

2006 Soybean Test Results
Region 1: Conventional (30-inch row spacing)

COMPANY	VARIETY*	IST ¹	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%											
MATURITY GROUP 2																			
DAIRYLAND	DSR-22 STS-UL	B	57.0	9/16	2.6	39	34.9	18.5	58.7	35.4	18.7	59.4	34.2	18.5	52.9	35.0	18.4		
DAIRYLAND	DSR-2900*	B	62.1	9/23	2.3	38	35.1	18.2	64.2	35.4	18.6	66.5	34.5	18.0	55.7	35.5	18.0	61.5	63.1
DIENER	D 293	F	60.9	9/24	2.3	42	35.8	17.2	60.0	35.9	17.6	63.0	35.8	16.8	59.7	35.7	17.2		
FS HISOY	HS 2911	U	61.5	9/23	2.4	42	35.4	18.4	64.6	35.4	18.7	59.5	34.8	18.2	60.3	36.0	18.3	64.0	63.8
GARST	2972 N*	B	61.5	9/20	2.2	41	36.2	18.7	62.9	36.1	19.1	60.9	36.1	18.5	60.6	36.3	18.5	62.4	
HORIZON	H 291 N*	F	61.5	9/24	2.5	41	35.4	18.3	60.0	35.4	18.4	61.9	35.1	18.2	62.7	35.6	18.4	61.5	61.5
ILLINOIS PRIDE	LODA*	U	57.1	9/16	2.5	37	34.5	19.4	54.6	35.0	19.5	55.0	33.5	19.6	61.7	35.1	19.3	57.7	59.0
PUBLIC	DWIGHT*	U	56.8	9/22	2.4	40	34.7	18.4	56.1	35.3	18.7	58.3	34.2	18.2	55.9	34.7	18.3	56.7	58.0
PUBLIC	JACK*	U	57.9	9/23	3.3	53	34.0	18.9	61.9	34.5	19.1	57.1	33.5	18.8	54.6	34.1	18.9	58.1	58.8
PUBLIC	LN 92-7369*	U	50.3	9/18	2.6	36	38.0	17.4	46.9	38.2	17.5	54.7	37.5	17.4	49.3	38.3	17.2	52.1	52.7
	AVERAGE		58.7	9/21	2.5	41	35.4	18.4	59.0	35.7	18.6	59.6	34.9	18.2	57.4	35.6	18.3	59.2	59.6
	L.S.D. 25% LEVEL		3.1		0.2	3	0.31	0.15	2.4	0.2	0.1	1.0	0.3	0.1	1.6	0.2	0.1		
	COEFF. OF VAR. (%)		9.5		12.1	12	1.6	1.4	7.1	1.1	1.2	3.0	1.3	1.1	4.9	1.1	1.2		
MATURITY GROUP 3																			
DAIRYLAND	DSR-3100*	B	59.5	9/28	3.1	41	35.5	18.4	55.9	35.9	18.8	60.1	34.7	18.4	62.4	36.0	18.2		
DAIRYLAND	DSR-355*	B	55.5	9/30	3.1	45	33.4	19.2	47.4	33.0	19.9	62.8	32.9	19.0	56.4	34.1	18.7		
FS HISOY	C 06-31	U	52.4	9/28	2.0	40	35.3	18.2	55.5	36.2	18.4	52.3	34.1	18.3	49.5	35.6	17.9		
GOLDEN HARVEST	H-3802*	B	56.5	10/1	3.1	42	33.3	18.4	58.7	34.0	18.8	57.1	32.3	18.4	53.7	33.6	18.1		
ILLINOIS PRIDE	MACON*	U	54.5	10/1	2.6	41	34.8	18.2	51.0	34.7	19.0	56.0	34.3	17.8	56.5	35.5	17.8	55.3	58.4
ILLINOIS PRIDE	MAVERICK*	U	57.9	10/4	3.2	47	34.4	17.9	65.0	34.6	18.4	54.3	33.8	17.7	54.4	34.8	17.6	57.8	58.2
NK	S 32-Z3*	U	61.1	9/28	2.1	37	33.8	19.0	63.5	34.6	19.2	59.7	32.6	19.0	60.2	34.1	18.8		
PUBLIC	LINFORD*	U	47.7	10/3	3.3	50	35.6	18.1	44.2	36.8	18.1	48.7	34.6	18.0	50.3	35.4	18.1	50.7	51.3
PUBLIC	PANA*	U	52.5	10/3	3.2	48	32.8	18.8	54.2	33.5	19.1	52.0	31.5	19.0	51.4	33.3	18.4	56.3	57.5
PUBLIC	WILLIAMS 82*	U	44.1	10/4	3.0	48	34.7	18.2	42.3	35.2	18.6	48.3	34.1	17.9	41.9	34.9	18.1	47.9	48.2
PUBLIC	YALE*	U	44.2	10/3	2.8	41	35.1	18.8	42.0	35.2	19.3	47.7	34.4	18.6	42.8	35.8	18.3	49.0	50.6
	AVERAGE		53.3	10/1	2.8	44	34.4	18.5	52.7	34.9	18.9	54.4	33.6	18.4	52.7	34.8	18.2	52.8	54.0
	L.S.D. 25% LEVEL		3.9		0.3	3	0.42	0.22	2.4	0.2	0.1	2.4	0.3	0.1	2.2	0.3	0.2		
	COEFF. OF VAR. (%)		13.0		16.2	13	2.2	2.1	8.3	1.2	1.1	7.8	1.6	1.3	7.3	1.4	1.5		

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