









**2005 Soybean Test Results**  
**Region 3: Roundup Resistant (30-inch row spacing)**

COMPANY	VARIETY*	IST <sup>1</sup>	Yield bu/a	Maturity Date	Regional Results		Protein @13%	Oil @13%	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	3 yr
					Lodging	Height in												Avg Yield bu/a	Avg Yield bu/a
	*Producer Nominated																		
FS HISOY	HS 4028*	B	61.6	9/24	1.4	36	35.2	20.2	75.6	34.5	20.4	58.2	35.2	20.3	51.2	35.9	19.9	65.7	
FS HISOY	HS 4046	B	56.4	9/30	2.8	46	36.1	19.1	64.3	34.5	19.6	54.0	37.3	18.8	50.8	36.6	18.8		
GARST	4112 RR/N	U	64.3	9/26	1.5	38	34.9	20.3	71.3	34.2	20.5	64.0	35.3	20.2	57.7	35.3	20.3	66.8	66.6
GOLDEN HARVEST	H-4024 RR	U	61.7	9/27	1.4	38	34.9	20.1	69.8	33.6	20.6	59.4	35.2	20.1	56.0	35.9	19.6	63.8	
HORIZON	H 406 N*	F	59.5	9/25	2.4	40	34.3	20.3	68.6	33.2	20.9	58.0	34.7	20.3	52.0	35.1	19.9	64.8	
HORIZON	H 425 N	F	61.1	10/2	2.2	43	33.2	19.9	73.0	31.8	20.6	55.8	34.2	19.5	54.5	33.8	19.6		
KRUGER	K-403 RR/SCN	B	60.8	9/27	1.4	38	35.2	20.1	71.4	34.7	20.2	60.4	35.2	20.2	50.6	35.5	20.0		
KRUGER	K-404 RR	B	60.5	9/26	2.4	38	34.9	20.2	70.1	33.6	20.6	57.7	35.6	20.1	53.7	35.7	19.8	65.6	63.8
KRUGER	K-410 RR/SCN	B	56.7	9/28	1.6	40	35.7	19.7	67.8	34.8	20.1	54.7	36.2	19.5	47.7	36.0	19.4		
KRUGER	K-411 RR/SCN	B	57.4	9/30	2.5	46	35.7	19.2	65.3	35.0	19.5	57.5	36.1	19.1	49.3	36.1	19.1		
LEWIS	4106*	F	59.5	9/28	1.7	36	35.0	20.2	71.7	34.3	20.6	56.5	35.6	20.1	50.3	35.2	19.9		
MAVRICK	4430 RR*	U	58.5	9/27	2.4	44	35.7	19.9	66.3	34.7	20.2	56.7	36.2	19.8	52.6	36.1	19.9		
MERSCHMAN	PHOENIX IIRRR*	F	57.4	9/28	1.8	38	34.2	19.6	69.0	33.2	20.0	53.2	35.0	19.5	49.8	34.3	19.5	63.1	
NK	S 42-P7*	B	58.5	9/28	2.1	40	36.3	18.9	67.0	35.9	18.8	55.1	36.6	18.6	53.4	36.3	19.2	59.2	
NK	S 43-B1*	B	58.7	9/28	2.4	43	35.2	18.8	68.1	35.1	19.0	55.5	35.4	18.7	52.4	35.2	18.8	62.3	
QUALITY PLUS	Q 402 RR	U	53.4	9/30	2.6	45	36.3	19.0	60.3	34.5	19.7	54.7	37.3	18.7	45.3	36.9	18.6		
QUALITY PLUS	Q 420 RR	U	61.4	9/29	2.2	42	33.5	19.8	77.6	32.9	20.3	55.4	33.6	19.7	51.1	33.9	19.5		
STONE	HC 2403*	F	62.7	9/26	1.5	38	34.8	20.3	71.0	33.7	20.9	59.5	35.4	20.1	57.7	35.3	20.0		
WILKEN	W 4001 NRR	F	57.6	9/30	2.3	45	34.7	19.1	68.4	33.6	19.5	55.6	35.0	19.1	48.8	35.5	18.8		
WILKEN	W 4006 NRR	F	58.2	9/28	2.4	40	35.7	19.0	66.5	34.6	19.4	58.3	36.2	18.8	50.0	36.2	18.9		
WILLCROSS	RR 2446 N	U	62.2	10/2	2.6	48	35.3	19.4	74.7	34.1	20.0	61.6	35.9	19.2	50.4	36.0	19.2		
	AVERAGE		59.2	9/28	2.1	41	35.0	19.7	69.4	34.1	20.1	57.0	35.5	19.6	51.3	35.5	19.5	64.1	65.0
	L.S.D. 25% LEVEL		2.8		0.4	1	0.37	0.20	3.5	0.5	0.3	3.1	0.3	0.2	4.4	0.4	0.2		
	COEFF. OF VAR. (%)		8.5		33.0	4	1.9	1.9	5.2	1.7	1.0	5.8	1.0	0.8	9.0	1.0	1.2		

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