

TABLE 3. 2012 MICHIGAN CENTRAL ROUND-UP READY / Early Maturity, (1.4 - 2.2),SOYBEAN VARIETY TRIAL REPORT1

						YIELD (BU/AC)			2012 AVERAGE						
BRAND	VARIETY	Maturity Group	TMT*	PHYTO RES	SCN	2012 AVG	11-12 AVG	10-12 AVG	SAGINAW	SANILAC	MAT	HEIGHT	LODGING	PROTEIN	OIL
Asgrow	AG1832GENRR2Y	1.8	ACL PV	1k	MR3	64.1			51.6	76.5	15-Sep	29	1.0	36.8	18.6
Asgrow	AG2031GENRR2Y	2.0	ACL PV	1c	R3	65.4	63.0	59.0	54.7	76.1	16-Sep	30	1.0	37.3	18.5
Asgrow	AG2232GENRR2Y	2.2	ACL PV	1c	R3	67.1	64.1		57.9	76.3	19-Sep	32	1.0	37.0	18.5
Channel	1805R2	1.8	PV, ACL	1c	MR3	63.2			51.8	74.6	14-Sep	28	1.0	36.7	18.6
D.F. Seeds	DF5172NR2Y	1.7	ACL PVO	1c	R3	60.5	62.0		48.6	72.3	13-Sep	26	1.0	36.4	18.5
D.F. Seeds	DF5191R2Y/STS	1.9	ACL PV	1c	S	63.3	62.0	58.6	52.1	74.5	16-Sep	29	1.0	37.3	18.2
D.F. Seeds	DF5192NR2Y	1.9	ACL PVO		R3/14	62.0			51.4	72.5	12-Sep	27	1.0	36.1	18.1
D.F. Seeds	DF5201NR2Y	1.8	ACL PV	1c	R3/14	60.7	61.9		46.8	74.5	14-Sep	28	1.0	36.4	18.4
D.F. Seeds	DF5211NR2Y	2.1	ACL PV	1k	R3/14	64.0	63.6		51.1	76.9	16-Sep	27	1.0	36.7	18.2
D.F. Seeds	DF8205RR	2.0	ACL PVO		S	63.9	62.3		51.1	76.8	16-Sep	29	1.0	36.7	18.3
D.F. Seeds	DF8225RR	2.2	ACL PV			62.1	60.9	57.0	49.1	75.2	17-Sep	30	1.0	37.6	18.0
Dairyland	DSR-1710/R2Y	1.7	CM			53.7			42.9	64.5	11-Sep	24	1.0	36.9	17.7
Dairyland	DSR-1808/R2Y	1.8	CM	1c		61.6	63.3		49.1	74.2	15-Sep	26	1.0	36.0	18.7
Dairyland	DSR-2105/R2Y	2.1	CM	1k		60.1	62.0		49.9	70.3	17-Sep	27	1.0	35.9	18.8
Dairyland	DSR-2190/R2Y	2.1	CM			63.7			53.2	74.2	15-Sep	32	1.0	35.7	19.0
Dyna-Gro	34RY17	1.7	ACL	1k	R	59.3	59.7	56.1	47.9	70.6	14-Sep	24	1.0	36.6	19.0
Dyna-Gro	35RY21	2.1	ACL	1c	R	66.6	64.6	59.3	55.5	77.8	18-Sep	28	1.0	36.0	18.7
Dyna-Gro	36RY19	1.9	ACL	1c	R	63.7	62.4	57.8	52.1	75.2	14-Sep	29	1.0	36.3	18.7
Dyna-Gro	S18RY33	1.8	ACL	HRps1c	MR	55.8			44.1	67.5	12-Sep	25	1.0	37.3	18.1
G2 Genetics	1191(RR)	1.9	T,ALL,G	1k	R	57.5			46.6	68.3	13-Sep	27	1.0	36.9	18.2
G2 Genetics	7183(RR)	1.8	T,ALL,G	1c	R	59.1			46.6	71.6	12-Sep	28	1.0	36.8	17.5
G2 Genetics	7186(RR)	1.8	T,ALL,G	1k	R	55.7			44.7	66.6	12-Sep	27	1.0	36.1	18.8
G2 Genetics	7208(RR)	2.0	T,ALL,G	1c	R	60.5	59.1	55.1	50.0	71.0	15-Sep	30	1.0	36.7	18.8
G2 Genetics	7213(RR)	2.1	T,ALL,G	1c	R	60.8			50.0	71.5	16-Sep	28	1.0	37.2	18.3
Great Lakes	GL1849R2	1.8	ACL	1c	R	59.2			46.7	71.7	15-Sep	26	1.0	36.8	18.0
Great Lakes	GL1929R2	1.9	ACL	1c/k	R	63.7	62.2		49.3	78.1	15-Sep	29	1.0	36.7	18.8
Great Lakes	GL2019R2	2.0	ACL	1c	R	63.9	63.7	59.4	54.3	73.5	17-Sep	27	1.0	36.7	18.5
Great Lakes	GL2289R2	2.2	ACL	1c	R	64.2			54.3	74.2	17-Sep	27	1.0	36.3	18.7
Hyland	HS 11RY07	1.4	CM			54.6	57.2		40.8	68.5	12-Sep	26	1.0	36.6	17.8
Hyland	HS 18RY09	1.8	CM			56.9	60.2	56.7	41.1	72.8	12-Sep	26	1.0	36.3	18.9
Hyland	HS 18RYS13	1.8	CM		R	53.8	58.6		37.4	70.3	11-Sep	24	1.0	37.4	18.0
Hyland	HS 22RYS03	2.2	CM		R	65.0	64.1	59.7	54.6	75.4	17-Sep	28	1.0	36.5	18.6
M&W Seeds	20Z71NRR2Y	2.0	AM,N	1k	R3,MR14	63.4	62.7		50.7	76.1	16-Sep	28	1.0	36.4	18.8
M&W Seeds	22R51RR	2.2	AM,N			59.9			43.5	76.4	15-Sep	28	1.0	36.5	18.6
Mycogen	5N180R2	1.8	CM	1c	R	55.6	59.4		41.2	70.1	12-Sep	26	1.0	37.1	18.2
Mycogen	5N210R2	2.1	CM	1c	R	63.1	62.9		49.7	76.6	17-Sep	28	1.0	36.6	18.2
NK Brand	S20-Y2(RR)	2.0	CM	1k	R	62.5	62.3		49.8	75.2	16-Sep	28	1.0	36.8	18.9
Pioneer	92Y22(RR)	2.2	T,ALL,G,O	1k	R	61.1			49.8	72.3	17-Sep	30	1.0	35.7	19.7
Renk	RS153NR2	1.5	none	1c	R	56.2			41.3	71.1	12-Sep	26	1.0	36.6	19.4
Renk	RS172NR2	1.7	AM	1k	R	59.6	61.0		48.2	71.0	14-Sep	24	1.0	37.5	18.4

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YIELD (BU/AC)

BRAND	VARIETY	Maturity Group	TMT*	PHYTO RES	SCN	YIELD (BU/AC)			2012 AVERAGE						
						2012 AVG	11-12 AVG	10-12 AVG	SAGINAW	SANILAC	MAT	HEIGHT	LODGING	PROTEIN	OIL
Renk	RS183NR2	1.8	ACL	1c	R	62.0			47.6	76.4	15-Sep	26	1.0	36.4	18.3
Renk	RS202NR2	2.0	AM	1c	R	63.1	61.9		51.2	75.0	15-Sep	28	1.0	35.8	18.7
Renk	RS210NR2	2.1	none	1c	R	63.3	62.6	58.5	52.3	74.2	18-Sep	29	1.0	36.5	18.8
Renk	RS213NR2	2.1	none	1c	R	66.0			54.4	77.6	18-Sep	29	1.0	35.8	19.3
Renk	RS223RR	2.1	AM	1k	S	58.2	56.9	53.2	43.1	73.3	17-Sep	26	1.0	36.1	18.7
Rupp	RS7172N	1.7	CM	1c	R	56.8	60.8		43.9	69.8	14-Sep	25	1.0	36.2	18.3
Rupp	RS7201N	2.0	CM	1c	R	62.6	62.6		51.4	73.8	13-Sep	29	1.0	35.3	19.1
Steyer	1501R2	1.5	ACL	1k	R3MR14	63.0	64.3		53.8	72.2	14-Sep	25	1.0	37.2	18.7
Steyer	1701R2	1.7	ACL	1c	R3MR14	62.2	62.0		50.1	74.3	13-Sep	25	1.0	35.6	18.9
Steyer	1901R2	1.9	ACL	1c	R3MR14	68.0	65.9		55.0	81.1	16-Sep	33	1.0	36.3	18.9
Steyer	2202R2	2.2	ACL	1k	MR	67.5			58.3	76.8	18-Sep	29	1.0	36.7	18.1
<b>GRAND MEAN</b>						<b>61.4</b>			<b>49.3</b>	<b>73.5</b>	<b>15-Sep</b>	<b>27</b>	<b>1.0</b>		
<b>Max.</b>						<b>68.0</b>			<b>58.3</b>	<b>81.1</b>	<b>19-Sep</b>	<b>33</b>	<b>1.0</b>		
<b>Min.</b>						<b>53.7</b>			<b>37.4</b>	<b>64.5</b>	<b>11-Sep</b>	<b>24</b>	<b>1.0</b>		
<b>LSD (0.05)</b>						<b>5.5</b>			<b>9.7</b>	<b>5.2</b>					
<b>CV (%)</b>						<b>7.6</b>			<b>11.8</b>	<b>4.3</b>					

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