

2013 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%
MATURITY GROUP 3												
ASGROW	AG 3734	A	61.8	9/23	2.1	37	51.7	72.0			35.2	20.0
ASGROW	AG 3832	A	66.5	9/22	1.7	36	55.5	77.5	63.0	62.6	35.3	19.8
ASGROW	AG 3934	A	67.2	9/25	2.0	38	56.4	78.1			35.8	19.6
BAKER	3732 NRR*	F	66.2	9/20	1.8	41	55.7	76.6	60.7		35.0	19.5
BIOGENE	BG 3901 NR2Y	U	63.3	9/22	2.3	40	54.3	72.3			35.3	20.1
CHANNEL	3907 R2*	A	66.4	9/24	2.3	40	59.6	73.3			37.1	19.3
DYNA-GRO	36RY38*	A	67.4	9/24	2.0	39	58.5	76.2	63.4	63.4	36.1	19.6
DYNA-GRO	S 37RS14	A	62.2	9/24	2.3	39	51.0	73.3			37.1	19.1
DYNA-GRO	S 38RY84	A	68.1	9/23	2.2	37	58.0	78.1			34.5	20.4
DYNA-GRO	S 39RY33*	A	65.0	9/23	2.2	41	54.4	75.6	63.0		36.7	19.3
FS HISOY	HS 35A32	B	66.4	9/20	2.2	38	53.7	79.1			34.4	19.8
FS HISOY	HS 37A22	B	66.5	9/27	1.9	40	57.0	75.9	61.8		36.5	20.2
FS HISOY	HS 38A22	B	65.2	9/22	1.9	34	55.6	74.8	62.6		34.6	20.5
FS HISOY	HS 38A32	B	67.5	9/22	2.4	40	56.1	78.8			37.1	18.8
FS HISOY	HS 39A22*	B	69.6	9/25	2.0	39	57.7	81.5	64.9		34.6	20.3
GREAT HEART	GT-362 CR2*	F	57.9	9/21	1.5	33	48.6	67.1	57.0		35.9	19.7
GREAT HEART	GT-385 CR2*	U	64.8	9/21	1.9	33	54.2	75.4			34.5	20.5
GREAT HEART	GT-390 CR2*	F	66.5	9/28	1.6	38	55.1	77.8	65.3		34.2	20.8
GREAT LAKES	GL 3609 R2*	B	68.9	9/22	1.8	38	57.6	80.1	60.9		35.1	20.1
GREAT LAKES	GL 3729 R2*	B	71.9	9/26	2.2	40	59.1	84.7	66.1		34.5	20.7
GREAT LAKES	GL 3879 R2*	B	65.4	9/24	2.0	36	53.1	77.7	63.5	63.4	35.8	19.7
HOFFMAN	H 39-14 CR2	B	64.8	9/25	2.0	41	54.4	75.1			34.4	21.1
LEWIS	374 R2*	A	68.0	9/23	2.2	41	59.1	76.9			35.6	19.8
LEWIS	381 R2*	A	65.2	9/24	2.0	38	56.4	74.0	63.7	63.1	35.7	19.9
LEWIS	392 R2*	A	64.3	9/23	2.1	34	54.2	74.4			35.0	19.5
MERSCHMAN	EXP 28P39RR	U	63.6	9/21	2.0	39	52.1	75.2			35.1	20.3
MERSCHMAN	GARFIELD 1439RR2	A	69.4	9/23	1.7	39	57.1	81.7			34.6	20.4
MERSCHMAN	WASHINGTON 1438RR2	A	65.1	9/21	2.4	35	55.1	75.1			37.1	18.8
MYCOGEN	5N385 R2	B	66.8	9/28	1.9	37	57.3	76.2	63.7	63.3	35.5	19.8
POWER PLUS	36J3*	B	68.8	9/22	1.9	40	58.3	79.3	63.7		34.9	20.2
POWER PLUS	37F4	B	65.5	9/22	2.0	37	54.6	76.5			34.4	20.3
POWER PLUS	38D2*	B	65.6	9/22	2.0	36	54.0	77.2	60.7	60.4	34.5	20.5
POWER PLUS	39B3*	B	66.4	9/28	1.8	41	55.1	77.7	62.4		33.9	21.1
PROHARVEST	3735 CR2Y*	A	63.5	9/22	2.0	35	53.7	73.3	60.6		36.2	19.1
PUBLIC	ILX 17123 R2*	B	65.2	9/23	2.3	41	53.1	77.3			36.0	20.1
PUBLIC	ILX 17213 R2*	B	64.4	9/23	2.1	40	52.4	76.4			35.3	20.5
PUBLIC	ILX 17220 R2*	B	64.6	9/21	1.8	31	54.1	75.1			35.3	20.2
STEYER	3903 R2	B	67.6	9/25	1.7	38	56.8	78.3			34.6	20.5
STINE	38RD02	B	65.6	9/26	1.8	38	58.6	72.6			36.5	20.3

*Producer Nominated

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			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											
STINE	38RE02	U	65.2	9/22	2.0	36	55.0	75.4			35.3	20.2
STONE SEED GROUP	2R3401*	A	63.5	9/21	1.8	36	52.4	74.6			35.6	19.7
STONE SEED GROUP	2R3602	A	64.5	9/22	1.7	35	55.1	73.9			36.7	19.0
STONE SEED GROUP	2R3701*	A	64.9	9/24	2.4	41	54.3	75.4	62.6		36.2	19.4
STONE SEED GROUP	2R3801*	A	63.5	9/24	1.8	39	56.9	70.0	62.7		35.3	20.0
STONE SEED GROUP	2R3803	A	66.7	9/21	2.0	39	53.3	80.1	61.8		35.1	19.7
STONE SEED GROUP	2R3904	A	65.6	9/22	2.6	40	55.6	75.6			36.6	18.9
STONE SEED GROUP	K2-3502	A	62.6	9/22	2.1	35	56.9	68.4			36.4	19.4
	AVERAGE		65.4	9/23	2.0	37	55.1	75.8	62.5	62.8	35.6	19.8
	L.S.D. 25% LEVEL		2.6		0.2		2.3	3.6			0.43	0.28
	COEFF. OF VAR. (%)		5.9		18.0		4.4	5.0			1.8	2.1
MATURITY GROUP 4												
ASGROW	AG 4033	A	61.7	9/24	2.0	37	48.1	75.2	61.3		36.0	19.2
ASGROW	AG 4232	A	67.9	9/30	2.7	44	53.9	81.8	64.5	64.4	34.6	19.8
BAKER	4322 NRR*	F	72.6	9/29	2.3	39	59.6	85.7	66.3	65.4	35.6	19.7
BAKER	4532 NRR*	F	61.2	9/27	2.1	37	49.8	72.5	60.1		35.1	20.2
BAKER	4732 NRR*	F	67.5	9/29	2.3	43	52.9	82.0	65.4		35.3	19.9
BAKER	4842 NRR*	F	67.8	10/3	2.6	39	55.9	79.7			36.1	19.3
BIOGENE	BG 7421	U	67.9	9/26	2.0	41	55.1	80.7			34.0	20.5
CHANNEL	4306 R2/STS	A	68.8	9/28	2.0	40	54.6	83.0	65.0		33.8	20.6
CHANNEL	4705 R2	A	64.2	10/3	2.7	47	50.7	77.7			36.1	18.8
CHANNEL	4806 R2/STS	A	63.9	10/4	2.3	49	50.6	77.2	65.1		35.9	18.8
DAIRYLAND	DSR-4010 R2Y	B	63.0	9/24	2.9	39	52.7	73.3			34.7	19.9
DAIRYLAND	DSR-4330 R2Y	B	64.3	10/2	2.0	39	51.2	77.5			36.4	19.5
DAIRYLAND	DSR-4633 R2Y	B	64.1	10/3	2.6	44	53.1	75.2			34.5	19.8
DYNA-GRO	31RY45*	A	63.4	9/29	2.3	39	51.6	75.2			34.4	19.9
DYNA-GRO	38RY45*	A	66.3	9/27	1.9	40	49.7	82.9			35.6	19.7
DYNA-GRO	39RY43	A	70.6	9/29	2.0	38	58.9	82.3	67.1	65.8	35.4	19.8
DYNA-GRO	S 42RS03	A	68.7	9/27	2.0	38	53.6	83.7			34.4	20.3
DYNA-GRO	S 44RS93	A	59.8	9/27	2.0	33	48.7	70.9	60.2		35.0	20.2
FS HISOY	HS 40A32	B	66.5	9/24	2.4	40	56.3	76.7			37.0	19.2
FS HISOY	HS 42A12*	B	69.5	9/29	2.2	36	56.2	82.9			35.5	19.6
GREAT HEART	GT-427 CR2*	F	69.7	9/30	2.1	38	56.8	82.6	65.6	65.0	35.2	19.8
GREAT HEART	GT-431 CR2*	U	62.3	9/29	2.0	37	51.4	73.2			36.0	19.6
GREAT HEART	GT-447 CR2*	F	64.5	9/29	2.1	42	51.7	77.3	61.7		34.5	20.2
GREAT LAKES	GL 4039 R2*	B	70.3	9/27	2.1	40	54.8	85.8	64.1		34.3	20.3
GREAT LAKES	GL 4209 R2*	B	69.1	9/28	2.0	40	53.7	84.6	63.5	63.8	34.1	20.5
HOFFMAN	H 43-14 CR2	B	65.8	9/30	2.2	39	52.6	79.0			36.1	19.5

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			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											
HOFFMAN	H 45-12 CR2	B	62.2	10/1	2.5	44	52.4	72.1	59.2		34.4	19.9
LEWIS	414 R2*	A	65.4	9/25	2.5	38	53.3	77.5			34.7	20.0
LEWIS	423 R2*	A	69.0	9/28	2.3	38	55.7	82.3	66.1		35.3	19.7
LEWIS	454 R2*	A	62.2	9/27	2.0	41	54.2	70.2			35.1	19.6
MERSCHMAN	ATLANTA 1443RR2	A	65.7	9/30	2.2	39	55.8	75.5			36.2	19.6
MERSCHMAN	DENVER 1442RR2	A	61.2	9/28	2.0	33	47.8	74.6			33.9	21.0
MERSCHMAN	HOUSTON 1444RR2	A	63.3	9/27	1.6	38	48.8	77.8			36.6	19.0
MERSCHMAN	MEMPHIS 1243RR2Y	A	71.0	9/30	2.1	39	58.1	84.0	67.6	66.2	35.1	19.9
MERSCHMAN	NASHVILLE 1347RR2Y	A	63.1	10/4	2.4	48	50.6	75.6	64.4		35.7	18.9
MERSCHMAN	PHOENIX 1245RR2Y	A	60.9	10/1	2.7	39	48.7	73.0	60.8	60.8	34.2	19.9
MERSCHMAN	RICHMOND 1442RR2	A	71.1	9/28	2.2	42	56.4	85.9			34.9	19.8
MYCOGEN	5N431 R2	B	68.8	9/26	2.0	38	57.3	80.4	66.3	65.0	35.4	19.7
POWER PLUS	41M4	B	68.7	9/26	2.3	37	55.1	82.2			34.6	20.8
POWER PLUS	43D1*	B	64.4	9/28	1.8	35	52.6	76.1	58.5	58.5	35.6	20.4
STEYER	4203 R2	B	70.4	10/1	2.0	39	57.8	82.9			35.1	19.9
STINE	42RD02	U	62.7	9/28	2.0	36	49.5	75.9	62.5		35.1	20.2
STINE	42RE02	U	60.9	9/28	1.9	38	48.8	73.0			34.2	20.9
STINE	43RE02	U	69.0	9/29	2.1	37	52.4	85.6			35.1	19.7
STINE	44RE02	B	63.7	9/29	2.4	37	52.8	74.6			35.9	19.5
STONE SEED GROUP	2R4003	A	68.0	9/25	1.9	40	56.2	79.9	64.6		34.3	20.6
STONE SEED GROUP	2R4204	A	67.2	9/27	2.4	41	55.1	79.4			35.0	20.0
STONE SEED GROUP	2R4302*	A	67.8	9/28	2.1	39	54.5	81.1	66.6		35.1	19.8
STONE SEED GROUP	2R4500 STS*	A	58.3	9/29	1.9	37	50.7	65.8			35.6	19.8
STONE SEED GROUP	2R4604 STS	A	63.7	9/29	2.1	41	50.6	76.9			35.5	19.7
STONE SEED GROUP	2R4903 STS*	A	63.7	10/3	2.0	45	49.2	78.2			35.8	19.0
	AVERAGE		65.9	9/28	2.2	39	53.1	78.6	63.6	63.7	35.1	19.9
	L.S.D. 25% LEVEL		3.1		0.3		2.6	3.4			0.55	0.29
	COEFF. OF VAR. (%)		7.1		22.8		5.3	4.6			2.3	2.2

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