

TABLE 1. 2015 MICHIGAN CENTRAL CONVENTIONAL SOYBEAN VARIETY TRIAL REPORT

		YIELD (BU/AC)														
BRAND	VARIETY	Maturity Group	TMT*	Phyto Res	SCN	2015					2015 AVERAGE					
						14-15 AVG	13-15 AVG	Allegan	Ingham	Saginaw	Sanilac	Height	Lodging	Protein	Oil	
Blue River	BR 17C2	1.7				63.4			50.5	79.4	66.7	56.8	30	1.8	37.3	18.1
Blue River	BR 22DC6	2.2				70.7			63.2	83.3	76.1	60.0	33	2.0	38.3	17.1
Blue River	BR 27C5	2.7				66.6			56.4	84.1	75.2	50.8	32	1.9	38.6	17.3
D.F.Seeds	DF Jackson F	2.5	ACLPV	1k	S	66.9	63.4		65.0	77.6	67.2	57.6	31	2.0	39.8	17.4
D.F.Seeds	DF Lily	2.5	ACLPV	1k	S	69.3	64.5	62.3	57.7	84.9	71.7	62.7	31	2.1	39.9	17.5
D.F.Seeds	DF155F	2.6	ACLPV	1k	S	68.9	65.3	62.7	63.8	81.1	71.8	58.9	35	2.1	39.3	17.6
D.F.Seeds	DF161 N/STS	1.6	ACLPV		R	62.6	63.0	60.5	59.8	74.2	68.4	48.0	32	2.1	38.1	17.8
D.F.Seeds	DF162 N/F	1.6	ACLPV	1k	R	64.2			66.7	66.4	62.2	61.6	30	2.1	39.6	17.2
D.F.Seeds	DF192 N/F	1.9	ACLPV		R	65.6			65.1	79.8	65.5	52.1	30	1.7	38.0	17.8
D.F.Seeds	DF223 N/F	2.2	ACLPV			64.9			64.1	76.2	66.5	52.6	33	1.9	38.5	17.5
D.F.Seeds	DF232 N/F	2.3	ACLPV	1k	R	64.9			63.1	80.0	64.6	51.7	35	2.0	37.1	18.5
D.F.Seeds	DF242 N/S	2.4	ACLPV	1k	R	70.2			63.0	90.9	78.1	48.7	34	2.0	39.0	17.5
D.F.Seeds	DF252 N/S	2.5	ACLPV	1k	R	65.6	62.4		63.0	70.1	82.8	46.6	35	1.7	37.7	17.6
D.F.Seeds	DF272 N/S	2.8	ACLPV	1k	R	71.3	66.4	62.8	69.4	88.2	79.8	47.9	38	2.1	36.9	17.5
Dairyland	DSR-2400	2.4	CM	1k		69.2	62.4	60.1	67.1	81.0	70.5	58.3	36	2.3	38.9	17.6
eMerge Genetics	e1665	1.6	AM-C+Vib	1k	R3	66.8			63.4	79.5	64.2	59.9	30	1.6	39.2	17.2
eMerge Genetics	e1993	1.9	AM-C+Vib	1k	R3	66.9	65.8	63.8	62.4	79.9	68.2	57.0	31	1.3	36.7	17.6
eMerge Genetics	e2062	2.0	AM-C+Vib	1c	R3	59.4	57.8	57.0	49.6	75.7	64.6	47.6	28	1.3	39.0	18.1
eMerge Genetics	e2162	2.1	AM-C+Vib	1c	R3	66.0	58.9	57.8	62.8	78.0	68.6	54.6	31	1.7	39.4	17.1
eMerge Genetics	e2282	2.2	AM-C+Vib	1k	R3	60.8			50.6	76.3	66.3	49.8	32	1.5	39.3	17.3
HDC	Blake	1.9	CM,Vib,O		S	64.2	64.0		60.2	69.8	64.8	61.9	33	1.8	38.7	17.4
HDC	Goshen	1.6	CM,Vib,O		MR	57.4	59.6		47.5	66.2	62.0	53.8	33	2.0	39.7	17.0
MCIA	MCIA 2415	2.4	CM	1c		65.6			66.8	74.8	74.4	46.3	38	2.3	37.7	18.4
MSU	E07051	2.2	ACLPV	1k	R	64.9	61.7	58.3	58.5	82.5	69.3	49.1	31	1.8	37.7	18.1
MSU	E10151	2.2	ACLPV			70.3	67.6	63.7	61.7	82.2	71.6	65.7	34	1.5	35.4	18.7
MSU	E10174	2.7	ACLPV		R	66.6			62.4	60.8	78.9	64.1	38	2.8	36.7	18.1
MSU	E11399	2.2	ACLPV			68.3			61.7	78.8	71.9	60.9	35	1.8	35.8	18.4
MSU	E11431	2.2	ACLPV			66.9	66.4	62.8	60.5	79.4	68.7	59.1	36	1.7	35.5	18.4
MSU	E12007	2.8	ACLPV			64.1	62.8		61.6	81.4	70.3	43.2	36	2.3	38.6	17.8
MSU	E12020	2.8	ACLPV			65.7	61.2		64.0	84.4	67.3	47.0	36	2.3	37.5	18.0
MSU	E12034	2.9	ACLPV			62.3	59.9		63.9	75.1	73.7	36.5	35	1.5	37.0	17.8
MSU	E12042	2.7	ACLPV			69.5	66.4		69.6	82.9	71.9	53.7	41	3.3	36.4	18.1
MSU	E12076-T	2.9	ACLPV		R	72.1	67.5		69.6	75.2	74.9	68.8	35	2.7	37.4	17.7
MSU	E12084	2.7	ACLPV			60.6	58.7		60.1	71.8	64.0	46.3	36	2.4	38.0	17.6
MSU	E12247	2.7	ACLPV			64.7	63.2		70.8	70.2	71.2	46.4	48	3.1	37.1	18.1
MSU	E12397	2.2	ACLPV			65.0	63.4		63.8	80.3	73.5	42.3	35	1.8	38.8	17.5
MSU	E13021-T	2.2	ACLPV			59.2			50.5	72.2	70.8	43.3	31	1.6	37.8	17.7
MSU	E13036-T	2.4	ACLPV			64.9			53.1	72.7	72.9	61.0	32	2.2	39.5	16.9

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BRAND	VARIETY	Maturity Group	TMT*	Phyto Res	SCN	YIELD (BU/AC)										
						2015			14-15			2015 AVERAGE				
						AVG	AVG	AVG	Allegan	Ingham	Saginaw	Sanilac	Height	Lodging	Protein	Oil
MSU	E13100	2.5	ACLPV			70.9			64.7	79.3	72.6	66.9	35	2.2	37.5	18.0
MSU	E13126	2.4	ACLPV			64.4			63.4	72.8	65.4	55.9	39	2.7	37.5	18.1
MSU	E13132	2.4	ACLPV			64.7			62.0	75.5	67.0	54.4	39	2.2	36.8	18.5
MSU	E13139	2.5	ACLPV			68.0			63.4	79.9	69.6	58.9	38	2.6	37.9	18.0
MSU	E13268	1.7	ACLPV			69.5			66.8	81.6	68.7	60.9	31	1.9	37.9	17.6
MSU	E13345	2.5	ACLPV			69.7			68.3	87.6	68.6	54.1	35	2.3	37.2	18.1
MSU	E13364	2.2	ACLPV			66.1			68.0	80.3	72.7	43.5	34	2.7	38.3	17.7
MSU	E13367	2.2	ACLPV			68.7			68.6	84.1	71.1	51.0	33	2.2	36.6	17.7
MSU	E13369	1.6	ACLPV			61.8			60.7	74.4	71.1	40.8	32	2.0	37.4	17.7
MSU	E13370	2.2	ACLPV			67.3			68.7	83.7	71.4	45.3	33	2.1	37.8	17.5
Nature's Genetics	Nat. Gen. 2.0	2.0	CM,Vib,O			65.4			61.8	78.8	58.0	63.1	34	1.6	39.8	17.1
Nature's Genetics	Nat. Gen. 2.4	2.4	CM,Vib,O			67.0	66.3	66.5	62.8	80.5	66.8	57.9	36	2.0	40.1	16.7
ZFSelect Seed	ZFSel 1326	2.6	PVO		R	69.2	68.5	69.1	66.4	87.2	75.5	47.8	35	2.1	38.1	17.6
ZFSelect Seed	ZFSel 1414	1.4	CM,Vib		S	59.7			56.4	71.0	57.5	53.9	33	2.3	40.6	16.9
ZFSelect Seed	ZFSel 1420LS	2.2	CM,Vib		S	64.9			55.0	79.9	68.7	56.0	34	1.7	37.5	17.1
ZFSelect Seed	ZFSel 251LS	2.5	CM,Vib		S	60.8	61.3	61.6	47.8	76.2	59.1	60.2	29	1.7	37.6	17.6
GRAND MEAN						65.8			61.8	78.1	69.5	53.8	34	2.0		
Max.						72.1			70.8	90.9	82.8	68.8	48	3.3		
Min.						57.4			47.5	60.8	57.5	36.5	28	1.3		
LSD (0.05)						5.3			8.9	9.5	8.6	9.1				
CV (%)						9.5			8.7	7.3	7.4	8.7				

*Seed Treatment: See 'Seed Treatment' paragraph (under 'Using the Data') for product code
 All Michigan State University varieties are experimental