

2009 Soybean Test Results
Region 4: Conventional (30-inch row spacing)

COMPANY	NAME*	IST ¹	Yield bu/a	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%
				Maturity Date	Lodging	Height in						
*Producer Nominated												
MATURITY GROUP 3												
ASGROW	AG 3705*	B	48.7	10/6	1.7	28	39.9	57.6			34.7	18.6
ASOYIA	3517 SCN	F	42.1	10/12	1.6	25	31.4	52.7			36.3	18.4
ASOYIA	3867 SCN	F	43.2	10/12	1.7	28	34.1	52.2			36.8	18.2
BECK	376 NL*	B	50.0	10/6	1.8	28	41.5	58.5			34.7	18.9
EMERGE GENETICS	388.TC	B	49.6	10/6	1.5	30	39.2	60.0			36.0	18.5
EXCEL	6365 N*	U	48.7	10/2	1.4	24	37.2	60.2			34.3	19.0
EXCEL	6375 N*	U	44.8	10/12	1.6	26	33.7	55.9	51.6	50.7	35.0	18.5
EXCEL	6384 N*	U	45.6	10/6	1.8	26	35.6	55.6			35.0	18.4
FS HISOY	HS 38C60	B	51.1	10/12	1.8	31	40.8	61.4	56.7	55.2	36.3	18.4
HOFFMAN	H 387 N	B	50.2	10/6	1.8	26	40.3	60.1	54.9	53.3	33.6	19.4
HOFFMAN	H 391 N	B	50.6	10/12	1.5	31	40.1	61.2			36.4	18.4
HORIZON	H 361 N*	F	47.6	10/6	1.8	27	37.3	57.9	49.9	49.7	35.4	19.4
HORIZON	H 381 N*	F	49.5	10/12	1.6	32	39.6	59.5	56.0		36.6	18.3
KITCHEN	KSC 3340 C*	F	46.1	10/6	1.8	28	36.0	56.1			35.1	18.8
KITCHEN	KSC 3390 C*	F	49.2	10/12	1.7	31	39.6	58.8			35.9	18.4
NUTECH	397 CN*	B	47.4	10/12	1.7	28	36.7	58.1			35.3	18.3
PIONEER	93M62*	B	49.9	10/6	1.8	27	40.0	59.8			35.2	19.7
PUBLIC	MAVERICK*	U	43.8	10/6	2.2	31	32.7	54.9	48.5	47.1	35.7	18.5
PUBLIC	WILLIAMS 82*	U	39.1	10/6	2.0	30	29.3	48.8	43.5	41.3	36.9	18.3
STINE	4100-2*	U	47.3	10/12	1.8	27	38.5	56.2			33.7	19.3
	AVERAGE		47.2	10/9	1.7	28	37.2	57.3	51.6	49.6	35.4	18.7
	L.S.D. 25% LEVEL		1.3		0.3	1	1.0	1.5			0.47	0.26
	COEFF. OF VAR. (%)		4.1		24.3	7	5.1	4.6			1.9	2.1
MATURITY GROUP 4												
ASGROW	AG 4303*	B	53.3	10/20	1.7	27	39.0	67.5			35.7	18.8
ASOYIA	4328	F	42.0	10/20	1.8	30	28.7	55.4			35.8	17.7
EMERGE GENETICS	435.TCS*	B	42.1	10/16	1.7	29	29.1	55.1	52.0	50.9	36.9	17.9
EMERGE GENETICS	447.TC	B	43.8	10/20	1.8	31	32.2	55.3	51.7		37.9	18.2
EMERGE GENETICS	448F.HPC	B	38.5	10/12	1.7	30	29.0	47.9			40.6	16.6
EMERGE GENETICS	477.TCS	B	45.6	10/20	2.0	32	34.4	56.8			37.2	17.4
EXCEL	6409 N*	U	39.7	10/12	1.7	26	25.7	53.6	50.3	48.0	34.9	18.3
EXCEL	6427 NRK*	U	46.4	10/20	1.7	28	29.1	63.6	57.0	52.8	32.2	20.1
FS HISOY	C 09-41	B	43.8	10/12	2.0	31	32.8	54.8			35.7	17.9
FS HISOY	HS 4426	B	38.9	10/16	1.7	27	26.6	51.1	47.4	48.7	37.0	18.6
HOFFMAN	H 419 N	B	39.5	10/12	2.0	30	27.3	51.8			35.4	17.9
HOFFMAN	H 445 STS	B	41.9	10/20	2.0	34	29.5	54.4	48.1	44.7	36.6	17.9
HORIZON	H 420 N	F	42.1	10/16	1.9	28	30.0	54.3			36.0	17.9
MERSCHMAN	ATLANTA 1047RR2Y	A	51.2	10/20	1.8	30	39.0	63.4			36.4	17.9
MERSCHMAN	AUSTIN 943LL	B	49.3	10/16	1.9	30	38.6	59.9			35.8	18.1
MERSCHMAN	BOSTON 1046RR2Y	A	46.0	10/20	1.8	30	34.3	57.6			36.1	18.4
MERSCHMAN	DENVER 1043RR	B	47.9	10/20	1.7	29	33.7	62.1			34.8	18.6
MERSCHMAN	HOUSTON 747RR	B	48.2	10/20	1.7	26	35.9	60.5			34.5	19.1
MERSCHMAN	MEMPHIS 943RR	B	51.5	10/20	1.6	28	36.3	66.8	59.3		36.0	18.7
MERSCHMAN	MIAMI 949LL	B	35.2	10/26	2.3	34	26.2	44.2			35.3	17.2
MERSCHMAN	NASHVILLE 749RR	B	50.0	10/20	1.8	30	37.4	62.6			33.9	18.6
MERSCHMAN	NORFOLK 741RR	B	46.9	10/16	1.8	29	34.3	59.5			34.0	19.2
MERSCHMAN	ORLANDO 1048LL	B	41.5	10/23	1.8	36	30.1	52.9			36.6	18.3
SOUTHERN CROSS	BENJAMIN N*	U	43.3	10/12	1.8	28	30.6	56.0	51.4	49.8	35.7	18.2
SOUTHERN CROSS	ENOS NLL	B	49.2	10/16	1.8	31	37.1	61.2			35.7	18.2
	AVERAGE		44.7	10/18	1.8	30	32.3	57.1	52.1	49.1	35.9	18.2
	L.S.D. 25% LEVEL		2.9		0.3	1	1.0	1.3			0.62	0.28
	COEFF. OF VAR. (%)		9.5		21.3	7	5.4	4.0			2.5	2.3

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

**ASGROW, MERSCHMAN and varieties with an L or LL SUFFIX are GMO VARIETIES.