

2014 Soybean Test Results

Region 1: Conventional (30-inch row spacing)

COMPANY	NAME	IST ¹	Yield bu/a	Regional Results			Erie Yield bu/a	Mt. Morris Yield bu/a	DeKalb 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													
BAYER	CZ 2810 LL	B	69.7	10/2	2.9	36	68.6	69.5	71.1			34.3	19.1
EMERGE	e2993	U	65.5	9/28	2.8	33	62.2	68.8	65.6	66.3		34.4	18.6
FS HISOY	HS 29C42	B	66.4	9/28	2.8	32	64.5	70.0	64.6			34.6	18.7
MERSCHMAN	CHIPPEWA 1523LL	B	68.3	9/23	2.7	38	68.0	74.8	62.1			34.9	18.6
MERSCHMAN	COMANCHE 1426LL	B	69.3	10/1	2.8	36	69.8	70.8	67.2	68.7		34.7	19.1
MERSCHMAN	MUNSEE 1520LL	B	70.9	9/21	2.2	33	72.8	68.5	71.4			35.0	19.2
MERSCHMAN	SIOUX 1327LL	B	70.7	10/2	2.9	40	72.2	72.0	67.9	67.9	65.2	35.0	18.7
PUBLIC	DWIGHT	B	64.6	9/28	2.7	34	65.2	64.9	63.9	61.5	60.3	34.5	18.5
PUBLIC	JACK	B	63.9	10/1	3.7	45	65.9	66.1	59.5	60.7	58.3	34.8	19.1
STINE	23LF32	U	70.5	9/24	2.6	32	69.1	75.4	67.2			34.5	18.9
WILLIAMSFIELD	ILLINI 2158 N	B	65.1	9/22	2.7	33	64.4	63.9	67.1			35.6	19.0
WILLIAMSFIELD	ILLINI 2403 N	B	65.4	9/27	3.1	31	62.1	65.3	68.8	63.8		35.3	18.6
WILLIAMSFIELD	ILLINI 2643 N	B	68.9	9/28	2.5	36	64.2	71.7	71.0			34.2	18.3
WILLIAMSFIELD	ILLINI 2696 N	B	69.4	9/27	2.9	32	66.5	70.7	71.2	67.0		32.6	20.4
WILLIAMSFIELD	ILLINI 2880a	B	70.7	9/28	2.7	34	71.8	68.9	71.6	67.9	65.2	32.8	20.2
WILLIAMSFIELD	ILLINI 6265 N	B	70.5	9/26	2.9	34	68.2	70.5	73.0	66.7	65.7	32.4	20.0
	AVERAGE		67.9	9/26	2.7	34	67.7	69.4	66.6	65.6	63.0	34.4	19.1
	L.S.D. 25% LEVEL		3.1		0.3	2	3.5	2.6	3.6			0.36	0.21
	COEFF. OF VAR. (%)		8.3		16.8	10	5.3	3.8	5.6			1.9	2.0
MATURITY GROUP 3													
BAYER	CZ 3233 LL	B	66.5	10/1	2.6	38	69.2	57.7	72.7			32.8	19.4
BAYER	CZ 3539 LL	B	56.6	10/3	2.1	32	61.0	53.2	55.6			34.1	19.0
BAYER	CZ 3841 LL	B	65.6	10/6	2.8	39	71.7	62.3	62.9			33.4	19.3
BAYER	CZ 3945 LL	B	62.6	10/8	2.4	40	66.8	56.9	64.1			34.2	19.1
STINE	31LE32	B	70.3	10/2	2.6	38	73.3	61.3	76.3			32.8	19.5
STINE	36LE32	U	68.4	10/6	2.6	38	69.6	65.7	70.0			33.3	19.3
	AVERAGE		65.0	10/5	2.5	38	68.6	59.5	66.9			33.4	19.3
	L.S.D. 25% LEVEL		3.5		0.2	2	2.0	2.2	2.0			0.38	0.30
	COEFF. OF VAR. (%)		9.2		17.1	9	5.0	6.6	5.3			2.0	2.7

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.**