

2005 Soybean Test Results
Region 2: Conventional (30-inch row spacing)

COMPANY	VARIETY*	IST ¹	Yield bu/a	Maturity Date	Regional Results			Protein @ 13%	Oil @ 13%	Monmouth Yield bu/a	Monmouth Protein @ 13%	Monmouth Oil @ 13%	Goodfield Yield bu/a	Goodfield Protein @ 13%	Goodfield Oil @ 13%	Dwight Yield bu/a	Dwight Protein @ 13%	Dwight Oil @ 13%	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a
					Lodging	Height in	Height in													
MATURITY GROUP 2																				
ATLAS	5N281*	U	61.7	9/18	2.3	35	37.7	19.1	67.2	39.3	18.6	61.7	36.7	19.6	56.3	37.1	19.0			
FS HISOY	HS 2911	B	61.8	9/18	2.1	34	37.8	18.9	63.4	39.6	18.3	63.9	36.7	19.5	58.0	37.1	19.0	65.7	60.8	
GARST	2972 N*	U	62.7	9/17	1.8	34	37.1	19.0	68.1	38.1	18.8	62.3	37.1	19.0	57.6	36.1	19.2			
GOLDEN HARVEST	H-2892	U	59.4	9/16	1.7	34	36.7	19.0	62.2	38.3	18.8	62.4	35.8	19.2	53.5	35.8	19.1	62.6		
HORIZON	H 291 N	F	62.9	9/18	2.3	34	37.4	19.1	63.0	38.8	18.6	63.1	36.4	19.6	62.5	36.9	19.1	66.2	62.1	
ILLINOIS PRIDE	LODA*	U	59.5	9/10	2.2	32	34.8	20.2	62.0	36.4	19.7	59.2	34.4	20.6	57.3	33.6	20.4	60.5	55.2	
IPAP	IP 2902 N	U	62.9	9/16	1.9	35	36.3	19.0	65.3	37.4	18.9	67.0	35.5	19.2	56.5	36.0	19.0	64.1		
KRUGER	K-2552	B	57.5	9/20	2.2	36	34.2	19.5	56.3	36.5	19.0	67.2	32.4	20.1	49.0	33.7	19.5			
KRUGER	K-2918 SCN	B	62.2	9/18	2.2	36	37.6	19.0	62.8	39.7	18.3	61.4	36.2	19.4	62.3	36.8	19.1	65.7		
PIONEER	92M72	B	53.2	9/14	1.4	31	36.2	19.8	43.8	38.8	18.8	64.8	35.0	20.3	51.1	34.8	20.3			
PUBLIC	DWIGHT*	U	60.1	9/13	1.4	31	36.2	18.8	60.9	37.4	18.8	60.9	35.6	18.9	58.5	35.7	18.7	63.0	57.4	
PUBLIC	JACK*	U	55.7	9/15	3.3	42	36.1	19.1	58.5	37.1	18.9	56.6	35.5	19.4	51.9	35.7	19.0	58.4	52.8	
PUBLIC	LD 00-4970*	U	59.7	9/11	2.3	34	35.9	18.8	60.9	37.3	18.4	63.0	35.0	19.1	55.2	35.5	19.0	61.4		
PUBLIC	LN 92-7369*	U	48.7	9/13	1.6	30	39.4	17.7	42.4	41.5	17.2	54.9	38.4	18.1	48.7	38.4	17.9	54.3	49.9	
ROESCHLEY	4229 C*	B	63.9	9/18	2.1	35	37.4	19.1	66.2	39.3	18.5	68.5	36.5	19.5	56.9	36.3	19.4			
SCHILLINGER	291.TCB*	U	59.3	9/18	2.1	34	37.3	19.1	65.2	38.9	18.6	58.9	36.6	19.4	53.8	36.5	19.4			
STINE	2788*	U	54.3	9/17	1.8	32	36.2	19.7	50.7	38.4	19.2	63.5	34.7	20.2	48.6	35.5	19.6	61.9	56.5	
WILKEN	W 2558	F	55.2	9/18	2.0	36	34.0	19.6	52.1	35.7	19.2	62.6	32.7	20.0	50.9	33.5	19.6			
WILKEN	W 2584	F	57.5	9/17	1.9	34	36.1	18.3	53.4	38.1	17.9	61.3	35.0	18.7	57.7	35.4	18.3	62.8	57.5	
WILKEN	W 2661 N*	F	55.3	9/17	1.7	34	37.4	19.0	52.9	39.4	18.4	53.7	36.8	19.3	59.5	35.9	19.3	61.2	55.7	
WILKEN	W 2668	F	51.6	9/8	1.5	29	36.1	19.9	49.7	37.3	19.6	53.0	36.3	19.8	52.1	34.6	20.2			
WILKEN	W 2694 N*	F	64.7	9/17	2.3	34	37.4	19.1	67.0	39.2	18.7	68.3	36.3	19.6	58.6	36.6	19.2			
WILKEN	W 2697	F	51.5	9/19	1.8	32	36.3	19.7	43.6	39.1	18.7	62.0	34.5	20.4	48.9	35.3	19.9			
WILKEN	W 2786 N	F	60.7	9/14	2.0	36	37.6	18.9	62.8	39.0	18.6	66.0	37.1	18.9	53.2	36.7	19.1	61.7	56.1	
AVERAGE			58.4	9/16	2.0	34	36.6	19.1	58.3	38.4	18.7	61.9	35.7	19.5	55.0	35.8	19.3	62.1	56.4	
L.S.D. 25% LEVEL			4.3		0.2	1	0.51	0.23	3.5	0.6	0.4	4.7	0.3	0.3	6.8	0.5	0.2			
COEFF. OF VAR. (%)			13.5		20.0	8	2.5	2.2	6.3	1.5	1.2	7.9	1.0	0.9	7.5	1.6	1.3			
MATURITY GROUP 3																				
FS HISOY	HS 3591	B	61.8	9/23	2.7	41	38.2	18.5	64.4	38.5	18.6	63.7	37.4	19.3	57.4	38.7	17.7	62.0	59.4	
FS HISOY	HS 3892	B	61.4	9/24	1.5	42	36.3	19.1	68.7	36.5	19.3	65.0	35.2	19.9	50.6	37.3	18.1			
GOLDEN HARVEST	H-3178	U	60.7	9/15	2.6	37	34.5	20.0	61.1	34.4	20.3	63.5	34.3	20.1	57.5	34.9	19.7			
GOLDEN HARVEST	H-3395	F	62.4	9/24	2.4	40	37.0	18.9	67.0	37.5	18.7	64.4	36.1	19.5	55.9	37.3	18.5	62.3		
HORIZON	EX 5351 N	F	63.6	9/24	2.2	37	37.2	19.1	67.3	37.8	19.3	67.4	36.1	19.9	56.1	37.9	18.2			
HORIZON	H 376 N	F	60.6	9/24	1.6	41	36.5	19.0	69.5	36.7	19.1	62.4	35.3	19.8	49.9	37.5	18.1	62.5		
ILLINOIS PRIDE	MACON*	U	52.5	9/24	1.9	37	36.6	19.3	59.0	37.7	19.3	52.8	35.3	19.8	45.9	36.8	18.7	60.1	54.3	
ILLINOIS PRIDE	MAVERICK*	U	57.8	9/22	2.9	46	36.4	18.9	61.7	37.1	19.0	61.1	35.5	19.3	50.5	36.6	18.4	60.6	55.2	
IPAP	IP 3002	U	45.5	9/18	1.9	39	39.5	18.4	48.6	40.3	18.1	46.9	38.8	18.9	41.1	39.5	18.2			
IPAP	IP 3250 N	U	64.1	9/21	1.8	39	35.1	19.9	67.4	35.0	20.0	66.3	34.5	20.2	58.7	35.8	19.5			
IPAP	IP 3602	U	51.1	9/26	2.4	41	38.0	18.8	61.4	38.9	18.9	51.4	37.1	19.4	40.6	38.1	18.2			
MUNSON	8301	U	62.0	9/20	2.2	35	37.8	19.0	61.5	38.9	18.6	64.2	37.2	19.4	60.2	37.2	18.9			
MUNSON	M 5365 N	U	63.6	9/22	2.6	38	37.3	19.2	67.4	37.8	19.4	67.3	36.2	19.9	56.0	37.9	18.3			
NK	S 38-T8*	B	62.4	9/22	2.3	42	35.5	19.3	67.7	36.0	19.6	64.7	34.4	19.8	54.7	36.1	18.6			
PIONEER	93B15	B	61.8	9/21	2.1	34	36.4	19.3	70.0	37.4	19.0	61.1	35.3	20.0	54.4	36.4	18.9	65.4	59.2	
PIONEER	93B82	B	56.0	9/25	2.0	35	37.8	19.5	59.0	39.6	19.3	60.0	36.2	20.3	48.9	37.7	19.0	61.0	57.8	
PIONEER	93B86*	B	60.8	9/25	2.7	44	36.1	19.1	66.3	36.3	19.2	60.9	35.6	19.4	55.3	36.5	18.6	65.1	60.1	
PUBLIC	IA 3005*	U	58.9	9/23	2.6	37	35.3	19.7	59.5	35.1	19.9	61.4	34.7	20.0	55.9	36.1	19.1	60.1	54.8	
PUBLIC	LINFORD*	U	53.9	9/23	3.0	43	37.2	18.8	57.5	36.3	19.3	56.5	37.1	19.0	47.8	38.1	18.2	55.5	50.7	
PUBLIC	PANA*	U	60.3	9/23	3.1	46	35.0	19.4	67.7	34.7	19.7	62.9	34.8	19.7	50.1	35.4	18.9	62.0	56.5	
PUBLIC	WILLIAMS 82*	U	44.3	9/26	2.6	42	37.5	18.8	46.3	37.4	19.1	48.0	36.5	19.5	38.5	38.5	17.9	49.1	44.6	
PUBLIC	YALE*	U	53.8	9/23	2.2	39	36.0	19.7	58.9	34.9	20.3	55.7	35.4	20.3	46.8	37.8	18.6	53.5	50.0	
STINE	3300-0*	U	58.3	9/21	1.3	33	35.6	19.5	71.6	35.7	19.6	55.5	34.7	20.0	47.7	36.5	18.7	65.3		
STINE	3600-0*	U	62.5	9/26	2.0	38	35.7	19.5	66.9	37.3	19.3	65.7	34.3	20.0	54.8	35.6	19.2			
WILKEN	WX 382 N	F	63.0	9/23	2.3	37	37.2	19.3	66.6	38.1	19.2	67.3	36.1	20.0	55.1	37.4	18.6			
WILKEN	W 3401 N*	F	59.7	9/18	2.7	39	36.3	19.6	60.9	37.0	19.4	62.4	35.5	20.0	55.9	36.3	19.3	60.3	55.9	
WILKEN	W 3442*	F	56.4	9/21	1.7	35	37.6	18.9	54.7	38.6	18.8	59.8	36.6	19.3	54.7	37.6	18.6			
WILKEN	W 3447 N*	F	56.3	9/20	2.6	39	38.3	18.9	58.4	39.6	18.6	57.5	37.1	19.5	52.9	38.1	18.5	61.2	58.5	
WILLCROSS	9309 NS*	U	59.5	9/19	2.5	38	36.4	19.9	62.0	36.6	20.1	63.0	35.7	20.3	53.5	36.9	19.3			
AVERAGE			58.4	9/22	2.3	39	36.7	19.2	62.8	37.1	19.3	60.7	35.8	19.8	51.9	37.1	18.6	60.4	55.1	
L.S.D. 25% LEVEL			3.0		0.2	1	0.60	0.26	3.4	0.6	0.2	3.7	0.7	0.2	3.2	0.4	0.2			
COEFF. OF VAR. (%)			9.3		20.0	7	3.0	2.5	5.7	1.7	1.3	6.4	1.3	0.9	6.5	1.2	1.3			

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