

2012 Soybean Test Results

Region 2: Conventional (30-inch row spacing)

COMPANY	NAME*	IST ¹	Regional Results				Monmouth	Goodfield	Dwight	2 yr	3 yr	Region	Region
			Yield bu/a	Maturity Date	Lodging	Height in	Yield bu/a	Yield bu/a	Yield bu/a	Avg Yield bu/a	Avg Yield bu/a	Protein @ 13%	Oil @ 13%
MATURITY GROUP 2													
EMERGE GENETICS	289.TC*	B	58.8	9/15	3.0	44	70.1	62.0	44.4	61.8	62.2	35.4	19.6
EMERGE GENETICS	XC2692	B	62.4	9/11	2.1	40	69.7	70.4	47.2			33.9	20.5
EMERGE GENETICS	XC2782	B	62.9	9/12	2.0	37	72.3	68.7	47.6			36.5	18.1
JGL	250 C*	B	57.1	9/9	2.8	39	62.2	62.9	46.3	61.3	63.4	34.1	20.8
JGL	270 CA*	B	52.9	9/18	2.3	38	56.1	59.7	43.0			33.7	19.9
JGL	280 CA*	B	57.1	9/12	2.9	36	60.3	65.4	45.7	61.4		32.6	20.9
JGL	281 C*	B	56.7	9/20	2.4	39	58.7	65.8	45.7	59.9		33.6	19.7
JGL	290 C	B	62.2	9/20	2.7	42	60.3	75.6	50.7			35.0	19.2
NUTECH	3273 L	F	60.1	9/18	2.5	45	68.3	67.8	44.2			33.9	20.2
PRAIRIE HYBRIDS	IP 2402	B	47.6	9/11	2.9	39	43.0	61.3	38.6	53.5		35.8	19.4
PRAIRIE HYBRIDS	IP 2991*	B	60.1	9/17	2.1	40	64.1	70.4	45.9	63.6	61.7	35.0	19.8
PUBLIC	DWIGHT*	U	55.6	9/15	2.3	38	56.2	67.1	43.4	57.3	57.1	33.9	19.6
PUBLIC	ILX-12438*	B	57.9	9/17	2.9	37	64.3	62.4	46.9			32.7	20.9
PUBLIC	ILX-7323*	B	59.4	9/12	2.9	37	60.9	70.7	46.6	62.1		34.0	19.9
PUBLIC	JACK*	U	51.3	9/21	3.4	49	58.6	57.0	38.5	54.4	54.6	34.1	19.8
STONE SEED GROUP	2R2801*	B	66.7	9/20	2.4	39	71.8	73.4	55.0			35.5	18.9
WILLIAMSFIELD	ILLINI 2673a*	B	55.7	9/14	2.6	38	61.2	63.0	42.8			32.6	20.5
WILLIAMSFIELD	ILLINI 2880a*	B	61.6	9/16	2.8	39	72.1	65.5	47.1			32.5	20.8
WILLIAMSFIELD	ILLINI 2933N*	B	56.3	9/18	2.8	38	58.1	66.1	44.8			34.6	19.9
WILLIAMSFIELD	ILLINI 6265N*	B	60.8	9/16	2.8	39	69.1	65.5	47.8	64.5	66.9	31.7	20.8
	AVERAGE		58.2	9/16	2.6	40	62.9	66.0	45.6	60.0	61.0	34.1	19.9
	L.S.D. 25% LEVEL		3.7		0.3	2	4.3	4.1	4.1			0.43	0.25
	COEFF. OF VAR. (%)		11.5		19.8	9	4.1	6.4	5.5			2.3	2.3
MATURITY GROUP 3													
ASGROW	A 3253	B	64.4	9/23	2.6	42	64.3	69.8	59.2			34.3	20.4
ASGROW	A 3555*	B	69.6	9/24	2.7	45	80.4	72.3	56.0			34.4	18.6
EMERGE GENETICS	348.TCS*	B	61.7	9/27	2.9	41	68.5	62.9	53.8	66.4	64.4	34.1	19.9
EMERGE GENETICS	389F.YC*	B	64.1	10/1	3.1	39	73.7	71.1	47.4	66.6	65.2	37.0	18.4
EMERGE GENETICS	e3520S*	B	61.2	9/28	3.0	48	71.2	64.0	48.3	62.5	62.7	40.3	16.9
EMERGE GENETICS	e3782S	B	63.1	9/28	3.0	41	69.0	67.8	52.5			38.0	18.3
EMERGE GENETICS	XC3192	B	58.2	9/22	2.7	42	64.7	69.1	40.8			36.1	19.0
EMERGE GENETICS	XC3282	B	62.4	9/28	3.0	43	67.2	66.8	53.2			36.5	18.7
EMERGE GENETICS	XC3692S	B	64.7	9/28	2.9	42	71.9	72.6	49.7			35.6	18.8
FS HISOY	HS 34C90	B	64.1	9/25	2.8	43	67.2	72.7	52.5			34.1	19.8
FS HISOY	HS 37L12	B	60.8	10/2	3.0	43	67.9	64.8	49.6			34.2	19.5
GREAT HEART	GT-354 CLL*	U	62.2	9/25	2.7	43	59.4	79.1	48.1			33.0	19.7
JGL	320 C*	B	60.5	9/25	2.6	41	62.7	68.8	50.1			34.0	20.3
JGL	321 CS*	B	62.6	9/27	3.0	40	65.1	72.8	50.0			33.5	19.4
JGL	340 C*	B	61.4	9/26	2.7	42	60.1	69.1	55.0	66.1	65.3	33.0	20.4
JGL	344 C*	B	64.3	9/28	2.5	43	63.2	74.0	55.6	67.3	65.8	33.0	20.3
LG SEEDS	C 3114 LL*	A	64.4	9/22	2.9	42	67.7	75.8	49.7			32.7	20.5

2012 Soybean Test Results

Region 2: Conventional (30-inch row spacing)

COMPANY	NAME*	IST ¹	Regional Results				Monmouth	Goodfield	Dwight	2 yr	3 yr	Region	Region
			Yield bu/a	Maturity Date	Lodging	Height in	Yield bu/a	Yield bu/a	Yield bu/a	Avg Yield bu/a	Avg Yield bu/a	Protein @ 13%	Oil @ 13%
MERSCHMAN	ADAMS 1332LL	A	63.1	9/21	3.0	41	66.5	70.5	52.4			32.4	20.6
MERSCHMAN	GRANT 1236LL	A	63.1	10/3	3.0	45	73.3	64.0	52.0	66.2		34.0	19.6
MERSCHMAN	MCKINLEY 1230LL	A	60.5	9/17	2.7	39	63.1	71.0	47.3	64.7		33.9	19.9
MERSCHMAN	TRUMAN 938LL	A	62.3	10/3	3.2	45	72.8	64.1	50.0	65.4	66.6	34.4	19.3
NUTECH	315	F	53.3	9/25	2.8	40	52.6	62.5	44.7	58.8	59.8	34.4	19.8
NUTECH	309 CN	F	57.8	9/23	2.8	40	55.8	70.0	47.7	62.7	63.2	34.9	19.3
NUTECH	3323 L	F	65.9	9/20	2.9	40	69.4	74.3	53.9			32.4	20.7
NUTECH	3343 L	F	64.0	9/24	2.5	44	60.5	74.2	57.4			32.3	19.8
NUTECH	3372 L	F	65.0	10/2	3.2	45	73.4	67.2	54.5	67.4		34.2	19.5
NUTECH	358 CN	F	62.3	9/25	2.9	46	69.9	68.2	48.9			35.3	19.0
PRAIRIE HYBRIDS	IP 3502*	B	57.0	9/29	2.8	48	60.5	63.2	47.4	61.5		35.2	18.9
STINE	30LC28*	B	59.6	9/19	2.7	38	56.9	71.6	50.5			33.7	19.9
SUN PRAIRIE	SP 3022 LL*	B	54.2	9/19	2.8	45	53.2	60.4	49.1			33.0	20.5
	AVERAGE		61.9	9/26	2.9	43	65.7	69.1	50.9	64.6	64.1	34.5	19.5
	L.S.D. 25% LEVEL		4.4		0.2	2	4.2	3.5	3.5			0.57	0.30
	COEFF. OF VAR. (%)		13.1		14.8	6	6.7	5.3	7.1			3.0	2.8

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

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