

2006 Soybean Test Results
Region 4: Conventional (30-inch row spacing)

COMPANY	VARIETY*	IST ¹	Yield bu/a	Maturity Date	Regional Results			Oil @13%	Brownstown	Brownstown	Brownstown	Belleville	Belleville	Belleville	2 yr	3 yr
					Lodging	Height in	Protein @13%		Yield bu/a	Protein @13%	Oil @13%	Yield bu/a	Protein @13%	Oil @13%	Avg Yield bu/a	Avg Yield bu/a
MATURITY GROUP 3																
FS HISOY	C 06-38	U	57.1	9/23	1.6	36	36.0	19.0	51.4	37.1	18.4	62.9	34.8	19.6		
FS HISOY	HS 3892	U	51.0	9/22	1.0	33	34.9	19.7	44.6	36.1	19.2	57.4	33.8	20.3	56.0	58.6
GARST	3906 N*	B	57.3	9/24	1.8	38	35.9	19.1	57.3	37.0	18.6	57.3	34.7	19.6	56.9	60.1
ILLINOIS PRIDE	MACON*	U	47.2	9/18	1.7	31	34.7	19.8	39.5	36.9	19.0	54.9	32.5	20.5	49.1	51.2
ILLINOIS PRIDE	MAVERICK*	U	49.4	9/21	2.3	42	34.2	19.6	47.8	35.9	18.9	51.1	32.4	20.3	51.0	53.6
LEWIS	372*	B	49.8	9/16	1.8	35	35.8	19.0	41.3	37.4	18.2	58.3	34.2	19.7		
MIDLAND	9E394 N	F	52.2	9/20	1.8	33	34.1	19.6	47.4	36.1	18.7	57.1	32.0	20.5	55.3	58.6
NK	S 38-T8*	B	49.7	9/17	1.5	33	33.9	20.0	43.3	35.6	19.0	56.1	32.1	20.9	56.2	58.0
PIONEER	93M52	B	52.9	9/15	1.6	35	34.8	20.0	44.2	36.8	19.2	61.5	32.7	20.8		
PUBLIC	LINFORD*	U	44.7	9/15	2.4	38	35.6	19.3	43.4	36.4	18.9	45.9	34.8	19.7	47.1	49.4
PUBLIC	PANA*	U	44.5	9/17	2.1	40	33.9	19.6	39.7	35.9	18.7	49.2	32.0	20.4	47.4	50.9
PUBLIC	WILLIAMS 82*	U	37.3	9/16	1.8	36	35.3	19.6	34.1	36.3	19.0	40.6	34.3	20.2	40.5	42.7
PUBLIC	YALE*	U	39.5	9/18	1.5	33	34.3	20.7	31.9	36.4	19.8	47.1	32.2	21.5	44.4	48.3
SOUTHERN CROSS	HOSHEA 3.7N	U	53.0	9/22	1.4	36	34.6	19.8	45.3	35.8	19.2	60.7	33.4	20.4	54.5	57.6
	AVERAGE		49.0	9/19	1.7	36	34.8	19.6	43.7	36.40	18.92	54.3	33.3	20.3	50.7	53.6
	L.S.D. 25% LEVEL		4.8		0.4	2	0.80	0.28	2.2	0.17	0.09	2.2	0.2	0.1		
	COEFF. OF VAR. (%)		14.1		33.0	8	3.3	2.0	8.9	0.85	0.81	7.2	1.3	0.8		
MATURITY GROUP 4																
DIENER	D 400 S	F	48.8	9/24	1.8	36	35.2	19.8	43.3	36.9	19.2	54.3	33.5	20.5		
ILLINOIS PRIDE	INA*	U	52.5	9/26	2.4	42	33.8	19.1	48.7	34.3	19.0	56.2	33.3	19.2	52.2	54.3
ILLINOIS PRIDE	REND*	U	51.7	9/21	2.3	43	35.5	19.1	47.2	36.8	18.5	56.2	34.1	19.6	51.8	54.4
M & D SEED	9430*	U	53.0	9/26	1.6	38	35.0	19.3	48.3	36.2	18.9	57.8	33.9	19.7		
MIDLAND	9G485 X	F	51.2	10/1	2.2	41	35.4	18.7	43.5	36.4	18.3	58.8	34.4	19.0	52.8	55.7
MIDLAND	MG 4317 X	F	54.2	9/29	1.8	37	33.9	19.2	47.6	34.8	18.9	60.8	33.0	19.5		
MIDLAND	MG 4717 X	F	55.3	10/1	2.2	38	34.3	18.6	49.9	35.3	18.5	60.8	33.3	18.7		
PUBLIC	LD 00-2817*	U	52.1	9/29	1.5	35	33.5	19.6	45.6	34.6	19.2	58.6	32.3	20.0	54.0	
PUBLIC	LD 00-3309*	U	53.3	9/22	1.8	35	34.0	19.0	47.0	35.5	18.4	59.6	32.5	19.5	55.0	58.1
SOUTHERN CROSS	BENJAMIN 4.3N	U	53.5	9/29	1.8	36	34.3	19.5	46.7	34.9	19.2	60.2	33.7	19.9	55.8	
	AVERAGE		52.6	9/26	1.9	38	34.5	19.2	46.8	35.6	18.8	58.3	33.4	19.6	53.6	55.6
	L.S.D. 25% LEVEL		2.1		0.5	2	0.65	0.32	2.4	0.38	0.14	1.9	0.2	0.1		
	COEFF. OF VAR. (%)		5.6		38.2	7	2.7	2.4	9.1	1.90	1.32	5.8	1.1	0.8		

¹IST= Insecticide Seed Treatment: U= Untreated, F= Fungicide, B= Insecticide+Fungicide