

2012 Soybean Test Results
Region 3: Conventional (30-inch row spacing)

COMPANY	NAME*	IST ¹	Yield bu/a	Regional Results			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	Region Protein @13%	Region Oil @13%
				Maturity Date	Lodging	Height in							
MATURITY GROUP 2													
JGL	250 C*	B	41.6	9/7	2.1	33	30.4	47.2	47.3	53.2	54.2	34.2	20.8
JGL	270 CA*	B	34.4	9/12	1.7	30	24.0	38.2	41.0			34.5	19.6
JGL	280 CA*	B	41.5	9/9	2.2	31	32.0	45.9	46.6	51.9		33.6	20.6
JGL	281 C*	B	38.4	9/15	1.8	32	24.0	45.4	45.9	47.5		34.4	19.7
PRAIRIE HYBRIDS	IP 2991*	B	40.1	9/11	1.8	33	27.5	46.9	46.0	50.6	51.5	36.5	19.5
PUBLIC	DWIGHT*	U	34.8	9/8	1.7	30	23.6	39.0	41.8	43.2	46.0	34.3	19.6
PUBLIC	ILX-12438*	B	41.6	9/11	2.3	32	31.6	47.0	46.1			33.7	20.5
PUBLIC	ILX-7323*	B	38.5	9/3	1.9	29	24.2	47.6	43.6	49.0		34.3	20.1
PUBLIC	JACK*	U	31.6	9/12	2.8	40	22.1	36.1	36.6	41.8	42.9	35.7	19.1
WILLIAMSFIELD	ILLINI 2673a*	B	37.4	9/6	1.9	30	22.2	41.9	48.1			33.2	20.0
WILLIAMSFIELD	ILLINI 2880a*	B	39.5	9/11	2.3	31	28.4	42.0	48.1			33.5	20.5
WILLIAMSFIELD	ILLINI 2933N*	B	39.6	9/12	2.1	31	30.6	44.5	43.6			35.5	19.7
WILLIAMSFIELD	ILLINI 6265N*	B	42.6	9/8	2.2	31	32.1	46.7	49.1	53.8	56.2	32.9	20.5
	AVERAGE		38.6	9/10	2.1	32	27.1	43.7	44.9	48.9	50.2	34.3	20.0
	L.S.D. 25% LEVEL		2.2		0.3	1	1.1	1.7	0.9			0.53	0.32
	COEFF. OF VAR. (%)		10.2		24.2	8	6.9	7.0	3.7			2.8	2.9
MATURITY GROUP 3													
ASGROW	A 3253	B	41.5	9/20	2.1	35	35.2	41.2	48.0			34.9	20.6
ASGROW	A 3555*	B	45.9	9/16	2.0	35	33.5	47.2	57.1			34.7	19.3
EMERGE GENETICS	348.TCS*	B	47.2	9/26	2.3	34	40.1	47.7	53.7	55.8	60.8	34.7	20.2
EMERGE GENETICS	389F.YC*	B	45.4	9/20	2.4	34	36.4	45.9	53.9	52.7	56.9	36.5	19.5
EMERGE GENETICS	e3520S*	B	42.9	9/24	2.8	38	35.7	42.3	50.9	50.4	55.0	40.5	16.8
EMERGE GENETICS	e3782S	B	46.5	9/22	2.1	33	38.1	48.3	53.2			38.1	18.6
EMERGE GENETICS	XC3282	B	43.7	9/28	2.5	34	34.6	43.8	52.7			36.5	19.2
EMERGE GENETICS	XC3692S	B	45.6	9/26	1.9	33	41.1	46.4	49.2			36.3	19.1
FS HISOY	HS 34C90	B	46.3	9/22	2.3	34	36.8	46.3	56.0			34.0	20.6
FS HISOY	HS 37L12	B	46.7	9/29	2.7	38	38.8	47.2	54.2	54.4		34.5	20.0
FS HISOY	HS 38C60*	B	47.9	10/3	2.8	39	41.5	49.9	52.4			36.7	19.1
FS HISOY	HS 39L22	B	45.6	9/24	2.1	34	36.8	44.5	55.5			34.2	20.0
GREAT HEART	GT-354 CLL*	U	42.8	9/16	2.0	35	31.1	45.4	52.0			33.9	20.0
GREAT HEART	GT-377 CLL*	U	43.7	9/28	2.8	38	37.1	42.6	51.5			34.2	20.1
GREAT HEART	GT-379 C*	U	49.6	9/28	2.4	36	39.6	49.5	59.7			34.7	20.0
HOBLIT	343 LL	U	43.0	9/15	1.8	35	30.1	45.0	53.7			33.5	20.2
HOBLIT	372 LL	B	47.1	9/28	2.8	38	36.8	47.6	57.0	53.0		34.7	19.9
JGL	320 C*	B	43.4	9/19	2.2	34	34.9	43.3	52.0			35.2	20.1
JGL	321 CS*	B	44.3	9/21	2.3	32	39.7	41.3	51.8			34.1	20.1
JGL	340 C*	B	44.6	9/16	2.0	34	36.2	43.9	53.6	51.8	56.2	33.4	21.0
JGL	360 C*	B	45.4	9/27	2.1	34	37.3	47.1	51.8	54.1	58.7	34.6	20.1
JGL	380 C*	B	48.3	9/27	2.1	32	36.2	48.4	60.4	55.8		31.7	21.1

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			Yield bu/a	Maturity Date	Lodging	Height in							
JGL	390 C*	B	45.9	9/22	2.1	34	34.4	47.8	55.6		34.0	19.7	
LG SEEDS	C 3114 LL*	A	43.3	9/13	2.1	32	35.5	43.7	50.8		33.5	21.2	
MERSCHMAN	GRANT 1236LL	A	46.7	9/27	2.7	37	39.8	45.2	55.1	52.2	34.6	19.9	
MERSCHMAN	MCKINLEY 1230LL	A	41.8	9/12	2.1	32	33.9	46.0	45.6		33.9	20.7	
MERSCHMAN	TRUMAN 938LL	A	48.4	9/27	2.9	37	41.1	51.7	52.5	54.5	58.6	34.5	19.9
MONSANTO	EXP 3V62	B	49.4	9/25	2.2	35	42.2	46.9	59.0		34.6	19.4	
NUTECH	3343 L	F	43.5	9/17	1.8	36	31.5	43.0	56.1		33.3	20.3	
NUTECH	3372 L	F	44.9	9/28	2.7	37	37.9	43.9	52.9	53.6	34.1	20.4	
NUTECH	3393 L	F	46.1	9/27	2.3	35	37.9	47.4	52.9		34.5	19.9	
PRAIRIE HYBRIDS	IP 3502*	B	39.8	9/21	2.2	39	33.3	44.5	41.8	48.7	35.1	19.6	
PRAIRIE HYBRIDS	IP 3891	B	48.7	10/1	2.8	38	39.7	50.4	56.0	52.9	37.0	18.9	
PUBLIC	ILX-3395f*	B	50.6	9/26	2.1	32	37.9	54.1	59.7		32.4	21.1	
PUBLIC	MAVERICK*	U	38.5	9/23	3.1	41	29.2	37.9	48.5	46.9	51.9	34.5	19.8
PUBLIC	WILLIAMS 82*	U	36.4	9/26	2.6	38	34.0	34.7	40.6	40.6	44.6	36.3	19.5
STINE	30LC28*	B	43.2	9/12	2.2	33	31.9	44.6	53.2		34.2	20.7	
STINE	32LD23*	U	42.2	9/17	1.9	35	27.6	44.9	54.1		33.1	20.3	
STINE	37LA82*	B	45.2	9/27	2.7	37	40.9	45.2	49.6	55.2	34.3	20.1	
STONE SEED GROUP	2R3401*	B	45.0	9/21	1.7	37	37.2	45.1	52.8		35.2	19.3	
STONE SEED GROUP	2R3701*	B	49.7	9/29	2.6	40	43.5	48.1	57.4		36.3	18.8	
STONE SEED GROUP	2R3801	B	51.2	9/28	2.2	35	43.4	50.4	59.8		35.5	19.3	
SUN PRAIRIE	SP 3022 LL*	B	43.1	9/16	2.2	37	32.0	46.5	50.8		34.1	20.5	
WILLIAMSFIELD	ILLINI 3477N*	B	48.5	9/27	2.6	38	40.3	51.4	53.7		34.3	20.5	
WILLIAMSFIELD	ILLINI 3777N*	B	46.5	9/19	1.9	34	41.0	45.7	52.7		34.6	20.2	
WILLIAMSFIELD	ILLINI 3880B*	B	44.0	9/26	2.2	34	36.3	44.9	50.7	51.4	34.1	19.8	
WILLIAMSFIELD	ILLINI 3972N*	B	47.1	10/2	2.8	35	39.0	48.1	54.2		34.5	20.2	
	AVERAGE		45.2	9/23	2.3	35	36.8	45.8	53.0	52.0	55.3	34.8	19.9
	L.S.D. 25% LEVEL		2.6		0.2	1	2.5	3.5	3.2		0.67	0.37	
	COEFF. OF VAR. (%)		10.4		15.2	6	7.2	8.0	6.4		3.5	3.4	
MATURITY GROUP 4													
AGBORN	ABX 0448 R	U	47.3	10/13	3.1	40	40.6	48.1	53.0		33.3	19.3	
EMERGE GENETICS	e4310S	B	50.8	10/11	3.0	37	37.8	57.4	57.2		37.3	18.3	
FS HISOY	HS 42L22	U	51.8	10/10	2.4	38	34.5	60.3	60.4		34.2	19.5	
FS HISOY	HS 45L22	U	44.1	10/13	2.8	40	31.7	51.8	48.7		34.9	19.2	
MONSANTO	EXP 4K58	B	45.6	10/15	2.9	40	31.2	51.6	54.1		35.2	18.3	
	AVERAGE		47.9	10/12	2.8	39	35.2	53.9	54.7		35.0	18.9	
	L.S.D. 25% LEVEL		3.7		0.3	2	1.5	1.2	2.4		0.45	0.18	
	COEFF. OF VAR. (%)		13.4		15.7	10	7.2	3.9	7.5		2.2	1.7	

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

**Varieties with an L (Liberty) or an R (Roundup) designation in the variety name are GMO VARIETIES.