

**2013 Soybean Test Results
Region 4: Conventional (30-inch row spacing)**

COMPANY	NAME*	IST ¹	Regional Results				St. Peter	Belleville	2 yr	3 yr	Region	Region
			Yield bu/a	Maturity Date	Lodging	Height in	Yield bu/a	Yield bu/a	Avg Yield bu/a	Avg Yield bu/a	Protein @13%	Oil @13%
MATURITY GROUP 3												
EMERGE	389F.YC	B	61.0	9/21	2.2	33	54.1	68.0			37.0	19.5
EMERGE	e3782S	B	63.2	9/23	2.0	36	54.7	71.7			38.5	18.9
FS HISOY	HS 38L32	B	65.0	9/23	1.8	36	58.8	71.2			34.1	20.7
HOBLIT	HB 372 LL*	B	63.7	9/23	2.6	39	56.4	71.0	58.2	60.1	34.6	20.7
HOBLIT	HB 384 LL	B	68.0	9/25	1.9	39	60.2	75.8			33.8	20.8
HOFFMAN	H 393 N	B	69.6	9/24	2.1	36	63.2	76.0			34.6	20.9
JGL	380 C*	B	70.9	9/24	2.4	36	61.9	79.8	60.6	63.0	32.6	21.5
PRAIRIE HYBRIDS	IP 3902	B	60.5	9/23	2.4	38	54.2	66.7	52.9		38.7	19.6
PUBLIC	MAVERICK*	B	56.8	9/20	2.6	43	49.4	64.1	50.9	52.7	35.2	20.1
PUBLIC	WILLIAMS 82*	B	60.3	9/24	2.6	41	45.9	74.6	52.4	52.3	36.3	20.3
WILLIAMSFIELD	ILLINI 3278N	B	56.9	9/16	2.9	36	52.8	61.1			33.7	20.5
WILLIAMSFIELD	ILLINI 3347N	B	62.1	9/18	2.3	38	59.4	64.7			35.8	20.0
WILLIAMSFIELD	ILLINI 3477N*	B	64.5	9/20	3.1	39	59.0	70.1	59.4		34.1	21.3
WILLIAMSFIELD	ILLINI 3590N	B	61.2	9/22	2.1	36	58.3	64.1			35.3	21.2
WILLIAMSFIELD	ILLINI 3665N	B	57.0	9/17	2.6	37	52.9	61.1			34.8	20.3
WILLIAMSFIELD	ILLINI 3777N*	B	59.2	9/20	1.8	34	54.4	64.1	55.3		34.8	20.7
WILLIAMSFIELD	ILLINI 3849N	B	68.8	9/22	2.2	36	63.7	74.0			33.0	21.6
WILLIAMSFIELD	ILLINI 3880B*	B	67.0	9/25	2.2	38	57.2	76.7	57.2	59.7	34.1	20.3
	AVERAGE		63.3	9/22	2.3	37	56.7	69.9	55.8	57.6	35.2	20.4
	L.S.D. 25% LEVEL		4.4		0.4		2.4	8.4			0.40	0.23
	COEFF. OF VAR. (%)		10.1		25.0		4.4	7.3			1.7	1.7
MATURITY GROUP 4												
EMERGE	e4310S	B	66.4	9/28	3.1	41	55.4	77.4	62.3		37.6	19.2
EMERGE	e4510S	B	65.7	9/28	2.4	39	55.7	75.8	64.4	64.1	36.4	20.3
EMERGE	e4892	B	67.4	9/30	2.6	38	53.8	80.9	65.0		36.5	19.6
EMERGE	XC4993	B	68.4	10/6	2.9	43	56.8	79.9			36.2	19.8
FS HISOY	HS 42L22	B	64.7	9/28	2.7	40	53.1	76.3	63.3		35.1	19.8
FS HISOY	HS 45L22	B	67.1	9/29	2.6	47	53.3	81.0	63.0		35.8	19.9
HOBLIT	HB 423 LL*	B	59.9	9/25	2.6	39	53.0	66.8	61.3		35.2	19.6
HOFFMAN	H 42L12	B	58.8	9/27	2.6	41	48.9	68.6	58.8		35.1	19.7
HOFFMAN	H 451 N	B	65.7	9/27	3.5	40	51.7	79.7	63.4	63.4	36.9	18.6
HOFFMAN	H 45L13	B	66.4	9/30	2.2	46	53.5	79.3	63.4		35.5	20.1
MERSCHMAN	AUSTIN 1342LL	A	60.4	9/28	2.7	40	49.8	71.0	60.4		35.3	19.8
MERSCHMAN	MIAMI 1349LL	A	48.7	10/13	2.6	43	44.4	53.0	56.0		35.6	19.4
MERSCHMAN	ORLANDO 1346LL	A	63.7	10/1	2.7	41	54.5	72.8	63.3		36.2	20.0

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COMPANY	NAME*	IST ¹	Regional Results				St. Peter Yield bu/a	Belleville Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a	Region Protein @13%	Region Oil @13%
			Yield bu/a	Maturity Date	Lodging	Height in						
	*Producer Nominated											
MERSCHMAN	TAMPA 1345LL	A	67.2	9/30	2.1	45	54.4	80.1	64.1		35.5	20.3
MERSCHMAN	TUCSON 1249LL	A	46.5	10/15	3.0	49	33.5	59.4	51.8		35.6	19.3
MERSCHMAN	TULSA 1345LL	A	60.5	9/27	2.5	41	48.2	72.7			35.7	20.1
PUBLIC	MU EXP 4100 N	B	64.7	9/24	2.0	39	56.5	72.9			34.4	19.6
PUBLIC	MU EXP 4400 N	B	63.9	9/27	2.8	44	52.8	75.1			35.3	20.3
WILLIAMSFIELD	ILLINI 4035N	B	63.2	9/27	2.7	39	56.2	70.2			35.2	20.0
	AVERAGE		62.9	9/30	2.6	42	52.2	73.6	61.4	63.8	35.7	19.8
	L.S.D. 25% LEVEL		4.4		0.5		2.7	3.1			0.57	0.37
	COEFF. OF VAR. (%)		10.1		25.5		5.5	4.4			2.3	2.8

¹IST= Insecticide Seed Treatment: U= Untreated, F= Fungicide, B= Insecticide+Fungicide, A= Acceleron

****Varieties with an L (Liberty) or an R (Roundup) designation in the variety name are GMO VARIETIES.**