

2011 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	A	59.7	9/23	2.1	38	54.1	65.4			35.0	18.7
ASGROW	AG 3832	A	61.9	9/22	1.6	36	55.4	68.4			34.0	19.5
ASGROW	AG 3931*	A	62.2	9/30	2.8	43	55.2	69.2	60.0		33.6	19.0
ASGROW	AG 3932	A	59.9	9/29	2.0	40	55.8	64.0			35.1	19.0
CHANNEL	3701 R2*	A	60.3	9/26	2.2	38	52.6	68.0	61.5		34.6	18.9
CHANNEL	3905 R2	A	60.6	9/27	2.2	41	53.9	67.3			33.7	18.8
DAIRYLAND	DSR-3805 R2Y*	U	59.2	9/26	2.2	37	52.9	65.5			34.2	18.9
DYNA-GRO	32RY39	A	62.3	9/29	2.0	41	57.2	67.3			34.1	19.4
DYNA-GRO	36RY38	A	63.5	9/28	2.3	39	60.7	66.2			34.9	18.9
DYNA-GRO	37RY39	F	61.1	9/29	2.3	40	55.0	67.2	61.5		32.7	20.2
EXCEL	3901 NR2YSTS	U	57.2	9/29	2.4	41	51.4	63.0			33.5	19.1
FS HISOY	HS 36A12	B	64.9	9/25	2.0	40	56.2	73.6			34.5	19.1
FS HISOY	HS 37A02*	B	60.6	9/30	2.2	39	56.3	64.8	58.2		33.6	19.3
FS HISOY	HS 38A02*	B	59.6	9/29	2.3	39	54.3	64.8	60.4		34.0	19.5
FS HISOY	HS 38A12	B	62.3	9/26	2.3	38	60.0	64.5			34.9	18.8
FS HISOY	HS 39A02*	B	58.8	9/28	2.3	41	53.7	64.0	60.1		33.0	20.0
FS HISOY	HS 39A12	B	58.6	9/29	2.1	36	56.5	60.7			34.1	19.2
G2 (NUTECH)	7362	B	62.3	9/23	2.2	41	56.4	68.3			32.5	20.6
G2 (NUTECH)	7372	B	63.2	9/28	2.1	43	55.4	71.1			34.2	20.1
G2 (NUTECH)	7384	B	58.1	9/26	2.6	39	52.8	63.3			33.4	19.7
G2 (NUTECH)	7390	B	63.6	9/29	2.7	39	57.3	69.8	61.5		34.3	19.7
GREAT LAKES	GL 3879 RR2*	A	63.3	9/29	2.0	41	54.7	71.8			34.0	19.5
HOFFMAN	H 38-11 CR*	B	59.2	9/27	2.4	39	54.3	64.1	57.0		33.4	20.1
KRUGER	K2-3402	A	60.4	9/24	1.9	41	55.1	65.7			34.6	18.9
KRUGER	K2-3602	A	61.1	9/30	2.6	41	54.7	67.5	58.2		34.0	19.3
KRUGER	K2-3701	A	62.0	9/22	1.8	37	56.3	67.7			34.3	19.2
KRUGER	K2-3802	A	64.6	9/29	2.4	40	57.1	72.1	61.9		34.1	19.5
KRUGER	K2-3902	A	61.9	9/28	2.7	44	55.9	67.8	62.5		32.5	20.3
LEWIS	381 R2	A	62.0	9/29	2.3	40	55.7	68.2	60.5		34.3	19.4
LEWIS	392 R2	A	61.9	9/26	2.3	40	54.2	69.6			34.0	18.6
MAVRICK	0382 RY*	U	61.7	9/29	2.3	41	57.5	65.9			34.3	19.4
MYCOGEN	5N385 R2*	B	62.6	9/28	2.4	42	56.2	69.1			34.3	19.3
NUTECH	7359	B	57.3	9/23	2.0	36	54.0	60.6	59.9	58.0	34.3	19.9
NUTECH	7388	B	55.1	9/26	1.9	37	53.8	56.4	57.9		33.6	20.0
PIONEER	93Y70*	B	60.0	9/23	2.5	43	54.9	65.1	61.2	57.2	33.1	19.9
PIONEER	93Y82	B	65.4	9/27	2.2	42	59.4	71.5			33.2	20.0
PIONEER	93Y92	B	62.0	9/29	2.5	41	55.7	68.3	61.8	57.7	32.9	20.1
POWER PLUS	37T1*	B	63.2	9/28	2.5	39	58.4	67.9	60.8		34.2	19.7

2011 Soybean Test Results

Region 4: Roundup Resistant (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%
	*Producer Nominated											
POWER PLUS	38D2	B	59.8	9/26	2.3	42	55.3	64.3			33.0	19.9
STEYER	3501 R2	A	58.8	9/22	2.0	37	55.8	61.8			33.9	18.6
STEYER	3603 R2	A	63.4	9/24	2.2	41	53.6	73.2			34.8	18.8
STEYER	3803 R2	A	64.1	9/29	2.1	41	55.9	72.3	61.1		34.2	19.4
STEYER	3901 R2	A	63.1	9/28	2.3	43	56.7	69.5			34.1	19.4
STINE	3522-4*	B	61.7	9/25	2.4	38	52.5	70.9	61.8		34.0	19.9
STINE	35RA02*	B	63.3	9/27	2.4	45	54.0	72.6	60.5		34.6	18.7
STINE	37RC82	B	61.2	9/22	2.3	41	53.3	69.2			33.9	19.3
STINE	3923-4*	B	62.1	9/25	2.4	39	57.1	67.1	61.5	57.3	33.3	20.1
STONE SEED GROUP	2R3401*	A	59.3	9/23	1.6	38	53.6	65.0			34.8	18.8
STONE SEED GROUP	2R3602	A	61.6	9/26	2.2	38	54.9	68.2			34.5	19.1
STONE SEED GROUP	2R3701*	A	62.4	9/28	2.6	45	55.9	68.8	62.3		34.7	19.1
STONE SEED GROUP	2R3801*	A	62.9	9/29	2.4	41	53.1	72.8	61.5		34.4	19.3
STONE SEED GROUP	2R3802	A	61.0	9/26	2.3	41	54.1	67.9			33.8	18.7
STONE SEED GROUP	2R3900*	A	58.6	10/1	2.5	46	47.4	69.7			34.4	18.6
SYNGENTA	S34-N3 BRAND*	B	60.3	9/23	1.8	38	57.6	63.1			34.7	18.9
SYNGENTA	S35-T9 BRAND*	B	60.4	9/20	2.5	43	52.3	68.5			34.0	19.9
SYNGENTA	S37-F7 BRAND*	B	59.6	9/28	2.5	44	51.3	67.8			33.8	19.3
SYNGENTA	S39-A3 BRAND*	B	60.7	9/28	2.4	40	54.8	66.6			33.6	19.2
	AVERAGE		61.1	9/26	2.3	40	55.1	67.2	60.6	57.6	33.9	19.4
	L.S.D. 25% LEVEL		3.3		0.3	3	2.4	3.5			0.55	0.29
	COEFF. OF VAR. (%)		8.1		21.1	12	4.6	5.5			2.4	2.3

MATURITY GROUP 4

ASGROW	AG 4005*	A	61.4	9/30	2.6	45	53.6	69.3			33.5	19.7
ASGROW	AG 4032	A	62.1	9/30	2.9	47	52.2	72.0			33.8	19.4
ASGROW	AG 4232	A	64.3	10/4	3.0	49	55.6	72.9			33.2	19.2
ASGROW	AG 4732	A	57.6	10/5	2.9	51	50.0	65.3			33.1	19.2
BAKER	4322 NRR	F	63.5	9/30	2.6	46	56.3	70.7			33.8	19.4
BAKER	4495 NRRSTS	F	55.6	10/3	1.8	35	48.3	62.9	57.9	54.6	33.5	19.6
BAKER	4522 NRR	F	61.2	10/4	2.4	46	50.4	72.0			32.9	19.2
CHANNEL	4102 R2	A	59.6	9/30	2.2	44	50.9	68.3			35.1	18.5
CHANNEL	4205 R2	A	58.8	9/29	2.5	46	51.8	65.9			33.5	19.4
DAIRYLAND	DSR-4141 R2Y	U	57.6	10/2	3.4	49	49.3	65.9			35.0	18.4
DAIRYLAND	DSR-4242 R2Y*	B	58.9	10/5	3.3	48	50.4	67.4	58.9		34.4	18.4
DYNA-GRO	31RY45	A	58.5	10/7	2.9	48	47.8	69.3			32.6	18.8
DYNA-GRO	36C44*	B	56.6	10/2	2.3	39	48.0	65.2	58.5	55.9	33.2	19.7
DYNA-GRO	39RY43	A	63.4	10/1	2.8	44	56.6	70.3			34.1	19.2

2011 Soybean Test Results

Region 4: Roundup Resistant (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%
	*Producer Nominated											
DYNA-GRO	V 42N9 RS*	B	59.1	9/29	2.5	43	51.7	66.4			32.7	19.7
EXCEL	4100 NR2Y	U	54.6	10/2	2.9	48	46.5	62.7			34.5	18.6
EXCEL	4400 NNR2Y	U	56.0	10/6	2.8	47	47.2	64.8			33.8	18.8
FS HISOY	HS 41A12	B	59.7	10/5	2.6	49	53.4	66.1			33.6	19.4
FS HISOY	HS 42A12	B	64.6	10/5	3.0	47	55.6	73.7			34.2	19.0
FS HISOY	HS 45A02	B	59.3	10/4	2.2	45	49.2	69.4	61.1		34.5	18.8
FS HISOY	HS 45A12	B	60.1	10/2	2.3	44	53.8	66.4			33.1	19.2
FS HISOY	HS 45T70*	B	58.1	9/30	2.3	42	49.4	66.8	58.0	56.8	33.4	19.6
FS HISOY	HS 47A02	B	59.4	10/6	2.9	53	53.1	65.7	62.2		34.2	19.1
FS HISOY	HS 47A12	B	59.8	10/6	2.9	53	50.7	68.8			33.2	18.7
G2 (NUTECH)	7402	B	60.1	9/27	2.6	41	53.2	67.0			32.5	20.6
G2 (NUTECH)	7420	B	59.8	10/1	3.0	47	50.5	69.1	60.3		34.4	19.4
G2 (NUTECH)	7442	B	61.0	10/1	3.1	47	54.5	67.5			34.9	19.2
G2 (NUTECH)	7460	B	57.3	10/5	3.3	50	49.7	65.0	58.0		34.4	18.5
G2 (NUTECH)	7472	B	58.3	10/6	2.8	53	49.3	67.3			32.9	19.2
G2 (NUTECH)	7415 SE	B	58.1	9/29	2.7	45	47.9	68.2			34.2	19.5
G2 (NUTECH)	7439 S	B	57.9	9/30	2.4	40	48.8	67.0	59.6	58.7	33.5	19.8
GATEWAY	4RC498CTA*	U	58.0	10/7	2.7	46	49.1	66.8			33.7	18.9
GATEWAY	4RS431*	U	57.5	9/30	2.4	40	48.9	66.1			32.5	19.9
GREAT HEART	GT-427 CR2*	U	63.8	10/2	2.5	41	54.1	73.4			33.4	19.5
GREAT HEART	GT-438 CRR*	U	57.6	10/4	2.7	44	50.3	65.0			33.7	18.9
GREAT HEART	GT-451 CR2*	U	60.7	10/2	2.5	46	53.6	67.9			32.5	19.5
GREAT LAKES	GL 4059 RR2*	A	60.8	9/27	2.7	41	54.9	66.7			35.3	18.6
GREAT LAKES	GL 4249 RR2*	A	64.4	10/1	2.6	44	56.5	72.4			33.8	19.4
HOFFMAN	H 40-10 CR	B	56.7	9/29	2.6	44	49.5	63.8	56.5	54.0	33.5	19.9
HOFFMAN	H 41-21 CR2*	B	56.8	10/2	2.7	48	48.1	65.5			34.4	18.6
HOFFMAN	H 43-09 CR	B	59.1	10/1	3.4	46	52.9	65.4	56.8		34.3	19.5
HOFFMAN	H 43-11 CR2	B	56.7	10/7	3.0	46	50.8	62.6			33.6	18.6
HOFFMAN	H 46-09 CR	B	59.3	10/5	2.5	48	52.9	65.7	58.0	53.5	33.4	20.1
KRUGER	K2-4101	A	56.1	9/29	2.7	47	47.2	65.0	59.3		34.4	18.6
KRUGER	K2-4102	A	63.1	9/29	2.8	46	53.4	72.8			33.3	19.7
KRUGER	K2-4201	A	54.8	10/4	2.7	49	45.7	63.8	55.6		34.0	18.4
KRUGER	K2-4202	A	59.7	10/1	2.7	49	52.0	67.4	62.5		33.8	18.8
KRUGER	K2-4302	A	60.6	10/3	2.7	45	53.7	67.5	60.2		33.5	19.1
KRUGER	K2-4502	A	62.7	9/30	2.7	46	55.1	70.4			33.1	19.2
KRUGER	K2-4601	A	59.9	10/3	2.0	44	50.5	69.3	59.8		34.1	19.0
KRUGER	K2-4701	A	55.8	10/6	2.9	49	49.5	62.2	57.6		34.2	18.2
KRUGER	K2-4801	A	57.6	10/5	2.7	51	48.1	67.2			33.3	18.6
LEWIS	412 R2	A	60.9	9/29	2.9	43	52.7	69.1			33.5	19.6
LEWIS	422 R2	A	59.5	10/3	2.3	47	53.6	65.5			34.4	18.5

2011 Soybean Test Results

Region 4: Roundup Resistant (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%
	*Producer Nominated											
LEWIS	441 R2	A	60.8	10/3	2.1	45	49.7	71.9			34.4	19.0
MERSCHMAN	ATLANTA 1047RR2Y	B	58.7	10/5	2.4	41	51.3	66.1	56.8	54.9	34.3	18.7
MERSCHMAN	HOUSTON 747RR	B	56.1	10/5	2.1	39	49.6	62.6	56.5	53.7	31.7	19.9
MERSCHMAN	MEMPHIS 1243RR2Y	B	63.5	9/30	2.6	42	57.2	69.9			34.0	19.2
MERSCHMAN	NASHVILLE 749RR	B	58.7	10/5	2.5	42	52.7	64.7	57.3	54.9	31.4	19.2
MERSCHMAN	PHOENIX 1245RR2Y	B	60.9	10/5	3.1	50	49.8	72.0			32.8	18.7
MYCOGEN	5N431 R2*	B	62.5	9/30	2.4	43	56.9	68.1			33.6	19.5
PIONEER	94Y01*	B	62.1	9/29	2.7	47	54.7	69.5	63.1	58.0	32.1	20.4
PIONEER	94Y20	B	57.1	10/2	3.1	49	51.1	63.0	57.8	54.4	34.5	19.4
PIONEER	94Y70	B	59.6	10/5	2.9	53	51.6	67.6	60.3	54.5	32.7	19.5
POWER PLUS	40V1*	B	58.3	9/29	2.6	48	50.2	66.4	59.2		33.9	19.3
POWER PLUS	43D1*	B	58.6	9/30	2.2	37	49.8	67.3	58.0		33.5	19.7
STEYER	4002 R2	A	61.2	9/27	2.3	40	49.6	72.9	59.9	55.8	34.2	19.5
STEYER	4230 RR	A	58.7	9/30	2.4	38	51.7	65.7	59.2	54.4	34.2	19.9
STINE	40RC32	B	59.8	9/29	2.7	46	49.4	70.2			35.2	18.1
STINE	45RC32	B	58.4	10/6	3.4	46	52.4	64.4			32.7	19.2
STONE SEED GROUP	2R4102	A	60.8	9/30	2.1	41	51.9	69.6			35.1	18.7
STONE SEED GROUP	2R4201*	A	58.5	10/4	2.9	51	50.6	66.5	61.6		34.7	18.4
STONE SEED GROUP	2R4500 STS*	A	59.8	10/6	2.9	47	55.6	64.0	56.6		34.4	18.7
SYNGENTA	S42-T4 BRAND*	B	53.9	10/3	2.7	48	45.9	62.0			34.2	18.3
SYNGENTA	S49-A5 BRAND*	B	59.0	10/9	3.0	53	53.7	64.3			31.9	19.9
	AVERAGE		59.4	10/2	2.7	46	51.4	67.3	58.9	55.3	33.7	19.2
	L.S.D. 25% LEVEL		2.5		0.3	3	2.1	2.7			0.50	0.29
	COEFF. OF VAR. (%)		6.4		18.0	8	4.4	4.3			2.2	2.3

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