





2006 Soybean Test Results

Region 1: Roundup Resistant (30-inch row spacing)

COMPANY	VARIETY*	IST <sup>1</sup>	Yield bu/a	Maturity Date	Regional Results				Erie Yield bu/a	Erie Protein @13%	Erie Oil @13%	Mt. Morris Yield bu/a	Mt. Morris Protein @13%	Mt. Morris Oil @13%	DeKalb Yield bu/a	DeKalb Protein @13%	DeKalb Oil @13%	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a
					Lodging	Height in	Protein @13%	Oil @13%											
	*Producer Nominated																		
STINE	2688-4*	U	59.5	9/18	2.1	40	35.6	18.7	61.9	35.8	19.0	64.2	35.4	18.5	52.5	35.5	18.7	59.3	
STINE	2783-4*	U	62.6	9/21	1.9	39	35.5	19.3	60.9	36.0	19.5	63.7	35.2	19.2	63.3	35.4	19.3		
STINE	2932-4	U	63.5	9/24	2.1	42	33.5	19.3	56.4	33.9	19.4	66.6	33.0	19.1	67.4	33.5	19.5		
TRELAY	2225 RR	U	58.6	9/18	2.0	36	36.3	18.2	58.4	36.8	18.3	58.8	35.9	17.8	58.6	36.4	18.4		
TRELAY	2263 RR	F	56.6	9/16	2.8	43	34.9	19.1	55.6	35.2	19.3	63.4	34.2	18.9	50.7	35.3	19.0	58.8	
TRELAY	2275 RR	U	58.3	9/22	2.6	47	33.2	19.8	54.0	33.9	20.0	60.3	32.2	19.5	60.7	33.5	19.9		
TRELAY	2285 RR	F	56.8	9/24	2.4	42	34.9	18.6	50.7	35.2	18.8	60.2	34.9	18.1	59.3	34.8	18.8		
TRELAY	2294 RR	U	60.0	9/24	2.6	44	35.0	18.9	55.7	35.3	19.1	60.1	34.6	18.5	64.4	35.2	18.9		
VIGORO	V 26N7 RR	F	59.4	9/22	2.7	40	36.3	18.4	50.4	36.9	18.6	64.2	35.8	18.2	63.5	36.2	18.5		
VIGORO	V 29N6 RR	F	59.9	9/26	2.7	42	35.0	18.6	58.6	35.5	18.8	60.2	34.5	18.3	60.9	34.9	18.8	60.6	
WILKEN	W 2311 NRR	B	60.4	9/15	2.3	41	35.6	18.8	58.5	36.1	19.0	56.2	35.2	18.5	66.5	35.4	18.9		
WILKEN	W 2322 NRR	B	61.6	9/19	2.0	36	36.4	18.3	60.7	36.6	18.6	60.0	35.9	18.0	64.1	36.7	18.3		
WILKEN	W 2671 NRR*	B	60.8	9/23	2.2	42	36.3	18.4	61.0	36.7	18.5	59.6	35.8	18.5	61.8	36.3	18.3	60.8	61.8
WILKEN	W 2871 NRR	B	60.5	9/23	3.0	50	33.5	19.7	53.6	34.2	20.0	64.6	32.5	19.4	63.2	33.8	19.7		
WILLCROSS	RR 2256 N	B	59.8	9/19	2.4	43	34.8	18.8	54.9	35.6	18.8	60.4	33.8	18.9	64.0	35.0	18.7		
WILLCROSS	RR 2287 N	B	58.6	9/23	2.3	48	34.6	18.8	50.2	35.0	19.0	63.1	34.5	18.5	62.5	34.3	18.9		
	AVERAGE		60.0	9/21	2.4	42	35.0	18.9	56.6	35.5	19.1	61.9	34.4	18.8	61.6	35.0	18.9	60.6	62.4
	L.S.D. 25% LEVEL		3.8		0.2	1	0.35	0.20	4.3	0.3	0.2	2.3	0.3	0.2	4.3	0.5	0.2		
	COEFF. OF VAR. (%)		11.6		16.7	6	1.8	1.9	8.1	0.9	1.0	4.0	0.9	0.9	7.5	1.4	1.3		

MATURITY GROUP 3

ASGROW	AG 3006	B	64.8	9/23	2.5	47	34.2	18.8	62.6	34.8	18.8	66.8	34.0	18.6	65.0	33.9	18.9	64.6	
ASGROW	AG 3101	B	62.4	9/25	2.3	47	36.9	17.3	57.9	37.1	17.7	64.0	37.0	16.8	65.2	36.6	17.4	64.7	63.9
BECK	323 RR*	F	62.0	9/26	2.3	44	34.8	19.3	58.0	34.4	19.9	65.2	35.3	18.6	62.7	34.8	19.3	63.5	
CROW'S	C 3015 R*	U	59.9	9/24	2.4	43	35.0	18.7	57.4	35.4	19.0	61.8	35.1	18.2	60.4	34.7	18.9		
DAIRYLAND	DSR-3000 RRSTS*	B	55.2	9/26	2.1	44	35.7	18.8	54.2	35.4	19.1	57.2	35.6	18.6	54.3	36.1	18.7	57.8	
DAIRYLAND	DSR-3003 RRSTS	B	63.5	9/24	2.6	45	35.0	18.9	61.2	34.6	19.2	67.4	34.9	18.6	61.7	35.5	18.9		
DAIRYLAND	DSR-301 RR*	B	55.8	9/29	2.7	48	33.8	19.1	52.9	34.4	19.4	57.6	34.2	18.4	57.1	32.8	19.5	60.8	61.3
DAIRYLAND	DSR-3130 RR	B	58.8	9/26	2.7	45	34.0	18.9	53.6	33.9	19.4	64.5	34.1	18.5	58.2	33.9	18.9		
DIENER	3120 CR	F	62.7	9/26	2.3	44	34.8	19.8	63.1	34.4	20.3	60.8	35.2	19.2	64.3	34.6	19.9		
EXCEL	8294 RR	B	55.9	9/22	2.2	46	34.3	18.7	48.8	35.0	18.4	63.7	34.0	18.6	55.2	34.0	19.0		
EXCEL	8308 NRR	B	62.6	9/27	2.6	45	34.1	19.0	60.0	34.2	19.5	64.8	34.1	18.5	63.0	34.1	19.0		
EXCEL	8343 NRR	B	58.0	10/1	2.5	49	35.3	17.4	56.9	35.7	17.6	56.2	36.0	16.7	60.9	34.3	18.0	62.3	
FARM ADVANTAGE	FA 7316	B	61.2	9/24	2.5	48	33.4	19.2	61.7	33.5	19.5	61.3	33.3	18.9	60.7	33.4	19.3	62.0	64.2
FS HISOY	HS 3266	U	60.6	9/29	2.2	42	34.6	19.2	58.3	34.4	19.7	58.4	34.7	18.9	65.1	34.7	19.1		
HELENA	3114	F	54.9	9/23	2.4	49	33.5	19.2	47.9	33.8	19.5	59.5	33.3	18.9	57.4	33.5	19.2		
HORIZON	H 303 N*	F	60.9	9/28	2.5	46	34.8	19.5	60.7	34.2	20.2	58.6	35.6	18.7	63.3	34.6	19.5	63.6	
KRUGER	K-315 RR/SCN	B	63.3	9/25	2.5	49	33.5	18.8	56.9	33.7	19.1	64.8	33.3	18.6	68.4	33.4	18.7		
KRUGER	K-316 RR/SCN	B	68.6	9/25	2.0	44	34.8	19.2	64.9	35.0	19.6	70.5	34.8	18.7	70.3	34.5	19.4		
KRUGER	K-328 RR	B	57.1	9/23	2.3	46	33.5	19.3	56.5	33.9	19.5	58.9	33.3	18.9	56.0	33.5	19.5		
KRUGER	K-333 RR/SCN	B	61.2	9/28	2.3	42	34.7	19.1	57.2	34.7	19.5	61.3	34.7	18.7	65.0	34.8	19.2		
KRUGER	K-340 RR/SCN	B	65.2	9/29	2.5	43	34.7	18.9	66.2	34.6	19.5	62.0	34.7	18.3	67.5	34.8	18.9		
MIDWEST SEED GEN	GR 3031*	U	59.0	9/24	2.4	42	34.9	18.8	58.7	35.3	19.1	59.9	34.9	18.3	58.5	34.6	19.0		
MIDWEST SEED GEN	GR 3102*	U	56.4	9/24	2.3	46	33.5	19.2	52.4	33.6	19.5	64.4	33.4	18.8	52.5	33.4	19.3		
NK	S 30-D4*	B	56.6	9/23	1.7	42	34.0	19.1	51.4	34.2	19.2	61.6	34.1	18.8	56.8	33.7	19.2		
NK	S 31-V3*	B	56.2	9/24	2.2	43	35.5	18.1	51.0	35.2	18.4	60.1	35.8	17.8	57.5	35.6	18.1	58.4	60.9
PIONEER	93M11	B	59.5	9/24	1.6	41	34.4	19.9	55.2	34.0	20.2	66.2	34.9	19.2	57.1	34.2	20.2	61.9	64.8
SIEBEN	3125 NRR*	U	57.7	9/27	2.4	48	35.8	17.7	53.6	35.7	18.2	60.1	36.1	17.1	59.5	35.6	17.8		
WILKEN	W 3425 NRR*	B	58.2	9/26	2.3	47	35.9	17.8	49.9	36.0	18.3	61.3	36.1	17.1	63.4	35.5	17.9		
WILLCROSS	RR 2296 N	B	59.6	9/25	2.7	45	35.1	18.8	57.7	35.1	19.2	58.6	35.0	18.2	62.6	35.1	18.9		
WILLCROSS	RR 2327 N	B	61.3	9/27	2.3	42	35.1	19.0	54.9	34.8	19.7	62.9	35.6	18.3	66.1	35.1	19.1		
WILLCROSS	RR 2335 N	B	60.2	9/27	2.4	47	35.9	17.6	56.7	35.6	18.2	60.3	36.4	16.9	63.7	35.7	17.7		
	AVERAGE		60.0	9/26	2.3	45	34.7	18.8	56.5	34.7	19.2	62.0	34.8	18.3	61.4	34.6	18.9	62.0	63.0
	L.S.D. 25% LEVEL		3.0		0.2	1	0.37	0.23	10.7	0.5	0.2	5.6	0.4	0.2	3.4	0.4	0.6		
	COEFF. OF VAR. (%)		9.1		15.9	6	1.9	2.2	11.6	0.9	1.1	5.5	1.1	1.0	5.7	1.3	1.8		

<sup>1</sup>IST= Insecticide Seed Treatment: U= Untreated, F= Fungicide, I= Insecticide, B= Insecticide+Fungicide