

TABLE 2. 2014 MICHIGAN SOUTH CONVENTIONAL SOYBEAN VARIETY TRIAL REPORT

BRAND	VARIETY	Maturity Group	PHYTO TMT* RES	SCN	YIELD (BU/AC)											
					2014			2014 AVERAGE								
					13-14 AVG	12-14 AVG	Hillsdale	Ingham	Lenawee	St. Joseph	Height	Lodging	Protein	Oil		
Citizens	CT1401	2.8	CM,Vib			51.4			45.5	45.2	55.1	60.0	46	3.3	37.4	14.3
Citizens	CT1405	2.8	CM,Vib		R	59.7			57.8	49.9	58.8	72.2	35	3.0	35.5	16.6
D.F.Seeds	DF273N	2.7	ACL PV	1k	R	65.5			57.0	56.3	67.4	81.2	40	2.0	34.2	16.4
D.F.Seeds	DF Lily	2.5	ACL PV	1k	S	66.5			60.4	55.8	71.9	78.0	30	1.8	37.2	16.8
D.F.Seeds	DF155F	2.6	ACL PV	1k	S	65.3	68.3	64.7	61.6	50.6	71.4	77.7	33	2.0	36.2	16.8
D.F.Seeds	DF241 N F	2.4	ACL PV		R	58.8			53.3	55.0	62.9	64.1	30	2.6	34.2	16.5
D.F.Seeds	DF242N/S	2.4	ACL PV	1k	R	68.8	70.3	69.6	58.3	58.5	73.1	85.3	35	2.3	32.7	17.9
D.F.Seeds	DF252N/S	2.5	ACL PV	1k	R	68.0			62.2	57.4	72.5	80.1	34	2.1	33.0	16.8
D.F.Seeds	DF272 N/S	2.8	ACL PV	1k	R	68.8	69.7	68.2	61.5	62.0	71.9	79.9	38	2.8	33.6	16.5
D.F.Seeds	DF321F	3.1	ACL PV	1k	S	62.5			57.5	53.0	65.9	73.8	38	2.0	36.6	15.7
Dairyland	DSR-2400	2.4	CM	1k		64.6	67.0	64.2	62.3	50.7	70.5	74.9	34	1.9	36.6	17.0
eMerge	e2782	2.7	CM,Vib	S	R3	62.7	62.8		54.6	51.5	65.9	NA	30	1.0	38.0	14.9
eMerge	e2854	2.8	CM,Vib	1c	R3	60.9			56.0	48.5	58.6	NA	33	1.2	38.3	16.7
eMerge	e2993	2.9	CM,Vib	1k	R3	63.8	65.1		47.3	58.3	69.5	NA	27	1.5	34.2	16.2
MSU	E05181-T**	2.0	ACL PV			56.5	59.0	57.4	43.3	53.3	58.9	70.4	31	2.0	35.3	17.4
MSU	E07051**	2.2	ACL PV	1k	R	61.6	63.5	60.8	48.3	51.8	71.2	75.3	31	2.1	32.9	17.3
MSU	E09090**	2.6	ACL PV			62.3	63.7	63.6	51.0	49.8	70.3	78.3	32	1.4	31.2	18.1
MSU	E09222LL**	2.4	ACL PV			60.7	64.1	62.2	51.8	49.1	69.0	73.1	31	2.3	34.2	16.3
MSU	E10151**	2.2	ACL PV			63.1	63.4	62.1	56.2	46.9	71.5	77.9	34	1.8	31.7	18.2
MSU	E11095**	2.5	ACL PV			59.6	61.3		56.8	57.2	62.3	62.2	32	2.1	31.6	17.3
MSU	E12007**	2.8	ACL PV			70.0			63.5	61.0	71.4	84.3	39	2.0	34.6	17.5
MSU	E12020**	2.8	ACL PV			64.3			58.5	56.4	67.8	74.4	39	2.4	34.3	16.6
MSU	E12023**	2.6	ACL PV			65.3			55.9	57.5	68.6	79.2	35	2.1	34.4	17.0
MSU	E12034**	2.9	ACL PV			66.8			58.7	59.5	68.4	80.8	35	2.3	33.5	16.8
MSU	E12042**	2.7	ACL PV			67.6			60.8	54.6	76.1	79.1	40	3.0	31.4	17.8
MSU	E12061**	2.6	ACL PV			64.2			53.4	53.9	70.5	78.8	30	1.5	32.4	17.9
MSU	E12084**	2.7	ACL PV			62.7			56.2	50.3	65.6	78.8	39	2.1	32.3	17.1
MSU	E12140LL**		ACL PV			63.0			55.1	58.6	64.3	73.9	36	2.3	37.1	15.3
MSU	E12145LL**		ACL PV			63.8			54.6	54.7	66.4	79.7	37	2.4	35.6	16.2
MSU	E12153LL**		ACL PV			65.5			57.7	59.5	64.2	80.6	39	2.9	35.3	16.5
MSU	E12155LL**		ACL PV			65.6			57.1	60.7	66.1	78.5	41	2.8	35.8	15.1
MSU	E12247**	2.7	ACL PV			68.4			64.6	55.7	73.0	80.3	47	3.6	32.5	17.0
MSU	E12397**	2.2	ACL PV			66.6			60.6	52.5	73.3	80.2	34	2.0	32.5	18.2
Nature's Genetics	Nat. Gen. 2.4	2.4	CM,Vib			60.3	62.3	60.0	52.7	52.4	62.1	73.9	38	1.9	37.1	15.7
Rupp	RS2316	3.1	AM-C	1c	R	66.1			64.0	56.7	67.8	75.8	37	3.1	34.6	16.1
Rupp	RS2280	2.8	AM-C			64.6			56.8	54.9	69.7	77.0	38	2.4	32.7	17.6
Wellman	W 264	2.6	EN	1k	R	62.3	64.8	63.5	61.7	50.5	68.0	69.1	33	1.9	35.3	17.3
Wellman	W 305	3.0	EN	1c	R	57.2	60.9		58.1	46.8	59.1	64.8	39	2.8	34.6	16.3
Wellman	W 313	3.1	EN	1k/3a		69.9	70.0		67.2	56.8	70.3	85.4	37	2.4	33.1	17.0

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BRAND	VARIETY	Maturity Group	TMT*	PHYTO		YIELD (BU/AC)			2014 AVERAGE							
				RES	SCN	2014 AVG	13-14 AVG	12-14 AVG	Hillsdale	Ingham	Lenawee	St.Joseph	Height	Lodging	Protein	Oil
Wellman	W 325	3.2	EN	1k	R	59.4	62.9		57.8	44.7	64.6	70.8	39	2.3	35.4	16.0
Zeeland	ZFSelect1125LL	3.0	PVO			67.2	69.8	68.2	64.9	55.0	69.0	79.9	34	1.9	36.5	16.1
Zeeland	ZFSelect1326	2.6	PVO		R	70.5	68.5	68.0	68.6	59.1	77.6	76.9	35	2.8	33.4	18.1
Zeeland	ZFSelect291LS	2.9	PVO			61.5			57.2	49.9	66.9	71.9	35	1.9	35.2	16.5
Zeeland	ZFSelect728LL	2.7	PVO			65.1			57.2	61.9	66.7	74.5	33	1.5	37.4	16.2
Zeeland	ZFSelect830LL	3.0	PVO			69.3	69.9	66.3	61.8	60.0	73.0	82.4	36	1.9	34.5	16.5
<b>GRAND MEAN</b>						<b>64.0</b>			<b>57.5</b>	<b>54.3</b>	<b>67.7</b>	<b>76.1</b>	<b>35</b>	<b>2.2</b>	<b>34.6</b>	<b>16.7</b>
<b>Max.</b>						<b>70.5</b>			<b>68.6</b>	<b>62.0</b>	<b>77.6</b>	<b>85.4</b>	<b>47</b>	<b>3.6</b>	<b>38.3</b>	<b>18.2</b>
<b>Min.</b>						<b>51.4</b>			<b>43.3</b>	<b>44.7</b>	<b>55.1</b>	<b>60.0</b>	<b>27</b>	<b>1.0</b>	<b>31.2</b>	<b>14.3</b>
<b>LSD (0.05)</b>						<b>4.9</b>			<b>10.4</b>	<b>8.2</b>	<b>4.8</b>	<b>8.5</b>				
<b>CV (%)</b>						<b>9.3</b>			<b>10.9</b>	<b>9.0</b>	<b>4.2</b>	<b>6.7</b>				

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

\*\*Michigan State University experimental variety