

2012 Soybean Test Results
Region 5: Roundup Resistant (30-inch row spacing)

COMPANY	NAME*	IST ¹	Yield bu/a	Regional Results			Elkville Yield bu/a	Harrisburg 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						
MATURITY GROUP 3												
ASGROW	AG 3832	B	62.3	9/19	2.2	33	52.2	72.5	62.0		35.7	19.3
ASGROW	AG 3931*	B	61.8	9/21	2.6	36	53.1	70.4	60.5		34.8	19.5
BAKER	3732 NRR	F	57.4	9/17	1.8	35	44.3	70.4			35.4	19.1
CROPLAN	R2C 3551*	B	62.9	9/15	2.5	36	54.7	71.1			35.5	19.5
CROPLAN	R2C 3780*	B	63.8	9/20	2.6	37	56.9	70.8			35.7	19.7
CROPLAN	R2C 3822*	B	63.5	9/22	2.7	37	54.4	72.5			34.0	20.4
G2 GENETICS	7390	F	60.0	9/22	2.2	35	51.7	68.2			35.5	20.3
G2 GENETICS	7393	B	59.4	9/21	1.9	34	49.9	69.0			34.3	20.2
GATEWAY	3R2-381*	F	58.0	9/20	1.8	35	51.7	64.4			35.4	19.8
GREAT HEART	GT-387 CR2*	F	57.6	9/19	1.9	35	49.9	65.2			35.4	19.7
HOFFMAN	H 38-12 CR2	B	60.4	9/21	2.0	37	56.6	64.3			35.2	20.1
KRUGER	K2-3701	B	58.7	9/18	2.4	36	50.2	67.3	60.9		36.6	19.0
KRUGER	K2-3802	B	60.7	9/19	2.6	37	52.4	69.0	61.5	60.2	35.7	19.8
KRUGER	K2-3803	B	58.7	9/19	1.9	35	46.9	70.6			35.4	19.1
KRUGER	K2-3804	B	60.1	9/17	2.4	39	54.1	66.2			35.2	19.8
KRUGER	K2-3902	B	63.6	9/20	2.6	37	53.7	73.5	60.0	57.3	33.5	21.1
LG SEEDS	C 3770 R2*	A	57.6	9/20	2.8	35	51.2	64.0			36.4	19.3
LG SEEDS	C 3989 R2*	A	59.4	9/17	2.7	36	51.3	67.4			34.6	20.7
NK	S 39-U2*	B	63.9	9/20	2.6	35	52.3	75.5			34.3	20.3
STINE	37RC82*	B	58.2	9/17	2.5	35	51.7	64.7	59.7		35.0	19.8
	AVERAGE		60.4	9/19	2.3	36	52.0	68.8	60.7	58.8	35.2	19.8
	L.S.D. 25% LEVEL		3.7		0.5	2	2.9	3.6			0.50	0.33
	COEFF. OF VAR. (%)		8.9		28.3	9	5.9	5.5			2.1	2.4
MATURITY GROUP 4												
AGBORN	ABX 27041 R	U	65.5	9/29	2.6	45	61.1	69.8			33.8	20.0
AGBORN	ABX 71141 R	U	64.7	9/27	2.3	41	60.1	69.2			33.1	20.6
ASGROW	AG 4032*	B	63.2	9/23	2.6	37	55.4	71.0	61.1		34.6	20.0
ASGROW	AG 4033	B	65.6	9/19	2.5	35	59.4	71.8			36.5	18.9
ASGROW	AG 4232	B	70.1	9/26	2.8	40	66.5	73.6	65.7		33.5	19.7
ASGROW	AG 4433	B	67.2	9/27	2.4	40	59.8	74.7			33.8	19.8
ASGROW	AG 4632	B	67.3	10/1	2.8	42	63.4	71.2			32.6	19.9
BAKER	4322 NRR	F	68.9	9/27	2.2	38	63.7	74.1			34.4	20.1
BAKER	4432 NRR	F	63.3	9/26	1.8	38	57.3	69.3			34.7	19.7
BAKER	4532 NRR	F	66.7	9/27	2.2	38	67.9	65.4			33.3	20.1
BAKER	4732 NRR	F	65.8	9/30	2.4	42	62.6	69.0			33.7	20.1
BAKER	4822 NRR	F	68.0	9/30	2.7	40	62.2	73.7	64.0		34.4	19.4

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COMPANY	NAME*	IST ¹	Regional Results				Elkville	Harrisburg	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											
CHANNEL	4206 R2	B	66.6	9/23	2.2	37	61.0	72.1			33.5	19.8
CHANNEL	4306 R2/STS	B	64.9	9/25	2.3	37	59.2	70.7			33.7	20.6
CHANNEL	4806 R2/STS	B	67.7	10/5	2.7	44	68.7	66.8			35.1	18.6
CROPLAN	R2C 4391*	B	72.5	9/26	2.3	40	68.1	77.0			33.9	20.2
DYNA-GRO	31RY45	A	65.5	9/29	2.7	41	60.8	70.1	62.5		32.4	20.2
DYNA-GRO	36C44*	A	64.3	9/28	2.3	35	60.4	68.3	61.6	59.8	34.1	20.4
DYNA-GRO	37RY47*	A	67.0	10/1	2.6	39	64.3	69.7	63.3	62.3	34.4	19.2
DYNA-GRO	39RY43	A	69.8	9/27	2.3	37	67.6	72.0	65.2		34.3	20.1
DYNA-GRO	S 44RS93	A	64.2	9/27	2.0	35	60.0	68.4			33.6	20.0
EAGLE	ES 4777 RR*	B	59.0	10/6	2.7	42	58.2	59.8	55.4		34.1	19.3
EAGLE	ES 4818 RR*	B	62.1	10/8	3.1	45	64.8	59.4	57.0		34.4	19.1
EAGLE	ES 4998 RR*	B	65.8	10/1	2.7	43	63.2	68.3			34.5	19.7
FS HISOY	HS 40A22	B	63.0	9/26	2.1	33	58.5	67.5			33.5	20.2
FS HISOY	HS 42A12*	B	69.9	9/26	2.4	38	67.4	72.3	64.6		34.5	19.8
FS HISOY	HS 43A22	B	64.2	9/26	2.4	41	60.0	68.5			34.1	19.7
FS HISOY	HS 44A22	B	64.3	9/28	1.9	35	60.8	67.9			33.9	19.9
FS HISOY	HS 45A12*	B	68.2	9/27	2.4	37	63.5	72.9	60.8		33.4	20.2
FS HISOY	HS 47A12	B	70.1	10/3	2.8	43	70.3	69.9	63.4		34.4	19.1
FS HISOY	HS 47A22	B	64.6	9/30	2.6	42	62.2	67.0			33.5	20.3
FS HISOY	HS 48A22	B	66.0	10/8	2.9	41	65.0	67.0			34.9	18.8
G2 GENETICS	1421	B	64.8	9/25	2.5	39	60.5	69.0			31.7	21.8
G2 GENETICS	1491	B	64.8	10/1	3.0	40	62.9	66.7			35.1	19.2
G2 GENETICS	7420	F	61.9	9/22	2.6	38	57.3	66.4			34.5	20.6
G2 GENETICS	7442	F	66.2	9/26	2.5	37	63.1	69.4			35.2	20.3
GATEWAY	4R2-471*	F	68.7	9/30	2.7	40	63.2	74.2			34.3	19.5
GATEWAY	4R2S-460*	F	65.9	10/1	2.6	40	63.8	68.0			34.9	19.2
GREAT HEART	GT-402 CR2*	F	59.5	9/22	2.5	35	50.3	68.7			34.2	20.0
GREAT HEART	GT-427 CR2*	F	69.7	9/25	2.3	37	66.5	72.8			34.4	20.1
GREAT HEART	GT-447 CR2*	F	65.2	9/27	2.6	39	58.3	72.2			33.3	20.2
GREAT HEART	GT-460 CR2*	F	63.2	10/1	2.6	40	59.5	66.9			33.4	20.3
HOFFMAN	H 42-12 CR2	B	63.3	9/27	2.8	39	59.7	66.9			35.5	18.9
HOFFMAN	H 43-11 CR2*	B	61.3	9/29	2.7	40	58.8	63.7	56.4		35.3	18.7
HOFFMAN	H 45-12 CR2	B	61.6	9/29	2.5	45	60.3	62.8			33.2	20.0
KRUGER	K2-4102	B	64.4	9/26	2.5	36	62.2	66.7	60.0		34.0	20.1
KRUGER	K2-4202	B	65.0	9/26	2.5	42	60.3	69.7	59.9	58.7	35.4	19.1
KRUGER	K2-4303	B	64.5	9/22	2.2	35	58.2	70.9			33.6	19.8
KRUGER	K2-4502	B	64.3	9/27	2.4	38	56.2	72.5	60.1		33.3	20.2
KRUGER	K2-4702	B	67.2	10/8	2.6	43	68.6	65.8			34.8	18.7
KRUGER	K2-4801	B	69.9	10/1	2.7	46	65.6	74.1	62.3		34.5	19.3
MERSCHMAN	DENVER 1341RR2Y	A	63.1	9/26	2.4	38	57.4	68.9			33.4	20.6
MERSCHMAN	HOUSTON 1344RR2Y	A	62.3	9/27	2.0	37	60.7	64.0			33.5	20.2

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COMPANY	NAME*	IST ¹	Regional Results				Elkville Yield bu/a	Harrisburg 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	MEMPHIS 1243RR2Y	A	70.2	9/26	2.2	38	64.5	75.9			34.5	19.9
MERSCHMAN	NASHVILLE 1347RR2Y	A	62.9	10/7	2.8	46	66.4	59.4			35.0	18.6
MERSCHMAN	PHOENIX 1245RR2Y	A	66.2	9/29	2.7	40	62.8	69.6	62.4		32.3	20.2
PFISTER	43R29*	B	69.8	9/27	2.3	36	65.4	74.2			34.4	20.0
PFISTER	45R23*	B	70.7	10/1	2.7	42	67.6	73.8			32.5	20.0
PFISTER	47R22*	B	64.6	10/8	2.7	43	65.4	63.9			35.0	18.4
POWER PLUS	43D1	B	63.0	9/25	2.3	37	59.2	66.8	61.3		34.4	20.2
STINE	40RC32*	B	61.3	9/20	2.4	41	58.8	63.8	58.9		35.4	19.0
STINE	42RD02	U	64.4	9/26	2.2	36	62.8	66.1			33.6	20.0
STINE	45RC32*	B	65.1	9/30	2.8	41	64.8	65.4	59.4		33.8	19.9
STINE	46RC32	B	67.3	10/1	2.7	42	67.6	67.0			33.3	20.2
STINE	47RC32	B	63.4	10/3	2.7	42	61.9	64.8			32.6	20.6
STONE SEED GROUP	2R4302	B	68.4	9/25	2.4	37	61.8	74.9	63.6		34.0	20.1
STONE SEED GROUP	2R4402	B	65.6	9/28	2.5	38	59.2	71.9	60.4		33.6	20.2
STONE SEED GROUP	2R4500 STS*	B	67.8	10/2	2.7	39	63.7	71.8	63.1	61.6	34.7	19.2
STONE SEED GROUP	2R4702 STS	B	67.5	9/30	2.8	44	65.2	69.7	61.4		34.5	19.3
STONE SEED GROUP	2R4903 STS	B	65.9	10/7	2.7	42	66.9	64.9			34.8	18.5
	AVERAGE		65.7	9/28	2.5	40	62.3	69.0	61.3	60.6	34.1	19.8
	L.S.D. 25% LEVEL		4.2		0.2	2	2.9	3.4			0.79	0.42
	COEFF. OF VAR. (%)		9.6		13.3	9	4.9	5.3			3.5	3.2

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