

2007 Soybean Test Results
Region 3: Conventional (30-inch row spacing)

COMPANY	VARIETY*	IST ¹	Yield bu/a	Regional Results		Height in	Perry Yield bu/a	New Berlin Yield bu/a	Urbana Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a	Urbana Protein @13%	Urbana Oil @13%
				Maturity Date	Lodging								
MATURITY GROUP 2													
HORIZON	H 291 N*	U	55.9	9/13	2.6	37	49.7	63.6	54.4			36.5	19.7
PRAIRIE HYBRIDS	IP 2200	U	50.1	8/31	2.6	36	34.5	57.9	57.8			36.0	19.2
PRAIRIE HYBRIDS	IP 2902 N*	U	44.3	9/8	2.6	39	33.2	44.4	55.4	54.1		36.2	19.6
PRAIRIE HYBRIDS	IP 2991 N	U	50.2	9/7	1.9	34	37.2	56.9	56.5	56.4		36.4	19.4
PUBLIC	DWIGHT*	U	46.7	9/6	2.7	34	35.4	48.5	56.0	54.4	56.0	35.2	18.6
PUBLIC	JACK*	U	44.2	9/6	3.9	48	33.8	45.6	53.3	49.0	51.0	35.7	19.4
PUBLIC	LD 01-7323*	U	47.4	9/4	3.4	36	32.9	48.9	60.5			36.6	19.1
PUBLIC	LD 02-4485*	U	56.3	9/6	3.1	36	45.6	58.9	64.4			33.8	20.1
SHEPHERD	SB 222 SB*	U	49.1	8/31	2.6	34	29.6	58.5	59.2			36.0	19.3
	AVERAGE		49.8	9/6	2.8	37	37.5	54.2	57.7	53.5	53.5	35.6	19.5
	L.S.D. 25% LEVEL		4.3		0.4	2	1.4	1.1	1.4			0.11	0.06
	COEFF. OF VAR. (%)		15.5		23.9	9	6.4	3.6	4.4			0.5	0.6
MATURITY GROUP 3													
AG ALUMNI	CLOJ173-6-8	U	41.1	9/10	2.2	37	20.8	49.3	53.3	53.0		36.6	18.1
ASOYIA	3005	B	45.1	9/6	2.4	38	22.5	54.7	58.2			33.5	20.7
ASOYIA	3125	B	37.8	9/8	2.5	38	19.6	46.0	47.8			35.0	19.9
ASOYIA	3257	B	36.3	9/14	2.1	38	18.5	43.6	46.8			36.2	18.7
ASOYIA	3106 SCN	B	34.2	9/5	3.1	37	22.2	40.8	39.6			36.2	18.4
ASOYIA	3517 SCN	B	47.9	9/16	1.7	37	34.3	57.4	52.0			35.7	19.1
ASOYIA	3867 SCN	B	49.5	9/18	2.1	38	35.6	57.7	55.2			36.7	19.2
CLARKSON	ECR-J30*	U	37.3	9/9	2.9	43	20.8	46.7	44.3			36.6	19.5
EXCEL	6397 NN	U	44.0	9/17	2.2	41	27.1	50.3	54.7			35.5	18.1
FS HISOY	HS 38C60*	B	46.8	9/23	2.4	44	38.3	55.2	46.8			36.7	18.5
HORIZON	H 361 N*	U	50.4	9/19	2.6	39	41.6	55.0	54.5	58.0	59.5	37.0	19.0
PRAIRIE HYBRIDS	IP 3400 N	U	46.6	9/14	3.0	43	41.5	49.3	48.9			35.9	19.0
PUBLIC	LD 01-5907*	U	48.3	9/15	2.7	39	38.9	50.0	55.8			34.0	19.6
PUBLIC	MACON*	U	40.1	9/15	2.7	41	23.4	45.1	52.0	51.6	55.0	36.0	19.3
PUBLIC	MAVERICK*	U	40.0	9/16	3.3	48	25.3	46.0	48.6	47.7	51.7	36.1	19.0
PUBLIC	WILLIAMS 82*	U	32.5	9/22	3.0	44	20.3	37.9	39.1	39.6	42.6	36.3	19.0
US SOY	20333	U	48.3	9/17	3.0	41	32.2	57.1	55.8			34.8	19.4
US SOY	20735*	U	40.2	9/21	2.4	38	23.0	50.1	47.7			39.8	18.6
US SOY	20738*	U	35.8	9/20	2.8	42	16.5	44.5	46.5			38.8	18.7
WILKEN	W 3490 N	B	49.1	9/23	2.3	46	45.1	55.1	47.0	55.8		37.0	18.5
	AVERAGE		42.6	9/15	2.6	41	28.4	49.6	49.7	51.0	52.2	36.2	19.0
	L.S.D. 25% LEVEL		4.6		0.3	2	3.0	1.9	3.0			0.29	0.30
	COEFF. OF VAR. (%)		19.7		18.8	8	10.9	4.0	6.2			0.8	1.0
MATURITY GROUP 4													
PUBLIC	LD 00-3309*	U	40.8	9/18	2.3	39	21.6	48.8	52.0			35.6	18.0
PUBLIC	LD 02-7222P*	U	45.6	9/23	2.2	38	30.8	52.8	53.3			35.3	19.3
US SOY	20145	U	40.1	9/28	2.4	42	26.0	47.2	46.9			35.5	19.1
	AVERAGE		42.2	9/23	2.3	39	26.2	49.6	50.7			35.4	18.8
	L.S.D. 25% LEVEL		2.8		0.2	1	0.2	0.9	1.1			0.08	0.11
	COEFF. OF VAR. (%)		10.5		16.8	5	1.5	2.9	3.7			0.4	1.0

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