

2005 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%												
*Producer Nominated																			
MATURITY GROUP 2																			
ATLAS	5N281*	U	63.8	9/14	2.3	40	35.6	19.8	69.9	36.5	19.4	61.1	35.5	19.9	60.3	34.8	20.2	64.9	
HORIZON	H 291 N	F	60.4	9/13	2.2	40	35.5	19.9	69.4	36.8	19.3	57.9	35.3	20.1	53.8	34.5	20.4	61.8	
ILLINOIS PRIDE	LODA*	U	55.5	9/4	2.4	36	33.0	21.0	62.3	33.3	20.8	53.0	33.1	21.2	51.2	32.5	21.2	59.1	58.9
PUBLIC	DWIGHT*	U	59.2	9/7	1.9	35	33.7	19.6	65.0	34.5	19.0	51.6	33.6	19.8	60.9	33.0	19.9	60.7	59.2
PUBLIC	JACK*	U	55.0	9/9	3.3	45	34.1	19.8	63.8	35.5	19.1	47.8	33.9	19.9	53.5	32.9	20.5	57.9	56.2
PUBLIC	LD 00-4970*	U	53.7	9/4	2.5	37	33.6	20.0	59.6	34.7	19.5	50.0	33.3	20.2	51.6	32.6	20.3	58.6	
PUBLIC	LN 92-7369*	U	52.9	9/7	2.3	35	36.8	18.7	61.4	38.4	17.7	48.4	36.2	19.1	48.9	35.9	19.4	55.5	55.1
STINE	2788*	U	60.1	9/13	2.1	36	34.6	20.2	68.7	35.5	19.7	55.3	34.8	20.1	56.2	33.6	20.7	63.6	61.5
TRISOY	2925 (CN)*	U	62.0	9/14	2.2	39	35.7	19.9	68.8	36.8	19.2	56.5	35.5	20.0	60.7	34.7	20.4		
AVERAGE			58.1	9/9	2.4	38	34.7	19.9	65.5	35.8	19.3	53.5	34.6	20.0	55.2	33.8	20.3	60.2	58.2
L.S.D. 25% LEVEL			2.3		0.3	1	0.33	0.21	1.5	0.3	0.1	1.3	0.2	0.1	1.9	0.2	0.1		
COEFF. OF VAR. (%)			7.0		23.3	6	1.7	1.9	4.1	1.4	1.1	4.2	0.9	1.0	6.2	0.9	0.9		
MATURITY GROUP 3																			
ATLAS	5344 STS*	U	59.0	9/24	2.4	44	36.4	19.1	65.2	36.6	18.8	55.7	36.7	19.0	56.0	35.8	19.5	61.8	
ATLAS	5383*	U	59.2	9/29	2.2	43	34.6	19.7	66.3	34.9	19.4	51.7	35.2	19.6	59.6	33.8	19.9		
BECK	379 N*	F	59.6	9/22	1.8	46	35.7	19.4	65.3	36.0	19.0	56.6	35.8	19.7	56.8	35.3	19.6	62.2	61.9
FS HISOY	HS 3591	B	61.8	9/19	2.7	45	36.7	19.2	66.0	37.3	18.6	56.8	36.9	19.4	62.7	36.1	19.5	62.0	61.5
FS HISOY	HS 3892	B	59.9	9/24	1.8	48	35.7	19.5	64.6	35.8	19.3	56.2	35.8	19.8	59.0	35.7	19.6	61.6	62.0
GARST	3906 N*	U	59.9	9/28	2.5	48	36.3	19.0	64.7	36.5	18.7	56.9	36.9	18.9	57.9	35.4	19.5	62.2	
GOLDEN HARVEST	H-3178	U	57.5	9/13	3.2	42	32.7	20.7	66.1	33.9	20.1	50.1	32.6	20.9	56.2	31.6	21.2	58.4	56.1
GOLDEN HARVEST	H-3395	F	62.1	9/21	2.6	47	35.5	19.4	67.4	36.5	18.7	57.7	35.7	19.5	61.2	34.3	20.0	61.3	
GOLDEN HARVEST	H-3802	F	61.8	9/25	2.5	41	33.8	19.6	71.7	34.5	19.3	57.1	34.4	19.5	56.6	32.6	20.0	63.3	62.5
HORIZON	EX 5351 N	F	62.5	9/25	2.4	42	36.1	19.5	67.4	36.2	19.4	59.3	36.7	19.2	60.7	35.3	19.8		
HORIZON	H 376 N	F	60.3	9/25	1.7	46	35.8	19.4	64.9	35.8	19.3	55.6	35.8	19.7	60.3	35.7	19.4	61.9	62.4
ILLINOIS PRIDE	MACON*	U	61.7	9/24	2.3	44	34.6	20.1	66.8	34.9	19.8	57.1	35.0	20.0	61.4	33.9	20.5	62.1	59.5
ILLINOIS PRIDE	MAVERICK*	U	59.8	9/21	3.1	54	34.6	19.6	66.6	35.4	19.0	56.2	34.8	19.7	56.4	33.5	20.0	61.5	59.4
IPAP	IP 3250 N	U	65.6	9/23	2.1	44	34.2	20.0	72.3	34.6	19.4	63.2	34.1	20.3	61.2	33.8	20.5		
IPAP	IP 3602	U	55.6	9/29	2.8	46	36.5	19.2	62.4	37.0	18.6	52.7	37.2	19.2	51.7	35.4	19.6		
IPAP	IP 3920	U	58.3	9/23	2.7	43	36.6	18.9	65.1	37.2	18.4	53.7	37.1	19.1	56.1	35.6	19.1		
IPAP	KE 119	U	43.5	9/30	2.9	40	37.9	17.6	50.5	38.1	17.5	36.9	39.5	16.6	43.1	36.1	18.7		
KRUGER	K-3777 SCN	B	60.7	9/23	2.1	46	35.4	19.5	66.6	35.6	19.2	58.4	35.2	19.8	57.2	35.4	19.4	61.7	61.7
LG SEEDS	C 3883 N*	B	59.1	9/29	2.6	47	36.6	18.9	62.7	36.5	18.8	55.9	37.2	18.7	58.8	36.2	19.2		
MAVRICK	4343*	U	65.4	9/25	2.1	39	34.5	19.9	69.3	34.2	19.6	62.1	35.2	20.0	64.6	34.2	20.2		
NK	S 38-T8*	B	65.7	9/23	2.4	47	33.5	20.1	70.3	34.2	19.6	64.9	33.4	20.4	61.8	32.9	20.4	64.8	
PIONEER	93B15	B	61.6	9/14	2.7	40	34.4	20.0	63.7	34.7	19.7	57.4	35.0	20.1	63.6	33.6	20.4	63.2	60.9
PIONEER	93B82	B	64.8	9/24	2.8	43	35.4	20.6	71.8	35.2	20.5	61.2	35.9	20.6	61.5	35.3	20.8	66.5	64.6
PIONEER	93B86*	B	63.1	9/24	2.7	50	35.0	19.7	68.0	34.8	19.4	62.1	35.4	19.9	59.3	34.8	19.8	65.4	63.7
PUBLIC	IA 3005*	U	56.8	9/21	2.9	40	34.4	19.9	60.8	35.3	19.3	55.5	34.6	20.1	54.0	33.3	20.4	59.8	57.8
PUBLIC	LINFORD*	U	53.4	9/23	3.3	50	37.1	18.8	61.7	37.5	18.6	50.7	37.6	18.6	47.9	36.3	19.3	55.0	52.6
PUBLIC	PANA*	U	58.3	9/25	3.2	51	34.4	19.5	64.7	35.1	19.0	52.7	35.0	19.4	57.7	33.0	20.2	61.4	58.8
PUBLIC	WILLIAMS 82*	U	48.5	9/25	2.9	50	36.1	19.3	54.9	36.3	19.1	45.3	36.7	19.0	45.1	35.2	19.6	50.4	47.5
PUBLIC	YALE*	U	51.9	9/25	2.6	47	35.7	19.9	54.0	35.8	19.6	51.1	36.6	19.6	50.5	34.7	20.4	54.7	53.0
STINE	3300-0*	U	65.7	9/23	2.1	39	34.5	20.0	73.4	34.6	19.6	61.7	34.8	20.1	62.1	34.1	20.2	66.8	
STINE	3600-0*	U	65.9	9/25	2.7	43	33.8	20.2	77.5	34.7	19.7	58.8	33.9	20.4	61.5	32.9	20.6		
STINE	3870-0*	U	61.3	9/27	2.4	48	34.1	20.1	68.2	34.3	19.8	57.2	34.5	20.1	58.4	33.5	20.3		
WILKEN	W 3442*	F	62.2	9/22	2.4	41	35.9	19.5	67.6	36.5	18.9	56.6	36.3	19.6	62.5	35.0	20.0		
WILKEN	W 3447 N*	F	59.9	9/15	2.8	43	35.9	19.7	66.4	36.1	19.4	56.4	36.6	19.5	56.9	35.2	20.1	62.6	62.6
WILKEN	W 3494	F	62.0	9/28	2.5	45	34.1	20.0	70.2	34.8	19.7	58.2	34.5	20.0	57.6	33.0	20.3	64.9	62.3
WILLCROSS	9309 NS*	U	58.7	9/18	2.7	40	34.4	20.9	64.0	34.9	20.4	53.9	34.8	20.8	58.1	33.4	21.4		
AVERAGE			59.8	9/23	2.5	45	35.3	19.6	65.8	35.6	19.3	55.9	35.7	19.6	57.7	34.5	20.0	61.5	59.5
L.S.D. 25% LEVEL			2.1		0.3	1	0.43	0.25	2.9	0.3	0.2	2.2	0.3	0.2	2.4	0.4	0.2		
COEFF. OF VAR. (%)			6.5		21.3	4	2.2	2.3	4.7	1.0	0.9	4.2	0.9	0.9	4.5	1.4	1.2		

2005 Soybean Test Results
 Region 3: Conventional (30-inch row spacing)

COMPANY	VARIETY*	IST ¹	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 Avg Yield bu/a	3 yr Avg Yield bu/a
					Lodging	Height in													
*Producer Nominated																			
MATURITY GROUP 4																			
FS HISOY	HS 4341	B	57.5	9/30	2.5	48	35.4	19.2	66.8	35.3	19.0	54.5	35.6	19.3	51.1	35.3	19.2		
FS HISOY	HS 4426*	B	59.5	10/2	2.2	44	36.6	19.2	74.7	36.8	19.0	52.1	36.6	19.3	51.5	36.3	19.3		
GOLDEN HARVEST	H-4151	U	60.5	9/30	2.6	47	35.5	19.1	73.1	35.4	18.9	54.9	35.8	19.1	53.5	35.2	19.2	63.0	
NK	S 42-H1*	B	58.9	10/1	2.6	49	36.0	19.4	74.1	36.5	19.2	51.0	35.6	19.5	51.5	35.8	19.4		
STINE	4000-0*	U	56.4	10/2	2.8	54	36.0	19.3	66.1	36.4	18.9	49.9	36.2	19.3	53.2	35.5	19.7		
	AVERAGE		58.5	10/1	2.5	48	35.9	19.2	71.0	36.1	19.0	52.5	36.0	19.3	52.2	35.6	19.4	63.0	
	L.S.D. 25% LEVEL		2.8		0.2	1	0.29	0.13	4.1	0.3	0.1	1.0	0.1	0.1	1.4	0.2	0.1		
	COEFF. OF VAR. (%)		8.3		16.2	2	1.4	1.2	9.9	1.3	0.7	3.2	0.4	0.6	4.6	0.9	1.1		

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