
Soybean Variety Test Results in Illinois-2010



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Performance Information Provided by

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	
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CONTENTS

TEST PROGRAM	2
PERFORMANCE DATA	2
SUGGESTIONS FOR COMPARING ENTRIES	2
2010 TEST FIELDS	3
2010 GROWING SEASON RAINFALL	4
SOURCES OF SEED	5
2010 SOYBEAN VARIETIES	6
2010 SOYBEAN TEST RESULTS	10
Roundup Resistant Trials	
Region 1: Erie, Mt. Morris and DeKalb	10
Region 2: Monmouth, Goodfield and Dwight	12
Region 3: Perry, New Berlin and Urbana	14
Region 4: Belleville and St. Peter	17
Region 5: Elkhville and Harrisburg	19
Urbana 7-inch Row Trial	21
Conventional Trials	
Region 1: Erie, Mt. Morris and DeKalb	22
Region 2: Monmouth, Goodfield and Dwight	22
Region 3: Perry, New Berlin and Urbana	24
Region 4: Belleville and St. Peter	25
Region 5: Elkhville and Harrisburg	26
Urbana 7-inch Row Trial	27

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This circular was prepared by R. W. Esgar, Agronomist; D. K. Joos, Senior Research Specialist; B. R. Henry, Research Specialist; E. D. Nafziger, Extension Agronomist; and C. A. Smyth, Manager of System Services.

phone: 217-333-1194, fax: 217-244-5524, e-mail: resgar@illinois.edu.

PERFORMANCE OF COMMERCIAL SOYBEANS IN ILLINOIS

THE UNIVERSITY OF ILLINOIS commercial soybean testing program was started in 1969 as a result of requests by seedsmen that their private varieties be tested. There were 169 conventional and 419 roundup resistant varieties from 42 seed companies tested in 2010. This total included 188 varieties entered as 'Producer Nominated' varieties, fees for the Producer Nominated varieties were paid by the Illinois Soybean Checkoff Board.

The purpose of this commercial soybean testing program is to provide unbiased, objective, and accurate testing of all varieties entered. The tests are conducted on as uniform a soil as is available in the testing area. Small plots are used to reduce the chance of soil and climatic variations occurring between one variety plot and another.

The results of these tests should help you judge the merits of varieties in comparison with other private and public varieties. Because your soils and management may differ from those of the test location, you may wish to plant variety strips of the higher-performing varieties on your farm. The results printed in this circular should help you decide which varieties to try.

TEST PROGRAM

Selection of entries. Seed companies in Illinois and surrounding states were invited to enter soybean varieties, brands, or blends in the 2010 Illinois soybean performance trials. Entrants were required to enter all nonirrigated, 30-inch-row-width trials on a regional basis. To finance the testing program, a fee of \$90 per location was charged for each variety entered by the seed company. Most of these varieties, brands, or blends are commercially available, but some experimental varieties were also entered. A total of 2,724 entries were tested in 2010.

Number and location of tests. In 2010, tests were conducted at 13 locations in the state (see map). These sites represent the major soils and maturity zones of the state.

Nonirrigated, 30-inch-row-width trials, conventional and roundup resistant, were conducted on a regional basis. The regions are as follows:

- Region 1 Erie, Mt. Morris and DeKalb
- Region 2 Monmouth, Goodfield and Dwight
- Region 3 Perry, New Berlin and Urbana
- Region 4 St. Peter and Belleville
- Region 5 Elkhart and Harrisburg

Seven-inch-row-width conventional and roundup resistant trials were conducted at Urbana.

Field plot design. Entries of each test were replicated three times in a randomized complete block or alpha lattice design. The 30-inch-row trial plots consisted of four rows, each 21 feet long. The center two rows of each plot were harvested to measure yield. The 7-inch-row trial plots consisted of eight rows, each 21 feet long. The center six rows were harvested to measure yield.

Fertility and weed control. All test locations were at a high level of fertility. Herbicides were used at all test locations for weed control. Weed control for the roundup resistant trials consisted of post-emergence application of Roundup following a pre-emergence foundation herbicide application. Plots were also weeded by hand if needed.

Method of planting and harvesting. The 30-inch-row variety trials were planted with a modified bean planter at 166,000 ppa. A custom-built, cone type, narrow-row drill was used to plant the 7-inch trials at 215,000 ppa. Harvesting was done with a small-plot combine. No allowances were made for soybeans that

may have been lost as a result of combining or shattering.

Soybean Cyst Nematode. Soil samples were taken from variety plots at each location in August and evaluated for cyst populations. Threshold numbers of cysts per 100cc of soil are as follows:

Low	1-5
Medium	6-25
High	>25

PERFORMANCE DATA

Yield. Soybean yield was measured in bushels (60 pounds) per acre at a moisture content of 13 percent. An electronic moisture monitor was used on the combine for all moisture readings.

Maturity. Maturity was stated as the date when approximately 95 percent of the pods were ripe.

Lodging. The amount of lodging was rated at harvest time. The following scale was used:

- 1 - Almost all plants erect
- 2 - All plants leaning slightly or a few plants down
- 3 - All plants leaning moderately (45°), or 25 to 50 percent of the plants down
- 4 - All plants leaning considerably, or 50 to 80 percent of the plants down
- 5 - Almost all plants down

Height. Height was measured shortly before harvest as the average length of plants from the ground to the tip of the main stem.

Shattering. The percentage of open pods was estimated at harvest time. The following scale was used:

- 1 - No shattering
- 2 - 1 to 10% of pods open
- 3 - 10 to 25% of pods open
- 4 - 25 to 50% of pods open
- 5 - Over 50% of pods open

Shattering was not significant at any location.

SUGGESTIONS FOR COMPARING ENTRIES

It is impossible to obtain an exact measure of performance when conducting any test of plant material. Harvesting efficiency may vary, soils may not be uniform, and many other conditions may produce variability. Results of repeated tests are more reliable than those of a single year or a single-strip test. When one variety consistently out yields another at several test locations and over several years of testing, the chances are good that this difference is real and should be considered in selecting a variety. However, yield is not the only indicator. You should also consider maturity, lodging, plant height and shattering.

As an aid in comparing soybean varieties, brands, and blends within a single trial, certain statistical tests have been devised. One of these tests, the least significant difference (L.S.D.), when used in the manner suggested by Carmer and Swanson¹ is quite simple to apply and is more appropriate than most other tests. When two varieties are compared and the difference between them is greater than the tabulated L.S.D. value, the varieties are judged to be "significantly different."

The L.S.D. is a number expressed in bushels per acre and

presented following the average yield for each location. An L.S.D. level of 25% is shown. Find the highest yielding soybean variety within the regional table or single location table of interest, subtract the 25% L.S.D. value from the highest yielding variety, every variety with a greater yield than the resulting number is 'statistically the same' as the highest yielding variety. Consider the merits of the varieties in this group when making varietal selections.

In a study of the frequencies of occurrence of three types of statistical errors and their relative seriousness, Carmer² found strong arguments for an optimal significance level in the range $\alpha = 0.20$ to 0.40 , where α is the Type I statistical error rate for comparisons between means that are really equal. Herein, a value of $\alpha = 0.25$ is used in computing the L.S.D. 25-percent level shown in the tables.

To make the best use of the information presented in this circular and to avoid any misunderstanding or misrepresentation of it, the reader should consider an additional caution about comparing varieties. Readers who compare varieties in different trials or row spacings should be extremely careful, because no statistical tests are presented for that purpose. Readers should note that the difference between a single varieties performance at one location or row spacing and its performance at another is caused primarily by environmental effects and random variability. Furthermore, the difference between the performance of variety A in one trial or row spacing and the performance of variety B in another trial or row spacing is the result not only of environmental effects and random variability, but of genetic effects as well.

¹Carmer, S.G. and M.R. Swanson. "An Evaluation of Ten Pairwise Multiple Comparison Procedures by Monte Carlo Methods." Journal of American Statistical Association 68:66-74. 1973.

²Carmer, S.G. "Optimal Significance Levels for Application of the Least Significant Difference in Crop Performance Trials." Crop Science 16:95-99, 1976.

2010 TEST FIELDS

Erie

Location: Slaymaker Farm, Whiteside county, west of Rock Falls, northwestern Illinois.

Soil Type: Beaucoup silty clay loam.

Cooperator: Robert Slaymaker.

Planting Date: May 6.

Harvest Date: October 5.

Herbicide: Pre-Authority, FirstRate, Intro.

Post-CV-FirstRate, Select; RR-RoundUp, Select.

Tillage: fall- chisel, spring- field cultivate.

S.C.N.: medium.

Mt. Morris

Location: Nelson Farm, Ogle county, North of Mt. Morris, north central Illinois.

Cooperator: Rick Nelson.

Soil type: Muscatine silt loam.

Planting Date: May 6.

Harvest Date: October 6.

Herbicide:Pre-Authority, FirstRate, Intro.

Post-CV-FirstRate, Select; RR-RoundUp, Select.

Tillage: spring- chisel plow, field cultivate.

S.C.N.: medium.

2010 SOYBEAN LOCATIONS



DeKalb

Location: University of Illinois, Northern Illinois Agronomy Research Center, DeKalb County, southwest of DeKalb.

Soil type: Flanagan silt loam.

Cooperators: Lyle Paul, research director; Dave Lindgren, farm foreman.

Planting Date: May 6.

Harvest Date: October 6.

Herbicide: Pre-Authority, FirstRate, Intro.

Post-CV-FirstRate, Select. RR-Select.

Tillage: fall-disked, chisel plowed. spring- mulch finished.

S.C.N.: low.

Monmouth

Location: University of Illinois, Northwestern Illinois Agricultural Research and Demonstration Center, Warren County, northwest of Monmouth.

Soil type: Sable silty clay loam.

Cooperators: Eric Adee, agronomist; Martin Johnson, farm foreman.

Planting Date: May 24.

Harvest: October 1 & 7.

Herbicide:Pre-Authority, Dual, FirstRate.

Post-CV-FirstRate, Select; RR-Fusion, RoundUp.

Tillage: fall-chisel, spring-field cultivate.

S.C.N.: low.

Goodfield

Location: Wurmnest Farm, Woodford county, north of Goodfield, central Illinois.
 Cooperator: Mike Wurmnest.
 Soil Type: Ipava silt loam.
 Planting Date: May 8.
 Harvest Date: September 21 & October 4.
 Herbicide: Pre-Authority, FirstRate, Dual.
 Post-CV-FirstRate, Select; RR-Select.
 Tillage: spring-striptill.
 S.C.N. low.

Dwight

Location: Grundy County, Hoffman Farm.
 Soil type: Reddick silty clay loam.
 Cooperator: Allen Hoffman.
 Planting Date: May 5.
 Harvest Dates: September 21 & 28.
 Herbicide:Pre-Authority, FirstRate, Dual.
 Post-CV-FirstRate, Select; RR-RoundUp, Select.
 Tillage: fall-chisel, spring-soil finisher.
 S.C.N.: medium.

Perry

Location: Pike County, Emerson Farm, west central Illinois.
 Soil type: Herrick silt loam
 Cooperator: Mike Vose, farm foreman.
 Planting Date: May 8. Harvest Dates: October 2 & 9.
 Herbicide: Pre-Authority, FirstRate, Intro.
 Post-CV-First Rate, Poast Plus; RR-RoundUp.
 Tillage: spring-disked , Dyna drive.
 S.C.N.: low.

New Berlin

Location: Bennett Farm, Sangamon county, north of New Berlin, Central Illinois.
 Cooperator: Leahy Bennett.
 Soil type: Sable silty clay loam.
 Planting Date: May 7. Harvest Dates: September 18, October 3.
 Herbicide:Pre-Authority, FirstRate, Intro.
 Post-CV-First Rate, Select; RR-RoundUp, Select.
 Insecticide: Permethrin
 Tillage: fall-V ripper, spring-vertical finisher. S.C.N. low.

Urbana

Location: University of Illinois, Crop Sciences Research & Education Center, Champaign County, east central Illinois.
 Soil type: Flanagan silt loam.
 Cooperators: Robert Dunker, farm manager; Mike Kleiss, farm foreman.
 Planting Date: May 9.
 Harvest Dates: September 17, 25 & 27, October 9.
 Herbicide:Pre-Authority, FirstRate, Intro.
 Post-CV-First Rate, Select; RR-RoundUp, Select.
 Tillage: fall-rip, spring-soil finisher. S.C.N.: low.

St. Peter

Location: Magnus Farm, Fayette County, west of St. Peter, south central Illinois.
 Soil type: Hoyleton silt loam.
 Cooperator: Torrey Magnus.
 Planted: May 28. Harvest Dates: September 29 & October 8.
 Herbicide:Pre-Authority, Dual, FirstRate.
 Post-CV-FirstRate, Select ; RR-RoundUp, Select
 Tillage: spring-disk twice, field cultivator. S.C.N.: low.

Belleville

Location: Southern Illinois University Research Center, east of Belleville, St. Clair County.
 Soil type: Ebbert silt loam.
 Cooperators: Dr. Ed Varsa, research director; Ron Krausz, field manager.
 Planting Date: May 29.
 Harvest Dates: September 30 & October 9.
 Herbicide: Pre-Authority, Dual, FirstRate.
 Tillage: spring-disk, field cultivate, cultimulch.
 S.C.N.: medium.

Elkville

Location: Funk farm, North of Carbondale, Jackson County, extreme southern Illinois.
 Soil type: Okaw silt loam.
 Cooperator: Trent Funk.
 Planting Date: May 19.
 Harvest Dates: September. 23 & 30, October 12.
 Herbicide:Pre-Authority, Dual, FirstRate.
 Post-CV-First Rate, Flexstar; RR-RoundUp, Select.
 Insecticide: MustangMax.
 Tillage: fall-chisel plow, spring-field cultivate, soil finisher.
 S.C.N.: low.

Harrisburg

Location: Wintizer farm, Saline County, extreme southern Illinois.
 Soil type: Harco silt loam.
 Cooperator: Kevin Wintizer.
 Planting Date: May 14.
 Harvest Dates: September 23 & 30, October 12.
 Herbicide:Pre- Authority, Dual, FirstRate, Sonic.
 Post-CV- FirstRate, Flexstar. RR-RoundUp.
 Insecticide: MustangMax.
 Tillage: fall-disk, spring-field cultivate.
 S.C.N.: low.

GROWING SEASON RAINFALL, 2010

Location	May	June	July	Aug	Sept
Erie	4.15	8.10	4.15	5.00	4.65
Mt. Morris	4.55	9.50	11.0	4.30	1.25
DeKalb	5.04	7.04	4.10	4.87	2.12
Monmouth	11.9	11.8	3.53	2.00	5.83
Goodfield	5.80	4.90	4.40	2.90	1.80
Dwight	4.66	8.20	2.86	1.19	2.78
Perry	5.65	11.5	11.8	3.89	5.10
New Berlin	5.20	6.00	5.50	2.25	6.00
Urbana	3.31	9.15	4.11	1.50	3.29
St. Peter	3.59	6.33	4.75	1.83	3.45
Belleville	6.12	4.08	9.53	4.47	3.58
Elkville	6.20	4.00	1.50	2.90	0.60
Harrisburg	6.45	5.55	2.20	4.30	0.30

SOURCES OF SEED

- Asgrow**, Monsanto, 800 N Lindbergh Blvd. St. Louis, MO 63167 (800-768-6387)
- Baker**, Baker Seed Co., 610 W Seminary St. West Salem, IL 62476 (618-456-8851)
- Beck**, Beck's Hybrids, 6767 E 276th St. Atlanta, IN 46031 (800-937-2325)
- Beck / XL**, Beck's Hybrids, 6767 E 276th St. Atlanta, IN 46031 (800-937-2325)
- Channel**, Channel Bio, Corp. P.O. Box 157 Kentland, IN 47951 (219-474-6957)
- Dairyland**, Dairyland Seed Co. Inc., PO Box 958, West Bend, WI 53095 (800-236-0163)
- Delta Grow**, Delta Grow Seed, 220 NW Second, England, AR 72046 (800-530-7933)
- DeRaedt**, DeRaedt Seed Corp, 10N 971 Tower Rd. Hampshire, IL 60140 (847-514-8844)
- Diener**, Heritage-Diener Seeds, 371 N. Diener Road, Reynolds, IN 47980 (800-545-8611)
- Dyna-Gro**, Dyna-Gro Seed, #1 Briscoe Dr., Flora, IL 62839 (618-662-4918)
- eMerge**, Schillinger Genetics, 4401 Westown Parkway, Suite 225, West Des Moines, IA 50266 (515-225-1166)
- Excel**, Agrinetics Inc., 1764 Windward Ave. Naperville, IL 60563 (630-417-4265)
- Excel**, Baird Seed Company 1122 Knox HWY 18, Williamsfield, IL 61489 (309-639-2248)
- Excel**, Coldwater Seed Farm, 26845 S Coldwater Rd., Elwood, IL 60421 (815-423-5357)
- Excel**, Excel Brand Seed, 116 E. State, Camp Point, IL 62320 (800-593-7708)
- Excel**, Hartke Seed Farms, 22679 Sunset Rd. Litchfield, IL 62056 (217-324-2680)
- Excel**, Miller Bros. Farm & Fert., 2001 Niemannsville Trail, Walshville, IL 62091 (217-456-9311)
- Excel/Public**, Excel Brand P.O. Box 320 Camp Point, IL 62320 (800-593-7708)
- FS Hisoy**, Growmark Inc., 1701 Towanda Ave. Bloomington, IL 61701 (309-557-6399)
- G2 Genetics**, NuTech Seed, 36131 Hwy 69, Forest City, IA 50436 (641-581-3350)
- Great Heart**, Great Heart Seed, 220 W. Washington, Paris, IL 61944 (877-243-2071)
- Great Lakes**, Great Lakes Hybrids 9915 West M-21 Highway, Ovid, MI 48866 (989-834-2251)
- Hoblit**, Hoblit Seeds, 826 Arenzville Rd., Arenzville, IL 62611 (217-997-5511)
- Hoffman**, Hoffman Seed, P.O. Box 66, 200 E 4th St, Hoffman, IL 62250 (618-495-2617)
- Horizon**, Horizon Genetics, PO Box 31, Mason City, IL 62664 (800-533-2879)
- Hubner**, Hubner Seed, 10280 West SR 28, West Lebanon, IN 47991 (800-328-4428)
- Hughes**, Hughes Seed Farms, 206 N Hughes Rd, Woodstock, IL 60098 (815-338-1141)
- Kruger**, Kruger Seeds, PO Box A, Dike, IA 50624 (800-772-2721)
- Lewis**, Lewis Hybrids, 530 West Maple Avenue Ursa, IL 62376 (800-252-7851)
- LG Seeds**, LG Seeds, 22827 Shissler Rd. Elmwood, IL 61529 (800-752-6847)
- Martin**, Martin Seeds Inc. 10045 W. Second Williamsport, IN 47993 (765-986-2030)
- Mavrick**, Bo-Jac Seed Co., 245 1500th Ave, Mt. Pulaski, IL 62548 (800-397-2069)
- Merschman**, Merschman Seeds, Inc. 103 Avenue D; P.O. Box 67, West Point, IA 52656 (800-848-7333)
- Munson**, Munson Hybrids, 1262 Knox Road 100 East Galesburg, IL 61401 (888-813-7333)
- Mycogen**, Mycogen Seeds, 9330 Zionsville Rd. Indianapolis, IN 46268 (800-692-6436)
- NuTech**, NuTech Seed, 36131 Hwy 69 Forest City, IA 50436 (641-581-3350)
- Pioneer**, Pioneer Hi-Bred International, Inc. 421 Detroit Dr. Bloomington, IL 61704 (309-821-9940)
- Power Plus**, Burrus Hybrids, 826 Arenzville Road Arenzville, IL 62611 (217-997-5511)
- Prairie Hybrids**, Prairie Hybrids, 27445 Hurd Road, Deer Grove, IL 61243 (309-928-3123)
- Public Varieties**, University Of Illinois, 1102 S. Goodwin Ave., AW-101 Turner Hall, Urbana, IL 61801 (217-265-4062)
- Renk**, Renk Seed, 6809 Wilburn Rd. Sun Prairie, WI 53590 (608-837-7351)
- Southern Cross**, Miles Seed, P.O. Box 22879, Owensboro, KY 42304 (888-786-4537)
- Southern States**, Southern States Co-op, P.O. Box 26234, Richmond, VA 23260 (804-281-1203)
- Steyer**, Steyer Seeds, 6154 N. Co. Rd. 33, Tiffin, OH 44883 (800-231-4274)
- Stine**, Stine Seed Company, 22555 Laredo Trail, Adel, IA 50003 (800-362-2510)
- Stone**, Stone Seed Group, 5965 W State Rte 97, Pleasant Plains, IL 62677 (217-546-8006)
- Sun Prairie**, Champaign County Seed Co. 1676 C. R. 2200 E. St. Joseph, IL 61873 (217-469-2351)
- UniSouth**, UniSouth Genetics, Inc. 2640-C Nolensville Road, Nashville, TN 37211 (800-505-3133)
- Willcross**, NeCo Seed Farms, Inc. P.O. Box 379, Garden City, MO 64747 (816-862-8203)

2010 Conventional Soybean Entries

Table with columns: Company-Brand, Variety*, **M, *** Regions Entered (1-6), **** SN PRRIST HC. Lists various soybean varieties and their characteristics.

2010 Conventional Soybean Entries

Table with columns: Company-Brand, Variety*, **M, *** Regions Entered (1-6), **** SN PRRIST HC. Lists various soybean varieties and their characteristics.

* Producer Nominated Variety
** Maturity Group
*** 1 = Region 1: Erie, Mt. Morris & DeKalb
**** SN- Source of Soybean cyst Nematode Resistance

VARIETIES WITH AN L OR R DESIGNATION IN THE NAME ARE GMO VARIETIES.

2010 Roundup Resistant Soybean Entries

Company-Brand	Variety*	**M	*** Regions Entered					****			
			1	2	3	4	5	6	SN	PRR	IST
HOFFMAN	H 43-09 CR	4.3			4	5		A	S	B	BL
HOFFMAN	H 46-09 CR	4.6			4	5		A	Rpslc	B	BL
HOFFMAN	H 46-11 CR	4.6			4	5		A	S	B	BL
HOFFMAN	H 48-10 CR	4.8			4	5		A	Rpslk	B	BL
HORIZON	28N44 R	2.8		2	3			A	S	A	BL
HORIZON	29N12 R*	2.9		2	3			A	Rpslc	A	IB
HORIZON	29N90 R	2.9		2	3			A	S	A	IB
HORIZON	30N77 R	3.0		2	3			A	Rpslc	A	IB
HORIZON	31N87 R	3.1		2	3			A	Rpslk	A	BR
HORIZON	32N62 R*	3.2		2	3			A	Rpslc	A	IB
HORIZON	33N58 R	3.3		2	3			A	Rpslc	A	IB
HORIZON	34N39 R	3.4		2	3			A	S	A	BL
HORIZON	34N43 R*	3.4		2	3			A	Rpslc	A	IB
HORIZON	35N01 R*	3.5		2	3			A	Rpslc	A	IB
HORIZON	36N62 R	3.6		2	3			A	Rpslc	A	BL
HORIZON	38N04 R	3.8		3	4			A	Rpslc	A	IB
HORIZON	40N15 R*	4.0		3	4			A	S	A	BL
HORIZON	41N54 R	4.1		3	4			A	Rpslc	A	BU
HORIZON	H 340 N*	3.4		2	3			A	Rpslc	F	BL
HORIZON	H 384 N*	3.8		3	4			A	Rpslc	F	BU
HORIZON	H 401 N*	4.0		3	4			A	S	F	BL
HORIZON	H 419 N*	4.1		3	4			A	S	F	BL
HORIZON	H 422 N	4.2		3	4			A	S	F	BL
HUBNER	H 33-11 R2	3.3		3				A	Rpslc	A	IB
HUBNER	H 34-11 R2	3.4		3				A	Rpslc	A	IB
HUBNER	H 35-10 R2	3.6		3				A	S	A	
HUBNER	H 37-10 R2	3.7		3				A	Rpslc	A	IB
HUGHES	454 RR	2.5	1					A	S	B	BL
HUGHES	555 RR	2.5	1					A	Rpslc	B	BL
HUGHES	777 RR	2.7	1					A	Rpslk	B	BL
KRUGER	K2-2001	2.0	1					A	Rpslc	A	IB
KRUGER	K2-2502	2.5	1	2				A	seglcl	A	IB
KRUGER	K2-2703	2.7	1	2				A	S	A	BL
KRUGER	K2-2802	2.8	1	2				A	Rpslc	A	IB
KRUGER	K2-2803	2.8	1	2				A	Rpslc	A	IB
KRUGER	K2-2901	2.9	1	2	3			A	Rpslc	A	IB
KRUGER	K2-2902	2.9	1	2	3			A	Rpslc	A	IB
KRUGER	K2-3002	3.0	1	2	3			A	Rpslc	A	IB
KRUGER	K2-3103	3.1	1	2	3			A	Rpslc	A	IB
KRUGER	K2-3302	3.3	1	2	3			A	Rpslc	A	IB
KRUGER	K2-3402	3.4	1	2	3			A	Rpslc	A	IB
KRUGER	K2-3601	3.6	2	3	4			A	S	A	M
KRUGER	K2-3602	3.6	2	3	4			A	Rpsla	A	BL
KRUGER	K2-3801	3.8	2	3	4	5		A	S	A	BR
KRUGER	K2-3802	3.8	2	3	4	5		A	Rpslc	A	IB
KRUGER	K2-3901	3.9	3	4	5			A	S	A	BL
KRUGER	K2-3902	3.9	3	4	5			A	seglal	A	BL
KRUGER	K2-4101	4.1	3	4	5			A	S	A	BL
KRUGER	K2-4201	4.2	4	5				A	S	A	BL
KRUGER	K2-4202	4.2	4	5				A	Rpsla	A	IB
KRUGER	K2-4302	4.3	4	5				A	Rpsla	A	BL
KRUGER	K2-4501	4.5	4	5				A	seglc	A	BL
KRUGER	K2-4601	4.6	4	5				A	Rpslc	A	IB
KRUGER	K2-4701	4.7	4	5				A	S	A	BL
KRUGER	K2X24 A1	2.4	1	2				A	Rpslc	A	BL
KRUGER	K-348 RRSCN*	3.4	1					A	Rpslc	U	BL
KRUGER	K-384 RRSCN*	3.8	1		4			A	Rpslc	U	BU
KRUGER	K-439 RRSCN*	4.3			4			A	S	U	BL
LEWIS	300 R2	3.0	2					A	Rpslc	A	IB
LEWIS	330 R2	3.3	2					A	Rpslc	A	IB
LEWIS	351 R2	3.5	2	3				A	Rpslc	A	IB
LEWIS	371 R2	3.7	3					A	Rpsla	A	BL
LEWIS	380 R2	3.8	3					A	S	A	BR
LEWIS	381 R2	3.8	3	4				A	Rpslc	A	IB
LEWIS	3909*	3.9	3	4				A	Rpslc	B	BU
LEWIS	400 R2	4.0	4					A	S	A	BL
LEWIS	411 R2	4.1	4					A	S	A	BL
LEWIS	421 R2	4.2	4					A	S	A	BL
MARTIN	M 125 RR	2.5	3					S	S	U	IB
MARTIN	M 132 NR2Y	3.2	3					A	Rpslc	U	IB
MARTIN	M 435 NRR	3.5	3					A	Rpslc	B	
MARTIN	M 927 NRR	2.7	3					A	S	U	BL
MARTIN	M 930 NRR	3.0	3					A	Rpsla	U	BL
MAVRICK	5394 RR*	3.9	3	4				A	Rpsla	U	BR
MAVRICK	6343 RR*	3.4	2	3				A	Rpslc	F	BL
MAVRICK	7270 RR*	2.7	1	2				A	Rpsla	F	BL
MAVRICK	7303 RR*	3.0	2	3				A	Rpslc	F	BR
MAVRICK	7376 RR*	3.7	3					A	Rpslc	F	BU
MAVRICK	9282 RY*	2.8	1					A	Rpslc	U	IB
MAVRICK	9302 RY*	3.0	1	2				A	Rpslc	B	IB
MAVRICK	9342 RY*	3.4	3					A	Rpslc	U	IB
MERSCHMAN	ROOSEVELT 1038RR2Y*	3.8			4			??	??	B	BL
MUNSON	8261 RR	2.6	2	3				??	??	U	BL
MUNSON	8281 R2Y	2.8	2					A	S	A	IB
MUNSON	8291 RR	2.9	2					A	Rpslc	U	IB
MUNSON	8301 R2Y	3.0	2					A	Rpslc	A	IB
MUNSON	8321 R2Y	3.2	2	3				A	Rpslk	A	BR
MUNSON	8328 RR*	3.2	2	3				A	Rpslc	A	IB
MUNSON	8361 RR	3.6	2	3				A	S	U	BL
MUNSON	8371 R2Y	3.7	2	3				A	Rpslc	A	IB
MYCOGEN	5B251 RR*	2.5	1					S	S	B	BL
MYCOGEN	5B261 RR*	2.6	2					S	Rpslc	B	IB
MYCOGEN	5N280 RR*	2.8	2					A	Rpslk	B	BL
MYCOGEN	5N340 RR*	3.4	3					A	Rpslc	B	BU
MYCOGEN	5N370 RR	3.7	4					A	Rpslc	B	IB

2010 Roundup Resistant Soybean Entries

Company-Brand	Variety*	**M	*** Regions Entered					****					
			1	2	3	4	5	6	SN	PRR	IST	HC	
MYCOGEN	5N383 RR	3.8				3				A	S	B	IB
MYCOGEN	5N411 RR	4.1				4				A	S	B	BL
MYCOGEN	5N450 RR*	4.5				5				A	S	B	BL
NUTECH	7309	2.9				3				A	S	B	BL
NUTECH	2324+RN*	2.3		1						A	S	B	BR
NUTECH	2660 RN	2.6		1						A	Rpslc	B	BR
NUTECH	4041 SRN	4.0				3				A	S	B	BL
NUTECH	6281	2.8		1						S	Rpslk	B	BL
NUTECH	7251	2.5		1						A	S	B	BL
NUTECH	7269	2.6		1						A	S	B	BU
NUTECH	7297	2.9			2	3				A	Rpslk	B	IB
NUTECH	7299*	2.9			1					A	S	B	BL
NUTECH	7316*	3.1		2	3					A	Rpslc	B	IB
NUTECH	7333*	3.3				3				A	Rpslc	B	BL
NUTECH	7353	3.5			2					A	S	B	BL
NUTECH	7359	3.5			2	3	4			A	Rpslk	B	IB
NUTECH	7369 S	3.6			2	3				A	Rpslc	B	IB
NUTECH	7379*	3.7			2	3	4			A	Rpslc	B	IB
NUTECH	7388	3.8			2	3	4			A	Rpslk	B	BL
NUTECH	7399*	3.9			2	3	4			A	Rpslc	B	BL
NUTECH	7425 S	4.2			3	4				A	S	B	BL
NUTECH	7434	4.3			3	4				A	S	B	BL
PIONEER	92M54*	2.5	1	2	3			6		A	Rpslc	B	BR
PIONEER	92Y30*	2.3	1	2				6		A	Rpslk	B	IB
PIONEER	92Y51*	2.5	1	2				6		A	Rpslk	B	BL
PIONEER	92Y80*	2.8	1	2	3	4		6		A	Rpslk	B	BR
PIONEER	93M11*	3.1			3					S	Rpslk	U	BL
PIONEER	93M42*	3.4	1	2	3	4		6		A	S	B	BL
PIONEER	93M61*	3.6			2	3	4			A	Rpslk	B	BL
PIONEER	93Y02*	3.0	1	2	3			6		A	Rpslk	B	BL
PIONEER	93Y11*	3.1	1	2	3			6		A	Rpslk	B	BL
PIONEER	93Y20*	3.2	2							A	Rpslk	U	BL
PIONEER	93Y40*	3.4	1	2	3	4		6		A	Rpslk	B	BL
PIONEER	93Y51*	3.5	1	2	3	4		6		A	Rpslk	B	BL
PIONEER	93Y70*	3.7	1	2	3	4		6		A	S	B	BU
PIONEER	93Y91*	3.9	1	2	3	4		6		A	Rpslk	B	BL
PIONEER	93Y92*	3.9			3	4	5	6		A	S	B	BL
PIONEER	94Y01*	4.0			3	4	5	6		A	Rpslk	B	BL
PIONEER	94Y20*	4.2			4	5	6			A	Rpslk	B	BL
PIONEER	94Y60*	4.6			3	4	5			A	Rpslk	B	BL
PIONEER	94Y70*	4.7			4	5				A	S	B	BL
PIONEER	94Y80*	4.8			4	5				A	S	B	BL
POWER PLUS	28J0	2.8	1	2						A	S	B	BL
POWER PLUS	28S1	2.8	1	2						A	Rpslk	B	BL
POWER PLUS	32K0*	3.2	1	2	3					A	Rpslk	B	BL
POWER PLUS	34B9	3.4	2	3						A	Rpslk	B	BL
POWER PLUS	36A1	3.6	3	4						A	Rpslk	B	IB
POWER PLUS	36C0*	3.6	3					6		A	Rpslk	B	BL
POWER PLUS	37T1	3.7	3	4	6					A	Rpslk	B	BL
POWER PLUS	40V1	4.0	3	4						A	S	B	BL
POWER PLUS	43D1	4.3	4				6			A	S	B	BL
RENK	RS 241 R2	2.4	1							S	Rpslc	U	BU
RENK	RS 259 NRR	2.5	1							A	S	F	BL
RENK	RS 261 NR2	2.6	1										

2010 Roundup Resistant Soybean Entries

Company-Brand	Variety*	**M	*** Regions Entered						****				
			1	2	3	4	5	6	SN	PRR	IST	HC	
STINE	35RA02*	3.5			3	4			A	S	B	M	
STINE	3923-4*	3.9			3	4			A	Rps1k	B	BL	
STINE	39RA20*	3.9			3	4	5		A	S	B	BR	
STINE	4392-4*	4.3				4	5		A	S	B	BL	
STINE	43RA02	4.3				4	5		A	Rps1c	B	M	
STINE	43RB82	4.3				4			A	S	B	BL	
STINE	4782-4	4.7					5		A	S	B	BL	
STONE SEED GROUP	2R2501	2.5	1						A	Rps1ck	A	IB	
STONE SEED GROUP	2R3001	3.0		2					A	Rps1c	A	IB	
STONE SEED GROUP	2R3600*	3.6			3				A	S	A	M	
STONE SEED GROUP	2R3701	3.7				4			A	Rps1c	A	IB	
STONE SEED GROUP	2R3801	3.8				4			A	Rps1c	A	IB	
STONE SEED GROUP	2R3900*	3.9			3				A	S	A	BL	
STONE SEED GROUP	2R3901	3.9			3				A	Rps1c	A	BL	
STONE SEED GROUP	2R4201	4.2				4			A	Rps1a	A	IB	
STONE SEED GROUP	2R4500 STS	4.5				4	5		S	Rps1c	A	BL	
STONE SEED GROUP	3A259 NRR*	2.5	1	2					A	S	F	IB	
STONE SEED GROUP	3A288 NRR	2.8	1	2					A	Rps1a	F	BL	
STONE SEED GROUP	3A319 NRR*	3.1	1	2					A	Rps1c	F	IB	
STONE SEED GROUP	3A388 NRR	3.8			3				A	Rps1c	U	BU	
STONE SEED GROUP	3A449 NRRSTS*	4.4				4	5		A	S	U	BL	
STONE SEED GROUP	4184 NRRSTS	4.1				4	5		A	S	U	BL	
STONE SEED GROUP	4760 NRRSTS	4.7					5		A	S	U	BL	
SUN PRAIRIE	SP 28R20	2.8		2				6	A	S	A	IB	
SUN PRAIRIE	SP 2967 NRR*	2.9		2	3				6	A	Rps1c	B	IB
SUN PRAIRIE	SP 29R29*	2.9		2	3				6	A	Rps1c	A	IB
SUN PRAIRIE	SP 33R20	3.3			3				6	A	Rps1c	A	IB
SUN PRAIRIE	SP 3430 NRR*	3.4			2	3			6	A	Rps1c	B	IB
SUN PRAIRIE	SP 34R29*	3.4			2	3			6	A	Rps1c	A	IB
SUN PRAIRIE	SP 38R20	3.8			3				6	A	Rps1c	A	IB

2010 Roundup Resistant Soybean Entries

Company-Brand	Variety*	**M	*** Regions Entered						****								
			1	2	3	4	5	6	SN	PRR	IST	HC					
UNISOUTH GENETICS	USG 73F59	3.5									5		R?	Rps1c	B	IB	
UNISOUTH GENETICS	USG 73H77	3.7									5			R?	Rps1k	B	IB
UNISOUTH GENETICS	USG 74C69	4.6									5			R?	S	B	IB
UNISOUTH GENETICS	USG 74T59	4.5									5			R?	S	B	BL
WILKEN	W 34R28 N*	3.2					2							A	Rps1c	U	IB
WILLCROSS	RY 5251 N	2.5					1							A	Rps1c/k	A	IB
WILLCROSS	RY 5281 N	2.8						2						A	S	A	IB
WILLCROSS	RY 5311 N	3.1						2						A	Rps1k	A	BR
WILLCROSS	RY 5361 N	3.6						2						A	Rps1a	A	BL

* Producer Nominated Variety
 ** Maturity Group
 *** 1 = Region 1: Erie, Mt. Morris & DeKalb
 2 = Region 2: Monmouth, Goodfield & Dwight
 3 = Region 3: Perry, New Berlin & Urbana
 4 = Region 4: Belleville & St. Peter
 5 = Region 5: Harrisburg & Elkville
 6 = Urbana 7th Row
 **** SN- Source of Soybean cyst Nematode Resistance
 A = PI 88788, B = PI 548402 (Peking), C = PI 437654 (Hartwig), S = Susceptible,
 X = cystx®, D = PU-SCN 14, R? = resistant, source unknown.
 IST = Insecticide Seed Treatment
 U = Untreated, F = Fungicide, B = Insecticide+Fungicide, A = Acceleron
 PRR = Phytophthora Root Rot
 Rps1* = resistance gene, seg1* = segregating for specified gene, S = Susceptible, U/? = unknown
 HC = Hilum Color
 BL = black, IB = imperfect black, BU = buff, BR = Brown, Y = Yellow, G = Gray, M = Mixed

2010 Soybean Test Results
Region 1: Roundup Resistant (30-inch row spacing)

COMPANY	*Producer Nominated 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
				Maturity Date	Lodging	Height in					
MATURITY GROUP 2											
ASGROW	AG 2330	A	64.9	9/13	3.8	40	66.7	78.3	49.7		
ASGROW	AG 2430	A	58.5	9/8	3.0	40	55.7	69.5	50.3		
ASGROW	AG 2830	A	65.3	9/17	3.3	43	63.4	70.1	62.3		
ASGROW	AG 2931	A	59.0	9/17	3.2	44	52.1	72.5	52.3		
BECK / XL	242 NR	B	59.3	9/13	3.1	42	50.9	69.9	57.1		
BECK / XL	244 NR*	B	64.0	9/14	2.9	44	63.2	67.0	61.9		
BECK / XL	275 NR	B	59.7	9/14	3.2	45	48.7	70.0	60.6		
BECK / XL	294 NR	B	66.4	9/30	2.9	45	63.9	71.3	63.9		
BECK / XL	299 NR*	B	61.9	9/21	3.3	45	57.7	67.6	60.4		
BECK / XL	EX 6013	B	68.3	9/17	3.1	43	65.1	76.5	63.2		
CHANNEL	2500 R2	A	62.1	9/12	3.4	41	64.5	73.0	48.7		
CHANNEL	2903 R2	A	56.8	9/21	3.1	44	48.5	70.3	51.7		
DAIRYLAND	DSR-2300 RR*	B	65.8	9/14	2.9	43	62.5	73.7	61.3	63.8	63.2
DAIRYLAND	DSR-234 RR*	B	61.4	9/12	3.3	37	55.4	69.9	58.9	61.7	
DAIRYLAND	DSR-2375 R2Y	B	51.7	9/9	2.9	41	45.6	73.7	35.9		
DAIRYLAND	DSR-2560 RR*	B	67.0	9/17	3.2	44	60.3	75.1	65.5	66.3	
DAIRYLAND	DSR-2727 R2Y	U	60.0	9/15	3.3	45	62.6	68.3	48.9		
DAIRYLAND	DSR-2929 RR*	B	60.1	9/17	3.1	44	55.3	73.3	51.8	59.6	61.3
DAIRYLAND	DSR-2930 R2Y*	B	57.3	9/26	3.3	44	44.0	73.4	54.7	59.6	61.3
DERAEDT	2523 RR*	B	69.2	9/17	3.2	42	63.9	74.8	68.8	68.4	
DERAEDT	2788 RR*	B	51.7	9/12	2.7	45	44.7	67.5	42.8	57.2	58.7
DIENER	2621 CR2*	A	65.3	9/18	3.3	44	66.9	71.2	57.8		
DIENER	2941 CR2*	A	47.2	9/14	2.9	41	25.9	73.5	42.2		
DYNA-GRO	36RY24	A	60.2	9/15	2.7	43	48.4	70.3	61.9		
DYNA-GRO	38RY28	A	65.1	9/18	3.3	45	63.3	64.2	67.8		
DYNA-GRO	V 25N9 RR	B	69.0	9/17	3.1	40	59.9	76.8	70.5		
EXCEL	2700 R2YSTS	U	58.7	9/22	3.4	47	55.6	68.1	52.5		
EXCEL	8190 NRR*	U	56.5	9/10	3.2	37	47.5	67.1	54.8		
EXCEL	8196 NNRRSTS*	U	61.3	9/8	3.5	40	61.7	67.7	54.5		
EXCEL	8217 RR	B	66.2	9/14	3.1	42	67.4	78.6	52.6		
EXCEL	8236 NRR*	B	59.5	9/12	3.2	38	58.2	69.2	51.1		
EXCEL	8240 NRR*	F	65.4	9/13	3.3	40	61.1	70.3	64.7		
EXCEL	8244 NApRR*	B	68.9	9/12	3.2	43	67.4	71.3	67.9	62.1	
EXCEL	8252 RR*	B	66.9	9/17	3.2	44	64.0	72.8	63.9	64.7	
EXCEL	8257 RR	U	65.6	9/14	3.1	38	60.4	71.1	65.3		
EXCEL	8267 NApRR*	B	62.5	9/17	3.8	45	58.2	64.6	64.8	57.6	
EXCEL	8273 RR*	B	66.4	9/26	3.0	44	63.5	71.8	63.9	62.7	62.1
EXCEL	8288 NNRR*	B	58.9	9/17	3.1	45	46.6	71.3	58.8	58.2	60.4
FS HISOY	HS 24A01	A	59.7	9/5	3.3	39	57.8	77.9	43.3		
FS HISOY	HS 24R91	B	65.9	9/14	3.3	42	59.2	77.3	61.3		
FS HISOY	HS 25A02	A	62.6	9/12	2.8	43	64.6	68.4	54.9		
FS HISOY	HS 27A02	A	65.4	9/20	3.4	44	59.0	75.0	62.1		
FS HISOY	HS 28A02	A	69.7	9/21	3.3	45	70.5	71.0	67.6		
FS HISOY	HS 29A02	A	58.9	9/19	3.2	47	45.5	76.1	55.0		
FS HISOY	HS 29R80	B	63.5	9/17	3.2	46	60.4	75.8	54.2	61.8	63.0
G2 (NUTECH)	7226*	B	59.4	9/11	2.7	39	54.2	70.3	53.7	59.0	
G2 (NUTECH)	7249	B	67.4	9/11	3.0	40	66.4	71.2	64.5		
G2 (NUTECH)	7258	B	66.6	9/14	3.0	46	54.6	69.5	75.7		
G2 (NUTECH)	7260	B	59.5	9/13	2.9	43	54.7	66.7	57.2		
G2 (NUTECH)	7283	B	68.6	9/16	3.0	43	70.1	74.5	61.2		
G2 (NUTECH)	7288*	B	62.7	9/13	3.4	44	60.3	69.7	58.2	62.5	63.6
G2 (NUTECH)	7290	B	59.3	9/17	2.2	40	55.9	69.7	52.2		
GREAT LAKES	GL 2555 RR*	F	69.7	9/15	3.2	43	68.6	74.7	66.0		
HUGHES	454 RR	B	69.9	9/14	3.0	42	66.1	77.7	65.8	68.1	
HUGHES	555 RR	B	63.0	9/15	3.1	40	51.9	73.7	63.4	62.3	63.7
HUGHES	777 RR	B	61.3	9/18	3.4	42	48.6	70.9	64.4	62.6	64.1
KRUGER	K2-2001	A	60.4	9/10	2.9	40	49.0	70.2	62.0		
KRUGER	K2-2502	A	64.6	9/14	3.4	42	57.3	74.5	61.9		
KRUGER	K2-2703	A	57.8	9/27	3.4	46	39.5	73.6	60.4		
KRUGER	K2-2802	A	62.9	9/18	3.0	41	51.1	78.7	58.8		
KRUGER	K2-2803	A	61.7	9/18	3.3	44	56.6	68.8	59.9		
KRUGER	K2-2901	A	58.4	9/16	3.0	45	49.6	73.3	52.2	61.9	
KRUGER	K2-2902	A	50.4	9/18	3.5	43	36.9	70.1	44.0		
KRUGER	K2X24 A1	A	61.9	9/16	3.5	42	55.0	70.0	60.6		
MAVRICK	7270 RR*	F	64.8	9/20	3.5	44	61.0	71.6	61.8	61.4	61.2
MAVRICK	9282 RY*	U	62.7	9/27	3.5	44	53.0	71.4	63.7		
MYCOGEN	5B251 RR	B	66.6	9/16	3.1	43	62.2	76.8	61.0	65.3	
NUTECH	2324+RN*	B	59.1	9/11	2.8	38	55.5	68.7	53.1	60.2	62.9
NUTECH	2660 RN	B	61.8	9/16	3.4	42	60.8	71.1	53.4		
NUTECH	6281	B	67.5	9/30	3.2	43	65.1	70.3	67.2		
NUTECH	7251	B	69.2	9/17	3.1	41	69.4	74.0	64.2	66.4	
NUTECH	7269	B	54.7	9/13	3.4	44	50.6	70.2	43.4		
NUTECH	7299*	B	61.5	9/18	3.2	45	55.3	65.9	63.2		
PIONEER	92M54*	B	63.7	9/15	2.7	43	57.1	72.5	61.5	63.1	64.6
PIONEER	92Y30*	B	59.6	9/13	2.9	41	53.4	70.8	54.7	61.0	62.7
PIONEER	92Y51*	B	64.5	9/12	3.0	44	60.6	70.3	62.7		
PIONEER	92Y80*	B	69.1	9/22	3.2	44	64.8	71.5	70.9	67.5	67.3

2010 Soybean Test Results
Region 1: Roundup Resistant (30-inch row spacing)

COMPANY	*Producer Nominated 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
				Maturity Date	Lodging	Height in					
MATURITY GROUP 2											
POWER PLUS	28J0	B	56.8	9/16	3.2	45	45.4	71.3	53.7	56.9	
POWER PLUS	28S1	B	63.0	9/14	3.0	44	54.5	72.3	62.3		
RENK	RS 241 R2	U	64.6	9/10	3.3	39	60.9	76.2	56.7		
RENK	RS 259 NRR	F	67.0	9/12	3.2	41	58.3	74.2	68.3	65.2	65.4
RENK	RS 261 NR2	U	66.3	9/18	3.4	45	57.8	74.0	67.2		
RENK	RS 271 NR2	U	55.8	9/20	3.2	46	55.7	66.0	45.8		
RENK	RS 290 NR2	A	56.9	9/21	2.9	45	45.0	75.1	50.5	60.7	
ROESCHLEY	2997 CRR2*	B	59.1	9/20	3.1	43	46.3	73.7	57.4		
STEYER	2450 RR	U	66.4	9/13	3.4	43	65.9	72.3	60.8		
STEYER	2501 R2	A	60.4	9/12	3.5	41	50.8	71.0	59.4		
STEYER	2601 R2	U	58.5	9/20	3.0	46	55.5	67.5	52.3		
STEYER	2701 R2	A	63.7	9/15	3.2	45	61.8	70.5	58.9		
STEYER	2850 RR	U	58.2	9/16	3.2	45	53.6	67.6	53.2		
STINE	1932-4	B	64.1	9/8	3.0	41	62.4	67.7	62.3		
STINE	23RA22	B	61.8	9/14	3.6	41	51.3	71.7	62.4		
STONE SEED GROUP	2R2501	A	57.5	9/11	3.3	41	48.3	72.5	51.7		
STONE SEED GROUP	3A259 NRR*	F	65.6	9/16	3.3	42	61.7	75.2	59.8	64.2	65.8
STONE SEED GROUP	3A288 NRR	F	60.6	9/21	3.5	43	51.8	70.2	59.7	61.0	61.8
WILLCROSS	RY 5251 N	A	61.6	9/12	3.4	40	60.2	73.6	51.1		
AVERAGE			62.3	9/16	3.2	43	56.8	71.7	58.3	62.3	62.9
L.S.D. 25% LEVEL			5.3		0.2	2	6.2	3.7	4.3		
COEFF. OF VAR. (%)			15.6		11.4	7	11.7	5.5	7.9		

MATURITY GROUP 3

ASGROW	AG 3030	A	67.1	9/22	3.2	45	58.4	77.5	65.5		
ASGROW	AG 3130*	A	60.9	9/20	3.7	48	60.8	65.8	56.2	62.2	
CHANNEL	3000 R2*	A	61.5	9/20	2.9	46	55.6	71.7	57.2		
DAIRYLAND	DSR-3003 RRSTS*	B	59.5	9/15	3.3	46	55.1	64.6	59.0	61.7	62.3
DAIRYLAND	DSR-3017 R2Y*	B	60.0	9/25	3.4	47	54.4	69.2	56.2	62.3	
DAIRYLAND	DSR-3240 R2Y	F	49.4	9/24	3.8	45	42.1	59.6	46.6		
DIENER	3012 CR2*	A	66.4	9/24	3.3	46	54.8	77.5	66.8		
DIENER	3484 CR*	F	65.0	9/30	3.2	45	68.2	65.0	61.9		
DYNA-GRO	39RY30	A	62.9	9/24	3.3	46	55.1	73.9	59.8		
FS HISOY	HS 31A02	A	64.7	9/21	3.4	46	55.9	71.7	66.4		
G2 (NUTECH)	6311	B	62.7	9/20	3.3	45	62.8	71.0	54.4	62.8	
G2 (NUTECH)	7310	B	65.1	9/20	3.0	46	50.9	78.7	65.7		
G2 (NUTECH)	7327	B	59.6	10/2	3.3	48	45.0	68.8	65.0		
G2 (NUTECH)	7328	B	63.0	9/24	3.5	48	60.4	63.6	64.9		
G2 (NUTECH)	7330	B	61.5	9/23	3.0	47	57.6	68.8	58.2		
KRUGER	K2-3002	A	65.2	9/23	3.5	46	57.5	74.0	64.0	63.9	
KRUGER	K2-3103	A	67.6	9/28	3.2	47	62.5	74.2	66.1		
KRUGER	K2-3302	A	59.7	9/21	3.1	47	57.5	71.5	50.2	60.2	
KRUGER	K2-3402	A	66.2	9/27	2.9	49	63.0	72.3	63.4		
KRUGER	K-348 RRSCN*	U	66.1	9/30	3.3	45	70.3	64.7	63.1		
KRUGER	K-384 RRSCN*	U	63.1	10/3	3.4	48	57.2	72.0	60.2		
MAVRICK	9302 RY*	B	55.6	9/18	3.4	45	33.7	71.7	61.6		
PIONEER	93M42*	B	59.3	10/2	3.2	49	50.6	66.2	61.2	57.6	59.7
PIONEER	93Y02*	B	62.1	9/15	2.6	43	58.8	73.3	54.1	60.5	62.1
PIONEER	93Y11*	B	67.9	9/26	3.0	46	68.0	69.4	66.4	63.9	63.6
PIONEER	93Y40*	B	66.3	9/29	3.2	46	63.7	66.4	68.8	61.6	
PIONEER	93Y51*	B	66.8	9/28	3.1	47	59.2	68.4	72.8		
PIONEER	93Y70*	B	68.0	10/2	3.2	52	67.9	68.7	67.3		
PIONEER	93Y91*	B	66.8	10/2	3.4	49	56.4	76.1	67.7		
POWER PLUS	32K0*	B	69.1	9/29	3.3	49	63.8	69.9	73.6		
STEYER	3001 R2*	A	66.4	9/16	3.2	44	66.2	70.5	62.5		
STONE SEED GROUP	3A319 NRR*	F	65.2	9/17	3.2	43	67.5	70.0	58.2	63.0	
AVERAGE			63.5	9/24	3.2	47	58.2	70.2	62.0	61.8	61.9
L.S.D. 25% LEVEL			5.5		0.2	1	6.9	4.3	3.9		
COEFF. OF VAR. (%)			15.8		11.3	6	12.4	6.4	6.6		

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

Yield variation between locations in Region 1 was very high this year due to heavy Sudden Death Syndrome (SDS) pressure at Erie, moderate pressure at DeKalb, and low pressure at Mt. Morris. Regional data should be interpreted with caution as SDS tolerance likely played an important role in varietal performance across locations.

**2010 Soybean Test Results
Region 2: Roundup Resistant (30-inch row spacing)**

COMPANY	*Producer Nominated NAME*	IST ¹	Yield bu/a	Regional Results			Height in	Monmouth Yield bu/a	Goodfield Yield bu/a	Dwight Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a
				Maturity Date	Lodging							
MATURITY GROUP 2												
BECK / XL	294 NR	B	71.1	9/20	2.1	45	62.8	79.1	71.2			
BECK / XL	299 NR*	B	71.4	9/19	2.4	45	64.3	82.1	67.9			
CHANNEL	2903 R2	A	69.7	9/22	2.4	45	64.9	78.5	65.6			
DAIRYLAND	DSR-2560 RR*	B	67.6	9/11	2.5	41	63.7	75.6	63.4			
DAIRYLAND	DSR-2727 R2Y	U	68.9	9/19	2.5	45	60.6	77.5	68.6			
DAIRYLAND	DSR-2770 RR*	B	65.2	9/15	2.2	41	58.7	75.7	61.3			
DAIRYLAND	DSR-2929 RR*	B	67.1	9/16	2.3	43	60.6	79.5	61.1	66.8	67.3	
DAIRYLAND	DSR-2930 R2Y*	B	63.7	9/18	2.1	44	64.9	67.0	59.3	64.5	65.8	
DERAEDT	2523 RR*	B	68.5	9/10	2.2	41	60.5	76.4	68.7			
DERAEDT	2788 RRN*	B	64.1	9/14	1.9	42	60.5	70.4	61.4			
DIENER	2621 CR2*	A	71.6	9/15	2.2	44	69.9	75.7	69.2			
DIENER	2941 CR2*	A	60.2	9/14	2.0	40	64.3	59.9	56.4			
DYNA-GRO	38RY28	A	69.5	9/15	1.8	43	63.8	79.3	65.4			
EXCEL	2900 R2YSTS	B	64.4	9/17	2.4	44	59.9	68.9	64.5			
EXCEL	8244 NApRR*	B	68.8	9/11	2.3	41	63.2	78.9	64.3	66.5		
EXCEL	8267 NApRR*	B	70.3	9/16	2.8	42	62.1	84.1	64.9	66.5		
FS HISOY	HS 28A02	A	70.8	9/16	1.9	43	63.4	81.5	67.5			
FS HISOY	HS 29A02	A	64.3	9/15	2.5	45	63.7	72.9	56.4			
FS HISOY	HS 29R80	B	67.0	9/17	2.1	42	61.3	73.0	66.6	66.5	68.3	
G2 (NUTECH)	6279	B	64.0	9/9	1.5	40	54.0	71.6	66.4	64.7		
G2 (NUTECH)	7283	B	69.2	9/12	2.1	41	62.5	78.7	66.3			
G2 (NUTECH)	7288*	B	64.0	9/11	2.4	43	57.1	69.8	65.0	65.4		
G2 (NUTECH)	7290	B	66.7	9/14	1.7	40	62.6	72.6	64.7			
HORIZON	28N44 R	A	62.2	9/17	2.5	44	59.1	68.3	59.1			
HORIZON	29N12 R*	A	69.2	9/21	2.5	43	67.4	76.9	63.4	66.7		
HORIZON	29N90 R	A	69.8	9/16	2.2	41	67.1	71.0	71.4			
KRUGER	K2-2502	A	66.2	9/10	2.2	38	64.5	70.8	63.2			
KRUGER	K2-2703	A	65.8	9/16	2.5	44	63.3	71.8	62.2			
KRUGER	K2-2802	A	64.6	9/16	1.8	39	67.5	66.7	59.4			
KRUGER	K2-2803	A	69.6	9/18	1.9	43	61.2	80.4	67.4			
KRUGER	K2-2901	A	63.6	9/18	1.9	42	64.8	68.8	57.1	63.0		
KRUGER	K2-2902	A	64.7	9/18	2.7	43	60.5	71.9	61.6			
KRUGER	K2X24 A1	A	69.6	9/14	2.8	40	70.9	72.3	65.5			
MAVRICK	7270 RR*	F	70.0	9/17	2.5	41	62.5	80.6	66.9	68.3	68.4	
MUNSON	8261 RR	U	67.3	9/14	1.9	39	57.5	75.0	69.5			
MUNSON	8281 R2Y	A	69.3	9/15	2.4	42	66.9	75.8	65.0			
MUNSON	8291 RR	U	66.6	9/19	2.2	41	65.1	75.6	59.2			
MYCOGEN	5B261 RR*	B	61.1	9/9	2.2	42	58.5	61.2	63.5	61.8	61.8	
MYCOGEN	5N280 RR*	B	68.1	9/17	2.2	43	66.7	74.6	63.0			
NUTECH	7297	B	71.6	9/19	2.5	44	67.6	79.3	68.0	69.3	69.4	
PIONEER	92M54*	B	70.9	9/12	1.6	40	71.6	74.9	66.2	68.4	68.9	
PIONEER	92Y30*	B	63.9	9/9	1.7	38	55.4	75.8	60.5	65.4		
PIONEER	92Y51*	B	69.7	9/10	1.8	41	63.9	79.1	66.0			
PIONEER	92Y80*	B	72.6	9/15	2.1	39	66.5	82.4	69.0	69.9	69.9	
POWER PLUS	28J0	B	68.1	9/17	2.1	43	62.1	75.0	67.3	67.0		
POWER PLUS	28S1	B	69.7	9/14	2.0	42	65.1	77.0	66.9			
STEYER	2701 R2	A	70.2	9/15	2.2	41	65.6	75.1	70.0			
STINE	23RA22	B	67.8	9/15	2.1	41	65.7	75.3	62.3			
STINE	2420-4	B	68.4	9/13	1.8	40	66.8	76.3	61.9	66.9		
STINE	2862-4*	B	64.7	9/16	2.1	40	65.3	74.8	54.0	65.8	67.9	
STONE SEED GROUP	3A259 NRR*	F	71.8	9/12	1.9	38	67.8	80.1	67.4			
STONE SEED GROUP	3A288 NRR	F	68.9	9/19	2.5	41	60.6	81.0	65.2	69.1	69.2	
SUN PRAIRIE	SP 28R20	A	68.2	9/16	2.4	42	64.2	73.9	66.5			
SUN PRAIRIE	SP 2967 NRR*	B	70.7	9/22	2.7	45	66.6	81.5	63.9	65.4		
SUN PRAIRIE	SP 29R29*	A	66.0	9/18	2.1	43	64.0	67.7	66.3			
WILLCROSS	RY 5281 N	A	70.5	9/16	2.2	42	68.5	73.5	69.5			
	AVERAGE		67.7	9/15	2.2	42	63.6	74.9	64.5	66.4	67.7	
	L.S.D. 25% LEVEL		3.5		0.3	1	3.7	4.0	3.3			
	COEFF. OF VAR. (%)		9.6		21.5	6	6.2	5.6	5.5			
MATURITY GROUP 3												
ASGROW	AG 3030	A	68.0	9/17	2.4	42	67.6	76.6	59.9			
ASGROW	AG 3130*	A	67.3	9/21	2.7	45	68.5	71.7	61.8	65.9		
ASGROW	AG 3231	A	69.1	9/19	2.0	42	68.6	79.4	59.2			
ASGROW	AG 3331	A	70.8	9/24	2.6	44	66.1	79.1	67.3			
ASGROW	AG 3430*	A	69.9	9/21	2.5	45	70.9	76.0	62.7	65.6		
ASGROW	AG 3431	A	71.7	9/26	2.4	42	69.0	80.3	65.7			
ASGROW	AG 3730*	A	72.1	9/26	2.5	44	73.0	76.3	67.2			
ASGROW	AG 3830	A	67.8	10/1	2.9	46	66.7	74.3	62.3			
BECK / XL	322 NR*	B	68.0	9/18	2.5	46	64.1	78.1	61.7	65.0		
BECK / XL	325 NR*	B	67.9	9/20	2.7	44	67.4	74.9	61.4	66.9		
BECK / XL	EX 6002	B	64.2	9/15	2.5	43	61.9	71.7	59.0			
CHANNEL	3000 R2*	A	67.6	9/21	2.2	42	71.4	72.3	59.2	65.9		
CHANNEL	3404 R2	A	69.5	9/23	2.7	46	71.7	72.4	64.5			
CHANNEL	3600 R2*	A	66.4	9/23	2.6	46	62.8	73.0	63.5			
DAIRYLAND	DSR-3003 RRSTS*	B	64.1	9/18	2.7	45	61.5	69.6	61.2			

2010 Soybean Test Results

Region 2: Roundup Resistant (30-inch row spacing)

COMPANY	*Producer Nominated NAME*	IST ¹	Regional Results				Height in	Monmouth Yield bu/a	Goodfield Yield bu/a	Dwight Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a
			Yield bu/a	Maturity Date	Lodging	Maturity						
MATURITY GROUP 3												
DAIRYLAND	DSR-3155 RR*	U	65.0	9/20	2.3	41	65.8	72.5	56.8	63.0	64.0	
DAIRYLAND	DSR-3240 R2Y	F	61.5	9/24	3.0	44	63.8	65.9	54.9			
DAIRYLAND	DSR-3265 RR*	B	62.0	9/19	2.9	44	66.1	63.7	56.0	60.9	62.2	
DAIRYLAND	DSR-3466 R2Y	F	67.5	9/25	2.7	47	62.3	79.3	60.8			
DAIRYLAND	DSR-3675 RR*	B	71.6	9/25	2.4	44	68.3	79.9	66.4	66.3		
DIENER	3012 CR2*	A	69.3	9/24	2.7	44	64.8	75.2	67.8			
DIENER	3261 CR2*	A	66.7	9/22	2.7	42	66.1	71.7	62.3			
DIENER	3551 CR2*	A	71.8	9/24	2.6	44	72.0	78.7	64.8			
DIENER	3822 CR2*	A	70.9	10/1	2.8	44	71.6	79.6	61.4			
DYNA-GRO	37RY33	A	72.4	9/24	2.1	45	70.3	76.4	70.5			
DYNA-GRO	38RY35	A	70.2	9/26	2.9	46	69.4	75.3	66.0			
DYNA-GRO	39RY30	A	68.5	9/22	2.5	44	67.5	71.1	66.7			
FS HISOY	HS 31A02	A	69.3	9/21	2.6	44	69.2	74.7	64.2			
FS HISOY	HS 32A02	A	59.9	9/22	2.6	47	55.9	67.7	56.1			
FS HISOY	HS 33A02	A	71.6	9/23	2.1	44	69.2	78.0	67.7			
FS HISOY	HS 3466	A	69.6	9/23	2.5	43	67.4	77.5	64.0	66.2	66.9	
FS HISOY	HS 35A02	A	73.0	9/25	2.9	45	70.9	78.6	69.5			
G2 (NUTECH)	6311	B	64.5	9/19	2.9	43	61.5	70.0	62.1	64.7		
G2 (NUTECH)	6369	B	57.0	9/18	2.2	41	54.8	63.8	52.2	62.9		
G2 (NUTECH)	6373	B	61.7	9/29	2.7	42	61.0	72.1	51.9			
G2 (NUTECH)	7310	B	69.6	9/19	2.2	43	65.1	77.9	66.0			
G2 (NUTECH)	7328	B	67.3	9/21	2.6	44	65.9	75.9	60.1			
G2 (NUTECH)	7330	B	68.7	9/20	2.4	42	64.2	77.4	64.5			
G2 (NUTECH)	7350	B	64.7	9/26	2.6	44	59.5	76.5	58.1			
G2 (NUTECH)	7373*	B	66.2	9/25	2.2	41	60.1	78.9	59.7	65.1		
G2 (NUTECH)	7383	B	65.4	9/27	2.7	48	64.9	68.6	62.8			
G2 (NUTECH)	7385	B	66.5	9/24	2.7	47	59.6	79.2	60.7			
G2 (NUTECH)	7390	B	64.2	9/26	2.6	41	59.2	70.4	63.1			
GREAT LAKES	GL 3049 R2*	A	72.6	9/23	2.7	43	70.6	78.2	69.0			
GREAT LAKES	GL 3259 R2*	A	66.3	9/21	2.1	40	69.6	71.9	57.3			
GREAT LAKES	GL 3449 RR	F	67.9	9/24	2.5	41	65.8	78.7	59.2			
HORIZON	30N77 R	A	67.6	9/22	2.5	45	65.8	75.9	61.0			
HORIZON	31N87 R	A	62.5	9/17	2.8	44	60.1	73.3	54.1			
HORIZON	32N62 R*	A	68.7	9/22	2.5	44	71.1	73.0	62.1	65.7		
HORIZON	33N58 R	A	66.3	9/21	2.7	44	62.6	75.0	61.3			
HORIZON	34N39 R	A	63.9	9/21	2.1	42	61.1	69.4	61.3			
HORIZON	34N43 R*	A	64.7	9/24	2.7	45	62.9	71.1	60.0	60.9		
HORIZON	35N01 R*	A	69.2	9/19	2.7	44	65.8	76.2	65.6	65.3		
HORIZON	36N62 R	A	64.4	9/30	2.9	45	61.7	75.0	56.5			
HORIZON	H 340 N*	F	69.5	9/24	2.3	42	67.8	77.8	63.0	65.5	65.6	
KRUGER	K2-3002	A	70.6	9/22	2.7	43	71.4	76.1	64.2	66.9		
KRUGER	K2-3103	A	68.9	9/22	2.6	45	69.8	71.7	65.2			
KRUGER	K2-3302	A	67.9	9/22	2.5	45	68.6	71.6	63.6	64.6		
KRUGER	K2-3402	A	71.1	9/22	2.2	44	68.0	79.9	65.5			
KRUGER	K2-3601	A	67.7	9/24	2.5	46	70.3	68.6	64.4	63.3		
KRUGER	K2-3602	A	64.5	9/30	3.0	45	66.4	67.1	60.1			
KRUGER	K2-3801	A	65.9	9/26	2.7	44	61.5	71.4	64.7	62.2		
KRUGER	K2-3802	A	67.9	9/27	2.7	44	67.5	73.5	62.7			
LEWIS	300 R2	A	64.8	9/21	3.1	43	65.7	67.7	60.9	62.8		
LEWIS	330 R2	A	68.4	9/20	2.6	44	68.5	75.0	61.7	66.5		
LEWIS	351 R2	A	73.8	9/24	2.2	45	71.0	79.4	71.1			
MAVRICK	6343 RR*	F	67.7	9/23	2.2	42	65.7	77.7	59.8	64.5	64.8	
MAVRICK	7303 RR*	F	74.0	9/20	2.6	41	72.3	80.2	69.3	66.0	66.0	
MAVRICK	9302 RY*	B	70.6	9/21	2.8	42	68.8	74.6	68.3			
MUNSON	8301 R2Y	A	56.6	9/19	2.7	45	55.2	63.3	51.3			
MUNSON	8321 R2Y	A	63.3	9/21	3.0	43	62.3	67.2	60.3			
MUNSON	8328 RR*	A	66.4	9/15	2.1	42	70.3	72.5	56.4	64.9	65.6	
MUNSON	8361 RR	U	66.8	9/25	2.5	45	63.1	74.0	63.2			
MUNSON	8371 R2Y	A	66.5	9/28	2.8	44	66.6	70.6	62.4			
NUTECH	7316*	B	66.0	9/17	2.1	40	67.0	74.0	57.0	64.1	65.4	
NUTECH	7353	B	64.9	9/26	2.2	42	64.4	68.8	61.5			
NUTECH	7359	B	73.0	9/25	2.9	43	73.3	78.3	67.4	70.4		
NUTECH	7369 S	B	63.4	9/24	2.6	44	61.1	67.4	61.7			
NUTECH	7379*	B	66.5	9/27	2.8	41	67.0	72.5	60.0			
NUTECH	7388	B	70.2	9/28	2.7	40	72.9	75.7	62.0			
NUTECH	7399*	B	68.2	9/30	2.6	44	65.9	74.8	64.0			
PIONEER	93M42*	B	66.9	9/23	2.2	46	64.3	71.9	64.5	64.0	65.1	
PIONEER	93M61*	B	64.2	9/22	2.5	44	61.0	73.6	57.9			
PIONEER	93Y02*	B	65.3	9/15	1.9	39	67.7	70.6	57.6	63.5	66.0	
PIONEER	93Y11*	B	68.6	9/20	2.2	44	65.2	78.6	62.0	66.2	66.8	
PIONEER	93Y20*	U	68.2	9/22	2.8	45	65.9	76.6	62.0	66.1		
PIONEER	93Y40*	B	66.1	9/23	2.7	43	67.2	74.0	57.0	65.3		
PIONEER	93Y51*	B	67.0	9/23	2.4	44	61.5	75.7	63.8	65.4		
PIONEER	93Y70*	B	69.4	9/24	2.7	46	65.9	79.5	63.0	64.7	66.1	
PIONEER	93Y91*	B	66.1	9/28	2.8	45	62.6	73.0	62.7			
POWER PLUS	32K0*	B	67.4	9/21	2.6	45	62.4	77.1	62.7	64.3		
POWER PLUS	34B9	B	68.0	9/19	2.7	45	64.4	79.7	59.9			

**2010 Soybean Test Results
Region 2: Roundup Resistant (30-inch row spacing)**

COMPANY	*Producer Nominated NAME*	IST ¹	Regional Results				Height in	Monmouth Yield bu/a	Goodfield Yield bu/a	Dwight Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a
			Yield bu/a	Maturity Date	Lodging							
ROESCHLEY	2972 CRR*	B	71.5	9/22	2.6	42	74.0	75.2	65.3			
STEYER	3001 R2*	A	70.9	9/21	2.6	42	67.4	78.1	67.0			
STEYER	3102 R2	A	64.1	9/18	3.2	44	62.6	69.3	60.4			
STEYER	3202 R2	A	54.3	9/24	3.2	44	56.9	58.8	47.3			
STEYER	3402 R2	A	70.1	9/24	2.7	44	67.0	81.0	62.3			
STONE SEED GROUP	2R3001	A	68.7	9/23	2.6	44	61.4	78.0	66.8			
STONE SEED GROUP	3A319 NRR*	F	65.1	9/14	2.2	40	63.6	71.9	59.7	64.4	66.0	
SUN PRAIRIE	SP 3430 NRR*	B	69.7	9/23	2.4	43	66.0	76.6	66.6	65.7		
SUN PRAIRIE	SP 34R29*	A	64.6	9/23	2.6	45	61.0	73.4	59.2			
WILKEN	W 34R28 N	U	66.8	9/23	2.0	43	66.2	72.0	62.0	65.4		
WILLCROSS	RY 5311 N	A	66.3	9/22	2.9	44	62.5	70.5	66.1			
WILLCROSS	RY 5361 N	A	70.0	10/1	3.0	42	70.7	70.0	69.2			
AVERAGE			67.3	9/23	2.6	44	65.8	74.0	62.1	64.9	65.4	
L.S.D. 25% LEVEL			2.8		0.2	2	3.4	3.9	3.6			
COEFF. OF VAR. (%)			7.7		15.4	6	5.5	5.5	6.2			

11ST= Insecticide Seed Treatment: U= Untreated, F= Fungicide, I= Insecticide, B= Insecticide+Fungicide, A= Acceleron

**2010 Soybean Test Results
Region 3: Roundup Resistant (30-inch row spacing)**

COMPANY	*Producer Nominated NAME*	IST ¹	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
			Yield bu/a	Maturity Date	Lodging							
CHANNEL	2903 R2	A	68.3	9/19	1.8	39	56.4	86.1	62.3			
DAIRYLAND	DSR-2727 R2Y	U	63.3	9/14	2.1	39	51.1	79.9	58.8			
DAIRYLAND	DSR-2770 RR*	B	67.9	9/11	1.9	35	59.4	86.9	57.4	66.9	66.6	
DAIRYLAND	DSR-2929 RR*	B	64.5	9/9	1.9	37	53.3	83.7	56.3	64.5	64.3	
MUNSON	8261 RR	U	64.1	9/11	1.6	33	57.0	82.7	52.5			
G2 (NUTECH)	7283	B	64.4	9/11	1.7	38	53.0	80.7	59.4			
G2 (NUTECH)	7288*	B	64.8	9/10	1.9	35	52.9	81.4	59.9			
G2 (NUTECH)	7290	B	63.7	9/12	1.4	33	53.9	81.3	55.9			
HORIZON	28N44 R	A	67.8	9/14	1.6	37	56.2	88.6	58.7			
HORIZON	29N12 R*	A	67.1	9/16	1.7	35	53.8	90.3	57.1	68.2		
HORIZON	29N90 R	A	66.9	9/12	1.5	35	49.2	88.8	62.9			
KRUGER	K2-2901	A	63.3	9/16	1.6	34	51.0	85.5	53.5	66.4		
KRUGER	K2-2902	A	69.0	9/16	2.3	38	57.0	87.7	62.2			
MARTIN	M 125 RR	U	60.9	9/7	1.8	32	42.8	81.5	58.5			
MARTIN	M 927 NRR	U	56.1	9/13	1.2	33	45.0	78.9	44.3	61.8	62.4	
NUTECH	7297	B	69.3	9/14	1.9	38	55.2	87.5	65.1	68.8	67.9	
NUTECH	7309	B	66.1	9/12	1.7	39	56.4	85.5	56.5			
PIONEER	92M54*	B	60.9	9/8	1.4	35	48.9	75.8	58.1	61.4		
PIONEER	92Y80*	B	65.1	9/10	1.6	36	53.0	82.1	60.2	65.7	65.8	
STINE	2862-4*	B	68.0	9/14	1.5	36	51.4	86.9	65.6			
SUN PRAIRIE	SP 2967 NRR*	B	69.0	9/15	1.9	36	54.1	88.9	63.9	66.9	65.7	
SUN PRAIRIE	SP 29R29*	A	67.7	9/16	1.5	36	54.9	87.5	60.6			
AVERAGE			65.4	9/13	1.7	36	53.0	84.5	58.6	65.6	65.5	
L.S.D. 25% LEVEL			3.1		0.2	2	1.9	1.6	2.6			
COEFF. OF VAR. (%)			8.5		26.2	11	6.5	3.5	8.1			

MATURITY GROUP 3

ASGROW	AG 3030	A	65.4	9/15	2.1	36	55.5	82.3	58.5		
ASGROW	AG 3130*	A	65.7	9/18	2.4	40	53.9	81.0	62.1	65.6	
ASGROW	AG 3131	A	66.4	9/14	1.8	35	58.3	81.4	59.5		
ASGROW	AG 3331	A	66.7	9/19	1.8	37	56.7	83.0	60.4		
ASGROW	AG 3430*	A	65.4	9/18	2.1	38	57.1	82.4	56.6	66.9	
ASGROW	AG 3431	A	67.2	9/18	1.8	35	55.9	83.4	62.4		
ASGROW	AG 3631	A	69.6	9/19	2.6	39	56.2	86.0	66.7		
ASGROW	AG 3730*	A	67.5	9/22	2.4	37	56.4	84.8	61.2		
ASGROW	AG 3830	A	66.4	9/27	2.3	41	60.1	81.1	57.9		
BECK	393 NR	B	62.7	9/25	2.3	41	56.6	76.3	55.1		
BECK / XL	322 NR*	B	66.0	9/16	2.6	41	55.6	82.2	60.1		
BECK / XL	325 NR*	B	67.8	9/19	2.4	40	56.1	84.4	63.0	67.7	
BECK / XL	357 NR	B	62.5	9/21	2.3	41	57.4	75.9	54.2		
BECK / XL	362 NR*	B	67.9	9/20	1.9	38	60.7	81.0	62.0	68.1	
BECK / XL	388 NR	B	67.6	9/22	2.3	43	59.4	81.3	62.2		
BECK / XL	EX 6002	B	66.7	9/14	2.0	37	54.9	83.1	62.1		
BECK / XL	EX 6017	B	69.4	9/23	2.4	40	62.6	83.8	61.8		
CHANNEL	3000 R2*	A	63.5	9/17	1.8	36	55.6	77.9	57.0	67.8	
CHANNEL	3404 R2	A	66.4	9/20	2.6	42	56.5	83.3	59.5		
CHANNEL	3600 R2*	A	68.9	9/19	2.5	43	58.3	84.6	63.7	66.8	
CHANNEL	3701 R2	A	69.0	9/22	1.7	36	58.9	88.1	60.0		
DAIRYLAND	DSR-3466 R2Y	F	64.8	9/21	2.6	42	55.8	80.6	57.9		

2010 Soybean Test Results
Region 3: Roundup Resistant (30-inch row spacing)

COMPANY	*Producer Nominated 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
				Maturity Date	Lodging	Height in					
MATURITY GROUP 3											
DAIRYLAND	DSR-3675 RR*	B	67.8	9/18	2.1	39	57.5	83.3	62.5	65.6	64.5
DAIRYLAND	DSR-3736 R2Y	F	66.1	9/23	2.0	38	57.1	82.5	58.8		
DAIRYLAND	DST 38-000 R2Y	B	63.8	9/26	2.5	42	56.9	75.4	59.2		
DIENER	3311 CR2*	A	68.1	9/16	1.7	37	56.7	83.0	64.6		
DIENER	3551 CR2*	A	65.3	9/19	1.9	37	57.7	79.6	58.7		
DIENER	3822 CR2*	A	69.0	9/24	2.4	42	62.6	81.0	63.5		
DYNA-GRO	33RY39	A	67.6	9/26	2.6	41	53.8	84.4	64.6		
DYNA-GRO	37P37	B	66.3	9/23	2.0	39	57.3	84.9	56.8	66.0	64.1
DYNA-GRO	37RY39	A	70.7	9/22	2.5	39	64.1	84.6	63.5		
DYNA-GRO	38RY35	A	65.8	9/18	2.7	41	58.6	82.5	56.4		
EXCEL	3702 NNR2Y	U	64.3	9/25	2.3	42	57.5	76.8	58.8		
EXCEL	8352 NRR	B	65.4	9/22	2.3	41	59.3	82.5	54.5		
FS HISOY	HS 32A02	A	62.2	9/19	2.4	42	53.5	74.4	58.8		
FS HISOY	HS 33A02	A	69.6	9/19	1.9	39	58.7	88.7	61.4		
FS HISOY	HS 3466	A	65.4	9/19	2.1	38	58.0	79.6	58.7	65.3	64.3
FS HISOY	HS 35A02	A	67.1	9/20	2.5	40	60.1	79.7	61.6		
FS HISOY	HS 37A02	A	67.7	9/25	2.5	41	60.6	80.9	61.7		
FS HISOY	HS 38A02	A	69.3	9/23	2.1	38	58.2	79.1	70.5		
FS HISOY	HS 38R80*	B	66.6	9/23	2.0	39	61.5	80.2	58.3	66.6	65.0
FS HISOY	HS 39A02	A	68.7	9/23	2.5	41	61.5	82.2	62.3		
FS HISOY	HS 39R70*	B	65.2	9/26	1.9	36	56.4	80.7	58.6	66.9	66.2
G2 (NUTECH)	6311	B	66.2	9/17	2.2	37	54.7	80.1	63.7	65.0	
G2 (NUTECH)	6369	B	65.8	9/19	2.1	38	56.6	81.7	59.2		
G2 (NUTECH)	7328	B	66.1	9/20	2.4	41	54.8	82.9	60.6		
G2 (NUTECH)	7330	B	63.5	9/17	1.8	36	55.3	82.1	53.2		
G2 (NUTECH)	7350	B	65.6	9/20	2.2	41	60.3	80.0	56.5		
G2 (NUTECH)	7373*	B	66.6	9/22	1.9	39	60.5	79.1	60.1	68.0	
G2 (NUTECH)	7376	B	67.7	9/22	1.9	42	61.5	78.9	62.8		
G2 (NUTECH)	7383	B	62.9	9/21	2.5	43	54.0	80.0	54.7		
G2 (NUTECH)	7385	B	66.2	9/21	2.3	41	54.8	80.4	63.4		
G2 (NUTECH)	7390	B	66.2	9/25	2.2	37	61.0	82.7	54.8		
G2 (NUTECH)	7398	B	62.0	9/23	2.0	39	55.5	76.6	54.0		
GREAT LAKES	GL 3049 R2*	A	65.7	9/19	2.3	37	52.9	84.2	60.2		
GREAT LAKES	GL 3259 R2*	A	65.3	9/17	1.7	37	57.4	82.6	55.9		
GREAT LAKES	GL 3449 RR	F	62.9	9/19	2.3	37	51.5	75.3	61.8		
HOBBLIT	38H1	B	66.0	9/24	2.6	40	58.3	77.3	62.4		
HORIZON	30N77 R	A	65.7	9/17	2.3	39	55.3	82.1	59.6		
HORIZON	31N87 R	A	66.7	9/18	2.6	40	56.2	83.6	60.3		
HORIZON	32N62 R*	A	65.7	9/18	2.1	39	51.2	87.7	58.4	68.6	
HORIZON	33N58 R	A	66.2	9/17	2.6	40	53.0	82.4	63.2		
HORIZON	34N39 R	A	68.0	9/21	2.0	37	57.5	84.1	62.3		
HORIZON	34N43 R*	A	63.8	9/19	2.3	38	59.2	78.4	53.7	65.8	
HORIZON	35N01 R*	A	65.7	9/17	2.1	37	56.3	86.7	54.1	66.4	
HORIZON	36N62 R	A	62.6	9/22	2.5	42	53.6	73.7	60.5		
HORIZON	38N04 R	A	66.8	9/25	2.2	39	58.4	80.8	61.1		
HORIZON	H 340 N*	F	64.1	9/20	2.0	39	58.6	78.7	55.1	65.1	64.2
HORIZON	H 384 N*	F	64.2	9/21	1.9	36	57.4	76.7	58.4	64.6	64.7
HUBNER	H 33-11 R2	A	67.4	9/20	2.4	41	56.5	85.4	60.2		
HUBNER	H 34-11 R2	A	68.6	9/19	2.2	38	57.8	87.4	60.7		
HUBNER	H 35-10 R2	A	64.3	9/21	2.2	37	60.4	80.2	52.4		
HUBNER	H 37-10 R2	A	66.9	9/21	2.3	40	54.1	84.4	62.3		
KRUGER	K2-3002	A	64.7	9/15	1.9	35	52.9	84.2	57.0	67.2	
KRUGER	K2-3103	A	68.1	9/18	2.1	40	56.6	84.7	63.0		
KRUGER	K2-3302	A	63.2	9/17	2.2	38	49.5	81.2	58.8	64.3	
KRUGER	K2-3402	A	71.0	9/18	2.1	40	61.1	87.6	64.4		
KRUGER	K2-3601	A	67.9	9/21	2.4	42	58.7	83.1	61.9	66.4	
KRUGER	K2-3602	A	68.4	9/27	2.4	40	58.5	83.2	63.4		
KRUGER	K2-3801	A	64.4	9/25	2.3	40	57.6	82.3	53.3	67.4	
KRUGER	K2-3802	A	67.1	9/25	2.2	38	58.3	80.1	63.0		
KRUGER	K2-3901	A	65.4	9/27	2.6	39	60.7	83.6	51.9	67.5	
KRUGER	K2-3902	A	69.2	9/23	2.4	40	62.3	83.9	61.4		
LEWIS	351 R2	A	68.5	9/19	1.9	38	58.9	86.5	60.2		
LEWIS	371 R2	A	69.5	9/25	2.5	40	57.5	86.2	64.9		
LEWIS	380 R2	A	66.2	9/23	2.2	39	55.4	78.1	65.2	68.2	
LEWIS	381 R2	A	66.2	9/24	2.1	39	59.4	79.2	59.9		
LEWIS	3909*	B	67.5	9/23	2.3	39	60.7	78.4	63.5	69.0	68.0
MARTIN	M 132 NR2Y	U	66.0	9/18	1.9	38	54.8	85.8	57.3		
MARTIN	M 435 NRR	B	66.1	9/21	2.7	41	55.0	85.3	57.8		
MARTIN	M 930 NRR	U	62.4	9/16	2.3	39	53.3	77.7	56.1	64.9	64.8
MAVRICK	5394 RR*	U	63.2	9/28	2.5	42	60.0	77.0	52.5	63.7	
MAVRICK	6343 RR*	F	66.5	9/19	2.2	37	56.2	79.6	63.7	66.2	64.8
MAVRICK	7303 RR*	F	63.4	9/17	2.2	36	49.0	84.4	56.8	64.2	63.7
MAVRICK	7376 RR*	F	61.6	9/23	1.8	36	55.3	76.1	53.2	62.4	62.2
MAVRICK	9342 RY*	U	68.7	9/17	2.5	39	59.0	84.9	62.4		
MUNSON	8321 R2Y	A	67.7	9/17	2.4	40	57.7	85.7	59.8		
MUNSON	8328 RR*	A	61.7	9/14	2.0	34	52.4	76.9	55.7	65.1	64.8
MUNSON	8361 RR	U	64.6	9/21	2.2	39	53.2	82.9	57.7		

2010 Soybean Test Results
Region 3: Roundup Resistant (30-inch row spacing)

COMPANY	*Producer Nominated 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
				Maturity Date	Lodging	Height in					
MATURITY GROUP 3											
MUNSON	8371 R2Y	A	65.5	9/26	2.2	39	60.6	76.1	59.8		
MYCOGEN	5N340 RR*	B	60.8	9/18	2.0	34	54.0	75.0	53.4		
MYCOGEN	5N383 RR	B	63.1	9/24	2.0	38	53.2	81.5	54.7	65.2	
NUTECH	7316*	B	61.9	9/12	1.8	34	49.9	78.4	57.4		
NUTECH	7333*	B	65.6	9/18	2.1	40	57.7	79.1	59.9		
NUTECH	7359	B	65.2	9/21	2.3	38	54.2	85.7	55.9	68.3	
NUTECH	7369 S	B	61.6	9/23	2.4	38	54.6	78.6	51.8	64.0	
NUTECH	7379*	B	59.1	9/25	2.2	37	50.1	76.7	50.4		
NUTECH	7388	B	68.0	9/22	2.3	38	61.6	82.4	59.9		
NUTECH	7399*	B	63.7	9/25	2.2	38	57.3	78.6	55.2	66.2	65.6
PIONEER	93M11*	U	63.7	9/15	1.6	36	56.4	78.5	56.1		
PIONEER	93M42*	B	64.3	9/21	2.0	41	55.1	79.9	57.9	66.4	65.1
PIONEER	93M61*	B	66.3	9/19	2.2	40	54.6	84.5	59.7	66.6	66.8
PIONEER	93Y02*	B	60.4	9/15	1.6	34	47.2	76.9	56.9	63.9	64.3
PIONEER	93Y11*	B	68.2	9/18	1.9	39	59.8	84.3	60.6	67.5	66.7
PIONEER	93Y40*	B	67.5	9/17	2.0	38	59.5	83.3	59.6	68.6	
PIONEER	93Y51*	B	64.5	9/20	2.1	40	55.2	80.0	58.5	65.0	
PIONEER	93Y70*	B	65.1	9/22	2.1	42	58.3	79.6	57.5	66.0	66.4
PIONEER	93Y91*	B	67.6	9/22	2.3	41	53.7	82.7	66.4	67.8	
PIONEER	93Y92*	B	65.1	9/24	2.4	42	53.9	80.9	60.6	66.9	
POWER PLUS	32K0*	B	66.4	9/16	2.3	41	58.3	81.2	59.8	65.8	
POWER PLUS	34B9	B	67.2	9/20	2.4	40	57.0	84.3	60.3	67.2	
POWER PLUS	36A1	B	67.1	9/23	2.0	41	55.4	86.3	59.6		
POWER PLUS	36C0*	B	67.3	9/21	2.0	38	55.4	84.1	62.6	68.6	
POWER PLUS	37T1	B	65.6	9/24	2.2	38	59.3	77.0	60.5		
ROESCHLEY	D 3197 CRR2*	B	65.8	9/20	2.3	38	55.4	84.9	57.2		
STEYER	3001 R2*	A	64.8	9/16	2.1	36	59.6	77.8	56.9		
STEYER	3102 R2	A	66.4	9/17	2.5	39	52.5	83.8	62.9		
STEYER	3202 R2	A	59.3	9/20	2.4	40	54.5	68.1	55.3		
STEYER	3402 R2	A	71.8	9/18	2.4	40	60.5	87.5	67.3		
STINE	3132-4	B	61.7	9/14	1.7	34	51.4	80.8	53.1	65.3	
STINE	31RB82	B	63.5	9/19	2.4	42	52.4	77.3	60.9		
STINE	3423-4*	B	65.5	9/20	2.3	39	53.4	82.0	60.9	66.4	
STINE	3522-4*	B	72.1	9/21	2.5	38	60.8	88.9	66.6		
STINE	35RA02*	B	62.8	9/22	2.4	41	53.1	80.8	54.5		
STINE	3923-4*	B	67.8	9/22	2.2	38	59.7	83.2	60.6	68.3	
STINE	39RA20*	B	68.8	9/26	2.3	40	64.4	82.7	59.4		
STONE SEED GROUP	2R3600*	A	70.3	9/22	2.6	43	60.0	84.2	66.6		
STONE SEED GROUP	2R3900*	A	66.2	9/27	2.4	41	60.1	81.4	57.1		
STONE SEED GROUP	2R3901	A	69.2	9/22	2.4	41	60.8	80.5	66.1		
STONE SEED GROUP	3A388 NRR	U	65.2	9/26	2.3	40	58.8	78.8	57.9	67.2	67.1
SUN PRAIRIE	SP 33R20	A	65.3	9/17	2.6	39	51.2	86.5	58.3		
SUN PRAIRIE	SP 3430 NRR*	B	67.1	9/18	2.1	40	55.4	82.1	63.8	65.8	65.1
SUN PRAIRIE	SP 34R29*	A	64.9	9/19	2.3	39	55.9	81.7	57.0		
SUN PRAIRIE	SP 38R20	A	67.3	9/26	2.1	39	57.5	79.2	65.2		
	AVERAGE		66.0	9/20	2.2	39	56.8	81.5	59.5	66.3	65.2
	L.S.D. 25% LEVEL		2.8		0.2	2	3.1	2.9	4.3		
	COEFF. OF VAR. (%)		7.9		16.7	8	5.7	3.8	7.6		
MATURITY GROUP 4											
BECK / XL	400 NR*	B	63.6	9/25	2.7	41	53.6	80.6	56.5	63.3	
DIENER	4001 CR2*	A	63.8	9/28	2.3	40	57.0	79.4	54.9		
DYNA-GRO	32RY40	A	60.7	9/29	2.4	41	53.9	71.4	56.9		
G2 (NUTECH)	7419	B	60.0	9/25	2.1	40	52.8	79.6	47.6	62.6	
G2 (NUTECH)	7420	B	65.0	9/30	2.7	40	58.6	77.6	58.8		
G2 (NUTECH)	7439 S	B	63.4	9/28	1.8	34	53.5	79.7	56.9	67.0	
G2 (NUTECH)	7438	B	66.6	9/28	2.9	42	55.9	84.3	59.5		
G2 (NUTECH)	7460	B	60.7	10/3	2.6	43	54.9	78.5	48.6		
HORIZON	40N15 R*	A	64.4	9/24	1.8	35	51.8	82.2	59.2	66.8	
HORIZON	41N54 R	A	60.7	9/30	2.7	41	56.5	71.4	54.3		
HORIZON	H 401 N*	F	62.9	9/26	2.1	38	49.7	79.0	60.0	64.5	63.7
HORIZON	H 419 N*	F	62.1	9/26	2.2	39	51.3	76.1	58.9	63.5	62.3
HORIZON	H 422 N	F	61.8	9/28	1.9	37	50.3	85.0	50.1	63.7	63.3
KRUGER	K2-4101	A	61.8	9/27	2.2	38	53.6	81.6	50.2		
NUTECH	4041 SRN	B	62.2	9/26	2.2	39	48.1	80.5	57.9		
NUTECH	7425 S	B	62.4	9/29	2.1	38	53.9	76.4	56.9	65.5	
PIONEER	94Y01*	B	66.6	9/27	2.4	41	60.2	82.7	56.9	65.9	65.1
PIONEER	94Y60*	B	63.4	10/1	2.3	37	57.0	77.3	55.9		
POWER PLUS	40V1	B	62.3	9/27	2.1	40	52.6	80.5	53.8		
	AVERAGE		62.9	9/28	2.3	39	54.0	79.1	55.5	64.7	63.6
	L.S.D. 25% LEVEL		3.5		0.2	2	1.7	1.8	1.9		
	COEFF. OF VAR. (%)		10.1		16.0	8	5.7	4.1	6.2		

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

**2010 Soybean Test Results
Region 4: Roundup Resistant (30-inch row spacing)**

COMPANY	*Producer Nominated NAME*	IST ¹	Regional Results				St. Peter Yield bu/a	Belleville Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a
			Yield bu/a	Maturity Date	Lodging	Height in				
MATURITY GROUP 3										
ASGROW	AG 3730*	A	61.0	9/17	3.3	43	56.0	66.1		
ASGROW	AG 3831	A	54.0	9/21	3.4	47	50.9	57.1		
ASGROW	AG 3931	A	57.8	9/23	3.5	44	61.0	54.5		
BECK	393 NR	B	52.1	9/20	3.1	44	50.7	53.4		
BECK / XL	357 NR	B	56.9	9/18	3.3	45	57.6	56.2		
BECK / XL	362 NR*	B	60.9	9/15	2.4	43	52.7	69.2	55.5	
BECK / XL	388 NR	B	59.1	9/20	3.0	46	56.9	61.3		
BECK / XL	EX 6017	B	58.1	9/18	3.6	45	55.0	61.2		
CHANNEL	3600 R2*	A	54.8	9/17	3.3	45	57.1	52.4		
CHANNEL	3701 R2	A	62.6	9/19	2.9	44	62.8	62.5		
CHANNEL	3801 R2	A	61.4	9/22	3.2	44	61.3	61.5		
DAIRYLAND	DSR-3736 R2Y	F	54.5	9/22	3.0	44	51.9	57.1		
DAIRYLAND	DSR-3939 R2Y	B	53.7	9/27	3.5	45	55.2	52.3		
DAIRYLAND	DST 38-000 R2Y	B	53.7	9/25	3.3	46	56.0	51.4		
DIENER	3551 CR2*	A	54.5	9/15	3.0	42	56.8	52.2		
DIENER	3822 CR2*	A	59.7	9/20	3.6	46	57.9	61.6		
DYNA-GRO	33RY39	A	53.3	9/23	3.7	46	57.8	48.8		
DYNA-GRO	37RY39	A	61.9	9/20	3.1	44	57.6	66.3		
EXCEL	3900 R2Y	U	49.6	9/26	3.3	47	52.4	46.7		
EXCEL	8394 NRR*	U	55.6	9/21	2.9	46	54.4	56.8	50.7	
FS HISOY	HS 37A02	A	55.8	9/24	3.3	43	58.5	53.1		
FS HISOY	HS 38A02	A	61.2	9/20	3.1	46	59.9	62.5		
FS HISOY	HS 38R80*	B	60.6	9/21	3.0	45	56.9	64.3	55.7	
FS HISOY	HS 39A02	A	61.4	9/20	3.2	45	58.1	64.8		
FS HISOY	HS 39R70*	B	55.9	9/21	3.1	45	55.7	56.1	52.5	
G2 (NUTECH)	6369	B	51.8	9/11	3.1	43	51.3	52.2		
G2 (NUTECH)	7350	B	54.9	9/17	3.3	45	56.2	53.5		
G2 (NUTECH)	7373*	B	60.7	9/18	2.9	41	57.8	63.7	55.0	
G2 (NUTECH)	7383	B	57.9	9/16	3.3	47	53.1	62.7		
G2 (NUTECH)	7385	B	52.9	9/20	3.7	46	53.4	52.4		
G2 (NUTECH)	7390	B	59.3	9/21	2.9	43	59.3	59.2		
GREAT HEART	GT-378 CR2	A	54.5	9/24	3.2	45	58.5	50.5		
HOBLOT	38H1	B	52.6	9/21	3.2	46	53.8	51.5		
HOFFMAN	H 38-11 CR	B	54.8	9/20	2.9	42	59.0	50.5		
HORIZON	38N04 R	A	58.1	9/21	3.1	46	58.2	58.0		
HORIZON	H 384 N*	F	56.0	9/16	3.1	44	56.5	55.5	50.9	
KRUGER	K2-3601	A	56.3	9/17	3.1	45	54.2	58.5	53.0	
KRUGER	K2-3602	A	55.3	9/22	3.1	44	55.8	54.9		
KRUGER	K2-3801	A	61.3	9/19	3.3	46	56.6	65.9	55.0	
KRUGER	K2-3802	A	59.2	9/20	3.1	45	59.8	58.7		
KRUGER	K2-3901	A	61.4	9/25	3.2	45	56.2	66.7	56.8	
KRUGER	K2-3902	A	63.1	9/22	3.4	44	58.3	67.9		
LEWIS	381 R2	A	59.0	9/20	2.8	44	56.4	61.6		
LEWIS	3909*	B	60.3	9/22	3.3	48	59.6	60.9	56.5	
MAVRICK	5394 RR*	U	59.4	9/25	3.0	47	56.9	62.0	53.4	
MYCOGEN	5N370 RR	B	59.4	9/19	3.3	45	56.8	62.1	53.2	
NUTECH	7359	B	62.5	9/18	3.6	42	59.5	65.6	58.4	
NUTECH	7379*	B	54.4	9/20	2.9	44	55.1	53.6		
NUTECH	7388	B	60.7	9/17	3.3	44	59.5	61.8		
NUTECH	7399*	B	59.8	9/21	3.1	47	58.5	61.0	54.1	
PIONEER	92Y80*	B	54.4	9/11	3.6	40	55.6	53.3		
PIONEER	93M42*	B	58.5	9/15	3.0	48	53.4	63.6	51.9	
PIONEER	93M61*	B	56.8	9/16	2.9	41	54.5	59.0	53.5	
PIONEER	93Y40*	B	61.0	9/15	3.5	44	59.9	62.2		
PIONEER	93Y51*	B	57.0	9/19	2.9	45	54.3	59.8	52.6	
PIONEER	93Y70*	B	62.3	9/16	3.0	49	57.4	67.1	55.8	
PIONEER	93Y91*	B	59.0	9/21	3.4	47	58.3	59.8	54.0	
PIONEER	93Y92*	B	61.6	9/22	3.5	46	62.5	60.7	55.6	
POWER PLUS	36A1	B	59.1	9/20	2.5	47	59.4	58.8		
POWER PLUS	37T1	B	58.3	9/21	3.0	45	62.5	54.1		
STINE	3522-4*	B	61.8	9/17	3.9	41	64.1	59.6		
STINE	35RA02*	B	57.7	9/17	3.1	47	59.8	55.6		
STINE	3923-4*	B	60.9	9/19	3.1	42	57.5	64.2	54.9	
STINE	39RA20*	B	53.1	9/18	3.0	47	57.4	48.8		
STONE SEED GROUP	2R3701	A	62.2	9/17	3.3	46	61.1	63.3		
STONE SEED GROUP	2R3801	A	60.0	9/20	3.2	46	56.7	63.3		
AVERAGE			57.9	9/19	3.2	45	57.1	58.7	54.2	
L.S.D. 25% LEVEL			4.6		0.3	2	3.1	4.9		
COEFF. OF VAR. (%)			11.9		14.7	6	5.8	8.8		

2010 Soybean Test Results
Region 4: Roundup Resistant (30-inch row spacing)

COMPANY	*Producer Nominated NAME*	IST ¹	Regional Results				St. Peter Yield bu/a	Belleville Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a
			Yield bu/a	Maturity Date	Lodging	Height in				
MATURITY GROUP 4										
ASGROW	AG 4031	A	57.8	9/21	3.0	43	59.9	55.8		
ASGROW	AG 4130	A	57.0	9/25	3.1	45	59.0	54.9		
ASGROW	AG 4531	A	52.4	10/3	2.9	45	54.3	50.5		
BAKER	4295 NRRSTS	U	55.8	9/26	2.8	45	53.4	58.2	52.2	
BAKER	4495 NRRSTS	U	60.2	9/24	2.8	42	59.7	60.6	54.1	57.7
BAKER	4795 NRRSTS	U	58.4	9/29	2.9	49	59.9	57.0	51.4	54.7
BAKER	4825 NRR	U	58.6	10/5	3.2	50	58.7	58.5		
BECK	445 NR	B	55.5	9/24	2.5	42	53.0	58.0	53.9	56.9
BECK	451 NR	B	59.5	9/30	3.6	48	63.4	55.6		
BECK / XL	400 NR*	B	60.8	9/22	3.5	48	58.0	63.5	54.5	
BECK / XL	432 NR	B	64.8	9/27	2.6	42	63.2	66.3		
BECK / XL	466 NR	B	58.3	10/1	3.1	53	55.5	61.2		
CHANNEL	4000 R2	A	64.4	9/26	2.8	48	61.1	67.8	58.7	
DAIRYLAND	DSR-4242 R2Y	B	58.9	10/2	3.3	49	55.6	62.2		
DIENER	4001 CR2*	A	64.0	9/26	2.9	49	55.6	72.4		
DYNA-GRO	32RY40	A	53.7	9/30	3.3	49	51.8	55.6		
DYNA-GRO	36C44	B	60.3	9/28	2.8	43	58.5	62.2	55.5	58.9
DYNA-GRO	38RY45	A	59.2	9/28	2.8	47	57.6	60.9		
EXCEL	4100 NNR2Y	U	53.5	9/29	3.1	48	55.5	51.6		
EXCEL	4200 NR2Y	B	58.4	10/2	3.4	50	58.6	58.1		
EXCEL	8402 NNRR*	U	54.7	9/28	3.3	45	52.7	56.6	49.8	
EXCEL	8427 NRRSTS*	U	56.8	9/22	2.8	40	55.0	58.6		
EXCEL	8442 NRR*	B	56.9	9/29	3.7	49	57.2	56.6		
EXCEL	8486 NNRR	B	57.2	10/5	3.2	47	54.7	59.8		
FS HISOY	HS 40A02	A	58.0	9/25	3.5	48	60.4	55.7		
FS HISOY	HS 42A02	A	55.0	9/28	2.9	43	58.8	51.2		
FS HISOY	HS 4366	B	59.8	9/26	3.0	44	61.0	58.7	52.6	55.4
FS HISOY	HS 44A02	A	59.0	10/2	3.2	47	59.4	58.7		
FS HISOY	HS 45A02	A	62.9	9/27	2.3	47	59.4	66.3		
FS HISOY	HS 45T70*	B	57.8	9/28	2.9	42	59.5	56.1	56.1	59.2
FS HISOY	HS 47A02	A	64.9	10/3	3.3	52	63.8	66.1		
FS HISOY	HS 47A91*	A	56.1	9/30	3.0	45	57.3	54.9		
FS HISOY	HS 48R70*	B	59.4	10/3	3.0	49	56.1	62.6	53.5	57.5
G2 (NUTECH)	7420	B	60.8	9/26	3.4	46	56.1	65.4		
G2 (NUTECH)	7438	B	56.2	9/24	3.6	50	57.9	54.6		
G2 (NUTECH)	7439 S	B	61.3	9/24	3.0	43	60.5	62.2	59.1	
G2 (NUTECH)	7460	B	58.7	9/30	3.2	51	58.6	58.9		
G2 (NUTECH)	7490	B	60.1	9/29	2.7	45	63.4	56.8		
GREAT HEART	GT-470 R2	A	54.6	9/30	3.0	46	53.5	55.6		
HOFFMAN	H 40-10 CR	B	56.3	9/24	3.1	44	58.6	54.0	52.7	
HOFFMAN	H 43-09 CR	B	54.4	9/29	3.6	45	55.0	53.7		
HOFFMAN	H 46-09 CR	B	56.7	10/1	2.7	50	57.0	56.5	50.6	
HOFFMAN	H 46-11 CR	B	56.8	9/27	3.7	47	58.3	55.3		
HOFFMAN	H 48-10 CR	B	54.3	10/6	3.6	45	54.7	53.9	51.0	
HORIZON	40N15 R*	A	58.6	9/23	2.8	43	60.4	56.9	53.2	
HORIZON	41N54 R	A	49.7	9/29	3.4	47	53.0	46.5		
HORIZON	H 401 N*	F	55.8	9/26	3.2	43	56.8	54.8	52.9	56.7
HORIZON	H 419 N*	F	55.4	9/23	3.0	48	51.1	59.7	50.9	54.9
HORIZON	H 422 N	F	59.7	9/26	2.6	42	59.0	60.3	52.3	55.1
KRUGER	K2-4101	A	62.4	9/22	3.0	49	62.5	62.4		
KRUGER	K2-4201	A	56.3	9/29	3.4	51	56.8	55.7		
KRUGER	K2-4202	A	65.3	9/27	3.1	49	61.7	68.8		
KRUGER	K2-4302	A	59.8	9/28	3.2	46	58.1	61.6		
KRUGER	K2-4501	A	54.0	10/1	3.0	46	58.4	49.6		
KRUGER	K2-4601	A	59.7	9/27	2.3	43	56.8	62.7		
KRUGER	K2-4701	A	59.3	10/4	3.2	48	58.2	60.4		
KRUGER	K-384 RRSCN*	U	62.9	9/23	3.2	47	63.6	62.3		
KRUGER	K-439 RRSCN*	U	55.5	9/28	2.7	42	53.4	57.5		
LEWIS	400 R2	A	60.9	9/29	2.9	48	56.3	65.5	56.1	
LEWIS	411 R2	A	62.3	9/24	3.0	48	60.3	64.4		
LEWIS	421 R2	A	57.0	9/22	2.9	44	59.0	55.0		
MERSCHMAN	ROOSEVELT 1038RR2Y*	B	59.2	9/22	3.2	48	58.5	60.0		
MYCOGEN	5N411 RR	B	57.5	9/24	2.9	43	57.5	57.4		
NUTECH	7425 S	B	53.1	9/27	3.3	44	55.9	50.2	51.8	
NUTECH	7434	B	59.4	9/26	2.5	41	56.9	61.9	55.3	
PIONEER	94Y01*	B	64.0	9/24	3.6	49	62.3	65.7	55.9	58.6
PIONEER	94Y20*	B	58.4	9/26	3.6	48	57.6	59.2	53.1	56.4
PIONEER	94Y60*	B	58.8	9/29	2.9	47	60.3	57.4	53.9	56.8
PIONEER	94Y70*	B	60.9	9/29	3.2	51	57.2	64.6	52.0	56.4
PIONEER	94Y80*	B	62.5	10/3	3.5	50	62.4	62.6		
POWER PLUS	40V1	B	60.1	9/26	3.0	50	57.0	63.3		
POWER PLUS	43D1	B	57.3	9/26	2.8	42	58.0	56.6		
SOUTHERN CROSS	CALEB NRRSTS	B	61.5	9/28	2.8	44	59.2	63.7	55.8	59.1
SOUTHERN CROSS	ELAM NRR2YSTS	A	54.4	9/30	3.2	44	55.2	53.7		
SOUTHERN CROSS	JEDIDIAH NRR2Y	A	54.3	9/24	3.8	47	56.2	52.4		
SOUTHERN CROSS	MARCUS NRR2Y	A	56.1	10/3	3.1	50	55.0	57.2		
STINE	4392-4*	B	59.1	9/23	2.8	41	56.0	62.2	53.5	

**2010 Soybean Test Results
Region 4: Roundup Resistant (30-inch row spacing)**

COMPANY	*Producer Nominated NAME*	IST ¹	Yield bu/a	Regional Results			St. Peter Yield bu/a	Belleville Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a
				Maturity Date	Lodging	Height in				
MATURITY GROUP 4										
STINE	43RA02	B	52.0	9/29	3.4	47	58.1	45.9		
STINE	43RB82	B	53.0	9/29	3.2	43	56.6	49.4		
STONE SEED GROUP	2R4201	A	64.6	9/25	2.9	50	58.2	71.0		
STONE SEED GROUP	2R4500 STS	A	53.4	9/30	2.8	46	55.9	50.9		
STONE SEED GROUP	3A449 NRRSTS*	U	61.9	9/28	2.4	41	61.4	62.4	58.4	
STONE SEED GROUP	4184 NRRSTS	U	57.1	9/23	3.1	44	55.9	58.3	52.3	
	AVERAGE		58.2	9/27	3.1	46	57.7	58.7	53.7	
	L.S.D. 25% LEVEL		4.2		0.4	2	3.3	4.7		
	COEFF. OF VAR. (%)		10.7		18.9	6	6.0	8.5		

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

**2010 Soybean Test Results
Region 5: Roundup Resistant (30-inch row spacing)**

COMPANY	*Producer Nominated NAME*	IST ¹	Yield bu/a	Regional Results			Elkville Yield bu/a	Harrisburg Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a
				Maturity Date	Lodging	Height in				
MATURITY GROUP 3										
ASGROW	AG 3730*	A	52.4	9/10	2.2	38	49.1	55.7		
BECK / XL	EX 6017	B	58.3	9/14	2.3	41	53.2	63.3		
DAIRYLAND	DSR-3939 R2Y	B	51.1	9/22	2.3	40	52.2	50.0		
FS HISOY	HS 39A02	A	55.1	9/12	2.1	41	50.0	60.2		
FS HISOY	HS 39R70*	B	54.5	9/16	1.8	39	50.1	58.9	60.2	
HOFFMAN	H 38-11 CR	B	53.2	9/11	1.7	36	49.8	56.6		
KRUGER	K2-3801	A	47.3	9/16	1.7	40	44.9	49.7	58.3	
KRUGER	K2-3802	A	57.7	9/14	1.8	39	55.8	59.5		
KRUGER	K2-3901	A	50.9	9/17	2.3	41	50.8	51.0	61.8	
KRUGER	K2-3902	A	52.1	9/13	2.3	40	49.1	55.1		
PIONEER	93Y92*	B	55.3	9/17	2.4	42	54.3	56.3	60.8	
SOUTHERN CROSS	MALACHI NRR2Y	A	48.0	9/14	1.8	40	43.0	53.0	59.2	
SOUTHERN STATES	SS 3820 NR2	B	50.8	9/16	1.7	38	45.7	55.9	61.1	
SOUTHERN STATES	SS 3910 NR2	B	48.2	9/15	2.2	43	47.8	48.6		
STEYER	3402 R2	A	53.3	9/9	2.3	41	47.4	59.2		
STEYER	3801 R2	A	53.3	9/13	1.8	40	48.2	58.3		
STINE	39RA20*	B	47.3	9/14	1.7	40	45.8	48.8		
UNISOUTH GENETICS	USG 73F59	B	51.6	9/11	2.0	40	49.2	54.0		
UNISOUTH GENETICS	USG 73H77	B	48.7	9/15	2.7	42	49.4	48.0		
	AVERAGE		52.0	9/14	2.0	40	49.2	54.9	60.2	
	L.S.D. 25% LEVEL		3.7		0.3	2	2.0	2.2		
	COEFF. OF VAR. (%)		10.2		19.0	7	7.1	7.1		

MATURITY GROUP 4

ASGROW	AG 4031	A	55.9	9/14	2.0	40	55.3	56.5	
ASGROW	AG 4130	A	53.9	9/20	2.3	41	52.2	55.6	
ASGROW	AG 4531	A	59.5	9/24	2.4	41	57.2	61.8	
ASGROW	AG 4630	A	57.6	9/25	2.5	43	57.3	57.9	
ASGROW	AG 4730	A	59.9	9/24	3.0	42	60.2	59.5	
BAKER	4495 NRRSTS	U	57.3	9/19	1.8	40	57.8	56.9	63.2
BECK	445 NR	B	58.5	9/20	2.1	40	57.4	59.6	66.8
BECK	451 NR	B	55.4	9/21	3.0	44	56.1	54.8	
BECK / XL	400 NR*	B	56.3	9/15	2.9	44	54.4	58.1	
BECK / XL	432 NR	B	56.3	9/19	2.0	38	55.9	56.6	
BECK / XL	466 NR	B	56.6	9/23	2.7	47	57.9	55.2	
BECK / XL	491 NR	B	55.2	9/21	2.1	39	55.1	55.3	61.3
DAIRYLAND	DSR-4242 R2Y	B	52.4	9/24	2.8	47	54.3	50.5	
DELTA GROW	4460 RR	B	55.9	9/23	2.9	45	56.6	55.1	
DELTA GROW	4470 RRSTS	B	57.9	9/20	1.9	38	55.2	60.6	66.3
DELTA GROW	4880 RR	B	55.5	9/28	2.8	43	59.1	51.9	
DELTA GROW	4970 RR	B	52.5	10/1	3.5	49	54.8	50.1	54.8
DELTA GROW	4975 RR	B	54.3	9/26	2.5	43	54.9	53.8	58.3
DYNA-GRO	33A40	B	51.1	9/16	2.3	42	50.8	51.3	61.0
DYNA-GRO	36C44	B	56.4	9/20	1.9	38	53.1	59.7	64.5
DYNA-GRO	37RY47	A	60.5	9/24	2.6	43	60.3	60.8	
DYNA-GRO	38RY45	A	57.1	9/20	1.9	39	57.8	56.5	
EXCEL	8486 NNRR	B	56.0	9/23	2.6	46	58.3	53.7	
FS HISOY	HS 40A02	A	52.9	9/16	2.6	44	51.8	54.1	
FS HISOY	HS 42A02	A	57.7	9/22	2.1	40	56.0	59.4	
FS HISOY	HS 4366	B	56.6	9/17	1.9	39	56.0	57.1	60.6
FS HISOY	HS 44A02	A	54.2	9/23	3.0	47	54.5	54.0	
FS HISOY	HS 45A02	A	54.4	9/21	1.9	39	52.9	55.9	
FS HISOY	HS 45T70*	B	57.8	9/21	1.9	37	56.9	58.8	65.2
FS HISOY	HS 47A02	A	55.7	9/23	3.0	46	56.2	55.2	
FS HISOY	HS 47A91*	A	58.9	9/25	2.6	40	55.3	62.5	

**2010 Soybean Test Results
Region 5: Roundup Resistant (30-inch row spacing)**

COMPANY	*Producer Nominated NAME*	IST ¹	Regional Results				Elkville Yield bu/a	Harrisburg Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a
			Yield bu/a	Maturity Date	Lodging	Height in				
MATURITY GROUP 4										
FS HISOY	HS 48R70*	B	54.7	9/26	2.6	44	57.1	52.4	61.0	62.5
HOFFMAN	H 40-10 CR	B	52.4	9/15	2.3	42	52.7	52.2	60.8	
HOFFMAN	H 43-09 CR	B	54.1	9/20	2.7	45	56.6	51.5		
HOFFMAN	H 46-09 CR	B	58.4	9/24	2.5	46	59.4	57.4	64.2	
HOFFMAN	H 46-11 CR	B	53.4	9/19	2.9	43	51.5	55.3		
HOFFMAN	H 48-10 CR	B	54.4	9/28	2.9	43	55.8	53.0	58.3	
KRUGER	K2-4101	A	44.0	9/15	2.2	42	41.8	46.3		
KRUGER	K2-4201	A	50.1	9/20	2.7	47	49.6	50.5		
KRUGER	K2-4202	A	56.3	9/18	2.6	45	55.1	57.5		
KRUGER	K2-4302	A	60.0	9/21	2.6	43	57.7	62.3		
KRUGER	K2-4501	A	58.4	9/25	2.6	42	57.4	59.5		
KRUGER	K2-4601	A	56.3	9/21	1.9	40	55.4	57.2		
KRUGER	K2-4701	A	54.2	9/24	2.7	44	56.9	51.4		
MYCOGEN	5N450 RR*	B	49.9	9/23	3.0	45	51.3	48.5		
PIONEER	94Y01*	B	56.2	9/17	2.6	43	53.0	59.4	62.4	65.6
PIONEER	94Y20*	B	55.5	9/17	3.1	47	55.1	55.9	59.7	63.2
PIONEER	94Y60*	B	55.2	9/21	1.9	40	55.4	55.1	62.3	65.6
PIONEER	94Y70*	B	58.8	9/24	2.7	49	59.2	58.5	62.6	64.7
PIONEER	94Y80*	B	54.9	9/23	3.1	46	51.4	58.3		
SOUTHERN CROSS	CALEB NRRSTS	B	58.5	9/22	1.9	39	58.7	58.2	66.4	68.3
SOUTHERN CROSS	ELAM NRR2YSTS	A	59.1	9/24	2.6	42	57.3	60.8		
SOUTHERN CROSS	JEDIDIAH NRR2Y	A	53.2	9/15	2.9	45	54.3	52.0		
SOUTHERN CROSS	JERICOH NRR	B	58.8	9/20	2.3	41	57.9	59.6	64.5	68.8
SOUTHERN CROSS	LOT NRRSTS	B	57.3	9/18	2.5	41	54.3	60.4	63.7	66.0
SOUTHERN CROSS	MARCUS NRR2Y	A	53.8	9/22	2.8	44	54.3	53.4		
SOUTHERN STATES	RT 4370 N	B	53.9	9/22	2.9	46	54.1	53.7	57.1	59.4
SOUTHERN STATES	RT 4470 N	B	55.4	9/23	1.8	36	55.1	55.8	63.8	67.5
SOUTHERN STATES	RT 4808 N	B	58.1	9/26	2.5	46	61.7	54.4	63.6	65.9
SOUTHERN STATES	RT 4888 N	B	55.4	9/24	2.8	47	55.8	55.1		
SOUTHERN STATES	RT 4996 N	B	48.6	9/27	3.2	46	50.3	46.9	56.4	59.8
SOUTHERN STATES	SS 4510 NR2	B	53.9	9/22	2.7	47	51.1	56.6		
SOUTHERN STATES	SS 4700 R2	B	60.2	9/26	2.9	44	58.6	61.8		
STEYER	4001 R2	A	52.3	9/15	2.9	44	51.6	53.0		
STEYER	4501 R2	A	59.4	9/25	2.4	41	58.9	59.9		
STINE	4392-4*	B	59.6	9/19	2.0	39	58.9	60.2	64.9	67.6
STINE	43RA02	B	53.6	9/20	2.4	41	54.7	52.6		
STINE	4782-4	B	56.8	9/27	1.8	38	57.7	56.0	62.8	65.8
STONE SEED GROUP	2R4500 STS	A	58.6	9/25	2.3	41	57.5	59.7		
STONE SEED GROUP	3A449 NRRSTS*	U	57.2	9/22	1.7	37	56.6	57.8	64.7	68.0
STONE SEED GROUP	4184 NRRSTS	U	55.9	9/17	2.2	42	54.5	57.3		
STONE SEED GROUP	4760 NRRSTS	U	57.3	9/24	1.6	38	57.7	57.0	63.1	66.4
UNISOUTH GENETICS	USG 74C69	B	44.6	9/23	2.6	47	45.6	43.6		
UNISOUTH GENETICS	USG 74T59	B	47.2	9/25	3.5	48	48.2	46.2		
AVERAGE			55.5	9/21	2.5	43	55.3	55.7	62.2	65.4
L.S.D. 25% LEVEL			2.7		0.3	2	3.3	2.5		
COEFF. OF VAR. (%)			7.2		17.2	6	6.2	4.7		

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

2010 Soybean Test Results
Urbana: Roundup Resistant (7-inch row spacing)

COMPANY	* Producer Nominated NAME*	IST ¹	Yield bu/a	Maturity Date	Lodging	Height in	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a
MATURITY GROUP 2								
DAIRYLAND	DSR-2929 RR*	B	76.0	9/6	3.0	42	76.0	71.8
EXCEL	8244 NApRR*	B	75.8	9/2	3.0	37	71.5	47.7
EXCEL	8267 NApRR*	B	71.7	9/5	3.3	41	70.5	47.0
PIONEER	92M54*	B	77.8	9/3	2.2	40		
PIONEER	92Y30*	B	72.5	9/3	2.3	36		
PIONEER	92Y51*	B	78.3	9/5	2.2	39		
PIONEER	92Y80*	B	76.3	9/6	3.3	40		
SUN PRAIRIE	SP 28R20	A	77.8	9/7	2.5	38		
SUN PRAIRIE	SP 2967 NRR*	B	77.0	9/8	2.8	42	76.8	72.5
SUN PRAIRIE	SP 29R29*	A	82.3	9/10	2.7	39		
	AVERAGE		76.6	9/5	2.7	39	73.7	59.7
	L.S.D. 25% LEVEL		2.5		0.2	1		
	COEFF. OF VAR. (%)		5.7		12.3	5		
MATURITY GROUP 3								
ASGROW	AG 3130*	A	70.3	9/11	2.7	41		
ASGROW	AG 3430*	A	72.1	9/16	2.5	41		
ASGROW	AG 3730*	A	74.7	9/18	2.7	42		
BECK	393 NR	B	63.2	9/19	3.3	47		
BECK / XL	325 NR*	B	79.2	9/17	2.5	44	75.0	50.0
BECK / XL	362 NR*	B	63.2	9/16	1.7	39	66.8	44.5
DAIRYLAND	DSR-3466 R2Y	F	62.6	9/18	3.5	47		
GREAT HEART	GT-374 CR2	A	74.8	9/17	2.7	42		
PIONEER	93M42*	B	72.9	9/13	2.2	47		
PIONEER	93M61*	B	80.6	9/11	2.2	45		
PIONEER	93Y02*	B	77.6	9/8	1.8	38		
PIONEER	93Y11*	B	77.7	9/10	2.2	40		
PIONEER	93Y40*	B	70.7	9/16	2.7	42		
PIONEER	93Y51*	B	79.1	9/13	2.0	46		
PIONEER	93Y70*	B	75.5	9/13	2.3	46		
PIONEER	93Y91*	B	70.7	9/18	2.8	44		
PIONEER	93Y92*	B	77.9	9/18	2.8	46		
POWER PLUS	36C0*	B	73.7	9/15	1.8	41	73.4	49.0
POWER PLUS	37T1	B	74.5	9/18	2.3	39		
SUN PRAIRIE	SP 33R20	A	75.2	9/12	3.3	43		
SUN PRAIRIE	SP 3430 NRR*	B	73.4	9/17	2.5	45	70.8	68.4
SUN PRAIRIE	SP 34R29*	A	74.7	9/11	2.5	42		
SUN PRAIRIE	SP 38R20	A	65.0	9/19	2.3	44		
	AVERAGE		73.0	9/14	2.5	43	71.5	53.0
	L.S.D. 25% LEVEL		3.1		0.2	1		
	COEFF. OF VAR. (%)		7.7		16.3	4		
MATURITY GROUP 4								
BECK / XL	432 NR	B	72.8	9/23	2.7	43		
GREAT HEART	GT-415 CR2	A	69.1	9/23	3.0	44		
PIONEER	94Y01*	B	75.9	9/23	2.7	43		
PIONEER	94Y20*	B	68.5	9/25	3.8	48		
POWER PLUS	43D1	B	73.0	9/24	2.3	44		
	AVERAGE		71.9	9/23	2.9	45		
	L.S.D. 25% LEVEL		2.4		0.3	2		
	COEFF. OF VAR. (%)		5.9		16.2	7		

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

**2010 Soybean Test Results
Region 1: Conventional (30-inch row spacing)**

COMPANY	*Producer Nominated NAME*	IST ¹	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
			Yield bu/a	Maturity Date	Lodging	Height in					
MATURITY GROUP 2											
BECK	306 NL	B	49.9	9/6	3.1	43	38.3	73.1	38.3		
DAIRYLAND	DSR-2118*	B	52.5	9/12	2.8	40	37.1	63.6	57.0		
DAIRYLAND	DSR-2400*	B	51.1	9/15	3.3	40	26.1	68.3	58.8	58.5	
DAIRYLAND	DSR-2955	B	55.9	9/16	3.5	43	38.8	64.1	64.9		
EMERGE GENETICS	289.TC*	B	58.1	9/15	3.6	43	48.0	62.5	63.8	60.2	
EXCEL	6250 N*	B	59.6	9/13	3.3	42	38.8	76.6	63.4		
EXCEL	6265 N*	B	64.6	9/13	3.5	40	51.1	70.5	72.2	59.9	
EXCEL	6289 NAp*	B	52.3	9/18	3.2	42	27.9	65.8	63.4		
FS HISOY	HS 23L02	B	48.0	9/10	3.2	43	25.1	78.3	40.5		
FS HISOY	HS 25L80	B	37.8	9/8	3.0	42	12.7	69.2	31.4		
FS HISOY	HS 28L02	A	53.9	9/12	3.2	44	32.3	65.7	63.7		
FS HISOY	HS 31L02	A	41.1	9/4	3.1	41	18.6	73.3	31.4		
HORIZON	H 292	F	55.0	9/29	3.5	41	44.9	67.6	52.3	57.4	
HORIZON	H 349 N	F	39.5	9/22	3.3	43	13.4	58.8	46.5	41.2	
HORIZON	H 361 N*	F	55.0	9/27	3.2	43	34.1	65.9	64.9	53.3	
HUGHES	338 LL	B	50.9	9/6	3.1	40	30.3	73.1	49.5		
HUGHES	525 LL	B	50.7	9/10	3.2	40	36.8	68.8	46.6		
HUGHES	692 LL	B	45.3	9/6	3.0	42	26.1	73.1	36.8		
HUGHES	777 RR	B	54.4	9/19	3.5	40	31.6	70.5	61.2	59.1	
LG SEEDS	C 2465 R2	A	53.4	9/6	3.0	38	32.1	73.8	54.4	61.8	
LG SEEDS	C 2525 LL	B	46.8	9/22	3.3	40	22.6	66.0	51.6		
MAVRICK	9298 LL*	U	53.5	9/18	2.9	42	31.2	70.0	59.2		
MERSCHMAN	APACHE 1124RR2Y	B	55.2	8/30	3.2	38	37.2	78.4	50.1		
MERSCHMAN	CHEROKEE 1029RR2Y	B	51.3	9/16	3.1	43	25.2	77.1	51.6	56.8	
MERSCHMAN	COMANCHE 1024LL	B	49.1	8/31	3.3	39	28.0	72.0	47.2	55.4	
MERSCHMAN	MOHAVE 1128LL	B	52.3	9/21	3.2	43	37.1	67.2	52.7		
MERSCHMAN	MOHAWK 1128RR2Y	B	55.8	9/19	3.1	44	20.6	75.5	71.3		
MERSCHMAN	MOHEGAN 1121RR2Y	B	52.7	9/4	2.9	38	37.9	69.3	50.8		
MERSCHMAN	MUNSEE 1121LL	B	53.4	9/12	3.5	42	41.3	72.5	46.4		
MERSCHMAN	NAVAHO 720RR	B	62.4	9/10	3.1	39	57.3	65.4	64.7	61.3	
MERSCHMAN	SHAWNEE 1126RR2Y	B	60.8	9/28	3.3	42	39.5	70.5	72.5		
MERSCHMAN	SIOUX 1126LL	B	41.8	9/13	3.3	39	18.7	65.6	41.3		
MERSCHMAN	UTE 1126RR	B	52.8	9/7	3.2	40	29.3	75.1	54.1		
NUTECH	2299 L	B	48.7	9/13	2.9	42	27.1	67.0	52.0		
NUTECH	239	B	55.6	9/6	2.9	40	41.4	75.9	49.4	58.7	
NUTECH	259 CN	B	51.9	9/8	3.8	43	36.0	60.1	59.7		
NUTECH	3248 L	B	40.5	9/4	3.1	42	18.3	71.6	31.7	52.0	
NUTECH	3255 L	B	49.0	9/14	3.1	40	34.8	62.7	49.5		
NUTECH	3280 L	B	49.6	9/29	3.2	43	34.8	64.8	49.3		
PRAIRIE HYBRIDS	IP 2200	B	56.6	9/5	3.6	41	37.3	71.7	60.8		
PRAIRIE HYBRIDS	IP 2602	B	52.9	9/21	3.7	41	35.2	65.0	58.6		
PRAIRIE HYBRIDS	IP 2991	B	52.4	9/12	2.7	42	38.8	70.0	48.3		
PUBLIC	DWIGHT*	U	48.7	9/14	3.3	42	31.6	63.7	50.7	52.6	
PUBLIC	IA 2068*	U	52.8	9/10	3.9	41	32.2	68.0	58.3	53.9	
PUBLIC	JACK*	U	41.1	9/23	3.9	49	32.4	50.6	40.3	46.9	
PUBLIC	WOOSTER*	U	48.0	9/25	3.2	43	33.8	61.3	48.8	49.0	
STINE	23LA03	B	44.8	9/5	3.3	37	24.7	68.0	41.6		
STINE	25LA02	B	46.4	9/2	3.2	42	32.7	72.9	33.5		
	AVERAGE		51.2	9/13	3.2	41	32.5	68.8	52.2	55.2	
	L.S.D. 25% LEVEL		7.4		0.2	2	4.2	3.4	4.5		
	COEFF. OF VAR. (%)		26.6		11.8	7	13.5	5.2	9.2		

1IST= Insecticide Seed Treatment: U= Untreated, F= Fungicide, I= Insecticide, B= Insecticide+Fungicide, A= Acceleron
****Varieties with an L (Liberty) or an R (Roundup) designation in the variety name are GMO VARIETIES.**

Yield variation between locations in Region 1 was very high this year due to heavy Sudden Death Syndrome (SDS) pressure at Erie, moderate pressure at DeKalb, and low pressure at Mt. Morris. Regional data should be interpreted with caution as SDS tolerance likely played an important role in varietal performance across locations.

**2010 Soybean Test Results
Region 2: Conventional (30-inch row spacing)**

COMPANY	*Producer Nominated NAME*	IST ¹	Regional Results				Monmouth Yield bu/a	Goodfield Yield bu/a	Dwight Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a
			Yield bu/a	Maturity Date	Lodging	Height in					
MATURITY GROUP 2											
EMERGE GENETICS	289.TC*	B	63.0	9/14	2.8	44	63.1	65.1	60.9	63.2	
EXCEL	6250 N*	B	67.8	9/10	2.0	38	70.8	71.4	61.2		
EXCEL	6265 N*	B	71.8	9/12	2.5	39	70.9	74.8	69.6	67.8	
EXCEL	6289 NAp*	B	57.5	9/14	2.2	40	58.8	61.7	52.0		
EXCEL	6299	U	63.4	9/15	2.4	41	59.5	69.1	61.7		
EXCEL	7257 HPSTS*	U	61.8	9/10	2.5	42	60.8	67.6	56.8		
FS HISOY	HS 28L02	A	56.4	9/19	1.9	42	54.0	66.5	48.6		
HORIZON	H 292	F	59.6	9/12	2.1	38	53.4	69.1	56.3	59.4	
LG SEEDS	C 2929 R2	A	53.9	9/20	2.2	41	51.7	63.3	46.6	60.0	
MAVRICK	9298 LL*	U	57.8	9/14	1.8	40	50.7	66.2	56.4		

**2010 Soybean Test Results
Region 2: Conventional (30-inch row spacing)**

COMPANY	*Producer Nominated NAME*	IST ¹	Regional Results				Monmouth Yield bu/a	Goodfield Yield bu/a	Dwight Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a
			Yield bu/a	Maturity Date	Lodging	Height in					
MATURITY GROUP 2											
MUNSON	8286 LL	U	57.9	9/18	2.0	42	53.2	68.3	52.1		
NUTECH	2299 L	B	56.6	9/11	1.8	40	52.8	56.7	60.2	60.9	
NUTECH	259 CN	B	60.8	9/9	3.0	40	61.7	59.7	60.9	63.0	
NUTECH	270 CN	B	65.3	9/11	2.2	38	66.9	71.2	57.8		
NUTECH	3280 L	B	58.8	9/19	2.0	42	55.7	72.3	48.5		
PIONEER	92M72*	U	59.2	9/13	1.5	39	56.9	59.8	60.8	61.4	
PIONEER	92M75* - (RR)	U	64.6	9/13	2.4	41	66.7	62.2	65.0		
PRAIRIE HYBRIDS	IP 2602	B	59.0	9/10	2.4	40	60.3	62.5	54.4		
PRAIRIE HYBRIDS	IP 2991	B	58.0	9/12	1.5	39	58.6	62.3	53.2	60.7	60.7
PUBLIC	DWIGHT*	U	56.6	9/13	2.3	38	58.7	55.4	55.7	56.2	57.0
PUBLIC	IA 2068*	U	60.8	9/10	2.7	38	56.6	65.7	60.1		
PUBLIC	JACK*	U	55.1	9/18	3.2	47	57.3	60.8	47.3	55.3	56.0
STINE	23LA03	B	55.1	9/9	2.0	39	48.3	56.8	60.2		
STINE	25LA20	B	55.5	9/13	1.9	40	52.7	60.2	53.5		
	AVERAGE		59.8	9/13	2.2	40	58.3	64.5	56.7	61.0	60.3
	L.S.D. 25% LEVEL		4.3		0.2	1	4.3	4.6	3.1		
	COEFF. OF VAR. (%)		13.1		20.2	7	4.5	7.5	5.8		
MATURITY GROUP 3											
ASGROW	AG 3555*	B	67.5	9/19	2.3	43	66.7	73.3	62.6		
BECK	306 NL	B	51.7	9/12	2.2	40	33.2	63.1	58.8		
BECK	356 NL	B	56.4	9/21	2.4	40	51.3	65.3	52.5		
EMERGE GENETICS	348.TCS*	B	60.5	9/21	2.2	40	50.1	70.1	61.3	60.7	62.4
EMERGE GENETICS	388.TC*	B	60.4	9/24	2.3	41	58.0	65.9	57.4	59.8	
EMERGE GENETICS	389F.YC*	B	62.5	9/22	2.3	38	59.8	65.6	62.1	63.7	
EMERGE GENETICS	XP 3520	B	63.2	9/24	2.9	45	58.4	67.2	64.0		
EXCEL	6311 HP*	U	59.1	9/21	2.5	44	56.7	63.9	56.7		
EXCEL	6336 N*	B	63.8	9/20	2.2	40	59.8	69.3	62.4		
EXCEL	6346 N*	B	64.6	9/21	2.4	41	61.3	70.3	62.2		
EXCEL	6356 N*	B	62.8	9/24	2.2	42	56.7	70.7	61.0		
FS HISOY	HS 31L02	A	50.4	9/9	2.1	38	37.1	56.0	58.2		
FS HISOY	HS 35L02	A	58.7	9/26	2.8	40	52.0	66.4	57.7		
HORIZON	30N11 L	F	54.3	9/10	2.2	39	44.8	60.8	57.2		
HORIZON	35N15 L	F	57.4	9/23	2.4	39	54.7	61.0	56.7		
HORIZON	H 349 N	F	54.8	9/20	2.8	43	52.0	58.9	53.5	56.1	
HORIZON	H 361 N*	F	67.8	9/27	2.6	41	62.0	75.6	65.8	65.0	64.4
LG SEEDS	C 3069 LL	B	53.4	9/10	2.1	39	41.9	58.3	60.0		
LG SEEDS	C 3510 LL	B	60.7	9/23	2.5	39	52.5	68.3	61.2		
LG SEEDS	C 3616 R2	A	66.2	9/25	2.6	45	60.0	70.2	68.3		
MAVRICK	8357 LL*	F	58.9	9/19	2.5	46	49.7	63.3	63.7		
MERSCHMAN	ARTHUR 1030RR2Y*	B	68.0	9/21	2.5	41	64.1	74.9	65.1	66.1	
MERSCHMAN	COOLIDGE 1135RR	B	71.5	9/24	2.6	41	67.4	75.8	71.3		
MERSCHMAN	EISENHOWER 1039LL	B	58.5	9/28	2.3	39	56.0	56.2	63.3	60.9	
MERSCHMAN	GRANT 1135LL	B	58.9	9/25	2.5	40	51.6	68.2	56.8		
MERSCHMAN	JEFFERSON 1131RR2Y	B	53.6	9/20	2.6	44	52.7	54.4	53.9		
MERSCHMAN	KENNEDY 1036RR2Y*	B	70.6	9/26	2.6	45	67.0	74.9	69.8	66.7	
MERSCHMAN	KENNEDY 1036RR2YV	B	68.7	9/26	2.5	45	64.1	73.7	68.3		
MERSCHMAN	MADISON 1039LL	B	63.6	9/30	2.4	39	58.5	69.4	62.9	62.9	
MERSCHMAN	MCKINLEY 1130LL	B	50.9	9/10	2.1	39	37.8	59.5	55.4		
MERSCHMAN	ROOSEVELT 1138RR2Y	B	67.2	9/29	2.8	43	57.7	71.0	72.9		
MERSCHMAN	TAFT 1130RR	B	68.3	9/15	2.4	42	62.6	73.0	69.3		
MERSCHMAN	TRUMAN 938LL	B	68.9	10/1	2.8	43	69.1	75.8	61.7	65.9	
MERSCHMAN	WASHINGTON 1136RR2Y	B	57.4	9/25	2.6	46	45.4	68.1	58.7		
MUNSON	8325	U	58.1	9/22	2.7	43	55.9	61.8	56.7		
MUNSON	8356 LL	B	58.0	9/22	2.4	40	52.9	66.0	55.2		
MUNSON	8365	U	65.7	9/23	2.1	39	62.6	68.5	65.9		
NUTECH	309 CN	B	64.2	9/14	1.9	37	64.0	71.6	57.1		
NUTECH	315	B	61.7	9/19	2.6	39	51.6	75.5	57.9		
NUTECH	3340 L	B	58.4	9/25	2.4	39	50.6	65.9	58.8		
NUTECH	3399 L	U	61.7	9/30	2.7	40	54.7	62.0	68.4		
PIONEER	93M62*	U	60.2	9/21	2.5	42	54.3	69.1	57.1	63.0	
	AVERAGE		61.2	9/22	2.4	41	55.2	67.1	61.2	62.8	63.4
	L.S.D. 25% LEVEL		4.1		0.2	1	5.9	7.9	3.3		
	COEFF. OF VAR. (%)		12.4		15.3	6	6.6	7.2	5.7		

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.

**2010 Soybean Test Results
Region 3: Conventional (30-inch row spacing)**

COMPANY	*Producer Nominated NAME*	IST ¹	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
			Yield bu/a	Maturity Date	Lodging	Height in					
MATURITY GROUP 2											
EXCEL	6250 N*	B	56.4	9/8	1.6	31	32.9	80.2	56.0		
EXCEL	6265 N*	B	61.1	9/9	1.8	31	41.4	85.3	56.6	61.9	
EXCEL	6289 NAp*	B	55.5	9/12	1.6	32	36.7	81.2	48.5		
HORIZON	H 292	F	58.0	9/8	1.5	29	35.2	87.6	51.3	59.2	
NUTECH	270 CN	B	54.9	9/6	1.8	29	26.0	86.7	51.9		
NUTECH	3280 L	B	60.6	9/16	1.5	35	46.7	81.3	53.8		
PRAIRIE HYBRIDS	IP 2991	B	53.3	9/11	1.3	31	34.7	78.4	46.9	58.2	
PUBLIC	DWIGHT*	U	51.5	9/10	1.5	29	30.7	78.7	45.1	57.2	
PUBLIC	JACK*	U	45.2	9/17	2.4	37	21.9	73.4	40.1	51.6	
STINE	27LA32	B	62.4	9/18	1.7	36	50.0	83.1	54.0	50.8	
	AVERAGE		55.9	9/12	1.7	32	35.6	81.6	50.4	57.6	
	L.S.D. 25% LEVEL		4.4		0.3	3	1.1	1.6	2.5		
	COEFF. OF VAR. (%)		14.1		31.6	14	5.7	3.5	8.7		
MATURITY GROUP 3											
ASGROW	AG 3555*	B	64.4	9/15	2.2	37	52.5	85.0	55.7		
BECK	356 NL	B	64.2	9/22	2.4	39	56.7	79.0	56.8		
BECK	376 NL	B	67.1	9/26	2.7	42	57.6	81.3	62.2	66.0	
BECK	392 NL	B	66.3	9/26	2.3	39	54.4	82.0	62.6		
BECK	426 NL	B	63.1	9/27	2.3	43	57.7	73.6	58.0		
DYNA-GRO	32LL35	B	63.3	9/23	2.4	39	54.9	79.5	55.6		
DYNA-GRO	34LL37	B	66.0	9/26	2.6	39	58.7	84.5	54.7		
EMERGE GENETICS	348.TCS*	B	70.7	9/19	2.2	39	60.7	79.4	71.9	68.7	
EMERGE GENETICS	388.TC*	B	66.2	9/21	2.2	40	58.5	78.0	62.1	64.9	
EMERGE GENETICS	389F.YC*	B	65.2	9/22	2.5	37	59.2	83.3	53.1	66.4	
EMERGE GENETICS	XC 3810	B	66.9	9/22	2.6	42	52.8	82.2	65.7		
EMERGE GENETICS	XP 3520	B	64.4	9/19	2.8	40	52.0	75.6	65.7		
EXCEL	3444 N*	B	62.5	9/20	2.3	38	53.9	80.5	53.2		
EXCEL	6336 N*	B	65.1	9/18	2.2	38	54.6	81.8	58.9		
EXCEL	6346 N*	B	67.6	9/18	2.2	38	54.4	83.9	64.4		
EXCEL	6354 N	U	68.0	9/20	2.6	39	57.6	89.8	56.5		
EXCEL	6356 N*	B	66.8	9/20	2.3	39	55.2	82.7	62.5		
EXCEL	6365 N*	B	68.0	9/21	2.1	36	61.9	83.4	58.8	67.3	
EXCEL	6409 N*	B	62.7	9/24	2.4	40	53.9	78.9	55.5	65.6	
FS HISOY	HS 35L02	A	61.6	9/22	2.6	39	56.0	78.0	50.8		
FS HISOY	HS 39L02	A	63.6	9/27	2.2	39	55.6	77.8	57.3		
HORIZON	30N11 L	F	61.9	9/15	2.3	37	51.9	76.7	57.1		
HORIZON	35N15 L	F	63.5	9/22	2.4	39	56.4	77.4	56.7		
HORIZON	38N17 L	F	64.3	9/27	2.4	40	57.8	75.7	59.5		
HORIZON	42N19 L	U	62.9	9/27	2.4	42	56.3	75.5	56.9		
HORIZON	H 349 N	F	65.1	9/19	2.8	42	53.4	79.0	62.8	63.2	
HORIZON	H 361 N*	F	67.3	9/21	2.4	41	58.7	83.2	60.1	65.8	
MAVRICK	8357 LL*	F	62.3	9/22	2.3	42	51.3	77.4	58.4	63.1	
MAVRICK	9386 LL*	B	65.5	9/24	2.4	43	57.2	80.7	58.6		
MERSCHMAN	ARTHUR 1030RR2Y*	B	66.4	9/17	2.1	36	57.0	85.8	56.4	67.8	
MERSCHMAN	COOLIDGE 1135RR	B	67.2	9/22	2.4	37	53.6	91.1	56.8		
MERSCHMAN	EISENHOWER 1039LL	B	61.6	9/26	2.1	37	56.6	77.7	50.4	64.4	
MERSCHMAN	GRANT 1135LL	B	63.1	9/23	2.6	39	55.6	72.5	61.2		
MERSCHMAN	JEFFERSON 1131RR2Y	B	65.2	9/20	2.4	42	54.4	80.0	61.2		
MERSCHMAN	KENNEDY 1036RR2Y*	B	69.0	9/20	2.5	42	58.1	84.9	64.1	67.5	
MERSCHMAN	KENNEDY 1036RR2YV	B	67.5	9/20	2.4	42	56.7	85.9	59.9		
MERSCHMAN	MADISON 1039LL	B	62.6	9/26	2.2	37	56.6	75.8	55.3	64.9	
MERSCHMAN	MCKINLEY 1130LL	B	60.8	9/13	2.3	37	49.6	74.7	58.2		
MERSCHMAN	ROOSEVELT 1138RR2Y	B	70.3	9/27	2.5	41	64.2	83.6	63.1		
MERSCHMAN	TAFT 1130RR	B	66.0	9/15	2.3	39	58.3	85.9	53.7		
MERSCHMAN	TRUMAN 938LL	B	66.9	9/25	2.6	41	58.6	84.7	57.4	65.5	
MERSCHMAN	WASHINGTON 1136RR2Y	B	62.3	9/22	2.4	43	55.8	76.4	54.6		
NUTECH	309 CN	B	65.8	9/12	1.9	35	55.7	81.4	60.2	64.7	
NUTECH	315	B	63.2	9/17	2.3	35	50.9	81.5	57.2	61.2	
NUTECH	3310 L	B	60.3	9/14	2.4	38	55.2	70.1	55.4		
NUTECH	3340 L	B	62.7	9/23	2.6	40	57.2	77.0	53.8		
NUTECH	3399 L	U	59.2	9/27	2.1	38	50.3	73.3	54.0	62.8	
NUTECH	397 CN	U	62.8	9/23	2.6	40	56.5	76.2	55.6	65.3	
PRAIRIE HYBRIDS	IP 3902	B	59.1	9/25	2.3	40	50.6	67.7	58.9		
PUBLIC	IA 3005*	U	53.1	9/19	2.5	39	39.7	68.7	51.0		
PUBLIC	MAVERICK*	U	61.9	9/23	3.2	48	51.5	74.3	59.9	59.8	
PUBLIC	PATRIOT*	F	62.5	9/24	2.4	41	55.4	79.0	53.0	57.9	
PUBLIC	WILLIAMS 82*	U	52.6	9/23	2.7	42	44.7	65.2	47.8	50.0	
ROESCHLEY	3299 LL*	B	59.7	9/18	2.2	37	50.7	72.1	56.4	48.9	
STINE	37LA02	B	65.6	9/26	2.7	40	55.4	84.5	57.0		
STINE	39LA02	B	63.6	9/27	2.4	39	57.8	77.0	55.8		
	AVERAGE		64.1	9/22	2.4	40	55.1	79.2	57.9	64.3	
	L.S.D. 25% LEVEL		3.4		0.2	2	3.2	6.0	4.3		
	COEFF. OF VAR. (%)		9.8		15.4	8	6.1	4.6	7.8		

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.

2010 Soybean Test Results
Region 4: Conventional (30-inch row spacing)

COMPANY	*Producer Nominated NAME*	IST ¹	Regional Results				St. Peter	Belleville	2 yr	3 yr
			Yield bu/a	Maturity Date	Lodging	Height in	Yield bu/a	Yield bu/a	Avg Yield bu/a	Avg Yield bu/a
MATURITY GROUP 3										
ASGROW	AG 3555*	B	57.4	9/13	3.2	45	52.6	62.2		
BECK	356 NL	B	44.8	9/19	3.0	42	44.5	45.1		
BECK	376 NL	B	56.2	9/21	3.3	45	53.7	58.6	53.1	
BECK	392 NL	B	51.5	9/22	2.6	43	52.6	50.4		
DYNA-GRO	34LL37	B	54.5	9/21	2.9	43	50.9	58.1		
DYNA-GRO	36LL39	B	53.1	9/22	2.7	44	52.4	53.7		
EMERGE GENETICS	389F.YC*	B	59.5	9/16	3.1	42	55.4	63.7		
EXCEL	3444 N*	B	45.7	9/16	2.7	42	45.8	45.5		
EXCEL	6336 N*	B	53.8	9/12	3.3	43	50.3	57.3		
EXCEL	6346 N*	B	54.3	9/13	3.3	43	49.7	58.8		
EXCEL	6356 N*	B	55.3	9/15	3.0	44	49.5	61.1		
EXCEL	6365 N*	B	58.5	9/15	2.9	41	52.2	64.9	53.6	
FS HISOY	HS 39L02	A	54.3	9/23	2.8	44	53.4	55.2		
HOFFMAN	H 387 N	B	56.1	9/20	3.3	42	49.1	63.1	53.2	55.3
HORIZON	38N17 L	F	47.8	9/20	2.9	43	52.1	43.5		
HORIZON	H 361 N*	F	52.5	9/19	2.9	43	50.7	54.2	50.1	50.7
MAVRICK	8357 LL*	F	51.5	9/14	3.1	47	49.2	53.7		
MAVRICK	9386 LL*	B	51.6	9/18	2.9	48	47.8	55.3		
MERSCHMAN	MCKINLEY 1033 LL*	B	49.7	9/11	3.0	40	50.0	49.5		
PUBLIC	MAVERICK*	U	47.5	9/16	4.0	48	41.8	53.1	45.7	48.2
PUBLIC	PATRIOT*	F	51.8	9/19	2.8	47	49.2	54.5		
PUBLIC	WILLIAMS 82*	U	37.1	9/17	3.3	43	39.0	35.1	38.1	41.3
STINE	37LA02	B	54.7	9/18	3.4	44	52.1	57.3		
STINE	39LA02	B	51.7	9/25	2.9	43	52.3	51.1		
	AVERAGE		52.1	9/17	3.1	44	49.9	54.4	48.9	48.9
	L.S.D. 25% LEVEL		4.7		0.3	2	2.6	3.6		
	COEFF. OF VAR. (%)		13.4		15.7	6	5.5	6.8		
MATURITY GROUP 4										
BECK	426 NL	B	54.4	9/21	3.5	49	55.7	53.2		
DYNA-GRO	39LL43	B	49.5	9/20	3.7	47	52.4	46.6		
EMERGE GENETICS	435.TCS*	B	55.1	9/27	3.0	43	56.4	53.8	48.6	53.0
EMERGE GENETICS	447.TC*	B	53.0	9/26	3.2	48	51.9	54.1	48.4	52.1
EMERGE GENETICS	448F.HPC	B	45.2	9/23	3.1	49	48.2	42.2	41.9	
EMERGE GENETICS	477.TCS*	B	57.3	10/1	3.2	45	59.1	55.5	51.5	
EMERGE GENETICS	XC 4310	B	51.7	9/23	3.7	46	53.7	49.7		
EMERGE GENETICS	XC 4510	B	56.5	9/27	3.0	45	52.9	60.1		
EMERGE GENETICS	XP 4520	B	50.0	10/2	3.4	47	48.6	51.4		
EXCEL	6409 N*	B	49.9	9/16	3.3	46	50.6	49.2	44.8	50.1
EXCEL	6410 N	U	55.8	9/20	3.4	46	56.5	55.1		
EXCEL	6427 Nrk*	B	60.3	9/24	3.7	46	55.9	64.7	53.4	58.1
FS HISOY	HS 42L02	U	55.9	9/22	3.5	46	53.4	58.4		
FS HISOY	HS 48L90	B	53.0	9/25	3.0	52	52.9	53.1		
GREAT HEART	GT-423 CLL	U	52.9	9/23	3.6	47	54.3	51.4		
HOFFMAN	H 451 N	B	57.5	9/27	3.3	46	57.8	57.2		
HOFFMAN	HL 41L10	B	50.1	9/22	3.8	48	56.0	44.2		
HOFFMAN	HL 42L11	U	52.1	9/22	3.9	49	54.8	49.4		
HORIZON	42N19 L	U	52.7	9/24	3.4	49	56.1	49.2		
MERSCHMAN	ATLANTA 1047RR2Y	B	54.8	9/27	3.1	46	53.8	55.7	53.0	
MERSCHMAN	AUSTIN 1142LL	B	55.0	9/24	3.7	48	54.4	55.5		
MERSCHMAN	BRANSON 1142RR2Y	B	53.8	9/27	3.3	43	52.8	54.8		
MERSCHMAN	DALLAS RR	B	55.1	9/28	3.1	46	53.9	56.2		
MERSCHMAN	DENVER 1142RR2Y	B	52.6	9/27	3.2	47	56.1	49.1		
MERSCHMAN	HOUSTON 747RR	B	56.9	10/1	2.7	45	57.3	56.4	52.6	
MERSCHMAN	LOUISVILLE 1147RR2Y	B	59.4	10/1	3.1	49	56.4	62.5		
MERSCHMAN	MEMPHIS 943RR	B	57.7	9/22	2.6	41	55.9	59.4	54.6	58.8
MERSCHMAN	MIAMI 949LL	B	48.4	10/5	3.1	46	52.4	44.3	41.8	
MERSCHMAN	NASHVILLE 749RR	B	55.9	10/1	2.8	46	56.4	55.4	53.0	
MERSCHMAN	NORFOLK 741RR	B	52.7	9/23	3.5	46	54.6	50.7	49.8	
MERSCHMAN	ORLANDO 1048LL	B	52.0	9/25	2.7	52	51.5	52.6	46.8	
MERSCHMAN	PHOENIX 1145RR2Y	B	57.5	9/25	2.6	46	54.6	60.3		
MERSCHMAN	RICHMOND 649RR	B	47.5	10/7	3.4	49	54.6	40.5		
MERSCHMAN	ROCKY RR	B	54.8	9/30	3.8	44	52.3	57.3		
STINE	44LA32	B	50.6	9/20	3.1	46	54.4	46.8		
	AVERAGE		53.6	9/25	3.3	47	54.2	53.0	49.2	54.4
	L.S.D. 25% LEVEL		4.4		0.3	2	3.0	7.9		
	COEFF. OF VAR. (%)		12.2		13.2	7	5.8	9.1		

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

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**2010 Soybean Test Results
Region 5: Conventional (30-inch row spacing)**

COMPANY	*Producer Nominated NAME*	IST ¹	Regional Results				Elkville Yield bu/a	Harrisburg Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a
			Yield bu/a	Maturity Date	Lodging	Height in				
MATURITY GROUP 3										
BECK	376 NL	B	51.0	9/16	2.1	38	47.0	54.9		
BECK	392 NL	B	49.8	9/18	1.4	35	46.0	53.7		
EXCEL	3444 N*	B	36.7	9/10	1.4	34	26.1	47.3		
EXCEL	6336 N*	B	45.1	9/9	1.6	33	36.2	54.0		
EXCEL	6346 N*	B	45.5	9/11	1.4	33	39.2	51.8		
EXCEL	6356 N*	B	46.8	9/12	1.3	33	38.3	55.3		
EXCEL	6365 N*	B	48.4	9/12	1.7	37	39.5	57.3	55.6	
FS HISOY	HS 39L02	A	48.3	9/19	1.3	33	48.3	48.4		
HOFFMAN	H 387 N	B	43.9	9/14	1.9	36	37.8	50.0	54.9	58.4
PUBLIC	MAVERICK*	U	35.6	9/9	2.9	45	30.5	40.7	45.7	51.0
PUBLIC	WILLIAMS 82*	U	34.5	9/13	1.8	39	31.0	37.9	41.4	46.3
	AVERAGE		44.1	9/13	1.7	36	38.2	50.1	49.4	51.9
	L.S.D. 25% LEVEL		5.3		0.1	2	2.0	1.3		
	COEFF. OF VAR. (%)		17.2		9.9	7	9.4	4.6		

MATURITY GROUP 4										
BECK	426 NL	B	51.7	9/18	2.3	41	44.3	59.2		
EMERGE GENETICS	435.TCS*	B	45.7	9/21	2.2	35	39.9	51.5	55.7	60.2
EMERGE GENETICS	447.TC*	B	42.0	9/22	2.0	37	38.4	45.5	52.0	
EMERGE GENETICS	477.TCS*	B	49.8	9/25	2.4	35	46.6	53.1	58.4	62.6
EMERGE GENETICS	XC 4310	B	49.3	9/20	2.5	39	44.1	54.6		
EMERGE GENETICS	XC 4510	B	52.6	9/23	2.1	37	48.4	56.8		
EMERGE GENETICS	XC 4910	B	51.7	9/30	1.9	39	51.6	51.8		
EMERGE GENETICS	XP 4520	B	48.1	9/26	2.4	44	47.0	49.2		
EXCEL	6409 N*	B	40.0	9/11	2.2	36	33.4	46.7	52.9	57.5
EXCEL	6427 Nrk*	B	43.9	9/21	2.3	40	39.0	48.9	55.1	59.4
FS HISOY	HS 42L02	U	51.8	9/19	2.3	41	45.7	57.9		
FS HISOY	HS 48L90	B	46.4	9/21	2.2	43	40.2	52.5		
HOFFMAN	H 451 N	B	51.7	9/23	2.3	38	47.0	56.4		
HOFFMAN	HL 41L10	B	49.3	9/20	2.3	42	44.5	54.0		
HOFFMAN	HL 42L11	U	52.3	9/20	2.3	40	46.1	58.5		
MERSCHMAN	ATLANTA 1047RR2Y	B	54.0	9/26	2.0	37	48.0	59.9	62.6	
MERSCHMAN	AUSTIN 1142LL	B	51.0	9/19	2.3	42	43.9	58.1		
MERSCHMAN	DENVER 1142RR2Y	B	49.0	9/22	2.2	37	42.7	55.3		
MERSCHMAN	HOUSTON 747RR	B	51.7	9/28	1.8	37	48.6	54.9	61.6	
MERSCHMAN	LOUISVILLE 1147RR2Y	B	50.4	9/24	2.3	41	48.9	51.9		
MERSCHMAN	MIAMI 949LL	B	43.6	9/29	2.2	40	39.5	47.8	50.4	
MERSCHMAN	NASHVILLE 749RR	B	53.8	9/26	1.9	37	49.4	58.2	63.0	
MERSCHMAN	ORLANDO 1048LL	B	45.5	9/23	2.3	43	40.3	50.8	53.7	
MERSCHMAN	PHOENIX 1145RR2Y	B	51.9	9/22	1.7	37	47.6	56.2		
STINE	44LA32	B	50.0	9/21	2.3	40	45.6	54.4		
UNISOUTH GENETICS	USG 74W80 C	B	50.9	9/27	2.6	43	48.9	53.0		
	AVERAGE		49.2	9/22	2.2	39	44.6	53.7	56.5	59.9
	L.S.D. 25% LEVEL		3.1		0.3	2	1.9	1.3		
	COEFF. OF VAR. (%)		9.3		19.6	6	7.5	4.4		

MATURITY GROUP 5										
DELTA GROW	5275 RR2	B	43.0	10/3	3.1	42	40.1	45.9		
DELTA GROW	5280 RR	B	45.4	10/7	3.9	39	43.4	47.4	47.9	
EMERGE GENETICS	XC 5110	B	51.1	10/4	2.3	38	47.1	55.1		
EXCEL	6538 N	U	53.7	10/2	2.0	37	50.4	56.9		
EXCEL	8512 NRR*	B	48.5	10/5	2.7	44	47.6	49.5		
MERSCHMAN	EVEREST RR	B	45.9	10/4	2.7	44	45.8	46.0		
MERSCHMAN	OLYMPUS 1051LL	B	48.3	10/1	2.4	35	43.8	52.8	52.2	
MERSCHMAN	RUSHMORE 959RR	B	39.8	10/12	3.2	42	36.0	43.5	45.6	
MERSCHMAN	WHITNEY 1154LL	B	48.5	10/3	2.0	42	42.4	54.6		
SOUTHERN STATES	RT 5160 N	B	49.6	10/3	3.3	40	48.0	51.3	54.5	54.5
SOUTHERN STATES	RT 5450 N*	B	47.5	10/4	2.9	43	46.3	48.7		
UNISOUTH GENETICS	USG 5002 T	B	54.8	10/2	3.4	38	48.7	60.9	58.7	
UNISOUTH GENETICS	USG 5601 T	B	52.1	10/4	3.2	43	49.3	54.9	57.2	
	AVERAGE		48.3	10/4	2.9	40	45.3	51.4	52.7	54.5
	L.S.D. 25% LEVEL		3.2		0.5	4	1.8	1.1		
	COEFF. OF VAR. (%)		9.5		25.1	14	7.0	3.9		

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**2010 Soybean Test Results
Urbana: Conventional (7-inch row spacing)**

COMPANY	*Producer Nominated NAME*	IST ¹	Yield bu/a	Maturity Date	Lodging	Height in	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a
MATURITY GROUP 2								
EXCEL	6250 N*	B	78.6	9/3	2.3	38		
EXCEL	6265 N*	B	78.1	9/2	3.5	34	74.6	70.4
EXCEL	6289 NAp*	B	70.3	9/2	2.3	36		
PUBLIC	DWIGHT*	U	65.4	9/5	2.2	35	67.3	62.6
PUBLIC	IA 2068*	U	71.4	9/4	2.3	32		
PUBLIC	JACK*	U	46.9	9/10	3.0	39	53.3	53.9
	AVERAGE		68.5	9/4	2.6	36	65.1	62.3
	L.S.D. 25% LEVEL		2.0		0.2	1		
	COEFF. OF VAR. (%)		5.2		12.4	5		
MATURITY GROUP 3								
ASGROW	AG 3555*	B	79.9	9/10	2.3	40		
EMERGE GENETICS	389F.YC*	B	79.6	9/17	2.3	40		
EMERGE GENETICS	XP 3520	B	62.1	9/17	2.5	42		
EXCEL	3444 N*	B	80.9	9/13	2.3	40		
EXCEL	6336 N*	B	79.0	9/12	2.2	42		
EXCEL	6346 N*	B	78.8	9/12	2.0	40		
EXCEL	6356 N*	B	82.6	9/13	2.3	41		
EXCEL	6365 N*	B	71.0	9/16	1.8	39	72.4	48.3
EXCEL	6409 N*	B	71.4	9/18	2.3	42	71.3	68.6
EXCEL	6427 Nrk*	B	68.2	9/21	2.7	44	66.8	44.5
GREAT HEART	GT-359 CLL	U	66.7	9/17	2.7	42		
PUBLIC	IA 3005*	U	54.7	9/16	2.7	41		
PUBLIC	MAVERICK*	U	56.9	9/18	3.0	49	61.5	59.7
PUBLIC	PATRIOT*	F	71.0	9/20	2.5	46		
PUBLIC	WILLIAMS 82*	U	48.8	9/19	2.7	50	48.3	48.0
	AVERAGE		70.1	9/15	2.4	43	64.1	53.8
	L.S.D. 25% LEVEL		3.1		0.3	1		
	COEFF. OF VAR. (%)		7.8		19.8	5		

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