

2003 Soybean Test Results
Region 5: Roundup Resistant (30-inch row spacing)

COMPANY	VARIETY*	Yield bu/a	Maturity Date	Regional Results		Protein @13%	Oil @13%	Carbondale Yield bu/a	Dixon Springs Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a
				Lodging	Height in						
MATURITY GROUP 3											
ASGROW	AG 3903*	46.4	9/25	2.6	37	35.2	19.2	44.0	48.7		
DELTA & PINE LAND	DP 3861 RR	49.0	9/26	2.7	33	36.3	18.8	46.7	51.2		
DELTA & PINE LAND	DPX 3940 RR	44.3	9/23	2.6	40	35.0	19.8	47.4	41.2		
DELTA KING	3961 RR	45.5	9/21	2.8	36	37.2	18.9	49.5	41.5	42.2	46.4
DELTA KING	3968 RR	50.7	9/24	2.8	37	34.3	20.1	55.5	46.0	46.0	51.1
DELTA KING	XTJ 439	49.3	9/25	3.0	36	35.0	20.3	54.5	44.2		
GREAT HEART	GT-360 CRR*	54.1	9/26	3.0	36	35.9	18.9	56.5	51.7		
KRUGER	355 RR/SCN	52.7	9/23	2.8	35	34.8	20.3	53.0	52.4		
KRUGER	355+ RR/SCN	53.0	9/22	2.8	33	34.5	20.5	56.4	49.6		
KRUGER	367 RR	39.2	9/26	2.6	29	34.1	20.0	44.9	33.5		
KRUGER	379 RR/SCN	52.0	9/26	2.8	35	35.8	19.0	51.6	52.4	49.2	
KRUGER	380 RR/SCN	46.1	9/22	2.7	36	34.0	20.2	48.2	43.9	44.9	50.3
KRUGER	383 RR	43.5	9/24	2.8	34	34.6	19.4	47.2	39.8		
KRUGER	383+ RR	42.1	9/24	2.8	35	34.3	19.5	44.6	39.5		
KRUGER	388A RR/SCN	53.9	9/29	2.3	34	33.7	20.4	53.2	54.6		
KRUGER	390 RR/SCN	51.4	9/26	2.6	42	34.7	20.4	44.8	58.0		
KRUGER	393 RR/SCN	46.8	9/27	2.5	34	34.8	20.2	49.6	44.0		
KRUGER	393+ RR/SCN	48.2	9/27	3.1	34	34.8	20.3	52.6	43.9		
KRUGER	395 RR/SCN	52.8	9/22	2.2	37	35.3	18.7	51.9	53.7		
KRUGER	397 RR/SCN	43.6	9/26	3.2	37	34.8	20.4	47.4	39.7		
KRUGER	399+ RR/SCN	48.6	9/26	2.4	35	34.8	19.7	44.5	52.7		
KRUGER	401 RR/SCN*	48.4	9/23	2.7	36	34.0	20.3	51.2	45.6	45.5	49.4
KRUGER	404 RR	45.8	9/23	3.0	30	34.7	19.9	56.0	35.6		
MILES	SC ABRAHAM	53.2	9/25	2.1	33	34.7	20.3	52.6	53.8		
SCHILLINGER	393.RCP	41.6	9/23	2.9	35	34.7	20.4	48.5	34.7		
SOUTHERN STATES	RT 3799 N	44.0	9/25	2.8	38	34.9	19.7	47.9	40.1	41.3	46.0
SOUTHERN STATES	RT 3802 N	39.8	9/24	2.7	43	36.3	19.3	38.6	40.9	39.0	
SOUTHERN STATES	RT 3975	41.0	9/24	2.7	39	36.8	18.7	40.2	41.9	38.2	43.8
	AVERAGE	47.1	9/24	2.7	36	35.0	19.8	48.7	45.6	43.3	47.8
	L.S.D. 25% LEVEL	6.3		0.4	3	0.75	0.36	4.6	5.0		
	COEFF. OF VAR. (%)	19.9		19.5	11	3.2	2.7	9.8	11.4		
MATURITY GROUP 4											
ASGROW	AG 4201*	43.0	9/30	2.7	38	35.0	19.7	44.4	41.5	42.3	
ASGROW	AG 4403	48.7	10/1	2.7	40	34.3	20.0	51.8	45.7	46.1	48.9

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COMPANY	VARIETY*	Yield bu/a	Maturity Date	Regional Results		Protein @13%	Oil @13%	Carbondale	Dixon	2 yr	3 yr
				Lodging	Height in			Yield bu/a	Springs Yield bu/a	Avg Yield bu/a	Avg Yield bu/a
ASGROW	AG 4603	49.8	10/5	2.7	41	34.5	19.2	47.7	51.9	46.0	
BERGMANN-TAYLOR	BT 402 CR*	43.8	9/28	2.7	38	34.6	20.3	39.7	47.9		
BERGMANN-TAYLOR	BT 441 CR*	46.3	9/30	2.6	38	33.8	20.3	47.9	44.7		
BROWN	MIDLAND 9A402 NRR*	45.8	9/30	2.8	37	34.1	19.3	53.0	38.7		
BROWN	MIDLAND 9A412 NRR*	42.8	9/26	3.0	37	37.1	18.7	46.9	38.6		
BROWN	MIDLAND 9A434 NRR	41.1	9/29	3.0	37	34.3	19.0	48.2	34.0		
BROWN	MIDLAND 9B462 NRR	45.8	9/30	2.8	38	33.5	20.3	48.3	43.3		
BROWN	MIDLAND 9B472 NRRSTS	45.4	10/5	2.8	44	34.6	20.1	52.4	38.4		
CROW'S	C 4417 R*	46.9	10/2	2.6	39	33.4	20.3	50.1	43.7	43.6	
CROW'S	C 4815 R	46.8	10/2	2.6	39	36.5	18.8	51.4	42.3		
DEKALB	DKB 44-51*	44.6	10/3	2.7	38	33.8	20.2	47.9	41.3	42.2	46.5
DEKALB	DKB 46-51*	52.3	10/5	2.6	39	36.4	18.6	56.4	48.2		
DELTA & PINE LAND	DP 4331 RR	48.6	10/3	2.6	39	34.3	20.1	51.4	45.8		
DELTA & PINE LAND	DP 4690 RR*	45.5	10/3	2.8	38	34.6	19.8	52.2	38.8	42.9	45.3
DELTA & PINE LAND	DP 4724 RR	45.2	10/4	2.8	38	36.5	19.2	44.4	46.0		
DELTA & PINE LAND	DP 4933 RR	42.5	10/7	2.6	44	35.6	18.6	44.7	40.2		
DELTA & PINE LAND	DPX 4446 RR	39.7	10/4	3.1	40	36.4	18.9	46.8	32.7		
DELTA KING	4461 RR	48.2	10/1	2.8	41	33.9	20.3	53.3	43.1	43.2	47.6
DELTA KING	4763 RR	48.6	10/2	2.7	39	36.5	18.8	53.2	44.1	46.4	50.8
DELTA KING	4868 RR	50.0	10/5	2.8	39	35.7	19.1	55.5	44.5	45.2	49.6
DELTA KING	4967 RR	47.5	10/6	2.8	39	37.0	18.9	48.2	46.8		
DELTA KING	XTJ 446	38.0	10/4	2.4	45	36.1	18.7	40.4	35.6		
DELTA KING	XTJ 447	46.1	10/5	2.8	41	36.8	18.4	47.0	45.3		
DELTA KING	XTJ 448	40.3	10/5	2.8	41	34.1	19.4	45.4	35.1		
EXCEL	8411 NRR	41.4	9/29	2.7	43	34.5	19.3	46.2	36.6		
EXCEL	8448 NRR	48.4	10/3	2.5	32	34.1	20.4	49.7	47.2	47.8	
FS HISOY	HS 4516*	48.4	10/1	2.6	39	33.5	20.4	48.1	48.7	44.1	47.6
FS HISOY	HS 4826	45.4	10/3	2.9	39	36.9	19.1	46.9	44.0	45.8	
FS HISOY	RT 4895*	43.3	10/4	3.1	39	35.4	19.1	44.5	42.0	40.4	
FS HISOY	X 4436	51.3	9/30	2.4	33	34.0	20.4	52.8	49.9		
FS HISOY	X 4536	43.9	10/3	2.9	39	36.4	19.5	50.8	37.0		
FS HISOY	X 4736	42.8	10/4	3.1	41	34.1	19.2	48.3	37.4		
GARST	4112 RR/N	48.0	9/27	2.2	33	34.9	20.2	43.8	52.2		
GARST	4312 RR/N*	46.8	9/30	2.1	33	34.4	20.1	47.4	46.2		
GARST	4512 RR/N	44.2	9/30	2.4	38	33.4	20.3	44.0	44.5	41.9	47.3
GARST	D 484 RR/N	46.0	10/7	2.9	40	35.4	19.1	44.7	47.4	40.3	44.5
GATEWAY	4R485	47.3	10/4	2.7	38	36.6	19.3	48.1	46.5		
GREAT HEART	GT-434 CRR*	43.0	9/30	2.6	36	33.4	20.3	48.6	37.4		
KRUGER	434 RR	50.8	10/1	2.4	32	35.4	19.8	54.4	47.3		

*ISPOB nominated variety

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				Lodging	Height in						
	*ISPOB nominated variety										
KRUGER	440 RR	45.8	9/29	2.1	33	34.1	20.3	48.1	43.5		
KRUGER	445 RR	51.2	10/4	2.5	33	35.0	19.8	50.4	52.0		
LEWIS	4404 RR*	46.4	9/29	2.7	38	34.0	20.2	51.3	41.4		
LG SEEDS	C 4725 NRR	47.0	9/30	2.5	35	35.3	20.0	45.5	48.5		
LG SEEDS	C 4840 NRR	45.4	10/5	3.1	43	34.0	19.2	49.8	41.1		
MIDWEST PREMIUM GEN	MPV 4904 NRR	43.0	10/8	2.6	42	35.9	18.9	46.7	39.3		
MILES	SC MICHAEL	51.5	9/29	2.1	31	34.5	20.2	51.3	51.7		
MILES	SC SILAS	46.8	10/2	2.5	39	33.4	20.3	50.2	43.4	43.5	
MILES	SC TITUS	44.5	10/4	3.0	41	35.5	19.1	45.9	43.2	40.3	43.5
PIONEER	94B13*	45.2	9/28	2.7	37	34.5	19.6	44.6	45.9		
PIONEER	94B54	46.4	10/4	2.7	42	35.6	19.5	45.3	47.5	42.1	
PIONEER	94B74*	45.4	10/5	2.9	49	35.7	19.4	44.6	46.3	41.2	
PIONEER	94M70	47.9	10/2	3.0	40	34.8	19.9	51.8	44.0		
SCHILLINGER	443.R	42.3	9/29	2.5	34	33.9	20.3	52.6	32.1		
SOUTHERN STATES	RT 4098	37.1	9/24	3.0	35	34.8	20.4	40.3	33.8	36.1	38.0
SOUTHERN STATES	RT 4230 N	45.7	9/30	2.6	36	34.7	19.9	47.5	43.9		
SOUTHERN STATES	RT 446 N	41.3	9/30	2.7	42	36.4	18.8	44.6	38.0	38.2	40.3
SOUTHERN STATES	RT 4502 N	41.9	10/3	2.9	42	36.3	19.3	48.2	35.5	42.6	
SOUTHERN STATES	RT 4810 N	43.0	10/4	2.5	39	35.1	19.1	45.9	40.1	37.1	
SOUTHERN STATES	RT 4930 N	45.2	10/12	2.7	37	36.1	16.3	50.5	39.9		
SOUTHERN STATES	RT 4980	43.6	10/6	2.7	44	33.9	20.0	47.4	39.7	42.0	44.0
STEYER	4000	49.7	9/28	2.2	34	35.3	20.3	48.6	50.8		
STEYER	4410	44.3	10/1	2.6	39	33.7	20.2	47.9	40.7	41.3	
STINE	S 4542-4	41.6	10/1	2.9	43	34.4	20.0	48.7	34.4		
STINE	S 4842-4	48.1	10/4	3.0	38	34.4	19.3	55.8	40.3		
SYNGENTA	S 42-P7*	43.5	9/30	2.8	34	35.9	19.1	49.3	37.6		
SYNGENTA	S 43-B1*	50.8	9/28	2.7	36	34.8	19.0	49.8	51.8		
TRISLER	TRISOY 4227 RR(CN)	53.3	10/1	2.1	31	34.0	20.2	49.5	57.2	50.6	
TRISLER	TRISOY 4314 RR(CN)	49.3	10/1	2.6	39	33.6	20.3	50.2	48.5	43.4	
TRISLER	TRISOY 4697 RR(CN)	44.7	9/30	2.9	39	34.8	19.7	46.7	42.8	40.2	
UAP	DG 3481 NRR*	44.2	10/4	2.6	38	36.6	19.1	44.0	44.5		
	AVERAGE	45.6	10/2	2.7	38	35.0	19.6	48.3	43.0	42.7	45.7
	L.S.D. 25% LEVEL	4.9		0.4	3	0.70	0.26	3.5	8.5		
	COEFF. OF VAR. (%)	16.1		20.7	10	3.0	2.0	7.7	12.1		

MATURITY GROUP 5

DELTA KING	5366 RR	46.2	10/23	3.2	36	35.3	17.1	52.3	40.1	46.2	47.7
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COMPANY	VARIETY*	Yield bu/a	Maturity Date	Regional Results		Protein @13%	Oil @13%	Carbondale Yield bu/a	Dixon Springs Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a
				Lodging	Height in						
	*ISPOB nominated variety										
DELTA KING	5465 RR	57.2	10/21	2.4	42	35.3	18.3	56.2	58.2	50.3	50.6
DELTA KING	XTJ 452	41.1	10/15	3.3	38	34.6	18.6	50.5	31.8		
EXCEL	8520 RR	51.2	10/18	2.5	37	35.9	17.9	57.4	45.0		
EXCEL	8528 NRR	52.9	10/15	2.9	47	35.1	17.7	59.6	46.3		
FS HISOY	HS 5426	48.7	10/19	2.8	38	35.2	18.6	54.7	42.6	46.6	
FS HISOY	X 5036	47.5	10/11	3.2	39	35.2	19.0	53.4	41.6		
GATEWAY	5R500	37.9	10/6	3.0	34	35.1	18.7	55.3	20.6		
MIDWEST PREMIUM GEN	MPV 5302 NRR	47.2	10/22	2.9	34	35.7	18.1	55.4	38.9		
MIDWEST PREMIUM GEN	MPV 5502 NRR	43.3	10/23	2.8	38	34.7	17.9	57.1	29.6		
MIDWEST PREMIUM GEN	MPV 5504 NRR	47.4	10/22	2.9	40	35.5	17.8	57.3	37.5		
PIONEER	95B32	50.8	10/20	2.3	33	34.2	18.5	53.7	47.9		
SOUTHERN STATES	RT 5001 N	40.1	10/18	2.9	41	36.4	17.4	46.2	33.9	40.1	41.7
	AVERAGE	47.0	10/18	2.8	38	35.2	18.1	54.5	39.5	45.8	46.7
	L.S.D. 25% LEVEL	7.8		0.6	4	0.95	0.46	1.5	3.5		
	COEFF. OF VAR. (%)	23.8		29.1	16	3.9	3.6	5.0	15.6		