

**2009 Soybean Test Results**

**Region 4: Roundup Resistant (30-inch row spacing)**

COMPANY	NAME*	IST <sup>1</sup>	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						
<b>MATURITY GROUP 3</b>												
ASGROW	AG 3705*	B	49.4	10/12	1.6	28	38.5	60.4	52.6	51.7	34.8	18.5
ASGROW	AG 3803	B	52.0	10/16	1.8	29	40.6	63.4	58.1	57.3	35.5	18.5
BECK	399 NR	B	47.3	10/16	1.6	26	38.0	56.7	51.5	52.7	35.4	18.3
BECK / XL	362 NR	B	50.1	10/16	1.4	26	36.6	63.7			34.7	20.0
CHANNEL	3800 R2	A	49.8	10/16	1.6	28	36.7	63.0			34.9	18.1
CROPLAN	RC 3757*	F	52.8	10/16	1.5	27	39.5	66.2	56.9		35.1	18.3
CROPLAN	RC 3864*	F	42.7	10/12	1.8	27	36.3	49.1	48.4		34.8	18.4
CROPLAN	RC 3967*	F	48.5	10/12	1.7	27	41.7	55.4			35.8	18.2
DAIRYLAND	DSR-3636 R2Y	A	51.7	10/16	1.5	25	38.2	65.3			34.0	18.9
DAIRYLAND	DSR-3675 RR*	U	41.5	10/6	1.7	25	31.3	51.7			34.7	18.5
DIENER	3521 CR2*	A	45.9	10/16	1.5	27	33.9	58.0			36.0	18.4
DIENER	3820 CR*	A	45.7	10/20	1.8	27	34.3	57.1			36.4	18.1
DYNA-GRO	32RY38	A	49.2	10/16	1.8	27	37.2	61.2			35.2	18.1
DYNA-GRO	32X39*	B	48.0	10/16	1.7	28	38.1	57.9	53.1		35.7	18.2
DYNA-GRO	37P37*	B	48.6	10/16	1.7	27	33.4	63.9	55.2		35.1	18.2
DYNA-GRO	V39N9RR	B	49.7	10/23	1.6	29	39.0	60.4	55.9		35.1	18.4
EXCEL	8394 NRR	U	45.8	10/20	1.6	26	35.8	55.8	51.1	50.7	35.5	18.5
FS HISOY	A 09-381	B	47.7	10/16	1.7	27	35.4	59.9			35.5	17.9
FS HISOY	A 09-382	B	54.4	10/12	1.6	28	43.8	64.9			36.0	18.5
FS HISOY	HS 3766	B	51.9	10/20	1.5	26	37.1	66.8	58.5	55.4	35.9	19.3
FS HISOY	HS 38R80	B	50.8	10/16	1.6	28	36.2	65.3	56.5		35.4	18.3
FS HISOY	HS 39R70	B	49.1	10/16	1.6	29	38.1	60.0	51.2	50.1	35.4	18.4
G2 GENETICS	7339	B	47.9	10/12	1.7	27	38.5	57.4			33.6	19.4
G2 GENETICS	7373	B	49.3	10/12	1.6	25	37.4	61.1			34.9	19.9
G2 GENETICS	7392	B	48.8	10/16	1.7	30	36.3	61.3			34.7	19.2
GREAT HEART	GT-353 CRS*	B	49.5	10/6	1.7	29	39.5	59.6			36.2	17.9
GREAT HEART	GT-376 CRS*	B	47.3	10/12	1.7	27	39.4	55.2			34.1	18.6
HOFFMAN	H 39-07 CR	B	44.0	10/12	1.5	27	30.0	58.0	52.8		36.1	19.0
HORIZON	36N94 R	F	48.4	10/6	1.8	30	37.5	59.3			35.6	18.2
HORIZON	H 384 N	F	45.7	10/12	1.5	25	37.5	53.8	53.0		34.3	18.6
KRUGER	K2-3401	A	49.4	10/16	1.7	27	39.0	59.7			35.7	18.6
KRUGER	K2-3501	B	52.3	10/16	1.7	26	41.5	63.1			35.9	18.3
KRUGER	K2-3601	A	49.6	10/6	1.7	31	36.4	62.8			35.4	18.3
KRUGER	K2-3801	A	48.6	10/16	1.8	26	37.4	59.9			35.1	18.0
KRUGER	K2-3901	A	52.2	10/20	1.8	30	41.4	62.9			35.9	17.4
LEWIS	3909	B	52.7	10/20	1.7	27	40.0	65.4	58.1		35.9	18.4
LEWIS	3968	B	50.9	10/16	1.7	28	43.0	58.8			35.6	18.3
LG SEEDS	C 3445 NRR*	F	45.5	10/12	1.8	25	31.8	59.2			35.5	18.2
MAVRICK	5394 RR*	U	47.4	10/20	1.8	30	35.6	59.3			34.9	18.9
MAVRICK	6369 RR*	U	48.9	10/20	1.7	26	36.1	61.6	54.9	54.7	35.8	19.3
MAVRICK	7376 RR*	U	43.5	10/6	1.5	27	33.6	53.3	49.1		34.9	18.6
MYCOGEN	5N370 RR	U	46.9	10/12	1.5	27	33.6	60.2			35.5	18.3
NK BRAND	S 37-F7*	B	50.3	10/16	1.7	27	39.1	61.6	55.3		35.0	18.5
NK BRAND	S 37-P5*	B	47.2	10/16	1.6	28	37.2	57.3	52.9	50.8	35.3	18.4
NK BRAND	S 39-A3*	B	49.5	10/16	1.7	28	38.2	60.7	55.1	53.6	35.0	18.6
NUTECH	7349	B	54.3	10/16	1.8	28	42.4	66.2			35.7	18.8
NUTECH	7386	B	49.5	10/16	1.5	27	39.9	59.2			34.2	18.5
NUTECH	7399*	B	48.4	10/16	1.6	28	38.3	58.4			35.3	18.4
PIONEER	93M42*	B	45.3	10/6	1.5	28	33.5	57.1	53.5	52.2	36.7	17.8
PIONEER	93M61*	B	50.2	10/6	1.5	27	39.1	61.4	52.6	53.2	34.7	19.0
PIONEER	93Y51	B	48.2	10/12	1.5	26	37.5	59.0			34.8	19.5
PIONEER	93Y70*	B	49.2	10/16	1.7	28	38.7	59.6	55.4		33.6	19.5
PIONEER	93Y91*	B	48.9	10/20	1.7	29	34.9	62.9			35.0	19.3
PIONEER	93Y92	B	49.6	10/16	1.7	29	36.4	62.9			34.5	19.1
POWER PLUS	39G9	B	48.2	10/20	1.7	27	37.4	58.9			34.7	19.2
SOUTHERN CROSS	LUCAS NRR*	U	46.6	10/12	1.8	29	35.4	57.7	50.2	51.0	36.0	18.1
SOUTHERN CROSS	MALACHI NRR2Y	A	47.0	10/16	1.7	28	33.6	60.5			35.0	18.2
STINE	3423-4*	U	46.4	10/12	1.7	27	33.8	59.0			35.0	18.6
STINE	3602-4*	U	49.8	10/20	1.6	26	32.9	66.8	57.4	57.3	36.5	19.2
STINE	3823-4*	U	45.2	10/12	1.7	26	37.4	52.9			34.3	18.6
STINE	3923-4*	U	48.9	10/23	1.5	27	33.0	64.9			34.4	18.7
STONE SEED GROUP	3A388 NRR	B	52.8	10/16	1.4	29	40.3	65.2	58.1		35.4	18.6
STONE SEED GROUP	3A398 NRR	B	47.7	10/12	1.7	28	38.7	56.8	52.4		35.4	18.3
TRISOY	3675 RR(CN)	U	46.0	10/12	1.7	25	33.2	58.9			34.9	18.3
TRISOY	38Z0 R2	A	50.0	10/16	1.8	28	38.5	61.4			35.3	17.9
	AVERAGE		48.7	10/15	1.6	27	37.3	60.1	54.0	53.1	35.2	18.6
	L.S.D. 25% LEVEL		3.5		0.2	1	2.1	2.6			0.63	0.36
	COEFF. OF VAR. (%)		10.7		15.4	6	5.9	4.6			2.7	2.9

**MATURITY GROUP 4**

ASGROW	AG 4005	B	50.1	10/20	1.7	28	41.7	58.5	56.9		35.5	18.6
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**2009 Soybean Test Results**

**Region 4: Roundup Resistant (30-inch row spacing)**

COMPANY	NAME*	IST <sup>1</sup>	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											
ASGROW	AG 4303*	B	54.6	10/20	1.6	29	42.9	66.4			35.7	18.8
ASGROW	AG 4703	B	48.5	10/23	1.7	30	35.0	61.9	55.4	53.9	36.2	17.5
ASGROW	AG 4907	B	47.6	10/26	2.1	33	40.2	55.0			35.4	17.7
BAKER	4295 NRRSTS	U	48.6	10/20	1.7	30	35.9	61.3			35.1	18.5
BAKER	4495 NRRSTS	U	47.9	10/20	1.7	25	34.9	61.0	56.5		36.2	18.3
BAKER	4795 NRRSTS	U	44.3	10/20	1.7	31	39.3	49.4	52.9		35.8	19.0
BECK	420 NR	B	53.1	10/16	1.6	29	42.1	64.2	58.2		36.0	18.9
BECK	422 NR	B	48.3	10/20	1.5	30	39.4	57.2	54.0	53.7	36.8	18.5
BECK	445 NR	B	52.3	10/20	1.5	26	40.4	64.1	57.7		36.0	18.8
BECK	460 NR	B	49.7	10/23	1.9	34	40.4	58.9	56.4	54.9	37.0	17.5
BECK	474 NR	B	45.6	10/20	1.6	29	36.5	54.7	54.7	52.8	37.7	17.6
BECK / XL	400 NR	B	48.1	10/16	1.7	32	38.3	58.0			36.2	18.4
CHANNEL	4000 R2	A	52.9	10/20	1.8	32	41.5	64.2			36.2	17.3
CHANNEL	XPR-4509	A	53.8	10/20	1.7	30	44.0	63.7			36.7	17.9
CHANNEL	XPR-4609	A	50.0	10/20	1.8	30	39.8	60.3			35.8	17.9
DAIRYLAND	DSR-4300 RR*	U	48.5	10/20	1.8	27	36.3	60.6			36.1	18.4
DYNA-GRO	33A40*	B	52.0	10/20	1.7	29	40.1	63.9	58.6		35.2	19.0
DYNA-GRO	36C44*	B	50.7	10/20	1.6	27	38.8	62.6	58.2		36.0	18.6
DYNA-GRO	V42N9RS*	B	47.2	10/20	1.5	28	35.6	58.9	54.8		35.4	18.3
DYNA-GRO	V47N9RS	B	45.3	10/20	1.6	31	39.0	51.6	54.7		35.9	18.9
EXCEL	8402 NNRRSTS	U	44.8	10/16	1.8	29	34.6	55.1			35.3	18.6
EXCEL	8407 NRR	U	43.8	10/20	1.6	27	31.1	56.4	53.0	53.4	36.5	17.8
EXCEL	8482 RR	U	42.5	10/23	1.8	30	33.1	51.8			35.1	18.1
FS HISOY	A 09-45	B	50.5	10/20	1.8	30	42.5	58.5			36.0	18.4
FS HISOY	A 09-47	B	51.9	10/20	1.7	28	42.5	61.2			36.6	17.9
FS HISOY	HS 41T80	B	49.9	10/12	1.6	30	37.6	62.2	57.5		36.1	18.9
FS HISOY	HS 4366	B	45.4	10/16	1.4	28	36.1	54.7	53.3	53.4	36.6	18.5
FS HISOY	HS 45T70	B	54.4	10/23	1.5	27	43.2	65.5	59.9	59.4	35.8	18.8
FS HISOY	HS 46T80	B	47.5	10/20	1.8	32	41.5	53.4	55.4		36.0	18.9
FS HISOY	HS 48R70	B	47.6	10/20	1.7	32	35.8	59.4	56.5	55.4	35.8	17.9
G2 GENETICS	7419	B	47.8	10/20	1.7	31	36.9	58.7			35.6	18.2
G2 GENETICS	7479	B	48.1	10/20	2.0	31	39.4	56.9			34.7	18.0
G2 GENETICS	7439 S	B	56.9	10/20	1.6	28	44.3	69.5			35.6	18.9
GREAT HEART	GT-406 CR2	B	50.0	10/12	1.5	28	39.3	60.8			35.9	18.5
GREAT HEART	GT-431 CR2	B	50.2	10/20	1.4	28	43.4	56.9			35.6	18.3
GREAT HEART	GT-438 CRR*	B	47.8	10/20	1.7	30	35.5	60.1	56.6		35.6	18.2
GREAT HEART	GT-443 CRS*	B	49.2	10/23	1.6	27	39.1	59.4	56.2		35.8	18.6
GREAT HEART	GT-474 CRS*	B	48.0	10/20	1.4	32	42.1	54.0	55.8		36.0	18.8
HOBLIT	422 NRR	F	45.7	10/20	1.7	28	36.3	55.0			36.9	18.4
HOFFMAN	H 40-10 CR	B	49.1	10/20	1.7	30	37.8	60.5			35.4	18.9
HOFFMAN	H 41-08 CR	B	49.1	10/16	1.7	28	37.0	61.3	55.6		36.1	18.8
HOFFMAN	H 45-09 CR	B	44.4	10/16	1.5	28	31.2	57.5	51.4		35.2	19.0
HOFFMAN	H 46-09 CR	B	44.4	10/23	1.6	31	38.4	50.3			36.0	18.8
HOFFMAN	H 48-10 CR	B	47.6	10/20	1.7	30	36.7	58.6			37.4	17.9
HORIZON	40N15 R	F	47.7	10/12	1.4	27	38.6	56.9			36.3	18.4
HORIZON	H 401 N	F	50.0	10/20	1.7	30	38.5	61.4	57.1		35.3	18.9
HORIZON	H 419 N	F	46.3	10/20	1.4	27	35.7	56.9	54.7	54.4	36.1	18.8
HORIZON	H 422 N	F	44.8	10/20	1.5	27	36.2	53.4	52.8	53.8	36.8	18.5
HORIZON	H 447 N	F	50.8	10/20	1.5	28	37.6	63.9	57.1		36.2	18.6
KRUGER	K2X 41A9	B	50.2	10/20	2.0	30	39.0	61.5			34.4	19.4
KRUGER	K2X 42A9	A	50.6	10/20	1.8	29	39.7	61.4			35.2	18.5
KRUGER	K2X 43A9	B	47.8	10/20	1.7	33	37.9	57.7			36.4	17.4
KRUGER	K2X 43B9	B	46.3	10/23	2.4	31	37.7	54.9			35.6	17.9
KRUGER	K2X 43C9	B	49.3	10/20	1.7	29	38.9	59.8			36.0	18.4
KRUGER	K2X 44A9	B	53.1	10/20	1.7	29	43.7	62.5			35.7	18.2
KRUGER	K2X 45A9	B	52.2	10/20	1.7	29	42.6	61.8			36.6	17.8
KRUGER	K2X 46A9	B	49.1	10/20	1.8	29	38.5	59.7			36.0	17.9
KRUGER	K-410 RRSCN	B	50.2	10/20	1.7	29	39.9	60.5	57.4	57.8	35.3	18.9
LEWIS	4150	B	52.6	10/20	1.7	30	40.8	64.5			35.5	18.8
LEWIS	400 R2	A	51.3	10/20	1.8	32	40.8	61.9			36.4	17.2
LG SEEDS	C 4110 NRR*	F	45.3	10/20	1.7	29	36.6	53.9			34.5	18.9
LG SEEDS	C 4488 NRR*	F	49.2	10/20	1.8	28	36.2	62.2			36.2	18.3
MYCOGEN	5N402 RR	U	45.5	10/20	1.5	27	31.8	59.1			36.5	17.6
NK BRAND	S 41-R6*	B	49.2	10/20	1.5	28	37.6	60.8	56.1		35.6	18.5
NK BRAND	S 43-N6*	B	47.9	10/16	1.7	29	39.7	56.0	55.4		36.0	16.9
NK BRAND	S 44-D5*	B	46.9	10/20	1.5	28	38.0	55.8	55.4		35.0	17.8
NK BRAND	S 48-C9	B	48.7	10/20	1.4	29	37.8	59.6			34.4	17.9
NUTECH	7417	B	50.7	10/20	1.7	29	40.0	61.4	56.6		35.9	18.8
NUTECH	7475	B	46.0	10/20	1.6	27	35.3	56.7	53.8		34.5	19.2
NUTECH	4041 RN	B	53.0	10/20	1.7	30	41.8	64.3	59.5	57.9	35.1	19.0
NUTECH	7425 S	B	50.5	10/20	1.6	28	40.8	60.2			36.1	18.6
NUTECH	7434*	B	51.1	10/20	1.4	27	38.8	63.4			35.8	18.7
PIONEER	94M50*	B	47.8	10/20	1.7	29	38.1	57.5	55.7	54.9	35.7	18.6
PIONEER	94Y01*	B	47.8	10/20	1.7	29	33.8	61.7	56.0		34.7	19.0
PIONEER	94Y20*	B	47.7	10/20	1.8	30	39.0	56.4	55.5		36.1	18.7

**2009 Soybean Test Results**

**Region 4: Roundup Resistant (30-inch row spacing)**

COMPANY	NAME*	IST <sup>1</sup>	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											
PIONEER	94Y60*	B	49.0	10/20	1.5	28	36.9	61.1	55.9		37.1	17.9
PIONEER	94Y70*	B	43.1	10/20	1.7	32	32.2	54.0	54.1		35.4	18.2
POWER PLUS	41F9	B	47.0	10/20	1.7	30	35.6	58.3			36.3	18.3
SOUTHERN CROSS	CALEB NRRSTS	U	50.1	10/20	1.7	27	35.7	64.5	57.9	57.9	35.9	18.7
SOUTHERN CROSS	ELI NRRSTS	U	45.4	10/20	1.4	26	33.7	57.1	52.2	52.4	34.7	19.0
SOUTHERN CROSS	GALILEE NRR	U	48.4	10/20	1.8	33	38.5	58.3	56.0	55.0	35.6	18.0
SOUTHERN CROSS	JERICHO NRR	U	47.1	10/20	1.5	28	35.3	58.9	54.6		35.5	18.4
SOUTHERN CROSS	LOT NRRSTS	U	46.6	10/16	1.6	28	36.2	57.0	55.3		36.1	18.7
SOUTHERN CROSS	RUFUS NRRSTS	U	43.5	10/20	1.6	30	37.0	50.1	53.5		35.9	18.9
STEYER	4210 RR	U	48.2	10/20	1.6	29	34.9	61.6	56.1		35.1	18.6
STEYER	4430 RR	U	48.6	10/20	1.5	26	38.0	59.3	56.8	56.2	35.7	18.7
STINE	4020-4*	U	48.3	10/16	1.6	28	36.2	60.3	55.6		36.1	18.8
STINE	4392-4*	U	47.9	10/20	1.5	27	35.5	60.4			35.9	18.6
STINE	4782-4*	U	46.5	10/23	1.6	26	33.8	59.1	55.7		34.8	19.0
STONE SEED GROUP	2475 NRRSTS*	B	48.1	10/23	2.0	33	36.9	59.3			36.2	17.5
STONE SEED GROUP	3A449 NRRSTS	B	54.8	10/20	1.6	27	42.8	66.7	60.3		36.0	18.7
TRISOY	40Z0 R2	A	51.3	10/20	1.8	32	41.9	60.7			35.9	17.4
TRISOY	4184 RR(CN)	U	47.4	10/12	1.6	29	37.5	57.3	56.0		36.0	18.8
TRISOY	4275 RR(CN)	U	44.8	10/20	1.6	29	36.4	53.2	54.1		36.8	18.4
TRISOY	4586 RR(CN)	U	51.1	10/23	1.6	27	37.9	64.3	59.3		36.0	18.6
	AVERAGE		48.6	10/19	1.7	29	38.0	59.1	55.8	55.1	35.9	18.4
	L.S.D. 25% LEVEL		3.2		0.3	2	1.9	4.4			0.41	0.22
	COEFF. OF VAR. (%)		9.9		25.6	8	5.4	4.5			1.7	1.8

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