

**2011 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												
DYNA-GRO	34LL37	B	64.7	9/29	3.1	42	57.7	71.8	59.6		34.0	19.6
DYNA-GRO	36LL39	B	61.2	9/29	2.8	42	54.2	68.2	57.2		34.6	19.0
EMERGE GENETICS	389F.YC*	B	64.0	9/20	2.8	39	51.6	76.3	61.8		36.0	19.0
EXCEL	6336 N*	B	61.1	9/20	2.9	41	53.1	69.2	57.5		33.4	20.3
EXCEL	6346 N*	B	60.8	9/23	3.3	41	50.1	71.6	57.6		33.9	20.2
EXCEL	6356 N*	B	60.4	9/25	3.1	41	51.3	69.4	57.9		33.9	20.0
EXCEL	6365 N*	U	65.3	9/25	2.7	39	57.7	73.0	61.9	57.5	33.3	20.1
EXCEL	6370 N*	B	61.5	9/21	3.0	44	48.1	74.9			33.5	19.8
EXCEL	6380 N*	B	64.8	9/25	3.1	39	56.3	73.3			32.9	19.9
EXCEL	6387 N*	B	60.6	9/27	3.0	41	51.9	69.3			34.1	19.3
EXCEL	6389 N*	B	67.9	9/27	3.2	39	57.7	78.2			32.0	20.7
EXCEL	6393 N*	B	62.6	9/26	3.3	39	51.5	73.8			33.2	19.8
FS HISOY	HS 37L12	B	63.8	9/29	3.0	43	57.4	70.1			34.1	19.7
FS HISOY	HS 39L02	B	63.5	9/30	3.1	42	56.7	70.4			34.8	19.0
HOBLIT	372 LL	B	63.9	9/29	3.2	41	56.4	71.5			33.7	19.7
HOFFMAN	H 387 N	B	64.4	9/29	3.7	42	55.8	73.0	60.3	56.9	33.1	19.5
PUBLIC	MAVERICK*	U	56.5	9/25	3.5	44	52.2	60.8	52.0	49.3	34.1	19.5
PUBLIC	WILLIAMS 82*	U	52.1	9/26	3.1	46	45.5	58.8	44.6	42.8	35.2	19.7
	AVERAGE		62.2	9/26	3.1	41	53.6	70.8	57.0	51.6	33.9	19.7
	L.S.D. 25% LEVEL		3.9		0.4	1	1.7	1.5			0.64	0.26
	COEFF. OF VAR. (%)		9.0		19.9	4	5.8	3.7			2.7	1.9
MATURITY GROUP 4												
DYNA-GRO	38LL42	B	63.3	10/1	3.3	48	54.7	72.0			33.3	19.4
EMERGE GENETICS	4510S	B	63.5	10/3	3.0	45	55.2	71.8	60.0		34.9	19.7
EMERGE GENETICS	e4920s	B	57.9	10/9	3.0	49	54.2	61.6			34.2	19.1
EXCEL	6427 Nrk*	B	60.3	10/2	3.4	48	51.5	69.1	60.3	55.7	31.1	20.2
EXCEL	6434 N	U	62.8	10/2	3.6	47	54.0	71.6			32.5	19.5
EXCEL	6447 N	U	63.7	10/6	3.5	47	57.7	69.7			33.0	19.4
FS HISOY	HS 42L02	B	62.7	10/2	3.4	48	52.4	73.1	59.3		34.4	18.9
FS HISOY	HS 43L12	B	63.9	10/5	3.7	51	56.9	70.9			33.7	19.6
FS HISOY	HS 48L90	B	55.3	10/5	2.8	53	50.4	60.2	54.2		34.1	20.1
GATEWAY	447*	U	55.8	10/3	3.6	45	49.8	61.8			34.1	19.4
GATEWAY	473*	U	49.0	10/9	3.8	52	42.2	55.8			35.4	17.9
GATEWAY	479*	U	59.5	10/8	3.7	53	52.1	67.0			33.0	19.2
HOBLIT	412 LL	B	62.5	10/2	3.3	50	54.2	70.8			34.2	19.1

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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											
HOFFMAN	H 421 N*	B	58.2	10/3	3.2	47	49.1	67.4		31.3	20.2	
HOFFMAN	H 451 N	B	63.5	10/2	2.9	47	54.4	72.7	60.5	34.9	19.6	
HOFFMAN	HL 41L10	B	64.1	10/2	3.4	45	57.6	70.7	57.1	33.8	19.4	
HOFFMAN	HL 47L11	B	53.8	10/9	3.6	53	49.1	58.5		33.8	18.8	
MERSCHMAN	AUSTIN 1142LL	B	62.8	10/2	3.3	49	54.3	71.2	58.9	33.7	19.2	
MERSCHMAN	ORLANDO 1246LL	B	61.4	10/5	2.7	48	53.1	69.6		33.7	19.4	
MERSCHMAN	TAMPA 1245LL	B	65.3	10/2	3.4	47	56.1	74.5		33.6	19.5	
MERSCHMAN	TULSA 1245LL	B	64.2	10/5	3.1	50	57.6	70.8		33.0	19.4	
PUBLIC	LS 05-3229*	U	56.8	10/3	3.6	46	49.5	64.0		34.2	19.3	
	AVERAGE		60.6	10/4	3.3	48	53.2	68.1	58.6	55.7	33.7	19.4
	L.S.D. 25% LEVEL		2.7		0.4	3	2.0	4.7			0.36	0.31
	COEFF. OF VAR. (%)		6.6		18.3	9	3.9	4.2			1.6	2.3

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

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