

2006 Soybean Test Results
Region 3: Conventional (30-inch row spacing)

COMPANY	VARIETY*	IST ¹	Yield bu/a	Maturity Date	Regional Results			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 Avg Yield bu/a	3 yr Avg Yield bu/a
					Lodging	Height in	Protein @13%												
MATURITY GROUP 2																			
GARST	2972 N*	B	60.7	9/15	2.9	40	36.5	18.8	54.4	37.4	18.3	64.6	36.7	19.1	63.1	35.3	18.9		
ILLINOIS PRIDE	LODA*	U	61.3	9/7	2.9	36	35.5	19.6	54.5	36.6	19.3	68.1	35.5	19.9	61.2	34.4	19.6	58.4	59.8
IPAP	IP 2902 N*	U	63.9	9/18	2.8	41	34.9	19.3	62.3	35.2	19.5	66.6	35.3	19.2	62.7	34.1	19.3		
IPAP	IP 2991 N*	U	62.6	9/12	1.7	39	35.9	18.9	62.2	36.7	18.9	62.3	36.1	19.0	63.4	34.9	18.9		
MAVRICK	3292*	U	64.1	9/19	3.1	42	35.6	19.0	68.6	36.3	19.1	63.2	36.1	18.9	60.5	34.4	19.1		
MYCOGEN	ATLAS 5N281*	U	65.0	9/19	3.4	41	36.1	19.0	59.7	36.9	18.8	67.0	35.8	19.2	68.2	35.7	18.8	64.4	64.9
NC+	2A86*	U	61.4	9/10	2.8	39	34.7	18.4	57.2	35.5	18.2	63.8	33.9	19.1	63.0	34.7	18.0		
PUBLIC	DWIGHT*	U	62.0	9/12	2.7	40	34.8	18.7	56.1	35.6	18.7	66.1	35.2	18.6	63.9	33.6	18.8	60.6	61.1
PUBLIC	JACK*	U	53.8	9/16	4.1	48	35.7	18.7	43.4	36.4	18.8	59.6	36.3	18.5	58.3	34.4	18.8	54.4	56.5
PUBLIC	LN 92-7369*	U	57.0	9/9	3.3	36	38.8	17.2	55.1	39.7	16.9	59.6	38.1	17.6	56.3	38.6	17.2	55.0	56.0
WILKEN	W 2694 N*	B	66.8	9/18	2.8	42	35.3	19.1	66.6	36.0	19.2	69.2	35.6	19.1	64.5	34.4	19.0		
	AVERAGE		61.7	9/14	3.0	40	35.8	18.8	58.2	36.6	18.7	64.6	35.9	18.9	62.3	35.0	18.8	58.6	59.7
	L.S.D. 25% LEVEL		3.6		0.3	1	0.46	0.25	2.2	0.2	0.1	1.7	0.2	0.1	1.4	0.3	0.1		
	COEFF. OF VAR. (%)		10.5		20.8	5	2.3	2.4	6.8	1.0	0.9	4.8	0.9	0.7	4.0	1.6	1.3		
MATURITY GROUP 3																			
AG ALUMNI	CLOJ 173-6-8	U	64.9	9/18	2.1	39	34.8	19.0	60.1	34.8	18.8	67.9	35.0	19.1	66.7	34.7	19.0		
BECK	311 N*	F	55.3	9/18	3.3	39	35.1	19.0	47.4	34.8	19.4	62.5	35.9	18.8	56.0	34.6	18.8		
FS HISOY	C 06-38	U	61.8	9/30	2.9	47	36.4	18.2	58.0	35.9	18.6	66.5	37.8	17.7	61.0	35.4	18.5		
FS HISOY	HS 3591	U	60.8	9/24	3.1	47	36.9	18.3	58.0	37.1	18.4	68.0	38.3	18.0	56.5	35.4	18.6	61.3	61.6
FS HISOY	HS 3892	U	63.9	9/28	2.1	48	35.3	18.7	62.1	34.4	19.1	65.5	36.5	18.3	64.3	34.9	18.8	61.9	62.4
GARST	3906 N*	B	58.8	9/29	3.1	48	36.0	18.4	53.8	35.7	18.5	64.7	37.0	18.2	57.8	35.2	18.4	59.4	61.0
GOLDEN HARVEST	H-3802*	B	62.1	9/29	3.1	41	33.9	19.1	60.8	33.6	19.4	64.2	35.0	18.7	61.3	33.2	19.1	62.0	62.9
HORIZON	H 361 N*	F	65.6	9/25	3.0	43	36.1	19.1	58.3	36.4	19.0	69.6	36.7	19.0	68.8	35.3	19.4	64.1	
ILLINOIS PRIDE	MACON*	U	63.1	9/25	2.6	44	34.8	19.2	62.2	34.1	19.6	65.0	35.4	19.1	62.0	35.0	18.7	62.4	62.4
ILLINOIS PRIDE	MAVERICK*	U	55.4	9/28	3.7	49	35.1	18.5	52.8	35.6	18.2	56.8	35.6	18.5	56.6	34.2	18.7	57.6	59.4
IPAP	IP 3002*	U	48.5	9/19	3.7	46	36.9	18.8	38.1	36.5	18.8	54.7	37.9	18.7	52.7	36.2	18.8		
LEWIS	372*	B	59.9	9/28	2.9	45	36.9	17.9	57.6	36.7	17.9	62.5	38.0	17.7	59.5	36.0	18.1		
LEWIS	391	B	60.1	9/30	2.9	49	36.5	18.2	57.4	36.3	18.4	64.5	37.5	18.0	58.3	35.6	18.3		
MAVRICK	4343*	U	69.0	9/26	2.1	41	33.6	19.5	64.8	33.1	19.7	72.8	34.6	19.4	69.3	33.2	19.4	67.2	
MUNSON	8347	U	65.5	9/26	2.6	44	33.9	19.4	60.4	33.2	19.6	71.7	35.2	19.1	64.5	33.4	19.3		
MYCOGEN	ATLAS 5344 STS*	U	61.1	9/26	2.4	46	36.6	18.6	64.4	36.1	18.8	65.0	37.5	18.4	53.9	36.3	18.5	60.1	61.5
NC+	3A82*	U	63.5	10/1	2.3	46	35.4	18.7	61.9	34.8	18.9	64.4	36.7	18.2	64.1	34.7	18.8		
NK	S 32-Z3*	U	67.4	9/19	2.2	41	34.4	19.8	67.2	34.5	19.7	69.6	34.6	20.0	65.5	33.9	19.7		
NK	S 38-T8*	B	61.1	9/28	3.0	49	34.4	19.3	57.1	34.0	19.5	62.4	35.2	19.1	63.9	34.0	19.3	63.4	63.6
PIONEER	93M52	B	64.5	9/20	3.3	44	35.3	19.2	52.2	35.6	19.2	72.7	35.7	19.2	68.6	34.8	19.0		
PUBLIC	LINFORD*	U	49.2	9/26	3.7	50	36.5	18.4	45.2	36.7	18.3	53.3	36.9	18.5	49.0	35.9	18.4	51.3	53.0
PUBLIC	PANA*	U	51.9	9/24	3.6	50	34.5	18.9	47.1	34.1	18.8	57.2	35.4	18.6	51.5	33.8	19.3	55.1	58.2
PUBLIC	WILLIAMS 82*	U	46.7	9/29	3.5	48	36.0	18.6	44.6	35.7	18.8	51.5	36.9	18.3	44.0	35.3	18.6	47.6	49.1
PUBLIC	YALE*	U	51.3	9/27	2.9	44	35.7	19.4	43.6	34.6	19.7	59.5	37.2	19.0	50.7	35.3	19.5	51.6	53.6
SCHILLINGER	316F.Y	U	57.1	9/18	2.8	42	38.0	17.3	54.6	37.9	17.2	60.2	38.7	17.3	56.6	37.4	17.4		
SCHILLINGER	326.T*	U	62.9	9/19	2.3	44	35.7	17.8	61.9	35.8	17.7	65.6	36.0	18.0	61.2	35.4	17.7		
STINE	3300-0*	U	67.2	9/27	2.2	41	34.0	19.6	63.8	33.5	19.6	71.5	34.7	19.5	66.4	33.7	19.6	66.5	66.9
WILKEN	W 3490 N	B	62.5	9/30	3.0	47	36.6	18.3	57.9	36.3	18.4	66.9	37.7	17.9	62.7	35.7	18.4		
	AVERAGE		60.0	9/25	2.9	45	35.5	18.8	56.2	35.3	18.9	64.2	36.4	18.6	59.8	34.9	18.8	59.4	59.7
	L.S.D. 25% LEVEL		3.0		0.3	2	0.41	0.21	4.8	0.6	0.3	5.1	0.6	0.3	2.7	0.5	0.2		
	COEFF. OF VAR. (%)		9.1		17.0	7	2.1	2.1	8.9	1.8	1.5	4.8	0.9	0.9	4.8	1.6	1.1		

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