

2012 Soybean Test Results

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

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						
MATURITY GROUP 3												
ASGROW	AG 3731	B	57.7	9/25	2.2	33	48.1	67.3	58.7		35.9	19.3
ASGROW	AG 3832	B	59.4	10/4	1.9	31	50.1	68.6	60.7		35.6	19.2
ASGROW	AG 3833	B	57.5	9/24	2.1	38	45.7	69.4			33.9	20.2
ASGROW	AG 3931*	B	61.3	9/27	2.5	35	48.6	74.1	61.8	60.4	35.6	19.0
BAKER	3705 NRR	F	52.8	9/24	2.1	34	46.5	59.1			33.5	20.8
BAKER	3732 NRR	F	55.2	9/23	2.1	35	40.6	69.8			35.3	18.4
CHANNEL	3701 R2*	B	59.2	9/27	1.8	31	50.1	68.3	59.8	60.7	34.9	19.7
CHANNEL	3706 R2/STS	B	53.0	9/23	2.0	33	42.7	63.2			35.1	19.7
CROPLAN	R2C 3551*	B	56.7	9/22	2.1	31	48.1	65.3			35.0	19.5
CROPLAN	R2C 3780*	B	62.3	9/28	2.0	34	53.0	71.7			35.3	19.6
CROPLAN	R2C 3822*	B	60.7	10/3	2.7	34	48.5	72.8			34.5	20.0
DYNA-GRO	36RY38	A	59.4	9/29	2.4	33	49.2	69.7	61.5		36.8	18.9
DYNA-GRO	S 38RY63	A	58.8	9/30	2.0	32	49.2	68.4			35.1	19.9
DYNA-GRO	S 39RY33	A	61.0	9/28	2.7	35	48.3	73.6			36.5	18.8
FS HISOY	HS 36A12	B	58.1	9/24	2.0	34	49.8	66.5	61.5		36.1	19.0
FS HISOY	HS 37A22	B	57.1	9/24	1.9	33	45.6	68.6			35.4	20.5
FS HISOY	HS 38A02*	B	63.8	9/30	2.3	32	49.9	77.6	61.7	61.5	36.0	19.2
FS HISOY	HS 38A22	B	59.9	9/30	2.6	33	45.2	74.6			33.9	20.3
FS HISOY	HS 39A12	B	59.4	9/30	2.1	35	46.6	72.2	59.0		34.8	19.9
FS HISOY	HS 39A22	B	60.2	10/3	1.8	31	51.3	69.1			34.7	20.2
G2 GENETICS	1381	B	59.6	9/26	1.7	31	47.6	71.5			33.1	21.0
G2 GENETICS	7362	F	49.7	9/29	1.9	34	38.2	61.2	56.0		33.9	20.7
G2 GENETICS	7373	F	56.2	9/28	2.5	36	47.9	64.5			34.3	20.7
G2 GENETICS	7382	F	56.5	9/27	2.5	36	45.9	67.2			33.4	20.9
G2 GENETICS	7390	F	55.0	10/3	1.9	32	42.5	67.5	59.3	59.3	35.3	20.2
G2 GENETICS	7393	B	57.3	10/4	1.9	32	45.8	68.7			34.6	19.4
GATEWAY	3R2-381*	F	57.6	10/2	2.0	35	45.7	69.4			35.7	19.3
GREAT HEART	GT-362 CR2*	F	56.1	9/20	1.9	31	45.5	66.6			36.4	19.1
GREAT HEART	GT-373 CR2*	F	55.2	9/22	1.8	32	42.0	68.4			35.6	18.6
GREAT HEART	GT-387 CR2*	F	55.1	9/29	1.9	35	42.5	67.8			35.4	19.5
GREAT HEART	GT-390 CR2*	F	64.1	10/6	1.9	34	52.2	76.0			34.6	20.1
GREAT LAKES	GL 3429 RR2*	B	51.5	9/21	1.9	33	41.3	61.7			36.3	19.1
GREAT LAKES	GL 3609 RR2*	B	52.8	9/22	1.9	33	42.3	63.3			35.4	19.5
GREAT LAKES	GL 3729 RR2*	B	60.2	9/30	2.2	33	51.1	69.2			34.0	20.8
GREAT LAKES	GL 3879 RR2*	B	61.6	9/30	2.2	34	51.4	71.9	62.5		36.1	19.3
HOFFMAN	H 38-12 CR2	B	60.9	9/30	2.1	33	47.8	74.1			35.5	19.9
KRUGER	K2-3402	B	52.0	9/24	1.9	34	40.1	63.8	56.2		36.7	18.9
KRUGER	K2-3701	B	57.4	9/28	2.1	34	48.7	66.0	59.7		36.7	18.7

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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%
	*Producer Nominated											
KRUGER	K2-3802	B	61.7	9/26	2.2	32	51.8	71.6	63.2	61.8	35.8	19.5
KRUGER	K2-3803	B	55.5	9/23	2.0	34	45.1	65.9			34.9	18.8
KRUGER	K2-3804	B	56.3	9/26	2.1	35	44.9	67.7			35.5	19.5
KRUGER	K2-3902	B	57.7	9/23	2.2	35	48.1	67.4	59.8	60.9	33.1	21.2
LEWIS	381 R2	A	62.2	9/25	2.3	34	49.2	75.2	62.1	61.1	35.5	19.5
LEWIS	383 R2	A	58.7	9/27	1.6	33	45.7	71.6			35.2	18.5
LG SEEDS	C 3770 R2*	A	60.8	9/30	2.1	31	48.2	73.3			36.4	19.2
LG SEEDS	C 3989 R2*	A	59.4	9/28	2.0	33	49.4	69.3			33.9	20.8
MYCOGEN	5N385 R2*	B	60.6	10/1	2.2	33	52.7	68.4	61.6		35.7	19.5
NK	S 37-B1*	B	55.5	10/5	2.2	32	44.4	66.5			35.0	19.5
NK	S 38-H8*	B	62.1	9/28	2.0	33	51.2	73.0			32.8	21.1
NK	S 39-U2*	B	59.2	10/2	2.8	32	47.7	70.7			34.2	20.3
PFISTER	38R25*	B	63.3	10/1	2.6	32	51.1	75.5			35.5	19.5
POWER PLUS	36J3	B	58.5	9/28	2.4	36	45.6	71.4			33.8	20.5
POWER PLUS	37T1	B	54.6	10/5	1.9	32	43.3	66.0	58.9	58.7	36.0	20.0
POWER PLUS	38D2	B	55.7	9/28	2.0	32	45.6	65.7	57.8		34.4	20.2
POWER PLUS	39B3	B	58.3	9/23	1.8	35	48.3	68.4			32.0	21.7
PROHARVEST	3735 CR2Y*	B	57.7	9/29	2.0	33	46.4	68.9			36.5	18.7
PROHARVEST	3866 CR2Y*	B	56.8	9/23	1.9	34	44.9	68.6			35.0	18.7
STEYER	3401 R2*	A	51.9	9/23	1.9	33	44.1	59.8			35.8	19.8
STEYER	3404 R2*	A	57.4	9/21	2.3	32	51.0	63.8			34.7	19.7
STEYER	3501 R2*	A	51.1	9/23	1.8	31	40.9	61.4	55.0		35.6	18.6
STEYER	3603 R2*	A	56.5	9/27	2.0	32	44.4	68.5	60.0		36.8	18.6
STEYER	3802 R2*	A	55.9	10/2	2.3	36	45.7	66.1			37.0	19.0
STEYER	3803 R2*	A	57.7	9/26	2.2	34	45.5	69.9	60.9	60.0	36.1	19.3
STEYER	3901 R2*	A	56.3	10/2	2.1	35	46.4	66.2	59.7		35.3	19.4
STEYER	3902 R2	A	59.1	10/4	2.3	34	47.4	70.9			34.9	19.5
STINE	37RC82*	B	53.9	9/23	2.0	33	45.1	62.8	57.6		34.9	19.7
STONE SEED GROUP	2R3701*	B	60.2	9/28	2.6	35	48.0	72.4	61.3	61.6	36.2	19.2
STONE SEED GROUP	2R3801	B	61.9	9/28	2.2	33	49.5	74.2	62.4	61.6	36.2	19.2
STONE SEED GROUP	2R3803	B	56.9	9/30	2.0	33	45.5	68.3			35.2	18.6
	AVERAGE		57.6	9/27	2.1	33	46.7	68.5	59.7	60.7	35.2	19.6
	L.S.D. 25% LEVEL		2.9		0.3	2	2.4	3.3			0.82	0.63
	COEFF. OF VAR. (%)		7.5		17.8	8	5.4	5.1			3.5	4.8
MATURITY GROUP 4												
AGBORN	ABX 27041 R	U	59.8	10/6	2.5	42	53.0	66.6			32.3	20.3
AGBORN	ABX 71141 R	U	58.2	10/5	2.2	37	53.1	63.2			33.1	20.5

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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%
	*Producer Nominated											
ASGROW	AG 4032*	B	55.6	10/5	2.3	36	51.5	59.7	58.9		34.1	20.1
ASGROW	AG 4033	B	60.8	10/5	2.1	35	55.7	65.9			36.1	19.0
ASGROW	AG 4232	B	61.1	10/4	2.8	37	53.5	68.7	62.7		34.2	19.3
BAKER	4322 NRR	F	60.0	10/4	2.1	33	52.0	67.9	61.8		34.7	19.7
BAKER	4432 NRR	F	60.2	10/3	1.6	33	54.3	66.1			35.3	19.1
BAKER	4532 NRR	F	58.9	10/6	1.8	33	51.7	66.0			33.3	20.0
BAKER	4732 NRR	F	63.3	10/6	2.2	36	56.2	70.3			34.1	19.6
BAKER	4822 NRR	F	63.8	10/7	2.8	37	54.9	72.6			34.5	19.0
CHANNEL	4206 R2	B	59.0	10/1	1.8	32	51.6	66.3			33.9	19.2
CHANNEL	4306 R2/STS	B	61.2	10/6	2.2	35	55.3	67.1			34.0	19.9
CHANNEL	4806 R2/STS	B	66.2	10/11	2.9	40	57.9	74.4			34.1	18.8
CROPLAN	R2C 4391*	B	65.9	10/4	2.0	31	57.8	74.0			34.3	19.9
DYNA-GRO	39RY43	A	63.5	10/5	2.0	33	57.5	69.4	63.5		34.4	19.8
DYNA-GRO	S 44RS93	A	60.6	10/6	1.9	32	52.8	68.4			34.4	19.4
FS HISOY	HS 40A22	B	50.1	10/7	1.7	28	45.5	54.7			33.4	19.9
G2 GENETICS	1421	B	62.3	10/3	1.6	34	56.4	68.2			32.2	21.2
G2 GENETICS	7420	F	57.8	10/4	2.3	40	52.0	63.6	58.8	59.5	34.5	20.2
G2 GENETICS	7442	F	56.2	10/7	2.2	35	52.3	60.0	58.6		35.4	19.9
GATEWAY	4R2-471*	F	63.3	10/5	2.6	39	53.5	73.1			34.5	19.0
GATEWAY	4R2S-460*	F	59.5	10/4	2.4	33	53.7	65.3			33.8	19.5
GREAT HEART	GT-402 CR2*	F	55.3	10/3	2.1	34	46.9	63.8			34.2	19.8
GREAT HEART	GT-427 CR2*	F	61.4	10/7	2.0	31	54.7	68.0	62.6		34.1	20.1
GREAT HEART	GT-447 CR2*	F	58.9	9/30	2.4	36	50.7	67.1			34.6	19.5
GREAT HEART	GT-460 CR2*	F	58.3	10/8	2.2	35	51.2	65.5			32.6	20.0
GREAT LAKES	GL 4039 RR2*	B	57.9	10/7	2.5	33	51.8	64.0			35.3	19.4
GREAT LAKES	GL 4209 RR2*	B	57.8	10/6	2.0	35	52.3	63.3	61.1		33.6	20.2
HOFFMAN	H 42-12 CR2	B	57.2	10/5	2.5	32	48.6	65.8			35.5	18.8
HOFFMAN	H 43-11 CR2*	B	55.6	10/4	2.9	39	49.2	62.1	56.2		33.7	18.8
HOFFMAN	H 45-12 CR2	B	56.1	10/6	2.0	39	48.1	64.1			33.8	19.3
KRUGER	K2-4102	B	58.5	9/30	2.4	35	51.2	65.7	60.8		34.8	19.6
KRUGER	K2-4202	B	57.3	10/1	2.1	38	54.2	60.4	58.5	60.8	35.7	19.0
KRUGER	K2-4303	B	58.8	10/1	1.8	34	50.9	66.7			34.2	19.2
KRUGER	K2-4502	B	59.7	10/3	2.3	35	53.7	65.6	61.2		34.4	19.6
KRUGER	K2-4702	B	65.9	10/14	2.4	40	56.2	75.6			34.4	18.7
KRUGER	K2-4801	B	60.3	10/7	2.7	40	53.4	67.1	59.0		34.4	19.2
LEWIS	412 R2	A	55.7	10/1	2.4	35	49.6	61.7	58.3		34.5	19.7
LEWIS	423 R2	A	63.2	10/4	2.0	33	56.9	69.5			33.9	20.0
LEWIS	441 R2	A	59.8	10/3	1.9	32	53.9	65.6	60.3		33.3	19.9
LEWIS	452 R2*	A	59.5	10/8	2.3	36	51.9	67.2			34.2	19.0
MERSCHMAN	DENVER 1341RR2Y	A	58.9	10/2	2.2	35	55.6	62.2			33.7	20.2

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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	HOUSTON 1344RR2Y	A	57.1	10/5	1.8	32	50.4	63.8			33.9	19.7
MERSCHMAN	MEMPHIS 1243RR2Y	A	64.2	10/4	2.0	33	58.5	69.9	63.9		34.2	20.0
MERSCHMAN	NASHVILLE 1347RR2Y	A	65.6	10/11	2.6	41	56.6	74.6			33.7	18.8
MERSCHMAN	PHOENIX 1245RR2Y	A	60.7	10/10	2.2	36	54.4	67.1	60.8		33.5	19.4
MYCOGEN	5N431 R2*	B	63.8	10/7	2.0	32	55.4	72.2	63.2		33.7	20.1
PFISTER	43R29*	B	66.7	10/6	2.1	33	60.3	73.2			34.2	19.9
PFISTER	45R23*	B	61.4	10/10	2.2	38	53.6	69.2			33.4	19.2
PFISTER	47R22*	B	64.6	10/14	2.5	39	54.6	74.6			34.4	18.6
POWER PLUS	41F9*	B	52.1	10/5	2.6	38	46.4	57.7			35.7	19.8
POWER PLUS	43D1	B	52.5	10/2	1.6	31	42.7	62.3	55.6	56.1	35.4	19.4
STEYER	4001 R2*	A	51.4	10/1	3.0	36	43.1	59.7			34.3	20.4
STEYER	4002 R2*	A	51.6	10/5	1.6	31	43.9	59.3	56.4	57.1	36.1	19.3
STINE	40RC32*	B	56.8	9/29	2.0	38	51.0	62.6	58.3		34.1	19.5
STINE	40RD02	B	60.2	10/8	2.2	36	56.2	64.3			35.3	19.4
STINE	42RD02	U	56.0	10/3	1.8	32	49.5	62.5			33.2	19.9
STINE	45RC32*	B	59.2	10/9	2.5	38	53.0	65.4	58.8		33.2	19.5
STONE SEED GROUP	2R4003	B	61.1	10/4	1.6	33	56.1	66.2			34.7	20.1
STONE SEED GROUP	2R4103	B	59.9	10/2	2.4	35	51.7	68.2			34.0	19.9
STONE SEED GROUP	2R4201*	B	57.7	10/5	2.1	39	52.9	62.6	58.1	60.3	35.3	19.3
STONE SEED GROUP	2R4302	B	65.4	10/5	2.0	32	57.4	73.3			34.3	19.9
STONE SEED GROUP	2R4402	B	58.4	10/3	2.2	34	51.8	65.1			33.3	20.0
	AVERAGE		59.5	10/5	2.2	35	52.7	66.3	59.9	58.8	34.2	19.6
	L.S.D. 25% LEVEL		2.6		0.2	2	2.6	3.3			0.87	0.45
	COEFF. OF VAR. (%)		6.5		14.0	8	5.2	5.2			3.8	3.5

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