

2009 Soybean Test Results

Region 4: Roundup Resistant (30-inch row spacing)

COMPANY	NAME*	IST ¹	Yield bu/a	Regional Results			Height in	St. Peter		Belleville	
				Regional Rank	Maturity Date	Lodging		Yield bu/a	Rank	Yield bu/a	Rank
FS HISOY	A 09-382	B	54.4	1	10/12	1.6	28	43.8	1	64.9	9
NUTECH	7349	B	54.3	2	10/16	1.8	28	42.4	3	66.2	4
CROPLAN	RC 3757*	F	52.8	3	10/16	1.5	27	39.5	11	66.2	3
STONE SEED GROUP	3A388 NRR	B	52.8	4	10/16	1.4	29	40.3	8	65.2	8
LEWIS	3909	B	52.7	5	10/20	1.7	27	40.0	9	65.4	5
KRUGER	K2-3501	B	52.3	6	10/16	1.7	26	41.5	5	63.1	14
KRUGER	K2-3901	A	52.2	7	10/20	1.8	30	41.4	6	62.9	17
ASGROW	AG 3803	B	52.0	8	10/16	1.8	29	40.6	7	63.4	13
FS HISOY	HS 3766	B	51.9	9	10/20	1.5	26	37.1	38	66.8	2
DAIRYLAND	DSR-3636 R2Y	A	51.7	10	10/16	1.5	25	38.2	25	65.3	7
LEWIS	3968	B	50.9	11	10/16	1.7	28	43.0	2	58.8	46
FS HISOY	HS 38R80	B	50.8	12	10/16	1.6	28	36.2	45	65.3	6
NK BRAND	S 37-F7*	B	50.3	13	10/16	1.7	27	39.1	14	61.6	21
PIONEER	93M61*	B	50.2	14	10/6	1.5	27	39.1	15	61.4	23
BECK / XL	362 NR	B	50.1	15	10/16	1.4	26	36.6	40	63.7	12
TRISOY	38Z0R2	A	50.0	16	10/16	1.8	28	38.5	21	61.4	22
CHANNEL	3800 R2	A	49.8	17	10/16	1.6	28	36.7	39	63.0	15
STINE	3602-4*	U	49.8	18	10/20	1.6	26	32.9	62	66.8	1
DYNA-GRO	V39N9RR	B	49.7	19	10/23	1.6	29	39.0	17	60.4	29
KRUGER	K2-3601	A	49.6	20	10/6	1.7	31	36.4	41	62.8	19
PIONEER	93Y92	B	49.6	21	10/16	1.7	29	36.4	42	62.9	18
GREAT HEART	GT-353 CRS*	B	49.5	22	10/6	1.7	29	39.5	12	59.6	37
NK BRAND	S 39-A3*	B	49.5	23	10/16	1.7	28	38.2	24	60.7	27
NUTECH	7386	B	49.5	24	10/16	1.5	27	39.9	10	59.2	40
ASGROW	AG 3705*	B	49.4	25	10/12	1.6	28	38.5	20	60.4	30
KRUGER	K2-3401	A	49.4	26	10/16	1.7	27	39.0	16	59.7	35
G2 GENETICS	7373	B	49.3	27	10/12	1.6	25	37.4	32	61.1	26
DYNA-GRO	32RY38	A	49.2	28	10/16	1.8	27	37.2	36	61.2	25
PIONEER	93Y70*	B	49.2	29	10/16	1.7	28	38.7	18	59.6	36
FS HISOY	HS 39R70	B	49.1	30	10/16	1.6	29	38.1	26	60.0	32
MAVRICK	6369 RR*	U	48.9	31	10/20	1.7	26	36.1	46	61.6	20
PIONEER	93Y91*	B	48.9	32	10/20	1.7	29	34.9	51	62.9	16
STINE	3923-4*	U	48.9	33	10/23	1.5	27	33.0	61	64.9	10
G2 GENETICS	7392	B	48.8	34	10/16	1.7	30	36.3	43	61.3	24
DYNA-GRO	37P37*	B	48.6	35	10/16	1.7	27	33.4	59	63.9	11
KRUGER	K2-3801	A	48.6	36	10/16	1.8	26	37.4	34	59.9	34
CROPLAN	RC 3967*	F	48.5	37	10/12	1.7	27	41.7	4	55.4	59
HORIZON	36N94 R	F	48.4	38	10/6	1.8	30	37.5	29	59.3	39
NUTECH	7399*	B	48.4	39	10/16	1.6	28	38.3	23	58.4	47
PIONEER	93Y51	B	48.2	40	10/12	1.5	26	37.5	30	59.0	43
POWER PLUS	39G9	B	48.2	41	10/20	1.7	27	37.4	33	58.9	44
DYNA-GRO	32X39*	B	48.0	42	10/16	1.7	28	38.1	27	57.9	50
G2 GENETICS	7339	B	47.9	43	10/12	1.7	27	38.5	22	57.4	52
FS HISOY	A 09-381	B	47.7	44	10/16	1.7	27	35.4	49	59.9	33
STONE SEED GROUP	3A398 NRR	B	47.7	45	10/12	1.7	28	38.7	19	56.8	56
MAVRICK	5394 RR*	U	47.4	46	10/20	1.8	30	35.6	48	59.3	38
BECK	399 NR	B	47.3	47	10/16	1.6	26	38.0	28	56.7	57
GREAT HEART	GT-376 CRS*	B	47.3	48	10/12	1.7	27	39.4	13	55.2	60
NK BRAND	S 37-P5*	B	47.2	49	10/16	1.6	28	37.2	37	57.3	53
SOUTHERN CROSS	MALACHI NRR2Y	A	47.0	50	10/16	1.7	28	33.6	56	60.5	28
MYCOGEN	5N370 RR	U	46.9	51	10/12	1.5	27	33.6	57	60.2	31
SOUTHERN CROSS	LUCAS NRR*	U	46.6	52	10/12	1.8	29	35.4	50	57.7	51
STINE	3423-4*	U	46.4	53	10/12	1.7	27	33.8	54	59.0	42
TRISOY	3675 RR(CN)	U	46.0	54	10/12	1.7	25	33.2	60	58.9	45
DIENER	3521 CR2*	A	45.9	55	10/16	1.5	27	33.9	53	58.0	49
EXCEL	8394 NRR	U	45.8	56	10/20	1.6	26	35.8	47	55.8	58
DIENER	3820 CR*	A	45.7	57	10/20	1.8	27	34.3	52	57.1	55
HORIZON	H 384 N	F	45.7	58	10/12	1.5	25	37.5	31	53.8	61
LG SEEDS	C 3445 NRR*	F	45.5	59	10/12	1.8	25	31.8	63	59.2	41
PIONEER	93M42*	B	45.3	60	10/6	1.5	28	33.5	58	57.1	54
STINE	3823-4*	U	45.2	61	10/12	1.7	26	37.4	35	52.9	63
HOFFMAN	H 39-07 CR	B	44.0	62	10/12	1.5	27	30.0	65	58.0	48
MAVRICK	7376 RR*	U	43.5	63	10/6	1.5	27	33.6	55	53.3	62
CROPLAN	RC 3864*	F	42.7	64	10/12	1.8	27	36.3	44	49.1	65
DAIRYLAND	DSR-3675 RR*	U	41.5	65	10/6	1.7	25	31.3	64	51.7	64

*Producer Nominated

MATURITY GROUP 3

AVERAGE	48.7	10/15	1.6	27	37.3	60.1
L.S.D. 25% LEVEL	3.5		0.2	1	2.1	2.6
COEFF. OF VAR. (%)	10.7		15.4	6	5.9	4.6

MATURITY GROUP 4

G2 GENETICS	7439 S	B	56.9	1	10/20	1.6	28	44.3	1	69.5	1
STONE SEED GROUP	3A449 NRRSTS	B	54.8	2	10/20	1.6	27	42.8	7	66.7	2

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Region 4: Roundup Resistant (30-inch row spacing)

COMPANY	NAME*	IST ¹	Yield bu/a	Regional Results			St. Peter		Belleville		
				Regional Rank	Maturity Date	Lodging	Height in	Yield bu/a	Rank	Yield bu/a	Rank
ASGROW	AG 4303*	B	54.6	3	10/20	1.6	29	42.9	6	66.4	3
FS HISOY	HS 45T70	B	54.4	4	10/23	1.5	27	43.2	5	65.5	4
CHANNEL	XPR-4509	A	53.8	5	10/20	1.7	30	44.0	2	63.7	14
BECK	420 NR	B	53.1	6	10/16	1.6	29	42.1	11	64.2	10
KRUGER	K2X 44A9	B	53.1	7	10/20	1.7	29	43.7	3	62.5	17
NUTECH	4041 RN	B	53.0	8	10/20	1.7	30	41.8	14	64.3	8
CHANNEL	4000 R2	A	52.9	9	10/20	1.8	32	41.5	17	64.2	9
LEWIS	4150	B	52.6	10	10/20	1.7	30	40.8	18	64.5	6
BECK	445 NR	B	52.3	11	10/20	1.5	26	40.4	22	64.1	11
KRUGER	K2X 45A9	B	52.2	12	10/20	1.7	29	42.6	8	61.8	22
DYNA-GRO	33A40*	B	52.0	13	10/20	1.7	29	40.1	24	63.9	13
FS HISOY	A 09-47	B	51.9	14	10/20	1.7	28	42.5	9	61.2	31
LEWIS	400 R2	A	51.3	15	10/20	1.8	32	40.8	20	61.9	21
TRISOY	40Z0 R2	A	51.3	16	10/20	1.8	32	41.9	13	60.7	36
NUTECH	7434*	B	51.1	17	10/20	1.4	27	38.8	39	63.4	15
TRISOY	4586 RR(CN)	U	51.1	18	10/23	1.6	27	37.9	51	64.3	7
HORIZON	H 447 N	F	50.8	19	10/20	1.5	28	37.6	57	63.9	12
DYNA-GRO	36C44*	B	50.7	20	10/20	1.6	27	38.8	40	62.6	16
NUTECH	7417	B	50.7	21	10/20	1.7	29	40.0	25	61.4	28
KRUGER	K2X 42A9	A	50.6	22	10/20	1.8	29	39.7	29	61.4	26
FS HISOY	A 09-45	B	50.5	23	10/20	1.8	30	42.5	10	58.5	59
NUTECH	7425 S	B	50.5	24	10/20	1.6	28	40.8	19	60.2	43
GREAT HEART	GT-431 CR2	B	50.2	25	10/20	1.4	28	43.4	4	56.9	72
KRUGER	K2X 41A9	B	50.2	26	10/20	2.0	30	39.0	35	61.5	25
KRUGER	K-410 RRSCN	B	50.2	27	10/20	1.7	29	39.9	26	60.5	38
ASGROW	AG 4005	B	50.1	28	10/20	1.7	28	41.7	15	58.5	60
SOUTHERN CROSS	CALEB NRRSTS	U	50.1	29	10/20	1.7	27	35.7	77	64.5	5
CHANNEL	XPR-4609	A	50.0	30	10/20	1.8	30	39.8	27	60.3	42
GREAT HEART	GT-406 CR2	B	50.0	31	10/12	1.5	28	39.3	32	60.8	35
HORIZON	H 401 N	F	50.0	32	10/20	1.7	30	38.5	42	61.4	27
FS HISOY	HS 41T80	B	49.9	33	10/12	1.6	30	37.6	55	62.2	18
BECK	460 NR	B	49.7	34	10/23	1.9	34	40.4	21	58.9	54
KRUGER	K2X 43C9	B	49.3	35	10/20	1.7	29	38.9	38	59.8	45
GREAT HEART	GT-443 CRS*	B	49.2	36	10/23	1.6	27	39.1	34	59.4	49
LG SEEDS	C 4488 NRR*	F	49.2	37	10/20	1.8	28	36.2	70	62.2	19
NK BRAND	S 41-R6*	B	49.2	38	10/20	1.5	28	37.6	56	60.8	34
HOFFMAN	H 40-10 CR	B	49.1	39	10/20	1.7	30	37.8	53	60.5	39
HOFFMAN	H 41-08 CR	B	49.1	40	10/16	1.7	28	37.0	60	61.3	29
KRUGER	K2X 46A9	B	49.1	41	10/20	1.8	29	38.5	43	59.7	46
PIONEER	94Y60*	B	49.0	42	10/20	1.5	28	36.9	62	61.1	32
NK BRAND	S 48-C9	B	48.7	43	10/20	1.4	29	37.8	52	59.6	47
BAKER	4295 NRRSTS	U	48.6	44	10/20	1.7	30	35.9	75	61.3	30
STEYER	4430 RR	U	48.6	45	10/20	1.5	26	38.0	49	59.3	50
ASGROW	AG 4703	B	48.5	46	10/23	1.7	30	35.0	85	61.9	20
DAIRYLAND	DSR-4300 RR*	U	48.5	47	10/20	1.8	27	36.3	69	60.6	37
SOUTHERN CROSS	GALILEE NRR	U	48.4	48	10/20	1.8	33	38.5	44	58.3	61
BECK	422 NR	B	48.3	49	10/20	1.5	30	39.4	30	57.2	68
STINE	4020-4*	U	48.3	50	10/16	1.6	28	36.2	71	60.3	41
STEYER	4210 RR	U	48.2	51	10/20	1.6	29	34.9	86	61.6	24
BECK / XL	400 NR	B	48.1	52	10/16	1.7	32	38.3	46	58.0	63
G2 GENETICS	7479	B	48.1	53	10/20	2.0	31	39.4	31	56.9	74
STONE SEED GROUP	2475 NRRSTS*	B	48.1	54	10/23	2.0	33	36.9	63	59.3	51
GREAT HEART	GT-474 CRS*	B	48.0	55	10/20	1.4	32	42.1	12	54.0	87
BAKER	4495 NRRSTS	U	47.9	56	10/20	1.7	25	34.9	87	61.0	33
NK BRAND	S 43-N6*	B	47.9	57	10/16	1.7	29	39.7	28	56.0	78
STINE	4392-4*	U	47.9	58	10/20	1.5	27	35.5	82	60.4	40
G2 GENETICS	7419	B	47.8	59	10/20	1.7	31	36.9	61	58.7	57
GREAT HEART	GT-438 CRR*	B	47.8	60	10/20	1.7	30	35.5	81	60.1	44
KRUGER	K2X 43A9	B	47.8	61	10/20	1.7	33	37.9	50	57.7	64
PIONEER	94M50*	B	47.8	62	10/20	1.7	29	38.1	47	57.5	65
PIONEER	94Y01*	B	47.8	63	10/20	1.7	29	33.8	89	61.7	23
HORIZON	40N15 R	F	47.7	64	10/12	1.4	27	38.6	41	56.9	71
PIONEER	94Y20*	B	47.7	65	10/20	1.8	30	39.0	37	56.4	77
ASGROW	AG 4907	B	47.6	66	10/26	2.1	33	40.2	23	55.0	82
FS HISOY	HS 48R70	B	47.6	67	10/20	1.7	32	35.8	76	59.4	48
HOFFMAN	H 48-10 CR	B	47.6	68	10/20	1.7	30	36.7	64	58.6	58
FS HISOY	HS 46T80	B	47.5	69	10/20	1.8	32	41.5	16	53.4	90
TRISOY	4184 RR(CN)	U	47.4	70	10/12	1.6	29	37.5	58	57.3	67
DYNA-GRO	V42N9RS*	B	47.2	71	10/20	1.5	28	35.6	79	58.9	55
SOUTHERN CROSS	JERICHO NRR	U	47.1	72	10/20	1.5	28	35.3	84	58.9	56
POWER PLUS	41F9	B	47.0	73	10/20	1.7	30	35.6	80	58.3	62
NK BRAND	S 44-D5*	B	46.9	74	10/20	1.5	28	38.0	48	55.8	79
SOUTHERN CROSS	LOT NRRSTS	U	46.6	75	10/16	1.6	28	36.2	72	57.0	70
STINE	4782-4*	U	46.5	76	10/23	1.6	26	33.8	90	59.1	52
HORIZON	H 419 N	F	46.3	77	10/20	1.4	27	35.7	78	56.9	73
KRUGER	K2X 43B9	B	46.3	78	10/23	2.4	31	37.7	54	54.9	83

2009 Soybean Test Results

Region 4: Roundup Resistant (30-inch row spacing)

COMPANY	NAME*	IST ¹	Yield bu/a	Regional Results				St. Peter	Belleville		
				Regional Rank	Maturity Date	Lodging	Height in	Yield bu/a	Rank	Yield bu/a	Rank
NUTECH	7475	B	46.0	79	10/20	1.6	27	35.3	83	56.7	75
HOBLIT	422 NRR	F	45.7	80	10/20	1.7	28	36.3	68	55.0	81
BECK	474 NR	B	45.6	81	10/20	1.6	29	36.5	66	54.7	85
MYCOGEN	5N402 RR	U	45.5	82	10/20	1.5	27	31.8	94	59.1	53
FS HISOY	HS 4366	B	45.4	83	10/16	1.4	28	36.1	74	54.7	84
SOUTHERN CROSS	ELI NRRSTS	U	45.4	84	10/20	1.4	26	33.7	91	57.1	69
DYNA-GRO	V47N9RS	B	45.3	85	10/20	1.6	31	39.0	36	51.6	93
LG SEEDS	C 4110 NRR*	F	45.3	86	10/20	1.7	29	36.6	65	53.9	88
EXCEL	8402 NNRRSTS	U	44.8	87	10/16	1.8	29	34.6	88	55.1	80
HORIZON	H 422 N	F	44.8	88	10/20	1.5	27	36.2	73	53.4	89
TRISOY	4275 RR(CN)	U	44.8	89	10/20	1.6	29	36.4	67	53.2	91
HOFFMAN	H 45-09 CR	B	44.4	90	10/16	1.5	28	31.2	95	57.5	66
HOFFMAN	H 46-09 CR	B	44.4	91	10/23	1.6	31	38.4	45	50.3	94
BAKER	4795 NRRSTS	U	44.3	92	10/20	1.7	31	39.3	33	49.4	96
EXCEL	8407 NRR	U	43.8	93	10/20	1.6	27	31.1	96	56.4	76
SOUTHERN CROSS	RUFUS NRRSTS	U	43.5	94	10/20	1.6	30	37.0	59	50.1	95
PIONEER	94Y70*	B	43.1	95	10/20	1.7	32	32.2	93	54.0	86
EXCEL	8482 RR	U	42.5	96	10/23	1.8	30	33.1	92	51.8	92
	AVERAGE		48.6		10/19	1.7	29	38.0		59.1	
	L.S.D. 25% LEVEL		3.2			0.3	2	1.9		4.4	
	COEFF. OF VAR. (%)		9.9			25.6	8	5.4		4.5	

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.