







**2006 Soybean Test Results**  
**Region 3: Roundup Resistant (30-inch row spacing)**

COMPANY	VARIETY*	IST <sup>1</sup>	Yield bu/a	Maturity Date	Regional Results				Perry Yield bu/a	Perry Protein @13%	Perry Oil @13%	New Berlin Yield bu/a	New Berlin Protein @13%	New Berlin Oil @13%	Urbana Yield bu/a	Urbana Protein @13%	Urbana Oil @13%	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a
					Lodging	Height in	Protein @13%	Oil @13%											
	*Producer Nominated																		
TRISOY	3550 RR(CN)	U	63.9	9/23	2.2	42	36.2	18.0	58.4	36.1	18.0	71.8	36.6	18.1	61.7	36.0	17.7	61.0	
TRISOY	3766 RR(CN)	U	67.5	9/24	2.2	45	35.4	19.9	63.5	35.2	20.0	75.4	35.7	19.9	63.6	35.3	19.7		
TRISOY	3833 RR(CN)	U	64.9	9/28	2.3	44	34.7	19.6	59.7	33.9	20.2	70.1	35.6	19.4	64.8	34.7	19.3	63.0	64.4
VIGORO	V 33N6 RR	F	63.4	9/20	2.5	43	36.6	18.2	59.5	36.4	18.2	72.9	37.1	18.3	57.7	36.3	18.1	61.7	
VIGORO	V 34N7 RR	F	66.8	9/23	2.1	43	33.8	19.4	61.3	33.7	19.6	73.9	34.4	19.5	65.1	33.3	19.1		
VIGORO	V 35N4 RR	F	69.2	9/24	2.5	40	35.4	19.6	63.8	35.3	19.7	74.7	35.5	19.7	68.9	35.3	19.5	66.5	69.1
VIGORO	V 36N7 RR	F	67.8	9/25	1.9	44	34.4	19.0	61.9	34.1	19.1	75.9	34.5	19.3	65.6	34.7	18.8		
VIGORO	V 386 RR	F	67.9	9/23	1.9	43	34.3	19.5	62.3	34.0	19.6	74.8	35.0	19.6	66.6	34.0	19.3	66.6	
VIGORO	V 38N5 RS*	F	69.8	9/28	2.1	43	34.4	19.0	66.9	33.9	19.2	74.9	35.2	19.0	67.5	34.0	18.8	67.7	68.0
WILKEN	W 3411 NRR*	B	59.5	9/18	2.5	41	35.4	20.0	57.1	35.2	20.1	67.6	35.7	20.0	53.7	35.2	19.8	58.1	59.8
WILKEN	W 3429 NRR	B	66.8	9/23	2.5	39	35.1	19.8	58.4	34.7	19.9	71.6	35.4	19.8	70.3	35.2	19.7	65.5	
WILKEN	W 3434 NRR	B	65.1	9/22	2.1	43	34.0	19.3	61.0	33.8	19.7	71.9	34.4	19.2	62.4	33.8	18.9		
WILKEN	W 3461 NRR*	B	64.5	9/28	2.1	44	34.8	19.4	60.3	34.8	19.3	69.9	35.1	19.4	63.5	34.5	19.4	61.7	62.9
WILKEN	W 3465 NRR	B	67.8	9/27	2.1	45	34.5	19.0	63.4	33.7	19.1	74.3	34.7	19.2	65.5	35.0	18.7		
WILKEN	W 3467 NRR	B	62.2	9/24	2.1	43	36.6	17.9	60.2	36.3	18.2	69.2	37.4	17.8	57.4	36.2	17.9	60.1	
WILKEN	W 3473 NRR	B	60.9	9/25	2.9	42	36.8	18.2	56.5	37.1	18.1	69.0	37.0	18.3	57.4	36.4	18.1	62.2	63.3
WILKEN	W 3479 NRR	B	66.2	9/27	2.0	44	34.1	19.1	59.8	33.4	19.3	76.6	35.0	19.1	62.2	33.9	19.0	65.8	66.9
WILKEN	W 3488 NRR	B	67.3	9/26	2.4	44	35.5	19.7	65.6	34.9	19.9	76.6	36.1	19.7	59.6	35.6	19.5		
WILKEN	W 3491 NRR	B	62.2	9/29	2.7	42	35.5	19.4	55.0	35.5	19.6	66.3	35.9	19.1	65.3	35.0	19.4	62.5	65.9
WILKEN	W 3499 NRR	B	63.8	9/25	1.8	44	34.6	19.4	61.2	34.3	19.6	71.7	35.6	19.2	58.5	33.8	19.3	63.8	63.9
WILKEN	WX 408 NRR	B	66.2	9/24	1.9	43	36.4	18.2	63.3	36.1	18.3	72.1	36.9	18.3	63.2	36.2	18.2		
WILLCROSS	RR 2327 N	B	65.2	9/24	2.4	40	35.4	19.6	59.0	35.6	19.4	73.5	35.6	19.9	63.1	35.1	19.5		
WILLCROSS	RR 2355 N	B	64.0	9/23	2.3	44	37.1	17.6	60.8	36.9	17.9	69.5	37.4	17.6	61.7	36.9	17.4	60.0	62.1
WILLCROSS	RR 2385 N	B	66.2	9/28	2.1	44	34.3	19.0	62.7	33.7	19.2	71.8	35.2	18.8	64.3	33.8	18.9	65.4	65.7
WILLCROSS	RR 2387 N	B	68.6	9/25	2.4	45	35.4	19.8	61.4	35.4	19.8	78.9	35.9	19.7	65.3	34.9	19.8		
	AVERAGE		64.2	9/24	2.4	43	35.4	19.1	59.9	35.1	19.2	70.9	35.9	19.1	61.8	35.2	18.9	62.7	64.4
	L.S.D. 25% LEVEL		2.3		0.2	1	0.37	0.18	3.5	0.5	0.2	2.0	0.3	0.2	3.3	0.4	0.2		
	COEFF. OF VAR. (%)		6.6		15.8	5	1.9	1.7	6.1	1.6	1.3	3.0	0.9	0.9	5.7	1.2	1.1		
<b>MATURITY GROUP 4</b>																			
DIENER	4020 CR*	F	62.7	10/1	2.4	48	34.6	18.9	60.8	34.6	19.1	64.6	35.2	18.8	62.5	34.1	18.7	60.8	
EXCEL	8416 NRR	B	64.3	9/29	1.8	43	35.4	19.4	66.1	35.2	19.5	67.9	35.7	19.5	58.9	35.3	19.2	62.5	
GARST	4112 RRN*	U	66.7	9/29	1.8	41	35.8	19.5	62.2	35.9	19.4	73.2	35.9	19.6	64.9	35.6	19.4	65.5	66.8
HORIZON	H 406 N	F	64.7	9/30	2.8	43	35.3	19.3	62.4	35.5	19.4	64.3	35.7	19.3	67.5	34.8	19.2	62.1	64.8
HORIZON	H 424 N*	F	62.4	10/1	1.9	42	34.8	18.8	60.5	34.8	18.9	67.1	34.8	18.9	59.7	34.8	18.5		
HORIZON	H 425 N	F	65.8	10/6	2.5	47	33.4	19.0	63.9	33.3	19.2	67.8	33.8	18.9	65.7	33.2	19.0	63.5	
KRUGER	K-410 RR/SCN	B	62.2	10/2	2.7	46	35.2	19.0	59.7	35.1	18.9	66.4	35.8	19.1	60.5	34.7	18.9	59.5	
KRUGER	K-433 RR/SCN	B	60.9	10/6	2.8	51	35.5	18.0	61.9	34.7	18.4	66.0	36.0	18.0	54.8	35.8	17.7		
LEWIS	4106*	F	66.9	9/28	1.7	42	35.4	19.4	65.8	35.2	19.5	71.1	35.4	19.6	63.9	35.5	19.2	63.2	
MERSCHMAN	MEMPHIS 742RR	F	61.5	10/6	2.8	52	35.7	18.0	60.5	34.5	18.4	63.1	36.4	17.7	60.9	36.2	17.8		
MERSCHMAN	NORFOLK 741RR	F	64.2	9/30	2.4	44	34.6	19.1	63.3	34.4	19.3	65.7	35.2	19.1	63.5	34.2	18.9		
MOWEAQUA	9415 RR*	F	62.1	10/1	2.3	50	34.6	18.9	61.3	34.7	19.1	64.6	35.1	18.9	60.5	34.0	18.6		
NK	S 40-R9*	B	55.3	10/2	3.1	49	36.1	18.3	54.7	35.6	18.5	54.8	36.5	18.3	56.5	36.1	18.0		
NK	S 42-P7*	B	53.9	10/3	2.6	45	36.4	18.0	54.8	36.9	17.9	55.0	37.0	18.0	52.0	35.4	18.1	56.2	57.4
NK	S 43-B1*	B	56.3	10/5	3.0	48	36.1	17.4	55.4	35.7	17.7	56.4	36.7	17.2	57.1	36.0	17.2	57.5	60.3
QUALITY PLUS	Q 402 RR	U	60.8	10/4	2.6	48	36.7	18.0	61.9	35.7	18.4	62.3	37.4	18.1	58.2	37.2	17.6	57.1	
QUALITY PLUS	Q 436 RR	U	61.5	10/6	2.7	51	35.9	17.8	61.1	35.0	18.2	66.7	36.5	17.8	56.7	36.2	17.6		
STINE	4102-4*	U	64.0	10/2	2.1	44	34.2	19.1	61.2	34.1	19.2	66.7	34.3	19.2	64.2	34.3	18.9		
STONE	HC 2405 NRR	B	59.2	10/6	2.8	47	36.5	18.1	60.1	35.8	18.5	63.4	37.2	18.0	54.1	36.5	17.8		
WILLCROSS	RR 2446 N	B	63.3	10/6	2.8	52	35.5	18.1	63.3	34.6	18.6	65.8	36.2	18.0	60.8	35.9	17.8	62.8	
	AVERAGE		61.4	10/3	2.5	47	35.4	18.6	60.6	34.9	18.8	63.8	35.9	18.5	59.9	35.3	18.3	61.0	62.3
	L.S.D. 25% LEVEL		2.3		0.2	2	0.49	0.20	2.0	0.4	0.2	3.8	0.4	0.3	3.1	0.4	0.4		
	COEFF. OF VAR. (%)		6.8		15.7	6	2.5	1.9	3.4	1.3	1.3	3.6	0.7	1.0	5.4	1.1	1.3		

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