR)**	3.0	AM-C	1a		73.5			74.8	68.6	67.7	82.8	29-Sep	36	1.9	37.0	17.9
NuTech	NT-2220RR	2.2	AM-C			64.5			71.9	50.2	65.6	70.4	24-Sep	31	1.8	37.6	18.1
NuTech	NT-2660RR/SCN	2.6	AM-C	1c	R	69.0			72.7	57.0	64.0	82.2	25-Sep	33	1.9	36.9	18.4
NuTech	NT-2777RR/SCN	2.7	AM-C	1k	R	71.7			81.5	62.0	62.3	81.2	29-Sep	39	2.1	35.9	18.7
NuTech	NT-6253(RR)	2.5	AM-C	1k		64.9			73.4	50.0	65.2	71.1	21-Sep	28	1.5	37.2	18.3
NuTech	NT-6281(RR)	2.7	AM-C	1k		72.5			80.7	62.8	66.4	80.2	27-Sep	37	1.8	37.5	17.9
Pioneer	92M54(RR)	2.5	AM-C	1c	R	63.1			67.7	55.3	56.3	73.2	24-Sep	35	1.9	38.1	18.2
Pioneer	92M61(RR)	2.6	AM-C		R	71.2	68.2	68.4	74.5	68.4	61.8	80.4	25-Sep	33	1.9	36.3	18.9
Pioneer	92M76(RR)	2.7	AM-C	1k	R	71.9			76.4	69.5	64.7	77.2	25-Sep	32	1.8	37.8	18.3
Renk	RS265NRR	2.6	AM-C	1c	R	71.5	68.6	69.7	83.6	63.8	63.8	74.6	24-Sep	37	1.8	37.3	17.9
Renk	RS277NRR	2.7	AM-C		R	72.4			79.2	62.7	63.6	84.0	27-Sep	35	1.5	36.5	18.0
Rupp	RS 4232NRR	2.3	AM-C	1k	MR	65.0	65.2	66.9	73.1	49.4	64.8	72.7	22-Sep	32	1.9	38.0	18.0
Rupp	RS 4263RR	2.6	AM-C	1c		68.6	65.3		81.0	49.8	68.7	75.1	24-Sep	34	1.9	37.5	18.3
Rupp	RS 4271RR	2.7	AM-C	1k		71.8			80.9	66.0	59.6	80.9	28-Sep	36	1.9	36.7	18.4
Rupp	RS 4275RR	2.7	AM-C	1k	S	68.1	66.9	67.4	73.3	58.9	57.3	82.8	28-Sep	32	1.6	36.4	18.1
Stine	2062-4(RR)	2.0		1k	R	65.3			72.1	50.6	60.9	77.8	22-Sep	31	1.5	34.8	19.4
Trelay	2251(RR)	2.5	AM-C		R	65.7			75.9	59.6	50.3	77.1	25-Sep	32	1.5	35.3	18.5
Trelay	2276(RR)	2.7	AM-C		R	72.5			79.6	63.8	66.3	80.5	27-Sep	34	1.6	36.9	18.3
Wellman	W 3223RR	2.3	EN	1k		63.3	65.2		73.9	46.0	59.1	74.1	22-Sep	29	1.6	36.8	18.3
Wellman	W 3526RR	2.6	EN	1c		73.0	69.8		80.7	59.3	69.2	82.7	26-Sep	37	1.9	37.6	18.1
GRAND MEAN						68.0			76.4	57.0	62.0	76.5	24-Sep	34	1.8		
Max. Mean						73.8			87.5	69.5	70.1	84.0	29-Sep	39	2.1		
Min. Mean						57.5			67.5	38.5	50.3	67.6	19-Sep	27	1.3		
LSD (0.05)						3.0			5.4	6.9	4.6	7.2					
CV (%)						7.7			6.1	10.3	6.3	8.1					

*Seed Treatment: See 'Seed Treatment' paragraph (under 'Using the Data') for product code **Variety entered in Early Maturity Trial by mistake