

2009 Soybean Test Results
Region 5: Roundup Resistant (30-inch row spacing)

COMPANY	NAME*	IST ¹	Yield bu/a	Regional Results			Height in	Elkville		Harrisburg	
				Regional Rank	Maturity Date	Lodging		Yield bu/a	Rank	Yield bu/a	Rank
KRUGER	K2-3901	A	72.7	1	9/25	2.7	44	70.9	1	74.5	1
SOUTHERN STATES	3820 NR2	B	71.3	2	9/23	2.7	41	68.5	3	74.1	2
SOUTHERN CROSS	MALACHI NRR2Y	A	70.3	3	9/22	2.5	40	67.7	5	72.9	3
ASGROW	AG 3803	B	70.1	4	9/23	2.8	40	69.4	2	70.8	9
DYNA-GRO	37P37*	B	69.8	5	9/21	2.4	38	68.0	4	71.7	6
KRUGER	K2-3801	A	69.3	6	9/21	2.9	42	66.4	8	72.1	5
CROPLAN	RC 3757*	F	69.0	7	9/20	2.5	40	66.6	7	71.3	8
KRUGER	K2-3601	A	67.9	8	9/19	3.2	45	64.2	14	71.5	7
HOFFMAN	H 39-07 CR	B	67.5	9	9/23	2.3	39	62.4	16	72.7	4
SOUTHERN STATES	RT 3971 N	B	66.8	10	9/23	2.3	38	67.2	6	66.4	14
PIONEER	93Y92	B	66.2	11	9/20	2.7	43	64.4	13	68.0	12
FS HISOY	HS 39R70	B	65.8	12	9/22	2.6	38	62.9	15	68.7	11
NK BRAND	S 39-A3*	B	65.7	13	9/22	2.9	37	64.5	12	66.9	13
POWER PLUS	39G9	B	65.6	14	9/19	2.6	43	65.5	9	65.7	17
SOUTHERN STATES	RT 3871 N	B	65.0	15	9/25	2.5	40	64.7	11	65.2	18
CROPLAN	RC 3864*	F	64.7	16	9/20	2.6	37	65.3	10	64.1	20
SOUTHERN CROSS	LUCAS NRR*	U	64.5	17	9/19	2.9	40	60.0	19	69.0	10
DYNA-GRO	32X39*	B	63.4	18	9/22	2.7	39	61.8	17	65.0	19
STONE SEED GROUP	3A398 NRR	B	63.1	19	9/22	2.6	38	60.3	18	65.8	16
CROPLAN	RC 3967*	F	63.0	20	9/22	2.5	39	60.0	20	66.0	15

*Producer Nominated

MATURITY GROUP 3

AVERAGE	66.7	9/21	2.7	40	64.9	68.6
L.S.D. 25% LEVEL	2.7		0.2	2	2.4	3.2
COEFF. OF VAR. (%)	5.8		12.0	6	3.8	4.9

MATURITY GROUP 4

BECK	445 NR	B	75.0	1	9/27	2.0	37	70.3	3	79.8	1
DELTA GROW	4470 RRSTS	U	74.6	2	9/26	2.0	36	70.8	1	78.5	3
SOUTHERN CROSS	CALEB NRRSTS	U	74.2	3	9/27	1.8	37	69.1	6	79.3	2
STEYER	4430 RR	U	73.9	4	9/27	1.8	37	70.5	2	77.3	8
DYNA-GRO	36C44*	B	72.6	5	9/26	2.0	37	67.2	17	77.9	6
FS HISOY	HS 45T70	B	72.6	6	9/27	1.9	36	67.0	20	78.2	5
SOUTHERN STATES	RT 4470 N	B	72.1	7	9/27	2.0	38	66.5	24	77.8	7
STONE SEED GROUP	3A449 NRRSTS	B	72.1	8	9/28	1.9	37	68.2	9	76.0	11
FS HISOY	HS 46T80	B	71.9	9	9/30	2.4	44	69.8	4	74.1	22
ASGROW	AG 4005	B	71.5	10	9/23	2.5	40	66.6	23	76.4	10
GREAT HEART	GT-443 CRS*	B	71.5	11	9/25	2.0	36	69.0	7	73.9	23
TRISOY	4586 RR(CN)	U	71.4	12	9/25	2.0	36	67.9	11	74.8	17
DYNA-GRO	V47N9RS	B	71.0	13	9/27	2.5	42	69.4	5	72.5	35
DYNA-GRO	33A40*	B	70.8	14	9/22	2.1	39	67.1	18	74.5	19
ASGROW	AG 4303*	B	70.7	15	9/26	2.1	36	65.8	33	75.6	12
KRUGER	K-439 RRSCN	B	70.4	16	9/26	2.0	36	67.5	15	73.2	31
SOUTHERN CROSS	JERICOH NRR	U	70.1	17	9/24	2.1	38	61.8	79	78.4	4
STINE	4392-4*	U	70.1	18	9/25	1.6	35	65.1	39	75.2	15
KRUGER	K-489 RRSCN	B	70.0	19	9/30	2.4	40	68.9	8	71.1	47
SOUTHERN CROSS	LOT NRRSTS	U	70.0	20	9/22	2.4	38	65.4	37	74.6	18
HOFFMAN	H 46-09 CR	B	69.9	21	10/1	2.4	44	67.7	13	72.1	36
KRUGER	K-476 RRSCN	B	69.8	22	9/30	2.0	39	65.8	31	73.8	26
ASGROW	AG 4907	B	69.7	23	10/3	2.8	46	68.0	10	71.3	45
DYNA-GRO	V42N9RS*	B	69.7	24	9/24	2.2	37	64.1	48	75.3	14
KRUGER	K2X 45A9	B	69.6	25	9/26	2.4	41	61.9	77	77.2	9
PIONEER	94Y60*	B	69.4	26	9/27	1.9	38	65.4	36	73.3	30
GREAT HEART	GT-474 CRS*	B	69.3	27	9/30	2.5	43	67.0	21	71.7	41
HOFFMAN	H 40-10 CR	B	69.2	28	9/24	2.2	38	67.3	16	71.1	46
LG SEEDS	C 4110 NRR*	F	69.2	29	9/26	2.4	39	63.4	64	74.9	16
BAKER	4495 NRRSTS	U	69.1	30	9/28	1.9	35	62.8	72	75.5	13
BECK	420 NR	B	69.1	31	9/23	2.7	37	64.1	52	74.1	20
SOUTHERN CROSS	RUFUS NRRSTS	U	69.1	32	9/29	2.4	41	66.8	22	71.5	44
TRISOY	4275 RR(CN)	U	69.1	33	9/24	2.0	35	64.1	50	74.1	21
SOUTHERN STATES	RT 4808 N	B	69.0	34	10/1	2.8	44	66.0	30	71.9	39
SOUTHERN CROSS	ELI NRRSTS	U	68.8	35	9/29	1.6	38	64.8	44	72.9	33
STINE	4182-4	U	68.8	36	9/24	2.4	38	65.8	32	71.7	42
STINE	4782-4*	U	68.8	37	9/29	1.6	35	66.1	27	71.5	43
TRISOY	4760 RR(CN)	U	68.8	38	9/29	1.8	36	64.2	47	73.5	28
KRUGER	K2X 44A9	B	68.7	39	10/1	2.5	40	63.5	61	73.8	25
STEYER	4210 RR	U	68.7	40	9/24	2.1	37	63.6	57	73.8	24
STINE	4582-4	U	68.6	41	10/2	2.4	43	63.6	58	73.7	27
PIONEER	94Y01*	B	68.5	42	9/22	3.0	40	63.5	59	73.4	29
FS HISOY	HS 41T80	B	68.4	43	9/22	2.6	40	63.8	54	73.1	32
KRUGER	K2X 46A9	B	68.3	44	9/27	2.7	40	64.4	45	72.1	37

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				Regional Rank	Maturity Date	Lodging	Height in	Yield bu/a	Rank	Yield bu/a	Rank
DELTA GROW	4870 RR	F	67.8	45	10/2	2.4	42	67.1	19	68.5	59
FS HISOY	A 09-47	B	67.6	46	9/27	2.3	39	63.2	70	71.9	38
BECK / XL	491 NR	B	67.3	47	9/29	2.0	38	65.0	40	69.7	49
FS HISOY	HS 48R70	B	67.3	48	10/1	2.7	45	67.9	12	66.7	72
MYCOGEN	5N461 RR	U	67.3	49	9/29	1.7	35	61.9	78	72.7	34
GREAT HEART	GT-438 CRR*	B	67.0	50	9/26	2.5	42	67.5	14	66.5	74
KRUGER	K2X 43A9	B	67.0	51	9/27	2.7	46	65.7	34	68.4	60
SOUTHERN CROSS	GALILEE NRR	U	67.0	52	10/1	2.4	44	66.3	25	67.8	66
TRISOY	4788 RR(CN)	U	67.0	53	9/29	2.3	39	66.0	28	68.1	62
DELTA GROW	4780 RR	F	66.5	54	10/1	2.3	43	63.5	62	69.5	50
HOFFMAN	H 41-08 CR	B	66.5	55	9/23	2.5	39	61.1	90	71.9	40
STONE SEED GROUP	2475 NRRSTS*	B	66.5	56	9/30	2.6	44	63.8	53	69.2	53
ASGROW	AG 4703	B	66.4	57	9/30	2.4	39	63.4	63	69.3	52
SCHILLINGER	479.RC	B	66.4	58	9/30	2.9	43	63.8	55	68.9	56
SOUTHERN STATES	RT 4777 N	B	66.4	59	10/2	2.8	46	66.1	26	66.6	73
PIONEER	94Y70*	B	66.3	60	9/29	2.6	45	64.8	43	67.7	67
SCHILLINGER	458.RC	B	66.2	61	10/3	2.3	41	66.0	29	66.3	76
FS HISOY	A 09-45	B	66.1	62	9/25	2.4	40	63.2	69	69.0	54
KRUGER	K2X 43C9	B	65.8	63	9/25	2.4	37	63.7	56	67.9	64
SOUTHERN STATES	RT 4451 N	B	65.6	64	9/28	2.7	45	64.9	41	66.2	77
SCHILLINGER	4990.RC	B	65.5	65	10/4	2.5	41	65.5	35	65.5	82
DELTA GROW	4770 RR	F	65.3	66	9/29	3.5	46	61.7	81	68.9	55
ASGROW	AG 4404*	B	65.2	67	9/29	2.9	45	62.5	73	67.9	63
POWER PLUS	41F9	B	65.2	68	9/22	2.9	42	61.8	80	68.7	58
STINE	EXP 4.9 R1	U	65.2	69	10/4	2.8	44	60.6	92	69.9	48
BECK	474 NR	B	65.1	70	10/2	2.7	39	63.3	66	67.0	69
KRUGER	K2X 41A9	B	65.1	71	9/23	2.9	41	61.3	87	68.9	57
NK BRAND	S 41-R6*	B	64.9	72	9/23	1.8	37	61.7	82	68.2	61
SCHILLINGER	478.RCS	B	64.7	73	10/5	3.3	43	65.3	38	64.0	84
FS HISOY	HS 4366	B	64.6	74	9/22	1.8	36	63.4	65	65.9	78
HOFFMAN	H 45-09 CR	B	64.6	75	9/29	2.5	39	61.3	86	67.8	65
LG SEEDS	C 4488 NRR*	F	64.6	76	9/26	2.6	40	63.3	68	65.9	79
KRUGER	K2X 43B9	B	64.4	77	9/28	3.0	42	59.5	93	69.4	51
NK BRAND	S 44-D5*	B	64.4	78	9/25	2.6	38	62.3	75	66.5	75
BECK	460 NR	B	64.3	79	10/2	2.7	44	61.2	89	67.3	68
NK BRAND	S 48-C9	B	64.2	80	10/1	2.4	40	64.8	42	63.6	85
SOUTHERN STATES	RT 4996 N	B	64.2	81	10/5	3.1	44	63.3	67	65.1	83
DELTA GROW	4150 RR	F	64.1	82	9/25	2.2	40	62.4	74	65.7	80
PIONEER	94M50*	B	64.1	83	9/28	2.3	39	61.4	84	66.7	71
PIONEER	94Y20*	B	63.8	84	9/28	3.0	43	60.8	91	66.8	70
KRUGER	K2X 42A9	A	63.6	85	9/24	2.3	38	61.6	83	65.6	81
DAIRYLAND	DSR-4300 RR*	U	62.7	86	9/26	2.4	40	64.1	49	61.2	89
DELTA GROW	4975 RR	F	62.3	87	10/3	2.7	42	63.0	71	61.5	88
HOFFMAN	H 48-10 CR	B	62.1	88	9/30	2.7	40	61.4	85	62.7	87
NK BRAND	S 43-N6*	B	62.1	89	9/27	2.7	40	61.3	88	63.0	86
GREAT HEART	GT-431 CR2	B	62.0	90	9/23	2.5	37	63.5	60	60.4	90
DYNA-GRO	33G48	B	60.7	91	10/1	2.6	41	62.2	76	59.2	91
SOUTHERN STATES	RT 4370 N	B	60.2	92	9/26	2.7	43	64.1	51	56.3	94
SCHILLINGER	4880.RC	B	58.8	93	10/2	2.9	45	64.3	46	53.2	96
SCHILLINGER	489.RC	B	57.6	94	10/2	3.2	45	56.9	95	58.3	92
DELTA GROW	4970 RR	F	57.1	95	10/9	3.5	42	57.5	94	56.7	93
STONE SEED GROUP	3B408 NRR	B	55.9	96	9/22	2.3	37	56.0	96	55.8	95
AVERAGE			67.0		9/27	2.4	40	64.4		69.6	
L.S.D. 25% LEVEL			3.8			0.3	2	4.5		3.3	
COEFF. OF VAR. (%)			8.6			17.4	6	4.3		5.0	

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

See the official University of Illinois, Department of Crop Sciences bulletin "CROP" Variety Test Results in Illinois 2009 for details. Endorsement or recommendation by the University of Illinois is not implied.