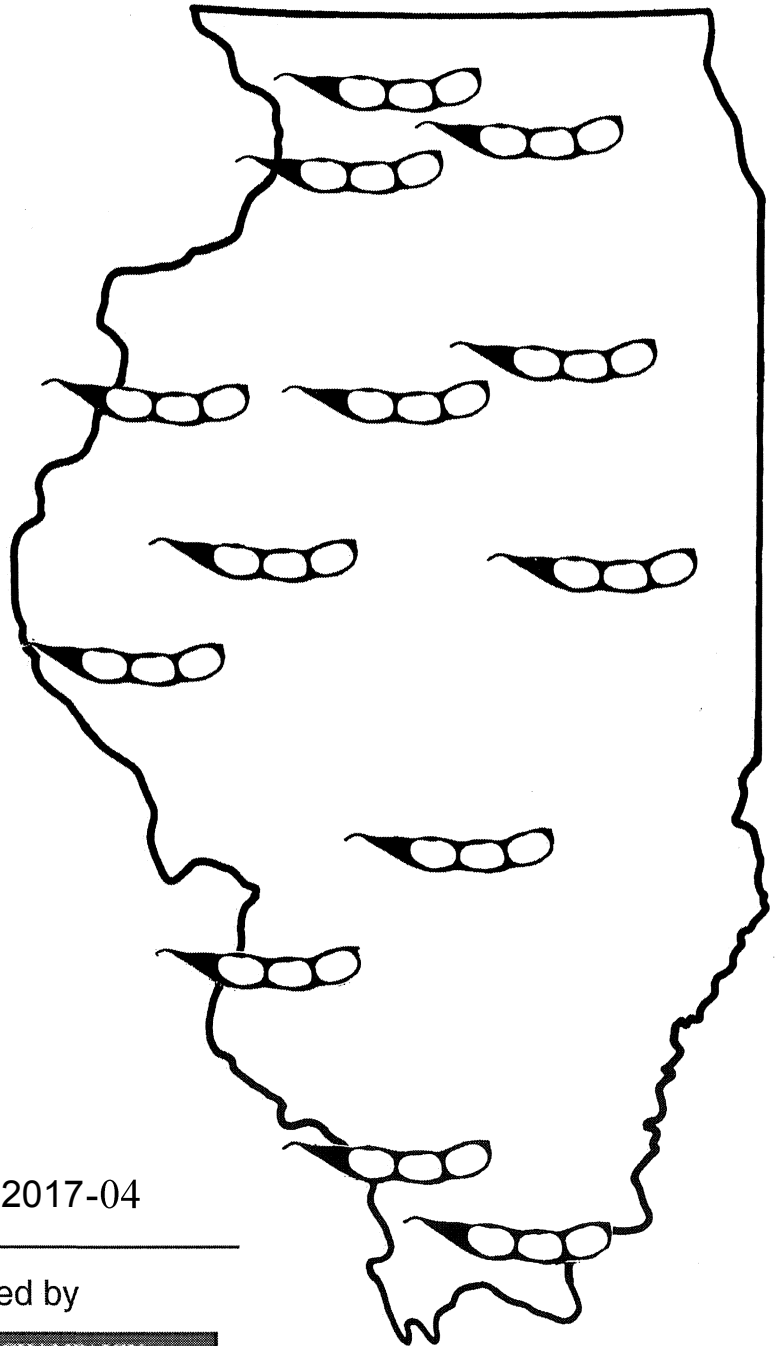

Soybean Variety Test Results in Illinois- 2017



Crop Sciences Special Report 2017-04

Performance Information Provided by

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	
Department of Crop Sciences	
http://vt.cropsci.illinois.edu	
	College of Agricultural, Consumer and Environmental Sciences

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Please visit our website for additional copies of these results

<http://vt.cropsci.illinois.edu/>

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PERFORMANCE OF COMMERCIAL SOYBEANS IN ILLINOIS, 2017

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. The 2017 trial was made up of 280 varieties consisting of 35 conventional, 66 liberty resistant and 179 roundup resistant varieties from 28 seed companies and 2 universities.

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 2017 Illinois soybean performance trials. Entrants were required to enter all non-irrigated, 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.

Number and location of tests. In 2017, tests were conducted at 13 locations in the state (see map). These sites represent the major soils and maturity zones of the state.

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

- Region 1 Fenton, 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

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.

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 all locations consisted of a pre-emergence foundation herbicide followed by trial specific post-emergence application of Roundup, Liberty or conventional 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. 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.

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.

2017 TEST FIELDS

Fenton

Location: Mickley Farm, Whiteside County, west of Rock Falls, northwestern Illinois.
Cooperators: Ron and Dave Mickley.
Soil Type: Coffeen silt loam
Planting Date: May 9. Harvest Date: Sep. 27.
Herbicide: Pre-Authority First, Zidua.
Post-FirstRate, Select Maxx;
Tillage: fall—Disc/ripper, spring—field cultivate.

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 16. Harvest Date: Oct 9
Herbicide: Pre-Authority First, Zidua.
Post-First Rate, Flexstar, Select Maxx;
Tillage: fall- vertical till, spring- field cultivate.

DeKalb

Location: Drendel Farm, DeKalb County, southwest of DeKalb.
Cooperator: Steve Drendel
Soil type: Flanagan silty clay loam.
Planting Date: May 16. Harvest Date: Oct. 9
Herbicide: Pre- Boundary
Post-First Rate, Select Maxx
Tillage: fall-chisel, spring- soil finished.

Monmouth

Location: University of Illinois, Northwestern Illinois Agricultural Research and Demonstration Center, Warren County, northwest of Monmouth.
Cooperators: Brian Mansfield, agronomist; Martin Johnson, farm foreman.
Soil type: Sable silty clay loam.
Planting Date: May 9. Harvest Date: Sep. 30
Herbicide: Pre-Authority First, Zidua.
Post-First Rate, Zidua, Select Maxx
Tillage: fall-disk-ripper, spring- field cultivate.

Goodfield

Location: Wurmnest Farm, Woodford County, north of Goodfield, central Illinois.
Cooperator: Mike Wurmnest.
Soil Type: Ipava silt loam.
Planting Date: May 13. Harvest Date: Oct 20
Herbicide: Pre-AuthorityFirst, Zidua.
Post-First Rate, Flexstar, Zidua, Select Maxx
Tillage: fall- Chisel, spring- field cultivate.

Dwight

Location: Grundy County, Hoffman Farm.
Cooperator: Allen Hoffman.
Soil type: Reddick silty clay loam.
Planting Date: May 17. Harvest Date: Oct 19
Herbicide: Pre-Authority First, Zidua.
Post-First Rate, Flexstar, Select Maxx
Tillage: fall-chisel, spring- field cultivate.

Perry

Location: Pike County, Emerson Farm, west central Illinois.
Cooperator: Mike Vose, farm foreman.
Soil type: Herrick silt loam
Planting Date: May 10. Harvest Date: Oct 3.
Herbicide: Pre-Authority First, Zidua.
Post-First Rate, Zidua, Select
Tillage: spring- Disk, Dyna-Drive.

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 15. Harvest Date: Oct 2.
Herbicide: Pre-Authority First, Zidua
Post-First Rate, Flexstar, Zidua, Select Maxx
Post Rescue-Pheonix
Tillage: fall-V ripper, spring-vertical finisher.

Urbana

Location: University of Illinois, Crop Sciences Research & Education Center, Champaign County, east central Illinois.
Cooperator: Jeff Warren, farm foreman.
Soil type: Flanagan silt loam.
Planting Date: May 17. Harvest Date: Sep 28, Oct 16.
Herbicide: Pre-Authority First, Zidua,
Post-First Rate, Flexstar, Zidua, Select Maxx
Post Rescue-Ultra Blazer
Tillage: fall-chisel, spring-soil finisher.

St. Peter

Location: Schwarm Farm, Fayette County, North of St. Peter, south central Illinois.
Cooperator: Russ Schwarm
Soil type: Darmstadt silt loam
Planting Date: May 30. Harvest Date: Oct 6.
Herbicide: Pre- Authority First, Glory
Post- First Rate, Flexstar, Select Maxx.
Tillage: fall-chisel plow, spring--field cultivate.

Belleville

Location: Southern Illinois University Research Center, east of Belleville, St. Clair County.
Cooperator: Ron Krausz, field manager.
Soil type: Ebbert silt loam.
Planting Date: June 6. Harvest Date: Oct 18.
Herbicide: Pre-Authority First, Zidua.
Post-FirstRate, Flexstar, Select Maxx
Tillage: spring-disk, field cultivate, cultumulch.

Elkville

Location: Funk farm, North of Carbondale, Jackson County, extreme southern Illinois.
Cooperator: Trent Funk.
Soil type: Okaw silt loam.
Planted: May 12. Harvest: Oct 4.
Herbicide:Pre-Prefix
Post-First Rate, Flexstar, Zidua, Select Maxx
Tillage: fall-chisel, spring-soil finisher.

Harrisburg

Location: Wintizer farm, Saline County, extreme southern Illinois.
Cooperator: Kevin Wintizer.
Soil type: Harco silt loam.
Planted:May 12. Harvest: Oct. 5.
Herbicide: Pre-Authority First, Zidua.
Post-First Rate, Select Maxx.
Tillage: fall-disk, spring-disk, field cultivate.

2017 GROWING SEASON RAINFALL

Location	April	May	Jun	July	Aug	Sept	Total
Mt. Morris	6.7	6.4	4.9	9.9	1.6	0.5	31
DeKalb	6.5	5.4	5.1	8.9	1.8	0.3	28
Fenton	7.9	4.0	4.2	9.1	2.1	0.7	28
Monmouth	5.9	3.0	2.9	5.5	2.3	0.7	20
New Berlin	7.1	5.3	2.2	2.3	1.7	0.1	19
Perry	6.5	5.8	4.1	2.1	3.7	0.7	23
Dwight	5.8	5.4	6.3	6.9	2.0	1.0	27
Goodfield	7.0	4.4	5.4	3.1	4.5	1.2	25
Urbana	6.4	5.8	2.6	3.8	2.0	1.1	22
St. Peter	8.3	7.8	3.6	4.7	2.9	0.2	27
Belleville	9.9	5.8	2.6	3.5	2.5	0.9	25
Elkville	11.9	4.4	2.6	4.5	3.0	2.0	28
Harrisburg	13.6	4.3	4.0	5.1	2.5	1.7	31

2017 SOYBEAN LOCATIONS



SOURCES OF SEED

Albert Lea Seed House
www.alseed.com

Agventure, Wehmeyer Seed.
www.agventure.com

Asgrow, Monsanto,
www.agseedselect.com/

Baker, Baker Seed LLC.
www.bakerseed.com

BioGene Miller Bros Fertilizer
millerbrosfert@frontiernet.net

Credenz, Bayer CropScience,
www.Credenz.Bayer.com

Channel, Channel Seed
http://channel.com

Cornelius, Cornelius Seed.
www.corneliusseed.com

Dairyland, Dairyland Seed.
www.dairylandseed.com

DeRaedt, DeRaedt Seed Corp.,
847-514-8844

Dyna-Gro, Dyna-Gro Seed.
www.dynagroseed.com

FS Hisoy, Growmark.
www.fsseeds.com

G2 Genetics, NuTech Seed LLC.
www.yieldleader.com

Great Lakes, Great Lakes Hybrids.
www.greatlakeshybrids.com

Green Valley, Green Valley Seed LLC.
www.gvseed.com

Hoblit, Burrus Seeds.
www.burruseed.com

Hoffman, Hoffman Seed House.
www.hoffmanseedhouse.com

Hughes, Burrus Seeds.
www.burruseed.com

Illini, Baird Seed Co.
www.bairdseedcompany.com

Martin, Martin Seeds,
765-986-2030

Monier, Monier Seed & Service,
309-469-2511

Munson, Munson Hybrids.
www.munsonhybrids.com

Power Plus, Burrus Seeds.
www.burruseed.com

Public, Univ. Of Illinois
217-265-4062

Renk, Renk Seed.
www.renkseed.com

Sedlacek, John
(618) 644-4789

Stine, Stine Seed Co
www.stinseed.com

Stone, Stone Seed Group
www.stonseed.com

Sun Prairie Seeds, Champaign Co. Seed.
www.sunprairiaseeds.com

SOYBEAN SEED TREATMENT DESIGNATIONS

na	No information available
U	Untreated
ACC	Acceleron®
ACCN	Acceleron® + NitroShield®
ACCQ	Acceleron + Cue
AMX	ApronMaxx®
AMXV	ApronMaxx® with Vibrance
AMXVI	ApronMaxx® with Vibrance+Illevo® Agrishield™ ST System
AST	Fungicide+Insecticide Agrishield™ ST System
AST+	Fungicide+Insecticide+Nematicide
CC	Clariva™ Complete Beans
CCM	Clariva™ Complete Beans+Mertect
CMX	CruiserMaxx® Beans
CMXI	CruiserMaxx® Beans+Illevo®
CMXO	CruiserMaxx® Beans with Optimize®
CMXV	CruiserMaxx® Beans with Vibrance® CruiserMaxx® Beans with Vibrance® plus Illevo®
CMXVI	
EE	EverGol™ Energy
EEG	EverGol™ Energy plus Gaucho® 600 EverGol™ Energy plus Gaucho® 600 plus Illevo®
EEGI	
GIA	Gaucho® 600 + Illevo®+ Allegiance® FL
INTS	Intego™ Suite
PGP	Profit Guard Plus
PV	Poncho® Votivo®
PVI	Poncho® Votivo® plus Illevo® Poncho® Votivo® plus Illevo® plus
PVIEE	Evergol™ Energy
PRSLD	PowerShield SDS
RAN	Rancona®
SS	SureStand™
EVIPC	Equity VIP + Clariva
ACCI	Acceleron + Illevo Gaucho® 600 + EverGol Energy + Allegiance® FL
GEEA	
O	Olumpus Seed Treatment
SSS	Smart Coat Supreme
PPST	Pioneer Premium Seed Treatment
ET	Eclipse Trio

2017 Soybean Entries

Co/Brand	Var	Herb	Regions Entered					HC
			Mg	1234	5	SN	PRR	
Martin	M35C	RR	3.6	3	2	NG	O	BI
Missouri	S13-10590C	CV	4.3	5	0	.	CMX	BI
Missouri	S13-2743C	CV	4.1	5	0	.	CMX	.
Missouri	S13-3851C	CV	4.3	5	0	.	CMX	BI
Missouri	S14-9051R	RR	4.5	5	0	.	CMX	lb
Monier	M2837R2	RR	2.8	2	2	A	RAN	BI
Monier	M2866RX	RR	2.8	2	2	C	RAN	lb
Monier	M2958RX	RR	2.9	2	2	C	RAN	lb
Monier	M3240RX	RR	3.2	2	2	C	RAN	lb
Monier	M3425R2	RR	3.4	2	2	C	RAN	lb
Monier	M3457RX	RR	3.4	2	2	C	RAN	lb
Munson	8247R2Y	RR	2.4	1	2	K	INTS	BL
Munson	8284R2Y	RR	2.8	1	2	A	INTS	BL
Munson	8306R2Y	RR	3	2	2	C	INTS	IB
Munson	8345R2Y	RR	3.4	2	2	C	INTS	IB
Munson	8380	RR	3.8	3	2	NG	INTS	BU
Munson	8383LL	RR	3.8	3	2	C	INTS	BL
Munson	8397R2Y	RR	3.9	3	2	C	INTS	BL
Munson	9258RR2X	RR	2.5	1	2	C	INTS	IB
Munson	9288RR2X	RR	2.8	1	2	C	INTS	IB
Munson	9308RR2X	RR	3	12	2	C	INTS	IB
Munson	9328RR2X	RR	3.2	2	2	C	INTS	IB
Munson	9348RR2X	RR	3.4	2	2	C	INTS	IB
Munson	9388RR2X	RR	3.8	3	2	C	INTS	IB
Munson	9408RR2X	RR	4	3	2	NG	INTS	IB
Nutech	3252L	LL	2.5	12	0	.	SSS	BL
Nutech	3309L	LL	3	12	0	.	SSS	IB
Nutech	3321L	LL	3.2	23	0	.	SSS	IB
Nutech	3341L	LL	3.4	23	0	.	SSS	BL
Nutech	3361L	LL	3.6	3	0	.	SSS	BL
Nutech	3386L	LL	3.8	3	0	.	SSS	BL
Nutech	7279	RR	2.7	12	2	C	SSS	BL
Nutech	7317	RR	3.1	123	2	K	SSS	BR
Nutech	7352X	RR	3.5	23	2	C	SSS	BU
Nutech	7365	RR	3.6	23	2	A	SSS	BL
Nutech	7387X	RR	3.8	3	2	C	SSS	IB
Pioneer	P28T08R	RR	3.1	12	0	.	PPST	.
Pioneer	P34T07R2	RR	3.4	234	0	.	PPST	.
Pioneer	P36T36X	RR	3.6	2345	0	.	PPST	.
Pioneer	P37T09L	LL	3.7	345	0	.	PPST	.
Pioneer	P38T42R	RR	3.8	345	0	.	PPST	.
Pioneer	P40T84X	RR	4	345	0	.	PPST	.
Pioneer	P41T79L	LL	4.1	45	0	.	PPST	.
Power Plus	24F8 TM*	RR	2.4	1	2	K	PRSLD®	Br
Power Plus	25G8 TM*	RR	2.5	1	2	K	PRSLD®	Br
Power Plus	26Z5 TM*	RR	2.6	1	2	K	PRSLD®	Br
Power Plus	28Q8 TM*	RR	2.8	12	2	K	PRSLD®	Br
Power Plus	30M8 TM*	RR	3	2	2	K	PRSLD®	Br
Power Plus	36A1X TM*	RR	3.6	345	2	A	PRSLD®	BI
Power Plus	36R8 TM*	RR	3.6	34	2	NG	PRSLD®	BI
Power Plus	38K6 TM*	RR	3.8	345	2	K	PRSLD®	BI
Power Plus	41B8 TM*	RR	4.1	345	2	K	PRSLD®	BI
Power Plus	45L8 TM*	RR	4.5	5	2	C	PRSLD®	Bu
Public	Dwight	CV	2.9	23	0	.	CMXV	.
Public	Jack	CV	2.9	23	0	.	CMXV	.
Public	Williams 82	CV	2.9	34	0	.	CMXV	.
Renk	RS268NX	RR	2.6	1	2	C	AMXVI	IB
Renk	RS288NX	RR	2.8	1	2	C	AMXVI	IB
Renk	RS317NX	RR	3.1	1	2	C	AMXVI	IB
Renk	RS328NX	RR	3.2	12	2	C	AMXVI	IB
Renk	RS348NX	RR	3.4	12	2	C	AMXVI	IB
Renk	RS357NX	RR	3.5	2	2	C	ET	IB
Renk	RS398NX	RR	3.9	3	2	S	AMXVI	IB
Sedlacek	Clermont	CV	3.9	4	0	c3	U	bl
Stine	29HO02	CV	2.9	23	0	c	U	Bu
Stine	34BA02	RR	3.2	23	0	c	U	lb
Stine	36LE32	LL	3.6	23	0	c	U	BI
Stine	3822-2	CV	3.8	23	0	c	U	Br
Stine	38LE02	LL	3.8	23	0	c	RAN	BI
Stine	41BA20	RR	4.1	23	0	c	U	lb

2017 Soybean Entries

Co/Brand	Var	Herb	Mg	Regions Entered					HC
				1234	5	SN	PRR	ST	
Stone	2RX2218	RR	2.2	1	2	S	ACC	IB	
Stone	2RX2418	RR	2.4	1	2	C	ACC	IB	
Stone	2RX2627	RR	2.6	12	2	C	ACC	BL	
Stone	2RX2918	RR	2.9	12	2	C	ACC	IB	
Stone	2RX3116	RR	3.1	12	2	C	ACC	IB	
Stone	2RX3337	RR	3.3	2	2	C	ACC	IB	
Stone	2RX3426	RR	3.4	3	2	C	ACC	IB	
Stone	2RX3527	RR	3.5	23	2	C	ACC	IB	
Stone	2RX3628	RR	3.6	3 4	2	C	ACC	IB	
Stone	2RX3827	RR	3.8	3 4	2	C	ACC	IB	
Stone	2RX3928	RR	3.9	3 4	2	C	ACC	IB	
Stone	2RX4228-SR	RR	4.2	45	2	C	ACC	BL	
Stone	2RX4327-SR	RR	4.3	45	2	C	ACC	BL	
Stone	2RX4438	RR	4.4	5	2	C	ACC	BL	
Stone	2RX4818-SR	RR	4.8	5	2	C	ACC	BL	
Stone	2RX4927-SR	RR	4.9	5	2	C	ACC	IB	
Sun Prairie	SP28RX7	RR	2.8	2	2	c	PV	IB	
Sun Prairie	SP29RX7	RR	2.9	2	2	c	PV	IB	
Sun Prairie	SP34RX7	RR	3.4	2	2	c	PV	IB	
Sun Prairie	SP35RX6	RR	3.5	3	2	c	PV	IB	
Sun Prairie	SP36RX7	RR	3.6	3	2	c	PV	IB	
Sun Prairie	SP38RX7	RR	3.8	34	2	c	PV	BL	
Sun Prairie	SP42RX7	RR	4.2	4	2	s	PV	IB	
Viking	O.2188AT12N	CV	2.5	1	2	NG	U	Y	
Viking	O.2399AT12N	CV	2.6	1	2	NG	U	Y	
Viking	O.2446	CV	2.5	12	0	.	U	BI	
Viking	O.3018N	CV	3	12	0	.	U	BI	

Regions

- 1 = Region 1: Fenton, 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

****SCN Source of Soybean Cyst Nematode Resistance

1 = PI 548402 (Peking), 2 = PI 88788, 3 = PI 90763, 4 = PI 437654,

S = Susceptible, U = source unknown.

PRR = Phytophthora Root Rot

A = Rps1a, C = Rps1c, K = Rps1k, 3 = Rps3a, S = Susceptible, U = Unknown, NG = No Gene

HC = Hilum Color

BI black, IB imperfect black, BU buff, BR Brown, Y Yellow, G Gray, M Mixed

**2017 Soybean Test Results
Region 1 Early**

COMPANY	NAME	Herbicide Trait	ST ¹	Regional Results				Fenton 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 1-5	Height in					
Early MG: 2.0-2.7												
Asgrow	AG24X7	RR	ACCQ	73.9	9/23	1.3	30.2	80.2	59.4	82.1	77.2	
Asgrow	AG26X8	RR	ACCQ	72.3	9/23	1.1	36.0	80.7	54.6	81.6		
Asgrow	AG27X7	RR	ACCQ	72.5	9/24	1.0	39.5	79.5	60.2	77.9	75.2	
Channel	2218R2X	RR	ACCB	72.3	9/21	1.0	33.5	78.5	53.5	84.8		
Channel	2418R2X	RR	ACCB	71.4	9/21	1.1	33.5	82.4	49.9	81.8		
Channel	2617R2X	RR	ACCB	71.0	9/21	1.7	37.0	80.4	55.3	77.2	74.0	
Cornelius	CB24R82	RR	PGP	77.1	9/21	1.3	36.4	80.9	64.8	85.6	79.8	
Cornelius	CB24X64	RR	PGP	72.9	9/19	1.1	35.2	80.1	55.7	82.9		
Cornelius	CB26X70	RR	PGP	74.4	9/21	1.0	35.5	85.3	57.9	79.9		
Cornelius	CB27X81	RR	PGP	73.7	9/24	1.0	37.5	82.6	58.7	79.8		
Credenz	CZ 2101 LL	LL	PVIEE	72.3	9/19	1.0	32.4	75.2	59.4	82.2		
Credenz	CZ 2312 LL	LL	PVIEE	75.6	9/21	1.1	35.2	80.7	66.6	79.5	76.1	
Credenz	CZ 2510 LL	LL	PVIEE	74.9	9/20	1.3	35.6	81.0	65.4	78.3	76.1	
Credenz	CZ 2601 LL	LL	PVIEE	74.1	9/20	1.0	34.4	81.2	62.1	79.0		
DeReadt	2088NR2Y	RR	CMXV	71.4	9/22	1.0	30.5	82.9	53.0	78.3		
Dereadt	2416NR2Y	RR	CMXV	78.5	9/21	1.1	37.2	85.2	67.1	83.1	75.3	
DeReadt	2523GT	RR	CMXV	73.5	9/22	1.5	38.5	81.6	60.6	78.3		
Dereadt	2600 BGT	RR	CMXV	77.7	9/21	1.3	33.0	87.5	66.0	79.7		
DeReadt	2630XNR2Y	RR	CMXV	72.4	9/22	1.7	39.6	82.4	56.5	78.1		
Dyna Gro	S26RY37	RR	EVIPC	75.2	9/21	1.2	34.4	81.6	62.6	81.4		
Hisoy	HS 21X70	RR	ACCI	72.1	9/23	1.0	35.0	78.2	57.0	81.1		
Hisoy	HS 22X70	RR	ACCI	71.4	9/20	1.2	33.1	79.0	55.1	80.0		
Hisoy	HS 23L50	LL	ACCI	74.0	9/21	1.1	34.8	82.9	60.3	78.8	71.3	
Hisoy	HS 23X70	RR	ACCI	74.6	9/21	1.0	38.7	81.9	61.2	80.5		
Hisoy	HS 24X70	RR	ACCI	71.0	9/22	1.4	34.0	78.9	54.8	79.4		
Hisoy	HS 25X70	RR	ACCI	70.6	9/22	1.0	32.6	80.7	57.4	73.6		
Hisoy	HS 26L60	LL	ACCI	76.8	9/22	1.0	34.1	84.2	61.5	84.7	79.0	
Hisoy	HS 27X60	RR	ACCI	69.8	9/25	1.0	35.2	82.3	49.8	77.4	72.5	
Hughes	266LL	LL	PRSLD [®]	76.2	9/23	1.1	35.8	80.7	67.6	80.4		
Illini	2643N	CV	CMXV	77.6	9/21	1.1	37.2	83.3	67.0	82.6	73.5	
Illini	2668Na	CV	CMXV	68.0	9/21	1.7	34.3	80.4	48.6	74.8	72.4	
Illini	6265N	CV	CMXV	70.0	9/23	2.4	37.0	76.4	53.5	80.2	72.2	
Munson	8247R2Y	RR	INTS	75.4	9/21	1.1	36.0	82.3	61.1	82.8	78.1	
Munson	9258RR2X	RR	INTS	71.3	9/23	1.1	34.8	82.9	61.4	69.6		
Nutech	3252L	LL	SSS	79.4	9/22	1.3	37.0	86.2	68.7	83.3	81.9	
Nutech	7279	RR	SSS	74.2	9/23	1.0	36.4	84.4	58.7	79.5	76.3	
Power Plus	24F8 TM*	RR	PRSLD [®]	73.9	9/21	1.0	36.7	84.1	56.7	80.9		
Power Plus	25G8 TM*	RR	PRSLD [®]	79.6	9/24	1.0	34.3	83.8	71.1	84.0		
Power Plus	26Z5 TM*	RR	PRSLD [®]	71.0	9/21	1.0	37.6	78.5	59.8	74.8	73.6	
Renk	RS268NX	RR	AMXVI	70.8	9/22	1.0	33.1	80.5	60.1	71.8	73.4	
Stone	2RX2218	RR	ACC	69.6	9/19	1.0	32.0	77.4	49.6	81.8		
Stone	2RX2418	RR	ACC	73.5	9/22	1.2	34.9	82.4	56.2	81.8		
Stone	2RX2627	RR	ACC	69.4	9/20	1.4	34.9	77.7	53.0	77.3	76.5	
Viking	O.2188AT12N	CV	U	74.4	9/24	3.3	35.3	82.7	58.6	81.9		
Viking	O.2399AT12N	CV	U	70.9	9/23	2.5	34.9	75.6	57.0	80.0		
Viking	O.2446	CV	U	69.6	9/21	2.0	36.9	76.8	55.4	76.8		
AVERAGE				73.3		1.3	35.2	81.3	59.1	79.6		
L.S.D. 25% LEVEL				3.4		0.4	1.3	3.2	4.0	3.0		
COEFF. OF VAR. (%)				8.2		51.6	6.5	4.1	7.0	3.9		

**2017 Soybean Test Results
Region 1 Late**

COMPANY	NAME	Herbicide Trait	ST ¹	Regional Results				Fenton 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 1-5	Height in					
Late MG: 2.8-4.3												
Asgrow	AG29X8	RR	ACCQ	65.2	9/28	1.0	36.5	77.8	45.2	72.5		
Asgrow	AG30X8	RR	ACCQ	71.0	9/30	2.3	40.5	81.6	56.3	75.1		
Channel	2918R2X	RR	ACCB	66.9	9/28	1.3	37.1	82.8	47.1	70.8		
Cornelius	CB28R58	RR	PGP	71.1	9/26	1.2	36.5	80.5	56.3	76.5	73.4	73.6
Cornelius	CB28X73	RR	PGP	66.2	9/26	1.3	35.6	76.2	44.2	78.1	71.1	
Cornelius	CB29R69	RR	PGP	68.3	9/28	1.1	36.2	80.2	49.8	74.9	72.6	71.9
Cornelius	CB31X13	RR	PGP	68.6	9/29	1.0	36.2	80.6	50.3	74.8	73.9	
Credenz	CZ 2810 LL	LL	PVIEE	69.3	9/27	2.0	38.5	81.2	55.9	70.9	74.1	72.7
Credenz	CZ 2915 LL	LL	PVIEE	66.7	9/27	2.0	37.4	79.5	47.2	73.5	74.2	72.7
Credenz	CZ 3118 LL	LL	PVIEE	64.8	9/30	1.0	32.9	76.7	45.1	72.8		
Credenz	CZ 3233 LL	LL	PVIEE	66.8	9/27	3.1	37.9	78.7	47.8	74.0	75.9	73.4
Credenz	CZ 3234 LL	LL	PVIEE	63.1	10/1	1.0	32.3	72.4	47.2	69.9		
DairyLand	DSR-3028/R2Y	RR	CMX	69.8	9/27	1.9	40.8	81.8	50.7	77.1		
DairyLand	DSR-3250/R2Y	RR	CMX	73.0	9/30	1.5	38.9	84.6	61.6	72.7	73.7	
Dyna Gro	S28XT58	RR	EVIPC	67.6	9/28	1.0	36.3	86.2	45.9	70.9		
Dyna Gro	S30XT68	RR	EVIPC	71.6	9/28	1.5	32.6	86.1	49.7	78.9		
Dyna Gro	S31XT48	RR	EVIPC	65.8	9/29	1.6	38.6	75.6	55.5	66.3		
Dyna Gro	SX17829XT	RR	EVIPC	65.4	9/28	1.1	38.1	77.9	46.8	71.5		
Great Lakes	GL2673NRX	RR	AST+	70.1	9/27	1.3	33.6	83.5	52.4	74.3		
Great Lakes	GL2870NRX	RR	AST+	67.4	9/28	1.0	36.5	80.7	47.1	74.4		
Great Lakes	GL3267NRX	RR	AST+	68.3	9/29	1.1	36.1	81.8	48.3	74.9		
Hisoy	HS 28L70	LL	ACCI	69.8	9/27	2.4	37.7	78.4	56.5	74.4		
Hisoy	HS 28X70	RR	ACCI	69.5	9/27	1.3	37.0	82.9	47.1	78.5		
Hisoy	HS 29X70	RR	ACCI	65.9	9/29	1.2	35.8	77.4	48.2	72.0		
Hisoy	HS 30X70	RR	ACCI	66.5	9/28	1.2	38.1	78.4	50.2	70.9		
Hoblit	298LL	LL	PRSLD [®]	72.9	9/26	2.5	38.0	79.6	60.6	78.5		
Munson	8284R2Y	RR	INTS	70.2	9/29	1.0	35.1	79.9	54.6	76.0	74.7	74.2
Munson	9288RR2X	RR	INTS	70.2	9/27	1.0	36.2	83.5	51.2	75.8		
Munson	9308RR2X	RR	INTS	69.4	9/30	1.3	37.0	79.5	52.5	76.3		
Nutech	3309L	LL	SSS	69.7	9/28	2.2	38.9	78.2	56.4	74.6	76.0	
Nutech	7317	RR	SSS	71.2	9/28	1.0	36.0	79.9	57.1	76.6		
Pioneer	P28T08R	RR	PPST	70.7	9/27	1.2	34.2	82.5	55.3	74.4		
Power Plus	28Q8 TM*	RR	PRSLD [®]	73.2	9/25	1.0	35.3	82.8	57.2	79.7		
Renk	RS288NX	RR	AMXVI	66.3	9/28	1.0	36.5	85.4	42.6	71.0		
Renk	RS317NX	RR	AMXVI	69.9	9/27	1.0	35.3	82.8	51.3	75.7		
Renk	RS328NX	RR	AMXVI	63.8	9/29	1.3	38.6	69.9	54.1	67.3		
Renk	RS348NX	RR	AMXVI	63.2	10/1	1.3	35.5	79.1	37.3	73.2		
Stone	2RX2918	RR	ACC	69.4	9/28	1.5	37.9	79.8	56.0	72.5		
Stone	2RX3116	RR	ACC	70.5	9/28	1.4	40.5	80.8	58.4	72.4		
Viking	O.3018N	CV	U	68.5	9/28	2.8	35.6	83.0	49.6	72.8		
	AVERAGE			68.5		1.4	36.5	80.4	51.1	74.1		
	L.S.D. 25% LEVEL			3.5		0.3	1.5	3.0	4.5	3.2		
	COEFF. OF VAR. (%)			9.2		33.4	7.4	3.9	9.2	4.5		

**2017 Soybean Test Results
Region 2 Early**

COMPANY	NAME	Herbicide Trait	ST 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 1-5	Height in					
Early MG: 2.5-3.1												
Channel	2918R2X	RR	ACCB	75.5	9/22	1.1	37.1	87.5	68.5	70.4		
Credenz	CZ 2601 LL	LL	PVIEE	79.3	9/19	1.2	35.2	84.9	76.6	76.5		
Credenz	CZ 2810 LL	LL	PVIEE	82.7	9/22	1.3	39.0	91.2	79.5	77.5	76.7	77.5
Credenz	CZ 2915 LL	LL	PVIEE	78.7	9/21	1.7	38.3	88.8	73.7	73.4	78.0	77.3
Credenz	CZ 3118 LL	LL	PVIEE	74.6	9/24	1.1	34.2	84.9	65.1	74.0		
Dyna Gro	S28XT58	RR	EVIPC	80.7	9/22	1.0	37.7	87.7	75.2	79.2		
Dyna Gro	S30XT68	RR	EVIPC	82.6	9/20	1.5	33.4	97.8	72.2	77.8		
Dyna Gro	S31XT48	RR	EVIPC	77.7	9/24	1.1	39.2	87.4	74.0	71.6		
Dyna Gro	SX17829XT	RR	EVIPC	78.1	9/22	1.3	39.3	88.2	72.4	73.6		
Great Lakes	GL2870NRX	RR	AST+	79.8	9/23	1.0	38.8	92.2	71.7	75.4		
Hisoy	HS 25X70	RR	ACCI	75.3	9/19	1.0	33.0	87.2	69.4	69.1		
Hisoy	HS 26L60	LL	ACCI	80.0	9/17	1.3	35.0	86.1	74.4	79.4	79.0	
Hisoy	HS 27X60	RR	ACCI	72.4	9/22	1.1	35.1	85.7	57.0	74.5	76.9	
Hisoy	HS 28C70	CV	ACCI	81.9	9/25	1.5	38.7	91.0	76.6	78.2		
Hisoy	HS 28L70	LL	ACCI	80.4	9/19	1.3	37.5	89.4	74.7	77.1		
Hisoy	HS 28X70	RR	ACCI	79.1	9/20	1.0	38.4	89.6	71.6	76.2		
Hisoy	HS 29X70	RR	ACCI	74.6	9/24	1.0	37.6	86.1	67.7	70.0		
Hisoy	HS 30X70	RR	ACCI	72.2	9/22	1.0	39.5	84.9	60.4	71.4		
Hisoy	HS 31X60	RR	ACCI	73.8	9/9	1.0	36.6	83.2	65.0	73.3	78.3	
Hoblit	298LL	LL	PRSLD [®]	82.8	9/20	1.7	36.9	97.3	76.5	74.6		
Illini	2643N	CV	CMXV	79.5	9/19	1.3	36.7	89.4	73.6	75.3	78.9	77.6
Illini	2668Na	CV	CMXV	79.6	9/19	1.7	35.9	87.3	72.7	78.8	78.6	76.6
Illini	2880Na	CV	CMXV	75.8	9/21	2.1	35.6	85.9	71.2	70.3	74.8	75.0
Illini	2904N	CV	CMXV	79.6	9/22	1.9	34.5	89.2	70.3	79.3	81.1	
Illini	6265N	CV	CMXV	79.9	9/21	2.5	35.9	85.7	74.3	79.5	76.3	75.1
Monier	M2837R2	RR	RAN	78.1	9/20	1.0	36.4	88.1	73.9	72.4	79.9	78.8
Monier	M2866RX	RR	RAN	80.4	9/23	1.0	37.7	91.0	74.9	75.3		
Monier	M2958RX	RR	RAN	74.9	9/22	1.1	39.3	84.0	66.5	74.3		
Munson	8306R2Y	RR	INTS	78.0	9/21	1.0	35.9	86.2	75.2	72.8	77.3	75.7
Munson	9308RR2X	RR	INTS	77.6	9/25	1.0	37.5	86.0	73.6	73.4		
Nutech	3252L	LL	SSS	76.6	9/19	1.1	36.0	90.2	71.7	73.0	78.7	
Nutech	3309L	LL	SSS	79.6	9/22	1.2	37.4	90.8	73.8	76.4	78.5	
Nutech	7279	RR	SSS	78.6	9/19	1.6	36.9	87.0	69.9	74.1	77.5	
Nutech	7317	RR	SSS	79.3	9/22	1.5	38.6	86.4	76.1	73.3		
Pioneer	P28T08R	RR	PPST	81.3	9/19	1.0	35.7	92.6	76.3	74.9		
Power Plus	28Q8 TM*	RR	PRSLD [®]	80.7	9/19	1.0	35.3	91.3	75.5	75.4		
Power Plus	30M8 TM*	RR	PRSLD [®]	80.4	9/21	1.0	37.8	91.1	76.8	73.3		
Public	Dwight	CV	CMXV	69.7	9/19	2.5	36.2	79.8	66.0	63.2	67.0	65.2
Public	Jack	CV	CMXV	66.0	9/21	3.6	43.5	75.7	64.2	58.1	64.6	64.1
Stine	29HO02	CV	U	80.3	9/23	1.2	37.7	91.4	75.7	73.7		
Stone	2RX2627	RR	ACC	71.4	9/16	2.0	35.7	81.1	62.5	70.8	75.8	
Stone	2RX2918	RR	ACC	75.9	9/21	1.0	37.6	86.7	68.5	72.4		
Stone	2RX3116	RR	ACC	77.9	9/23	1.1	41.3	88.8	70.2	74.8	74.7	
Sun Prairie	SP28RX7	RR	PV	77.1	9/21	1.0	37.7	84.8	70.5	76.1		
Sun Prairie	SP29RX7	RR	PV	78.9	9/23	1.0	39.4	89.5	71.2	75.9		
Viking	O.2446	CV	U	69.6	9/15	1.6	34.5	88.0	61.5	59.4		
Viking	O.3018N	CV	U	79.0	9/23	2.0	36.5	92.4	70.0	74.6		
	AVERAGE			77.6		1.4	37.0	87.9	71.3	73.7		
	L.S.D. 25% LEVEL			1.9		0.2	1.0	3.1	3.5	3.4		
	COEFF. OF VAR. (%)			4.5		29.6	4.8	3.7	5.1	4.8		

**2017 Soybean Test Results
Region 2 Late**

COMPANY	NAME	Herbicide Trait	ST 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 1-5	Height in					
Late MG: 3.2-4.1												
Asgrow	A3253	CV	ACCQ	77.2	9/24	1.6	41.0	81.4	77.7	72.3	76.7	74.7
Asgrow	AG33X8	RR	ACCQ	78.8	9/26	1.0	41.2	85.6	74.9	75.9		
Asgrow	AG34X6	RR	ACCQ	78.6	9/27	1.0	42.3	86.9	73.3	75.4		
Asgrow	AG36X6	RR	ACCQ	79.1	9/28	1.1	37.8	85.4	77.6	74.3	79.1	
Asgrow	AG38X8	RR	ACCQ	80.3	9/28	1.1	40.0	85.0	79.1	76.9		
Asgrow	AG39X7	RR	ACCQ	80.5	9/29	1.4	42.7	90.2	75.0	76.4		
Channel	3318R2X	RR	ACCB	80.1	9/26	1.0	39.1	84.4	78.4	77.5		
Channel	3417R2X	RR	ACCB	76.7	9/26	1.0	40.6	86.3	71.6	72.3	75.5	
Channel	3718R2X	RR	ACCB	82.7	9/27	1.0	36.8	86.4	81.8	79.8		
Credenz	CZ 3233 LL	LL	PVIEE	82.5	9/22	2.0	38.2	93.0	80.6	73.8	81.8	79.9
Credenz	CZ 3234 LL	LL	PVIEE	73.4	9/25	1.0	33.9	81.1	69.5	69.7		
Credenz	CZ 3538 LL	LL	PVIEE	81.8	9/24	1.4	36.8	88.2	83.3	73.9		
Credenz	CZ 3601 LL	LL	PVIEE	77.7	9/26	1.0	36.7	82.9	76.6	73.6		
Credenz	CZ 3738 LL	LL	PVIEE	77.1	9/24	1.1	38.9	86.6	75.8	68.8		
Credenz	CZ 3841 LL	LL	PVIEE	78.0	9/26	1.7	39.6	80.4	76.5	77.2	79.1	79.7
DairyLand	DSR-3250/R2Y	RR	CMX	82.8	9/25	1.9	40.2	90.6	80.9	76.9	78.3	78.4
DairyLand	DSR-3555/R2Y	RR	CMX	79.5	9/27	1.6	38.7	85.5	79.3	73.8		
Dyna Gro	S33RY76	RR	EVIPC	83.4	9/25	1.3	37.6	88.7	82.4	79.1	81.4	80.3
Dyna Gro	S33XT07	RR	EVIPC	79.3	9/24	1.3	40.3	84.7	78.5	74.6	78.8	
Dyna Gro	S34XT78	RR	EVIPC	81.6	9/26	1.0	36.6	91.5	77.0	76.2		
Great Lakes	GL3267NRX	RR	AST+	81.0	9/24	1.0	38.0	87.9	76.8	78.2	76.0	
Great Lakes	GL3571NRX	RR	AST+	77.6	9/27	1.0	36.5	82.7	74.0	76.2		
Great Lakes	GL3777NRX	RR	AST+	81.3	9/29	1.3	43.4	88.5	80.5	75.0		
Hisoy	HS 32L60	LL	ACCI	77.3	9/26	1.0	34.2	88.5	70.5	73.0	74.1	
Hisoy	HS 32X70	RR	ACCI	77.7	9/25	1.3	40.7	82.7	77.2	73.4		
Hisoy	HS 33X70	RR	ACCI	77.8	9/28	1.3	42.2	87.4	72.7	73.3		
Hisoy	HS 34C62	CV	ACCI	72.9	9/29	1.3	36.9	79.4	69.8	69.6	69.8	
Hisoy	HS 34X60	RR	ACCI	79.1	9/25	1.2	37.5	85.4	75.2	76.6	77.1	
Hisoy	HS 35L42	LL	ACCI	77.9	9/26	1.1	36.5	87.1	74.4	72.1	75.7	77.1
Hisoy	HS 35X70	RR	ACCI	78.0	9/26	1.0	35.0	88.3	70.0	75.6		
Hisoy	HS 39C42	CV	ACCI	79.5	9/30	1.5	39.4	90.5	75.4	72.6	78.2	76.5
Hoblit	368LL	LL	PRSLD [®]	78.6	9/27	1.2	37.7	86.2	73.5	76.0		
Monier	M3240RX	RR	RAN	76.8	9/23	1.1	41.2	81.8	75.1	73.5		
Monier	M3425R2	RR	RAN	80.1	9/27	1.6	40.6	87.3	78.6	74.4	74.7	76.0
Monier	M3457RX	RR	RAN	79.8	9/25	1.0	37.2	87.3	74.7	77.3		
Munson	8345R2Y	RR	INTS	78.7	9/26	1.2	41.0	85.7	78.0	72.4	77.4	76.9
Munson	9328RR2X	RR	INTS	77.5	9/26	1.8	40.5	83.2	77.4	71.9		
Munson	9348RR2X	RR	INTS	79.4	9/27	1.0	36.8	83.3	79.7	75.4		
Nutech	3321L	LL	SSS	79.0	9/29	1.1	39.7	88.3	77.0	73.7		78.9
Nutech	3341L	LL	SSS	80.3	9/22	2.0	38.7	82.5	79.3	75.6	76.8	
Nutech	7352X	RR	SSS	79.9	9/24	1.2	37.6	81.7	73.0	77.8		
Nutech	7365	RR	SSS	76.5	9/28	1.0	42.3	83.9	79.5	74.9		
Pioneer	P34T07R2	RR	PPST	82.5	9/27	1.3	32.8	89.5	79.9	78.0		
Pioneer	P36T36X	RR	PPST	78.8	9/27	1.9	44.3	86.1	75.4	74.9		
Renk	RS328NX	RR	AMXVI	77.1	9/25	1.4	39.8	84.6	73.7	73.1		
Renk	RS348NX	RR	AMXVI	77.0	9/26	1.0	34.5	84.7	68.7	77.8		
Renk	RS357NX	RR	ET	81.5	9/26	1.0	37.2	91.5	77.5	75.3	82.2	
Stine	34BA02	RR	U	82.7	9/27	2.0	36.3	93.2	84.8	70.0		
Stine	36LE32	LL	U	77.9	9/26	1.2	37.3	80.5	80.4	72.6	75.6	
Stine	3822-2	CV	U	77.9	9/28	1.4	38.3	86.0	79.1	68.6	76.2	
Stine	38LE02	LL	RAN	78.4	9/26	1.0	36.6	84.7	78.2	72.3		
Stine	41BA20	RR	U	77.5	9/29	1.1	40.0	83.2	77.3	72.1		
Stone	2RX3337	RR	ACC	77.8	9/24	1.7	41.2	86.2	74.0	73.2	78.0	
Stone	2RX3527	RR	ACC	81.3	9/26	1.0	38.0	86.2	78.5	79.3		
Sun Praire	SP34RX7	RR	PV	79.3	9/26	1.1	36.7	85.0	76.6	76.3		
AVERAGE				78.9		1.3	38.3	85.8	76.5	74.4		
L.S.D. 25% LEVEL				1.9		0.2	1.4	4.2	3.0	2.8		
COEFF. OF VAR. (%)				4.5		27.5	6.6	5.1	4.1	3.9		

**2017 Soybean Test Results
Region 3 Early**

COMPANY	NAME	Herbicide Trait	ST 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 1-5	Height in					
Early MG: 2.6-3.6												
Asgrow	A3253	CV	ACCQ	73.4	9/19	1.4	36.1	86.7	65.6	68.0	75.8	77.3
Asgrow	AG34X6	RR	ACCQ	75.6	9/23	1.1	38.3	89.3	67.6	70.0		
Asgrow	AG36X6	RR	ACCQ	79.3	9/22	1.0	33.7	90.1	71.7	76.3	81.1	
Channel	3318R2X	RR	ACCB	77.5	9/20	1.0	36.0	87.4	76.6	68.5		
Channel	3417R2X	RR	ACCB	76.8	9/21	1.0	36.5	90.4	69.9	70.2	77.8	
Credenz	CZ 3233 LL	LL	PVIEE	80.1	9/17	2.1	37.2	94.1	71.0	75.1	80.6	79.4
Credenz	CZ 3234 LL	LL	PVIEE	72.7	9/21	1.2	32.3	81.7	68.8	67.6		
Credenz	CZ 3548 LL	LL	PVIEE	81.4	9/21	1.1	34.4	93.5	74.2	76.7		
Credenz	CZ 3601 LL	LL	PVIEE	77.0	9/21	1.4	35.4	87.6	72.4	71.1		
DairyLand	DSR-3555/R2Y	RR	CMX	78.2	9/22	1.0	37.1	94.2	71.1	69.5		
Dyna Gro	S31XT48	RR	EVIPC	75.6	9/18	1.3	37.4	86.5	71.2	69.0		
Dyna Gro	S33XT07	RR	EVIPC	74.4	9/20	1.3	35.5	86.0	69.3	68.0	75.7	
Dyna Gro	S34XT78	RR	EVIPC	76.4	9/21	1.0	34.0	89.2	69.0	71.0		
Dyna Gro	S35XT97	RR	EVIPC	82.1	9/21	1.0	33.8	92.3	77.9	76.0	81.6	
Dyna-Gro	S36LL77	LL	CC	78.0	9/21	1.3	36.7	89.2	71.4	73.4		
Great Lakes	GL3571NRX	RR	AST+	78.2	9/21	1.0	33.7	87.3	71.0	76.2		
Green Valley Seed	GV 34X7	RR	CMXI	76.5	9/22	1.0	33.5	86.0	68.1	75.6	79.3	
Green Valley Seed	GV 36X7	RR	CMXI	76.0	9/21	1.1	35.1	82.5	73.6	71.9	79.8	
Hisoy	HS 28C70	CV	ACCI	77.8	9/19	2.0	36.0	87.4	72.3	73.7		
Hisoy	HS 32X70	RR	ACCI	72.4	9/20	1.1	36.8	83.0	63.7	70.6		
Hisoy	HS 33X70	RR	ACCI	73.1	9/21	1.0	37.2	88.4	65.5	65.4		
Hisoy	HS 34C62	CV	ACCI	74.1	9/23	1.4	34.7	80.4	70.5	71.4	78.7	
Hisoy	HS 34X60	RR	ACCI	74.9	9/22	1.0	33.1	79.6	72.8	72.3	78.7	
Hisoy	HS 35L42	LL	ACCI	78.6	9/21	1.2	34.6	88.1	73.6	74.0	76.0	
Hisoy	HS 35X70	RR	ACCI	72.9	9/21	1.0	33.2	82.7	66.6	69.5		
Hoblit	368LL	LL	PRSLD [®]	77.3	9/21	1.1	35.0	93.0	67.0	71.9		
Illini	2643N	CV	CMXV	76.3	9/13	1.7	34.9	84.5	68.8	75.4	76.6	76.4
Illini	2668Na	CV	CMXV	74.1	9/11	2.0	33.1	84.1	68.2	70.2		
Illini	2880Na	CV	CMXV	73.4	9/16	2.7	32.7	79.6	68.2	72.4	72.8	74.5
Illini	2904N	CV	CMXV	79.9	9/16	1.4	32.2	88.5	73.8	77.5	80.5	
Illini	3025N	CV	CMXV	82.6	9/18	1.0	34.0	94.2	77.9	75.8	82.0	81.8
Illini	3264N	CV	CMXV	75.1	9/15	1.1	31.2	84.3	68.3	72.8	77.8	78.4
Illini	6265N	CV	CMXV	73.2	9/11	3.1	34.2	81.2	68.0	70.3	72.0	72.1
Illinois	Triple Null	CV	U	57.9	9/24	4.4	44.8	74.0	53.6	46.1		
Martin	M28X	RR	U	72.6	9/16	1.0	35.1	85.0	66.8	65.9		
Martin	M35C	RR	O	79.5	9/22	1.4	36.6	87.2	76.8	74.5		80.5
Nutech	3321L	LL	SSS	78.4	9/17	2.1	36.6	86.0	70.4	78.7		77.9
Nutech	3341L	LL	SSS	81.5	9/23	1.0	35.3	91.0	77.3	76.2	77.6	
Nutech	3361L	LL	SSS	77.5	9/22	1.2	35.9	90.4	73.1	69.1		
Nutech	7317	RR	SSS	77.7	9/19	1.3	35.8	84.8	72.3	76.0		
Nutech	7352X	RR	SSS	77.2	9/24	1.0	38.4	88.3	68.0	75.4		
Nutech	7365	RR	SSS	77.3	9/22	1.1	37.4	86.4	73.2	72.2		
Pioneer	P34T07R2	RR	PPST	83.8	9/21	1.0	36.6	93.6	79.7	78.0		
Pioneer	P36T36X	RR	PPST	76.7	9/22	1.1	40.3	89.4	73.4	67.4		
Power Plus	36A1X TM*	RR	PRSLD [®]	76.9	9/23	1.1	38.4	86.3	68.1	76.3	79.7	
Power Plus	36R8 TM*	RR	PRSLD [®]	77.8	9/21	1.1	36.9	89.9	70.6	72.9		
Public	Dwight	CV	CMXV	66.4	9/11	1.8	33.7	78.7	58.9	61.5	65.0	64.2
Public	Jack	CV	CMXV	67.4	9/15	4.1	43.1	73.2	61.9	67.0	65.7	64.7
Public	Williams 82	CV	CMXV	62.1	9/21	3.0	43.5	71.0	58.5	56.8	55.8	57.1
Stine	29HO02	CV	U	78.1	9/17	1.8	36.2	88.3	71.6	74.4		
Stine	34BA02	RR	U	78.2	9/21	2.1	34.3	86.3	73.2	75.0		
Stine	36LE32	LL	U	76.7	9/21	1.4	35.5	90.7	72.0	67.4	75.0	
Stone	2RX3426	RR	ACC	71.8	9/20	1.0	38.1	82.3	68.3	64.9	73.2	
Stone	2RX3527	RR	ACC	77.1	9/21	1.0	33.6	86.1	70.9	74.3	78.7	
Stone	2RX3628	RR	ACC	79.9	9/21	1.0	34.9	89.2	75.7	74.8		
Sun Praire	SP35RX6	RR	PV	77.0	9/21	1.0	32.7	89.3	68.8	72.8	78.5	
Sun Praire	SP36RX7	RR	PV	78.0	9/21	1.9	38.9	91.7	72.5	69.9		
AVERAGE				76.1		1.4	35.8	86.7	70.3	71.2		
L.S.D. 25% LEVEL				2.8		0.4	1.2	3.6	3.2	3.3		
COEFF. OF VAR. (%)				6.7		54.3	6.1	4.4	4.9	4.8		

**2017 Soybean Test Results
Region 3 Late**

COMPANY	NAME	Herbicide Trait	ST 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 1-5	Height in					
Late MG: 3.7-4.4												
Asgrow	A3956	CV	ACCQ	81.1	9/23	1.7	39.6	90.8	79.6	72.8	77.4	
Asgrow	AG38X8	RR	ACCQ	79.2	9/24	1.0	36.6	84.8	81.7	71.0		
Asgrow	AG39X7	RR	ACCQ	77.6	9/24	1.0	38.7	86.5	74.3	71.9	76.6	
Asgrow	AG42X6	RR	ACCQ	77.1	9/27	1.5	41.1	83.7	74.6	73.1		
Channel	3517R2X	RR	ACCB	78.5	9/20	1.0	40.0	88.0	76.2	71.3		
Channel	3718R2X	RR	ACCB	81.7	9/21	1.0	32.7	92.4	78.9	73.7		
Channel	3917R2X	RR	ACCB	78.6	9/24	1.2	39.4	85.6	75.2	74.9	77.4	
Credenz	CZ 3738 LL	LL	PVIEE	74.6	9/24	1.0	36.5	82.6	72.4	68.9		
Credenz	CZ 3841 LL	LL	PVIEE	77.1	9/23	1.7	39.3	85.5	74.2	71.7	76.3	78.3
Credenz	CZ 3945 LL	LL	PVIEE	74.8	9/24	1.2	36.8	81.8	73.7	69.1	75.0	74.0
Credenz	CZ 4105 LL	LL	PVIEE	78.4	9/26	1.0	37.4	84.3	78.7	72.0	77.3	
Credenz	CZ 4168 EXP	RR	PVIEE	76.2	9/22	1.0	34.9	84.5	71.6	72.3		
DairyLand	DSR-4011/R2Y	RR	CMX	81.6	9/25	1.5	42.0	87.5	84.9	72.3	78.9	
Dyna Gro	S37XT28	RR	EVIPC	77.6	9/23	1.0	37.4	89.6	71.9	71.3		
Dyna Gro	S39XT08	RR	EVIPC	77.1	9/25	1.4	42.4	83.2	77.5	70.8		
Great Lakes	GL3777NRX	RR	AST+	79.5	9/23	1.0	39.2	89.0	76.2	73.2		
Great Lakes	GL3979NRX	RR	AST+	79.7	9/25	1.3	38.9	89.0	75.2	74.8		
Green Valley Seed	GV 39X7	RR	CMXI	77.2	9/25	1.2	39.8	83.3	73.4	74.8		
Green Valley Seed	GV 37X6	RR	CMXI	78.7	9/24	1.0	35.9	85.8	76.8	73.7	76.8	
Green Valley Seed	GV 38X8	RR	CMXI	76.0	9/23	1.0	36.3	86.2	69.7	72.2		
Hisoy	HS 37X70	RR	ACCI	75.6	9/24	1.0	35.8	83.0	72.6	71.0		
Hisoy	HS 38L32	LL	ACCI	75.3	9/24	1.0	34.8	86.6	71.1	68.2	75.6	77.5
Hisoy	HS 38X70	RR	ACCI	79.0	9/23	1.1	39.7	91.4	74.1	71.5		
Hisoy	HS 39C42	CV	ACCI	76.9	9/25	1.2	36.6	90.7	69.5	70.5	75.5	76.5
Hisoy	HS 39X70	RR	ACCI	78.4	9/25	1.3	37.7	89.0	73.0	73.1		
Hisoy	HS 41L42	LL	ACCI	78.5	9/26	1.0	38.4	83.4	76.2	75.8	77.8	78.8
Hisoy	HS 41X70	RR	ACCI	78.5	9/26	1.2	38.9	88.7	76.5	70.4		
Hisoy	HS 42L70	LL	ACCI	71.0	9/27	2.6	39.9	79.3	68.7	65.0		
Hisoy	HS 42X50	RR	ACCI	75.1	9/27	1.0	41.2	80.0	72.6	72.5	74.6	
Hisoy	HS 43C60	CV	ACCI	71.9	9/26	1.9	39.2	79.4	67.9	68.4	69.2	
Hisoy	HS 43X60	RR	ACCI	77.4	9/28	1.8	42.0	84.5	73.8	74.0		
Hisoy	HS 44L60	LL	ACCI	76.1	9/28	1.1	35.4	85.3	70.7	72.3	73.2	
Hoblit	384LL	LL	PRSLD [®]	78.1	9/23	1.1	36.3	88.7	74.7	70.9	78.7	
Munson	8380	RR	INTS	75.1	9/24	1.2	36.0	84.6	75.8	64.8		
Munson	8383LL	RR	INTS	75.4	9/23	1.1	34.5	87.5	74.5	64.3		
Munson	8397R2Y	RR	INTS	76.6	9/25	1.9	41.1	80.7	74.3	74.9	73.6	
Munson	9388RR2X	RR	INTS	78.7	9/24	1.0	36.5	88.8	72.8	74.5		
Munson	9408RR2X	RR	INTS	80.1	9/25	1.2	39.4	90.4	75.1	74.8		
Nutech	3386L	LL	SSS	78.6	9/22	1.0	35.8	87.6	79.0	69.2	78.7	80.5
Nutech	7387X	RR	SSS	77.8	9/24	1.1	37.6	84.8	78.7	69.9		
Pioneer	P37T09L	LL	PPST	75.8	9/23	1.1	35.3	86.9	72.5	68.0		
Pioneer	P38T42R	RR	PPST	81.1	9/24	1.6	39.9	86.7	81.6	75.0		
Pioneer	P40T84X	RR	PPST	75.5	9/25	1.0	34.5	80.6	75.3	70.7		
Power Plus	38K6 TM*	RR	PRSLD [®]	76.3	9/24	1.9	42.9	81.7	74.9	72.3	77.2	79.3
Power Plus	41B8 TM*	RR	PRSLD [®]	76.7	9/27	1.8	43.4	84.8	74.2	71.1		
Renk	RS398NX	RR	AMXVI	76.5	9/25	1.2	36.9	87.7	75.1	66.8		
Stine	3822-2	CV	U	73.9	9/23	1.4	36.0	80.9	70.8	70.1	74.4	
Stine	38LE02	LL	RAN	75.7	9/22	1.0	36.0	84.5	76.0	66.6		
Stine	41BA20	RR	U	77.7	9/26	1.1	38.1	82.8	78.1	72.0		
Stone	2RX3827	RR	ACC	79.4	9/23	1.0	39.6	89.6	74.7	73.8	76.8	
Stone	2RX3928	RR	ACC	76.8	9/24	1.0	36.5	87.0	72.7	70.6		
Sun Praire	SP38RX7	RR	PV	82.3	9/23	1.1	40.4	90.0	83.8	73.0		
AVERAGE				77.3		1.2	38.0	85.8	74.9	71.3		
L.S.D. 25% LEVEL				2.6		0.3	0.9	3.9	2.8	2.9		
COEFF. OF VAR. (%)				6.3		43.4	4.5	4.8	3.9	4.3		

**2017 Soybean Test Results
Region 4 Early**

COMPANY	NAME	Herbicide Trait	ST ¹	Regional Results			Belleuille Yield bu/a	St. Peter Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a	
				Yield bu/a	Maturity Date	Lodging 1-5					Height in
Early MG: 2.9-4.0											
Agventure	38E8LL	LL	CMXVI	67.6	9/20	1.4	34.8	77.2	58.0	68.9	69.0
Agventure	38H4R	RR	CMXVI	66.8	9/23	1.9	39.0	72.5	61.2	70.3	72.5
Agventure	38W5X	RR	CMXVI	68.3	9/25	1.1	34.9	76.8	59.7		
Asgrow	A3956	CV	ACCQ	68.3	9/26	2.7	41.7	73.5	63.1	66.8	
Asgrow	AG36X6	RR	ACCQ	67.5	9/23	0.9	31.0	77.9	57.0	72.2	
Asgrow	AG37X8	RR	ACCQ	67.4	9/24	1.5	35.2	73.3	61.5		
Asgrow	AG39X7	RR	ACCQ	68.9	9/27	1.1	36.1	77.6	60.3	71.3	
Baker	3772NRX	RR	AMXV	66.1	9/23	1.1	34.9	75.7	56.4	67.6	
Baker	3782NRXSTS	RR	AMXV	68.0	9/25	1.6	37.5	74.3	61.7		
Biogene	BG 37L17N	LL	AMX	63.0	9/24	1.0	32.7	71.5	54.4		
Channel	3417R2X	RR	ACCB	63.1	9/20	1.8	35.0	73.6	52.6		
Channel	3718R2X	RR	ACCB	71.8	9/23	1.2	32.3	79.4	64.2		
Channel	3917R2X	RR	ACCB	68.1	9/26	2.0	37.5	76.1	60.1	68.4	
Credenz	CZ 3601 LL	LL	PVIEE	66.3	9/22	1.3	33.9	76.5	56.1		
Credenz	CZ 3738 LL	LL	PVIEE	68.2	9/23	1.2	34.8	76.1	60.3		
Credenz	CZ 3841 LL	LL	PVIEE	66.0	9/21	2.7	37.1	74.7	57.4	67.5	69.5
Credenz	CZ 3945 LL	LL	PVIEE	64.6	9/25	1.1	36.4	71.9	57.4	63.7	65.9
DairyLand	DSR-4011/R2Y	RR	CMX	69.9	9/29	1.1	37.2	78.0	61.7	70.9	
Dyna Gro	S37XT28	RR	EVIPC	68.5	9/25	2.3	35.1	76.1	60.9		
Dyna Gro	S3805N	CV	EVIPC	65.2	9/25	2.4	34.9	72.4	58.0	65.3	66.7
Dyna Gro	S39XT08	RR	EVIPC	67.9	9/29	2.7	39.4	74.8	60.9		
Dyna Gro	S39XT68	RR	EVIPC	69.4	9/26	1.7	36.1	77.4	61.5		
Hisoy	HS 37X70	RR	ACCI	68.2	9/26	2.1	34.8	76.7	59.6		
Hisoy	HS 38X70	RR	ACCI	70.9	9/25	2.4	39.0	77.9	64.0		
Hisoy	HS 39C42	CV	ACCI	64.3	9/27	1.3	33.2	73.7	54.9		
Hisoy	HS 39X70	RR	ACCI	68.2	9/25	1.3	36.5	75.1	61.4		
Hoblit	384LL	LL	PRSLD [®]	69.0	9/22	0.9	35.5	77.6	60.4	70.9	
Hoffman	H38L15	LL	CMX	66.4	9/25	1.3	35.1	76.7	56.2	65.4	67.8
Hoffman	H393N	CV	CC	66.1	9/24	2.3	35.3	73.1	59.1	63.5	64.2
Illini	3025N	CV	CMXV	68.8	9/18	2.0	30.9	74.6	63.0		
Illini	3264N	CV	CMXV	63.9	9/17	1.0	28.1	73.6	54.1	60.9	61.9
Illini	3613N	CV	CMXV	61.8	9/19	3.0	32.8	69.8	53.8	60.8	64.8
Illini	3822NSTS	CV	CMXV	64.1	9/18	4.1	33.5	67.9	60.4	62.7	
Illini	3849N	CV	CMXV	65.9	9/25	3.7	30.2	73.8	58.1	63.9	65.4
Pioneer	P34T07R2	RR	PPST	69.9	9/20	2.3	33.4	76.9	62.8		
Pioneer	P36T36X	RR	PPST	65.8	9/23	1.4	36.0	75.9	55.7		
Pioneer	P37T09L	LL	PPST	67.8	9/23	1.1	34.3	75.8	59.9		
Pioneer	P38T42R	RR	PPST	65.7	9/23	2.6	37.3	73.1	58.3		
Pioneer	P40T84X	RR	PPST	67.5	9/29	1.0	33.3	76.0	59.1		
Power Plus	36A1X TM*	RR	PRSLD [®]	69.2	9/25	1.0	36.2	77.4	61.0	69.2	
Power Plus	36R8 TM*	RR	PRSLD [®]	68.4	9/25	0.9	36.5	76.2	60.6		
Power Plus	38K6 TM*	RR	PRSLD [®]	70.4	9/28	2.3	39.5	78.3	62.4	71.2	74.0
Public	Williams 82	CV	CMXV	53.4	9/22	3.4	39.3	58.0	48.8	51.8	53.6
Sedlacek	Clermont	CV	U	62.4	9/18	4.0	36.3	67.2	57.5	58.1	
Stone	2RX3628	RR	ACC	73.6	9/21	1.2	31.9	78.6	68.5		
Stone	2RX3827	RR	ACC	68.2	9/25	1.6	37.6	77.6	58.8	69.7	
Stone	2RX3928	RR	ACC	70.0	9/25	2.0	35.4	78.8	61.2		
Sun Prairie	SP38RX7	RR	PV	73.0	9/24	2.0	39.6	78.7	67.4		
	AVERAGE			67.2		1.8	35.4	74.9	59.4		
	L.S.D. 25% LEVEL			2.2		0.4	1.2	2.1	4.3		
	COEFF. OF VAR. (%)			6.0		24.8	5.9	2.9	7.6		

**2017 Soybean Test Results
Region 4 Late**

COMPANY	NAME	Herbicide Trait	ST ¹	Regional Results ²				Belleville Yield bu/a	St. Peter Yield bu/a	2 yr Avg Yield bu/a	3 yr Avg Yield bu/a
				Yield bu/a	Maturity Date	Lodging 1-5	Height in				
Late MG: 4.1-4.7											
Agventure	41B5LL	LL	CMXVI	78.6	9/28	2.8	35.9	78.6	.	.	
Agventure	41W7X	RR	CMXVI	76.4	9/26	3.4	34.0	76.4	.	.	
Agventure	43M4LL	LL	CMXVI	76.4	9/28	3.0	36.2	76.4	.	.	
Agventure	44Z8RRSTS	RR	CMXVI	76.4	9/30	1.2	33.5	76.4	.	66.8 71.0	
Agventure	45W7R	RR	CMXVI	80.3	9/30	1.1	32.9	80.3	.	.	
Agventure	46M8LL	LL	CMXVI	78.3	9/29	1.5	37.3	78.3	.	66.4	
Agventure	47W2X	RR	CMXVI	73.1	9/30	2.5	38.5	73.1	.	.	
Agventure	47W3LL	LL	CMXVI	75.2	9/28	1.2	37.8	75.2	.	.	
Asgrow	AG42X6	RR	ACCQ	78.9	9/28	3.0	37.9	78.9	.	68.2	
Asgrow	AG44X6	RR	ACCQ	75.2	10/2	1.7	36.7	75.2	.	69.2	
Asgrow	AG46X6	RR	ACCQ	78.6	10/2	1.2	34.7	78.6	.	.	
Baker	4472NRXSTS	RR	AMXV	68.4	10/6	2.8	32.9	68.4	.	67.2	
Biogene	BG41L15N	LL	U	77.3	9/28	2.4	35.7	77.3	.	64.9	
Channel	4116R2X	RR	ACCB	77.1	9/30	1.9	39.2	77.1	.	69.8	
Credenz	CZ 4105 LL	LL	PVIEE	80.1	9/29	0.7	33.2	80.1	.	67.0 68.1	
Credenz	CZ 4168 EXP	RR	PVIEE	79.0	9/28	1.2	34.8	79.0	.	.	
Credenz	CZ 4222 LL	LL	PVIEE	78.0	9/27	1.0	31.0	78.0	.	62.9	
Credenz	CZ 4308 LL	LL	PVIEE	77.7	9/29	3.7	36.9	77.7	.	.	
Credenz	CZ 4548 LL	LL	PVIEE	75.2	9/30	1.8	34.6	75.2	.	.	
Credenz	CZ 4748 LL	LL	PVIEE	77.4	10/2	1.4	36.6	77.4	.	.	
DairyLand	DSR-4225/R2Y	RR	CMX	78.6	10/1	1.2	31.7	78.6	.	68.2	
Dyna Gro	S41XS98	RR	EVIPC	79.0	9/27	1.1	35.1	79.0	.	.	
Dyna Gro	S43XS27	RR	EVIPC	80.8	10/1	3.0	37.0	80.8	.	69.7	
Hisoy	HS 41L42	LL	ACCI	78.1	9/29	1.1	33.6	78.1	.	66.6 68.1	
Hisoy	HS 41X70	RR	ACCI	80.8	9/28	1.0	34.1	80.8	.	.	
Hisoy	HS 42L70	LL	ACCI	75.3	9/29	2.8	37.2	75.3	.	.	
Hisoy	HS 42X50	RR	ACCI	75.0	9/28	1.3	34.7	75.0	.	67.9	
Hisoy	HS 43C60	CV	ACCI	72.4	9/30	3.2	33.5	72.4	.	58.2	
Hisoy	HS 43X60	RR	ACCI	79.3	10/2	1.7	36.9	79.3	.	70.3	
Hisoy	HS 44L60	LL	ACCI	77.0	9/29	0.9	31.9	77.0	.	63.5	
Hisoy	HS 44X60	RR	ACCI	75.8	9/30	1.8	39.9	75.8	.	.	
Hisoy	HS 47L50	LL	ACCI	76.8	10/1	1.7	36.4	76.8	.	62.9	
Hoblit	418LL	LL	PRSLD [®]	79.1	9/28	0.9	34.2	79.1	.	.	
Hoffman	H416N	CV	CC	77.1	9/27	1.9	33.3	77.1	.	62.1 64.2	
Hoffman	H41L16	LL	CC	78.6	9/30	0.8	34.0	78.6	.	65.1 66.8	
Hoffman	H42X18	RR	CC	81.8	9/27	0.9	34.1	81.8	.	.	
Hoffman	H43L18	LL	CC	74.8	9/28	3.0	37.1	74.8	.	.	
Hoffman	H44X18	RR	CC	78.5	10/4	3.2	37.9	78.5	.	.	
Hoffman	H451N	CV	CC	70.6	9/29	1.9	36.1	70.6	.	56.6 58.7	
Hoffman	H45L17	LL	CC	77.1	9/30	1.0	31.2	77.1	.	65.9	
Hoffman	H47L16	LL	CC	79.2	10/1	1.3	37.7	79.2	.	.	
Pioneer	P41T79L	LL	PPST	77.9	9/26	0.9	33.3	77.9	.	.	
Power Plus	41B8 TM*	RR	PRSLD [®]	74.5	9/29	3.0	35.6	74.5	.	.	
Stone	2RX4228-SR	RR	ACC	80.5	9/28	0.8	36.6	80.5	.	.	
Stone	2RX4327-SR	RR	ACC	79.7	10/1	2.3	38.4	79.7	.	71.0	
Sun Prairie	SP42RX7	RR	PV	81.8	9/27	0.9	34.3	81.8	.	.	
AVERAGE				77.4		1.8	35.1	77.4			
L.S.D. 25% LEVEL				2.1		0.5	1.4	2.1			
COEFF. OF VAR. (%)				2.8		28.5	7.5	2.8			

²Regional Results Regional results for Late MG trial are from Belleville only. St. Peter location lost due to droughty conditions.

**2017 Soybean Test Results
Region 5 Early**

COMPANY	NAME	Herbicide Trait	ST 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 1-5	Height in				
Early MG: 3.4-4.2											
Agventure	38E8LL	LL	CMXVI	75.4	9/15	1.5	37.6	63.1	87.8	70.3	70.2
Agventure	38H4R	RR	CMXVI	78.8	9/16	2.0	43.3	68.2	89.4	73.5	73.2
Agventure	38W5X	RR	CMXVI	74.8	9/16	1.5	40.8	63.8	85.8		
Agventure	41B5LL	LL	CMXVI	74.1	9/21	2.5	40.6	64.1	84.0		
Agventure	41H1LL	LL	CMXVI	77.5	9/17	1.5	40.1	68.9	86.1	71.5	71.5
Agventure	41W7X	RR	CMXVI	74.1	9/20	2.5	40.3	63.6	84.5		
Asgrow	AG38X8	RR	ACCC	76.5	9/16	1.7	40.1	65.7	87.4		
Asgrow	AG39X7	RR	ACCC	78.7	9/18	2.0	42.3	68.3	89.2	71.6	
Asgrow	AG42X6	RR	ACCC	78.6	9/21	2.3	44.7	70.9	86.3	73.4	
Channel	3417R2X	RR	ACCB	74.5	9/13	1.8	38.9	63.4	85.6		
Channel	3718R2X	RR	ACCB	81.4	9/15	1.7	35.9	68.6	94.1		
Channel	3917R2X	RR	ACCB	69.9	9/16	1.8	41.3	60.0	79.9	63.8	
Channel	4116R2X	RR	ACCB	73.4	9/19	2.3	43.5	67.1	79.7	70.3	
Credenz	CZ 3841 LL	LL	PVIEE	75.8	9/16	2.2	40.5	62.0	89.6	71.1	
Credenz	CZ 3945 LL	LL	PVIEE	75.6	9/19	2.0	39.9	66.0	85.1	70.2	68.7
Credenz	CZ 4105 LL	LL	PVIEE	76.5	9/17	1.7	38.6	66.0	87.0	69.7	65.2
Credenz	CZ 4168 EXP	RR	PVIEE	75.3	9/19	2.3	41.2	60.6	90.1		
Credenz	CZ 4222 LL	LL	PVIEE	65.9	9/18	2.0	38.4	52.9	78.9	60.0	
DairyLand	DSR-4011/R2Y	RR	CMX	78.5	9/18	1.8	41.6	67.7	89.3	72.7	
DairyLand	DSR-4225/R2Y	RR	CMX	75.6	9/22	1.5	39.2	67.2	84.0	69.9	
Dyna Gro	S39XT08	RR	EVIPC	66.9	9/20	2.0	44.6	58.2	75.7		
Dyna Gro	S39XT68	RR	EVIPC	73.4	9/16	2.0	41.5	63.3	83.6		
Dyna Gro	S41XS98	RR	EVIPC	78.0	9/18	1.8	41.4	68.8	87.1		
Hisoy	HS 39C42	CV	ACCI	72.7	9/19	2.3	39.5	63.0	82.5		
Hisoy	HS 41X70	RR	ACCI	76.8	9/19	1.7	41.3	63.6	90.0		
Hisoy	HS 42X50	RR	ACCI	72.0	9/21	2.0	42.4	65.2	78.8	70.2	
Hoblit	418LL	LL	PRSLD [®]	78.1	9/17	1.7	38.9	69.3	87.0		
Hoffman	H37L15	LL	CC	76.6	9/15	2.3	38.7	71.4	81.8		
Hoffman	H393N	CV	CC	74.0	9/19	2.0	40.4	65.9	82.1	71.3	
Hoffman	H416N	CV	CC	70.8	9/20	2.5	38.8	59.7	81.9	69.0	
Hoffman	H41L16	LL	CC	76.5	3/19	1.7	39.3	67.5	85.6	70.7	68.7
Hoffman	H42X18	RR	CC	72.9	9/18	1.5	39.9	56.9	88.9		
Illini	3822NSTS	CV	CMXV	65.6	9/15	2.5	38.3	56.5	74.7	61.3	
Illini	3849N	CV	CMXV	66.1	9/15	2.8	34.6	57.2	75.0	64.6	
Illini	3989N	CV	CMXV	71.7	9/17	2.5	36.8	58.5	85.0	69.1	
Missouri	S13-2743C	CV	CMX	69.6	9/21	1.7	43.7	63.3	75.8		
Pioneer	P36T36X	RR	PPST	72.6	9/15	1.8	42.6	62.6	82.7		
Pioneer	P37T09L	LL	PPST	74.5	9/15	1.5	38.4	58.1	91.0		
Pioneer	P38T42R	RR	PPST	73.1	9/16	2.2	41.4	61.9	84.3		
Pioneer	P40T84X	RR	PPST	75.6	9/17	1.5	39.6	66.3	85.0		
Pioneer	P41T79L	LL	PPST	76.3	9/17	1.7	38.5	69.2	83.5		
Power Plus	36A1X TM*	RR	PRSLD [®]	80.1	9/15	1.7	42.2	70.7	89.5		
Power Plus	38K6 TM*	RR	PRSLD [®]	77.2	9/17	2.0	43.1	66.1	88.3	72.4	72.0
Power Plus	41B8 TM*	RR	PRSLD [®]	72.7	9/19	2.3	43.0	65.6	79.8		
Stone	2RX4228-SR	RR	ACC	71.6	9/22	1.5	42.7	61.0	82.2		
	AVERAGE			74.4		1.9	40.3	64.2	84.6		
	L.S.D. 25% LEVEL			3.9		0.6	1.7	3.6	2.8		
	COEFF. OF VAR. (%)			7.9		45.4	6.4	5.8	3.4		

**2017 Soybean Test Results
Region 5 Late**

COMPANY	NAME	Herbicide Trait	ST 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 1-5	Height in				
Late MG: 4.3-4.9											
Agventure	44Z8RRSTS	RR	CMXVI	69.4	9/21	1.8	40.7	58.6	80.2		
Agventure	45W7R	RR	CMXVI	75.2	9/21	1.4	39.7	60.5	89.9		
Agventure	46M8LL	LL	CMXVI	67.9	9/23	1.9	43.3	61.6	74.2	67.5	
Agventure	47W2X	RR	CMXVI	69.4	9/24	2.3	46.1	59.7	79.2		
Agventure	47W3LL	LL	CMXVI	69.4	9/22	1.6	40.4	57.3	81.5		
Agventure	48H1LL	LL	CMXVI	66.7	9/25	2.7	50.6	59.5	73.8	66.9 66.8	
Asgrow	AG44X6	RR	ACCQ	68.5	9/23	2.0	44.5	57.1	79.9		
Asgrow	AG46X6	RR	ACCQ	71.3	9/25	2.0	41.7	58.7	83.9		
Baker	4472NRXSTS	RR	AMXV	55.8	9/26	2.0	36.8	45.2	66.4		
Baker	4862NRX	RR	AMXV	70.8	9/26	1.6	38.6	59.7	81.9		
Baker	4882NRXSTS	RR	AMXV	54.4	9/29	1.8	38.6	36.8	72.1		
Credenz	CZ 4308 LL	LL	PVIEE	68.1	9/21	2.2	42.3	57.1	79.2		
Credenz	CZ 4548 LL	LL	PVIEE	65.4	9/19	2.7	40.0	54.0	76.7		
Credenz	CZ 4748 LL	LL	PVIEE	67.2	9/24	1.7	42.4	58.9	75.5	65.6 65.9	
Credenz	CZ 4818 LL	LL	PVIEE	59.0	9/23	2.6	48.5	50.8	67.2	61.0 61.0	
Credenz	CZ 4820 LL	LL	PVIEE	68.5	9/24	1.8	42.1	64.3	72.7		
Credenz	CZ 4918 LL	LL	PVIEE	70.3	9/20	2.0	40.3	57.2	83.3		
Dyna Gro	S43XS27	RR	EVIPC	67.4	9/23	2.0	44.0	57.0	77.7		
Dyna Gro	S46XS87	RR	EVIPC	66.7	9/26	2.1	49.7	60.4	73.1		
Dyna-Gro	S45LL97	LL	CC	65.7	9/22	2.0	42.7	53.6	77.9	65.5	
Hisoy	HS 43C60	CV	ACCI	63.6	9/18	2.5	40.9	54.3	72.9	62.1	
Hisoy	HS 43X60	RR	ACCI	66.6	9/24	2.3	45.2	55.0	78.1		
Hisoy	HS 44L60	LL	ACCI	64.4	9/22	2.0	38.3	56.2	72.7		
Hisoy	HS 44X60	RR	ACCI	68.4	9/22	2.2	46.5	58.7	78.0		
Hisoy	HS 46X60	RR	ACCI	66.2	9/25	2.0	49.3	56.2	76.2		
Hisoy	HS 47L50	LL	ACCI	66.1	9/23	1.8	43.7	57.9	74.4	65.2 64.6	
Hisoy	HS 48X70	RR	ACCI	65.2	9/27	1.9	47.4	53.7	76.6		
Hisoy	HS 49L50	LL	ACCI	59.1	9/28	2.3	42.3	46.0	72.2	60.3	
Hisoy	HS 49X60	RR	ACCI	71.8	9/27	1.7	40.8	58.2	85.4		
Hoblit	457LL	LL	PRSLD [®]	70.4	9/23	1.9	37.6	61.6	79.3		
Hoffman	H43L18	LL	CC	67.4	9/20	2.5	41.3	58.4	76.4		
Hoffman	H44X18	RR	CC	70.1	9/24	2.4	43.4	62.1	78.2		
Hoffman	H451N	CV	CC	61.6	9/20	2.2	41.9	55.4	67.9	58.3 59.5	
Hoffman	H45L17	LL	CC	67.1	9/23	2.1	38.4	55.6	78.7	64.9	
Hoffman	H47L16	LL	CC	70.7	9/23	1.5	42.6	60.6	80.9		
Missouri	S13-10590C	CV	CMX	67.2	9/22	2.3	41.0	55.7	78.6		
Missouri	S13-3851C	CV	CMX	56.6	9/21	2.5	38.6	48.8	64.3		
Missouri	S14-9051R	RR	CMX	67.6	9/24	2.5	37.9	57.3	77.8		
Power Plus	45L8 TM*	RR	PRSLD [®]	71.6	9/22	1.5	38.0	58.9	84.4		
Stone	2RX4327-SR	RR	ACC	67.2	9/24	2.3	44.5	58.2	76.3		
Stone	2RX4438	RR	ACC	73.3	9/23	2.0	38.3	54.2	92.4		
Stone	2RX4818-SR	RR	ACC	63.2	9/27	2.5	51.3	54.6	71.8		
Stone	2RX4927-SR	RR	ACC	66.9	9/26	2.1	50.0	60.0	73.8		
AVERAGE				66.4		2.0	42.2	56.7	76.2		
L.S.D. 25% LEVEL				9.7		0.6	1.9	3.3	3.3		
COEFF. OF VAR. (%)				21.7		46.2	6.6	6.1	4.6		