

2008 Soybean Test Results

Region 5: Roundup Resistant (30-inch row spacing)

COMPANY	VARIETY*	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						
MATURITY GROUP 3												
AGVENTURE	34G4 NRR*	U	66.2	9/23	1.8	39	59.8	72.5			33.9	20.0
AGVENTURE	36P1 NRR*	U	66.6	9/22	2.1	38	58.7	74.5			35.0	19.7
ARISE	3807 NRR	B	61.2	9/24	3.3	45	56.6	65.8	50.4	52.6	35.4	19.9
ARISE	3909 NRS	B	63.9	9/24	2.1	36	61.9	65.9			36.8	18.7
ASGROW	AG 3905*	U	66.4	9/25	2.4	40	65.9	66.9	54.8	56.3	35.7	19.3
CROPLAN	RC 3757*	F	71.6	9/25	2.4	40	64.6	78.7			35.0	18.9
CROPLAN	RC 3864 STS*	F	70.6	9/23	2.2	40	67.4	73.8			34.6	19.4
DYNA-GRO	32X39	B	73.6	9/24	2.1	40	70.0	77.2			35.7	18.8
FS HISOY	HS 4066	B	68.2	9/25	2.8	41	65.4	71.0			36.3	18.8
GREAT HEART	GT-380 CRR*	F	65.3	9/25	1.8	41	64.7	66.0			35.2	19.4
GREAT HEART	GT-397 CRR*	F	69.3	9/25	2.8	42	66.8	71.9			36.5	18.8
HOFFMAN	H 37-08 CR	B	69.3	9/24	2.0	38	63.4	75.2			34.7	19.8
HOFFMAN	H 39-07 CR	B	70.0	9/26	2.0	38	65.3	74.6			35.2	20.1
KRUGER	K-363 RRSCN	U	65.7	9/22	2.0	38	58.5	72.9	52.1		35.1	19.6
KRUGER	K-372 RRSCN	U	66.6	9/24	1.8	37	62.6	70.7			34.4	20.1
KRUGER	K-384 RRSCN	U	68.6	9/24	2.4	41	64.4	72.7	58.3		35.5	19.5
KRUGER	K-389 RRSCN	U	69.6	9/23	2.2	37	68.1	71.1	55.2	58.3	34.3	19.6
NK BRAND	S 38-D5*	B	67.7	9/23	2.0	37	62.5	72.8	54.9		35.6	19.1
NK BRAND	S 39-A3*	B	73.0	9/26	2.5	38	67.6	78.3	56.8		35.1	19.2
SOUTHERN CROSS	LUCAS NRR	U	65.2	9/22	2.3	41	64.2	66.3	55.2		35.8	18.8
SOUTHERN STATES	RT 3860	F	69.7	9/22	1.7	37	57.6	81.7	54.8	56.4	34.4	19.8
SOUTHERN STATES	RT 3871 N	F	67.5	9/27	2.3	41	70.5	64.5	54.4		35.6	19.5
SOUTHERN STATES	RT 3971 N	F	71.6	9/24	1.9	38	68.7	74.5	58.0		35.7	19.0
STONE SEED GROUP	3A398 NRR	B	71.5	9/25	2.0	39	64.7	78.3			35.9	18.9
TRISOY	3675 RR(CN)	B	70.0	9/22	1.9	40	67.8	72.3			33.9	19.5
TRISOY	3977 RR(CN)	B	71.7	9/24	2.0	40	70.0	73.4	57.7		35.5	18.9
	AVERAGE		68.4	9/24	2.2	40	64.4	72.4	55.2	55.9	35.3	19.3
	L.S.D. 25% LEVEL		4.8		0.3	2	3.8	3.0			0.28	0.13
	COEFF. OF VAR. (%)		10.4		21.9	7	6.2	4.3			1.2	1.0
MATURITY GROUP 4												
ARISE	4209 RS	B	72.5	9/27	2.6	40	63.7	81.3			35.2	20.2
ARISE	4407 NRR	B	70.2	9/29	2.0	40	66.5	74.0	58.9	60.6	35.7	19.1
ARISE	4606 NRR	B	68.4	10/4	3.1	47	63.0	73.7	57.5	59.4	36.1	19.2
ARISE	4708 NRR	B	65.3	10/1	3.0	41	64.5	66.2	57.4		35.8	19.5
ASGROW	AG 4005	U	73.6	9/27	2.1	42	70.1	77.1			35.8	19.4
ASGROW	AG 4103*	U	67.0	9/25	2.3	40	61.7	72.3	55.3	59.0	35.1	19.4
ASGROW	AG 4403*	U	59.9	9/27	2.5	43	56.4	63.4			34.7	20.1
ASGROW	AG 4404	U	67.4	9/29	2.6	40	63.3	71.5	54.1	57.4	36.1	19.1
ASGROW	AG 4405*	U	64.9	9/26	2.4	40	64.7	65.0	53.7		35.0	19.1
ASGROW	AG 4703	U	68.3	9/30	2.6	40	62.0	74.7	56.7	58.1	35.1	19.3
ASGROW	AG 4907	U	70.8	10/3	3.0	46	67.7	74.0			34.3	19.4
BAKER	4495 NRRSTS	U	74.4	9/29	2.4	38	68.0	80.7			35.0	20.0
BAKER	4825 NRR	U	58.3	10/3	3.0	46	52.0	64.6	50.1	52.8	35.6	19.2
CROW'S	C 4517 R*	U	67.2	9/30	3.2	44	63.9	70.6			35.4	19.3
CROW'S	C 4519 R	U	65.8	10/1	3.0	40	63.0	68.6			34.5	20.0
DELTA GROW	4840	F	63.8	9/30	3.6	41	63.5	64.1			35.0	19.4
DELTA GROW	4150 RR	F	65.1	9/29	2.6	41	60.4	69.9	57.3		35.0	19.6
DELTA GROW	4460 RR	F	65.0	9/28	3.0	48	62.9	67.1	55.4		35.0	19.3
DELTA GROW	4770 RR	F	68.4	9/28	3.4	46	66.2	70.5			34.2	19.5
DELTA GROW	4780 RR	F	70.9	9/30	2.9	46	69.8	71.9			34.1	19.7
DELTA GROW	4820 RR	F	63.3	10/1	2.9	40	62.1	64.4			36.0	19.5
DYNA-GRO	33A40	B	72.0	9/28	2.4	40	62.4	81.5			34.6	20.3
DYNA-GRO	35D44*	B	66.3	9/29	2.9	45	63.8	68.8			35.9	19.7
DYNA-GRO	37A44*	B	66.0	9/29	2.7	46	63.9	68.2	54.8	56.0	34.8	19.5
DYNA-GRO	38C42	B	71.5	9/29	2.2	37	63.5	79.6			36.8	19.3
FS HISOY	HS 4366	B	67.4	9/28	2.2	38	62.6	72.3	55.6		36.2	19.4
FS HISOY	HS 45T70	B	72.8	9/29	2.3	35	67.1	78.6	60.5		34.7	20.0
FS HISOY	HS 4766	B	68.8	10/4	2.3	36	64.4	73.3	57.5		33.6	20.6
FS HISOY	HS 48R70	B	65.5	10/1	2.8	44	61.6	69.4	55.1		34.2	19.8
FS HISOY	R 08-41	B	64.8	9/24	1.8	39	64.9	64.7			35.6	18.9
FS HISOY	T 08-42	B	69.9	9/26	2.5	39	64.5	75.3			35.4	20.0
FS HISOY	T 08-46	B	73.0	9/30	2.6	43	69.9	76.0			34.8	20.6
GREAT HEART	GT-438 CRR*	F	68.9	9/29	2.6	40	67.5	70.2			34.9	19.2
GREAT HEART	GT-462 CRR*	F	66.3	10/1	3.2	44	63.9	68.8			34.4	19.5
GREAT HEART	GT-467 CRR*	F	68.8	10/1	3.0	45	65.1	72.4	57.3		35.9	19.4
HOFFMAN	H 40-08 CR	B	66.3	9/26	1.9	40	66.7	65.9			35.6	19.0
HOFFMAN	H 41-08 CR	B	70.3	9/27	2.5	39	62.0	78.6			34.9	20.2
HOFFMAN	H 43-08 CR	B	68.6	9/28	3.2	42	64.8	72.5			36.0	19.4
HOFFMAN	H 45-09 CR	B	72.1	10/3	2.5	41	68.5	75.7			33.9	20.3
HOFFMAN	H 47-08 CR	B	62.4	10/5	2.8	45	62.4	62.3			34.0	19.4
KRUGER	K-410 RRSCN	U	72.8	9/25	2.4	41	65.0	80.7	60.8	61.2	34.7	20.2

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Region 5: Roundup Resistant (30-inch row spacing)

COMPANY	VARIETY*	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											
KRUGER	K-417 RRSCN	U	71.5	9/26	2.6	40	66.9	76.2			35.2	20.1
KRUGER	K-428 RRSCN	U	64.1	10/2	2.3	40	61.3	67.0			35.3	20.0
KRUGER	K-433 RRSCN	U	66.0	9/28	3.0	47	61.5	70.5	54.0	56.4	35.0	19.5
KRUGER	K-439 RRSCN	U	75.8	9/27	2.2	35	71.0	80.6			35.1	19.9
KRUGER	K-476 RRSCN	U	69.6	10/3	2.2	37	66.3	72.9	59.7	61.9	33.4	20.6
KRUGER	K-489 RRSCN	U	69.7	9/30	2.7	43	68.6	70.8			34.9	20.4
MERSCHMAN	ATLANTA 846 RR*	F	61.3	9/30	2.3	41	63.8	58.8			33.1	20.4
MERSCHMAN	CHARLESTON 649 RR*	F	62.1	10/3	2.7	43	62.0	62.2			35.1	19.6
MIDWEST SEED GEN	GR 4533	U	64.6	10/1	3.1	42	62.3	66.9			34.5	19.8
MIDWEST SEED GEN	GR 4833	U	68.2	9/29	2.6	40	62.9	73.4			34.9	20.6
MYCOGEN	5N461 RR*	U	71.4	10/3	2.0	38	69.9	72.9	59.4		33.6	20.6
NK BRAND	S 41-R6*	B	71.1	9/27	1.9	38	63.7	78.5			34.8	20.0
NK BRAND	S 43-B1*	B	64.5	9/27	2.9	43	56.8	72.1	51.0	54.0	35.6	18.7
NK BRAND	S 43-N6	B	68.8	9/25	2.3	41	65.4	72.3			35.7	18.3
NK BRAND	S 44-D5*	B	67.2	9/30	2.8	39	60.3	74.0			35.3	18.8
NK BRAND	S 45-E5*	B	63.1	9/27	2.8	45	60.8	65.4	52.4		35.7	19.2
NK BRAND	S 47-D9	B	63.6	10/2	1.9	41	63.5	63.7			34.0	19.5
PIONEER	94M30*	B	71.7	9/28	2.7	42	65.3	78.2	61.3	61.0	37.2	19.7
PIONEER	94M50*	B	69.0	9/28	2.4	39	62.8	75.1	60.0	60.4	35.6	19.8
PIONEER	94M70*	B	65.3	9/28	3.5	45	64.9	65.7			35.6	19.6
PIONEER	94M80*	B	61.7	10/3	3.4	48	61.1	62.3	51.9	54.2	37.0	18.6
PIONEER	94Y01*	B	72.0	9/24	2.6	45	65.4	78.7			34.2	20.2
PIONEER	94Y20*	B	70.2	9/27	3.0	45	66.3	74.2			35.6	19.8
PIONEER	94Y60*	B	72.3	10/1	2.4	43	67.0	77.6			37.3	19.0
PIONEER	94Y70*	B	69.1	9/28	2.9	46	67.4	70.9			34.4	19.7
SOUTHERN CROSS	CALEB NRRSTS	U	72.3	9/30	2.1	36	64.4	80.2	60.5		35.0	19.9
SOUTHERN CROSS	ELI NRRSTS	U	67.6	10/4	2.3	36	62.4	72.8	58.0	60.6	33.8	20.6
SOUTHERN CROSS	GALILEE NRR	U	70.5	10/1	2.8	46	68.5	72.6	58.5		34.3	19.7
SOUTHERN CROSS	JERICHO NRR	U	77.4	9/28	2.4	40	73.3	81.6			33.7	20.0
SOUTHERN CROSS	LOT NRRSTS	U	70.6	9/25	2.5	40	67.2	74.0			35.3	20.1
SOUTHERN CROSS	RUFUS NRRSTS	U	71.4	9/29	2.5	42	68.6	74.2			34.8	20.6
SOUTHERN STATES	RT 4370 N	F	64.0	9/28	2.9	46	63.7	64.2	54.5		34.8	19.6
SOUTHERN STATES	RT 4440 N	F	63.7	9/28	2.4	42	57.1	70.3	52.4	54.3	35.2	20.0
SOUTHERN STATES	RT 4451 N	F	66.5	9/29	2.8	47	63.8	69.1			34.9	19.5
SOUTHERN STATES	RT 4470 N	F	74.9	9/29	2.3	36	68.0	81.9	61.4		35.0	20.0
SOUTHERN STATES	RT 4551 N	F	57.2	9/30	2.9	42	52.3	62.1	51.4	53.0	35.9	19.9
SOUTHERN STATES	RT 4777 N	F	68.3	10/2	3.1	46	68.8	67.9	57.7	59.2	34.9	19.6
SOUTHERN STATES	RT 4808 N	F	70.6	9/29	3.4	44	68.5	72.7	60.9	60.4	34.7	19.3
SOUTHERN STATES	RT 4888 N	F	66.6	10/2	3.2	44	66.6	66.5			35.8	18.5
SOUTHERN STATES	RT 4996 N	F	66.6	10/3	3.4	46	65.8	67.3	54.3	56.7	36.5	19.8
STEYER	4210 RR	U	76.4	9/28	2.2	40	71.6	81.3			33.8	19.9
STEYER	4430 RR	U	72.1	9/29	2.3	35	64.6	79.7	60.7		34.7	20.1
STINE	4392-4	U	73.0	9/28	2.2	36	66.3	79.6	60.9		35.0	19.8
STINE	4782-4	U	71.9	10/3	2.2	37	69.3	74.6	59.0		33.8	20.6
STONE SEED GROUP	3A449 NRRSTS	B	74.8	9/30	2.5	38	70.0	79.7			35.1	19.9
STONE SEED GROUP	3B408 NRR	B	64.7	9/24	1.9	40	61.4	67.9			35.9	18.9
TRISOY	4184 RR(CN)	B	70.7	9/28	2.4	40	66.2	75.2			35.0	20.2
TRISOY	4475 RR(CN)	B	67.4	9/30	3.0	47	65.1	69.7	55.6		35.0	19.5
TRISOY	4586 RR(CN)	B	73.8	9/29	2.3	37	65.9	81.7			35.2	19.8
TRISOY	4760 RR(CN)	B	73.2	10/3	2.2	39	71.4	75.1	58.9		33.4	20.5
TRISOY	4788 RR(CN)	B	70.5	9/30	2.5	43	65.7	75.3			34.7	20.7
	AVERAGE		68.5	9/29	2.6	42	64.7	72.2	56.8	57.8	35.1	19.7
	L.S.D. 25% LEVEL		4.1		0.3	2	3.3	4.8			0.40	0.18
	COEFF. OF VAR. (%)		9.0		14.5	7	5.4	4.0			1.7	1.4

MATURITY GROUP 5

CROW'S	C 5015 R	U	57.8	10/8	3.3	45	61.1	54.4			35.3	19.2
EXCEL	8512 NRR*	U	57.3	10/12	3.4	45	55.8	58.8			36.7	18.9
MIDWEST SEED GEN	GR 5031	U	56.2	10/7	3.4	42	59.0	53.4			35.6	19.2
MW PREMIUM GEN	MPV 5206 NRR*	U	55.1	10/13	3.8	40	53.8	56.4			33.8	19.4
MW PREMIUM GEN	MPV 5308 NRR*	F	59.6	10/13	4.2	41	59.2	60.0			34.0	19.2
SOUTHERN CROSS	DAMASCUS NRRSTS	U	57.6	10/7	3.3	42	52.8	62.4	48.6	51.1	36.4	20.0
SOUTHERN STATES	RT 5160 N	F	54.6	10/12	3.5	38	57.2	52.1	45.8	47.3	34.6	18.8
	AVERAGE		56.9	10/10	3.6	42	57.0	56.8	47.2	49.2	35.2	19.2
	L.S.D. 25% LEVEL		5.3		0.2	4	1.3	1.5			0.44	0.23
	COEFF. OF VAR. (%)		12.8		7.4	13	3.9	4.7			1.7	1.6

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