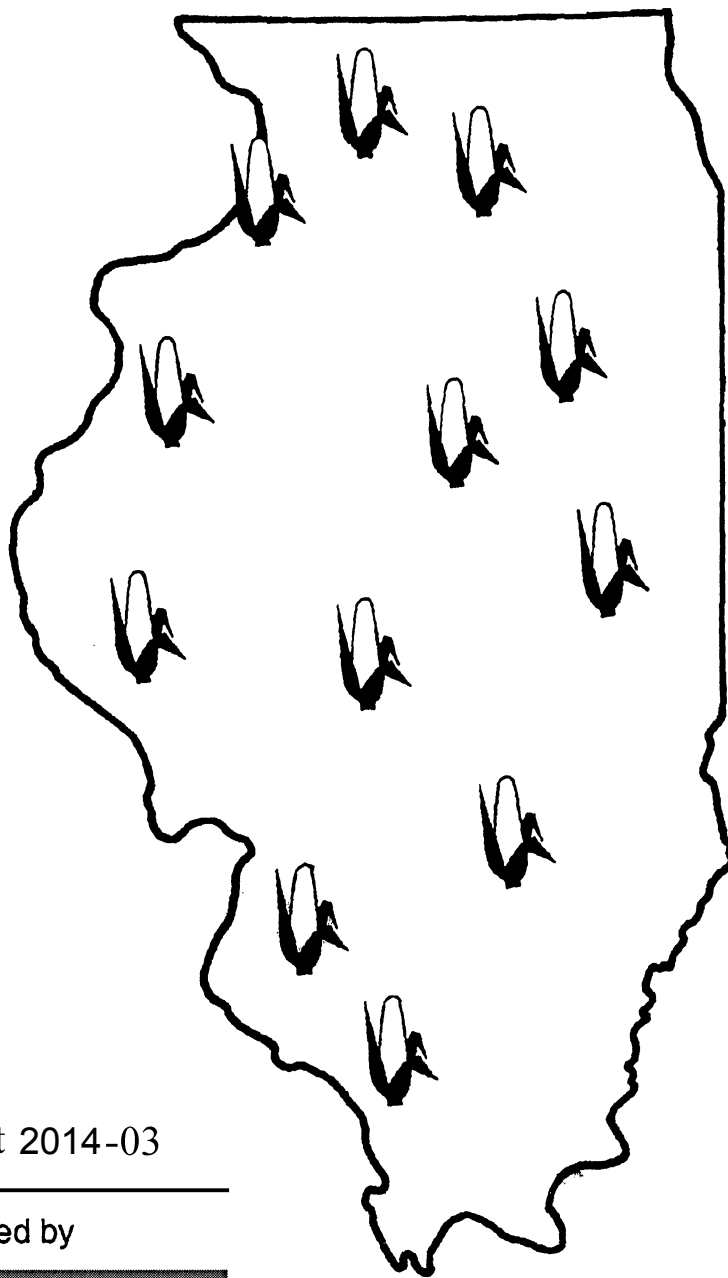

Corn Hybrid Test Results in Illinois- 2014



Crop Sciences Special Report 2014-03

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 the results

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

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PERFORMANCE OF COMMERCIAL CORN HYBRIDS IN ILLINOIS, 2014

TEST PROGRAM

Selection of entries. Each year, producers of corn hybrids in Illinois and surrounding states are invited to enter hybrids in the Illinois performance trials. Financing is provided thru entry fees. Entrants are required to enter their corn hybrids regionally at a fee of \$270 for each corn hybrid entered in a region or \$90 per hybrid for the corn following corn tests. Most of these hybrids are commercially available, although a few experimental hybrids are also entered.

Number and location of tests. In 2014, hybrid corn entrants were required to enter hybrid(s) in at least one of 4 regions each consisting of 3 locations with a total of 12 locations in the state (see map). These sites represent the major soil and climatic areas of the state.

Hybrids. There were 236 corn hybrids from 25 companies tested in 2014.

Field-plot design. Three replications of an alpha lattice design or randomized complete block were used to give each corn hybrid an equal chance to show its merits.

Planting methods. All trials were planted by a modern four row planter modified for small plot work. A soil insecticide (Force) was applied in furrow at planting for all corn trials. Corn plots were planted to stand and later counted to confirm population. Each plot was four rows wide and 23 feet long. The center two rows of each plot were harvested to determine yields.

Fertilization. All test fields were at a high level of fertility. Additional fertilizer was plowed down or side dressed as needed to ensure top yields.

Method of harvest. All corn plots were harvested with a custom-built, self-propelled, corn plot combine. Grain collected from each plot was weighed, and tested for moisture content. An electronic moisture monitor was used in the combine for all moisture readings. No allowance was made for grain that might have been lost in harvest.

PERFORMANCE DATA

Grain yield. Grain weight and moisture was converted to bushels per acre of No. 2 shelled corn (15.5 percent moisture).

Moisture content. Occasionally, hybrids too late in maturity for a given area are entered in these tests. These hybrids are often high in yield, but their moisture content may make them poor choices for farm use unless proper drying or storage facilities are available.

Erect plants. The number of erect plants in each plot of a hybrid was determined at harvest time. Any plant leaning at an angle of more than 45 degrees or broken below the ear was considered lodged. Plants broken above the ear were considered erect.

Population. Corn plots were planted to population and later counted to confirm population. Stand differences may be caused by failure to germinate or by damage from diseases, insects, cultivation, or rodents.

population and later counted to confirm population. Stand differences may be caused by failure to germinate or by damage from diseases, insects, cultivation, or rodents.

SUGGESTIONS FOR COMPARING HYBRIDS

It is impossible to measure performance exactly in 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, like those reported here, are more reliable than those of a single-year or a single-strip test. When one hybrid 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 a consideration in choosing a hybrid. When comparing yields, however, grain moisture content, percentage of erect plants, and plant population must also be considered.

A number of statistical tests are available for comparing hybrids within a single trial. 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 hybrids are compared and the difference between them is greater than the tabulated L.S.D. value, the hybrids are judged "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 hybrid within the regional table or single location table of interest, subtract the 25% L.S.D. value from the highest yielding hybrid, every hybrid with a greater yield than the resulting number is 'statistically the same' as the highest yielding hybrid. Consider the merits of the hybrids in this group when making hybrid 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 hybrids. Readers who compare hybrids in different trials should be extremely careful, because no statistical tests are presented for that purpose. Readers should note that the difference between a single hybrid's performance at one location and its performance at another is caused primarily by environmental effects and random variability. Furthermore, the difference between the performance of hybrid A in one trial and that of hybrid B in another 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.

2014 TEST FIELDS

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 8th.
Harvest date: October 30th.
Nitrogen: 182 lbs. as UAN
Herbicides: PRE- Bicep II Magnum; POST- Armezon.
Tillage: Spring- field cultivation.

DeKalb

Location: Blackwood Farms, DeKalb County, southwest of DeKalb.
Cooperators: Mike Blackwood.
Soil type: Flanagan silty clay loam.
Planting date: May 7th.
Harvest date: October 29th.
Nitrogen (Conv.): 200 lbs. spring anhydrous.
Nitrogen (CFC): 220 lbs. as 32% pre emerge.
Herbicides: (Conv) PRE- Verdict, POST- Impact.
Tillage: (Conv) – Spring- field cultivator,
(CFC) Fall – chisel, Spring – field cultivator.

Erie

Location: Slaymaker farm, Whiteside county, west of Rock Falls, northwestern Illinois.
Soil Type: Beaucoup silty clay loam.
Cooperator: Robert Slaymaker.
Planting Date: May 7th.
Harvest Date: October 11th.
Nitrogen: 180 lbs. as NH3 fall.
Herbicides: PPI- Lexar; POST- Armezon.
Tillage: Fall- disk-ripper; Spring- field cultivate.

Monmouth

Location: University of Illinois, Northwestern Illinois Agricultural Research and Demonstration Center, Warren County, northwest of Monmouth.
Cooperators: Brian Mansfield; research director, Martin Johnson; farm foreman.
Soil type: Sable silty clay loam.
Planting date: April 23rd.
Harvest date: October 10th.
Nitrogen (Conv): 170 lbs. as 28% spring.
Nitrogen (CFC): 210 lbs. as 28% spring.
Herbicides: PRE- Keystone.
Post- Impact, Resource, Atrazine.
Tillage: Fall- disk ripper; Spring- field cultivate.

New Berlin

Location: Bennett Farm, Sangamon county, north of New Berlin, central Illinois.
Cooperators: Leahy Bennett.
Soil type: Sable silt loam.
Planting date: April 22nd.
Harvest date: October 7th.
Nitrogen: 210 lbs, 170 lbs as NH3 (spring), 50 lbs as 28% (spring).
Herbicides: PPI- Parallel Plus; POST- Armezon.
Fungicide: Stratego Yield(7/15).
Tillage: Fall- V rip; Spring- vertical finisher.

Perry

Location: University of Illinois, Orr Agricultural Research and Demonstration Center, Pike county, west of Perry, west-central Illinois.
Cooperator: Mike Vose; farm foreman.
Soil type: Herrick silt loam.
Planting date: April 23rd.
Harvest date: October 22nd.
Nitrogen: 190 lbs as NH3 (spring).
Herbicides: PPI- Lumax EZ.
Tillage: Fall- Rip, Spring- field cultivate.

Dwight

Location: Hoffman farm, Grundy county, north of Dwight, northeastern Illinois.
Cooperator: Allen Hoffman.
Soil type: Reddick silty clay loam.
Planting date: May 6th.
Harvest date: October 9th.
Nitrogen: 160 lbs. as anhydrous (fall), 50 lbs. sidedress as UAN.
Herbicides: PPI- Surestart; POST- Armezon
Tillage: Strip Till (fall).

Goodfield

Location: Wurmnest farm, Woodford county, north of Goodfield, central Illinois.
Cooperator: Mike Wurmnest.
Soil Type: Ipava silt loam.
Planting date: May 8th.
Harvest date: October 15th.
Nitrogen: 210 lbs., 70 lbs. 28% (spring), 70 lbs. dry (fall) 70 lbs. sidedress.
Herbicide: Pre- Lumax; POST- Armezon.
Tillage: Fall- chisel . Spring- field cultivator.

Urbana

Location: University of Illinois, Crop Sciences Research and Education Center, Champaign county, Urbana, east-central Illinois.
Cooperators: Robert Dunker; superintendent, Jeff Warren; farm foreman.
Soil type: Flanagan silt loam.
Planting date: April 24th conv., May 9th CFC.
Harvest date: October 20th.
Nitrogen: (Conv) - 210 lbs. as 28% PPI; Nitrogen: (CFC)- 210 lbs. as 28% PPI.
Herbicides: (CFC) PPI- Verdict; POST- Armezon; (Conv) PPI- Verdict; POST- Armezon.
Tillage: Spring- soil finisher, Fall- chisel plow.

St. Peter

Location: Magnus Farm, Fayette county, west of St. Peter, south-central Illinois.
Cooperators: Torrey Magnus.
Soil type: Bluford silt loam.
Planting date: May 20th.
Harvest date: October 16th.
Nitrogen: 180 lbs. as anhydrous (spring).
Herbicides: PPI- Lumax.
Tillage: Spring- Disk, Field cultivate.

Belleville

Location: Southern Illinois University Research Center, east of Belleville, St. Clair county.
Cooperators: Ron Krausz; field manager.
Soil type: Ebbert silt loam.
Planting date: May 5th.
Harvest date: October 1st.
Nitrogen: 170 lbs. as anhydrous (spring).
Herbicides: PPI- Bicep II Magnum, POST- Impact.
Tillage : Fall-rip, Spring- field cultivator.

Elkville

Location: Funk farm, Jackson county, Elkville, north of Carbondale, southern Illinois.
Cooperators: John and Trent Funk.
Soil Type: Okaw silt loam.
Planting date: May 6th.
Harvest date: September 19th.
Nitrogen: 185 lbs. as Anhydrous (spring).
Herbicides: PPI- Lumax, Princep; POST- Armezon.
Tillage : Spring- field cultivator; Fall- Chisel.
Location: Nelson farm, Ogle county, north of Mt. Morris, north central Illinois.
Cooperator: Rick Nelson.
Soil type: Muscatine silt loam.
Planting date: May 7th.

GROWING SEASON RAINFALL

Location	May	June	July	Aug	Sept	Total
Mt. Morris	3.89	9.44	2.28	3.39	2.93	22.0
DeKalb	3.42	9.46	2.78	4.84	2.97	23.5
Erie	1.85	10.3	1.55	3.2	4.7	21.6
Monmouth	2.27	8.43	4.10	4.49	6.19	25.5
New Berlin	2.88	6.89	1.69	4.79	5.54	21.8
Perry	2.35	8.27	2.53	5.26	6.76	25.2
Dwight	4.03	9.21	3.58	6.82	3.33	27.0
Goodfield	2.07	8.77	2.43	6.56	3.25	23.0
Urbana	6.85	9.52	7.18	2.67	4.03	30.3
St. Peter	3.62	4.17	2.29	6.58	5.28	21.9
Belleville	2.34	5.22	1.45	6.57	3.47	19.0
Elkville	5.67	6.09	3.28	4.31	1.67	21.0

SOURCES OF SEED

AgriGold , AgriGold Hybrids,	www.agrigold.com
Beck , Beck's Hybrids,	www.beckshybrids.com
Burrus , Burrus Seed,	www.burrusseed.com
Catalyst , Burrus Seed,	www.burrusseed.com
Channel , Channel,	www.channel.com
Cornelius , Cornelius, Seed,	www.corneliusseed.com
Dairyland , Dairyland Seed,	www.dairylandseed.com
DeKalb , Dekalb,	www.asgrowanddekalb.com
Dyna-Gro , Dyna-Gro Seed,	www.dynagroseed.com
InVISION , FS InVISION	www.fsinvision.com
Hughes hybrids , Hughes Hybrids,	www.hugheshybrids.com
Lewis , Lewis Hybrids,	www.seedcorn.com
Merschman , Merschman Seeds	www.merschmanseeds.com
Miller , Miller Hybrids,	www.millerhybrids.com
Munson , Munson Hybrids	www.munsonhybrids.com
Mycogen , Seeds,	www.mycogen.com
NuTech/G2 Genetics , NuTech Seed, LLC	www.nutechseed.com
OMG , Original Maize Genetics,	www.omgcorn.com
Phoenix , Beck's Hybrids,	www.beckshybrids.com
Power Plus , Burrus Seeds	www.burrusseed.com
Prairie , Prairie Hybrids	www.prairiehybrids.com
Renk , Renk Seed Co.	www.renkseed.com
Roeschley , Roeschley Hybrids,	www.roeschleyhybrids.com
Spectrum , Spectrum Seed Solutions	www.choosenongmo.com
Steyer Seeds , Steyer Seeds,	www.steyerseeds.com
Stone , Stone Seed Group,	www.stoneseed.com
Sun Prairie , Sun Prairie Seeds,	www.sunprairiehybrids.com
Whisnand , Whisnand Hybrids,	(217-268-3714)
YIELDirect , YIELDirect	www.yieldirect.com

2014 CORN LOCATIONS



KEY TO REGIONS

- 1 (North) = Mt. Morris, DeKalb, Erie
- 2 (W. Central) = Monmouth, Perry, New Berlin
- 3 (E. Central) = Dwight, Goodfield, Urbana
- 4 (South) = St. Peter, Belleville, Elkville
- 5 DeKalb Corn Following Corn
- 6 Monmouth Corn Following Corn
- 7 Urbana Corn Following Corn

** RM = Relative Maturity in Days

2014 Corn Entries

Company	Name	*Regions Entered							RM
		1	2	3	4	5	6	7	
AgriGold	A6408VT3PRIB.....	1							107
AgriGold	A6416STXRIB.....	1				5			107
AgriGold	A6442STXRIB.....	1	2		4	5	6		109
AgriGold	A6462STX.....	1	2	3		5	6	7	110
AgriGold	A6472VT3PRIB.....		2	3	4		6		110
AgriGold	A6492STX.....			3				7	111
AgriGold	A6499STXRIB.....	1	2	3	4	5	6	7	112
AgriGold	A6533VT3PRIB.....	1	2	3	4				113
AgriGold	A6559STXRIB.....	1	2	3	4	5	6	7	113
AgriGold	A6659VT3PRIB.....			4					116
Beck	5852D2.....	1							108
Beck	6347VR.....				4				113
Beck	XL 5131AMXT™*.....	1							105
Beck	XL 5475AMXT™*.....		2	3					108
Beck	XL 5828AM™*.....				4				110
Beck	XL 5828AMX™*.....	1	2	3					110
Beck	XL 5939AMXT™*.....	1	2	3	4				109
Beck	XL 6175AM™*.....				4				112
Beck	XL 6175AMXT™*.....	1	2	3					112
Beck	XL 6272AM™*.....				4				112
Beck	XL 6365AMX™*.....	1	2	3	4				113
Beck	XL 6626AM™*.....				4				114
Burrus	6T54 3000GT.....	1	2	3	4		6	7	113
Burrus	XP 5008 3122.....	1							109
Catalyst	4685 3111.....	1	2	3					109
Catalyst	7893 3111.....		2	3	4				115
Channel	202-64STXRIB.....	1							102
Channel	209-51VT2PRIB.....				4				109
Channel	209-53STXRIB.....	1	2	3					109
Channel	211-24STXRIB.....	1	2	3					111
Channel	213-57VT2PRIB.....				4				113
Channel	213-59STXRIB.....		2	3					113
Channel	215-83STXRIB.....		2	3					115
Channel	217-41DGV2PRIB ...				4				116
Cornelius	C574SS.....	1				5			108
Cornelius	C576SS.....	1				5			109
Cornelius	C594VT3P.....	1							109
Cornelius	C602SS.....	1				5			109
Cornelius	C621SS.....	1				5			110
Cornelius	C655-3000GT.....	1				5			111
Cornelius	C733SS.....	1				5			112
Cornelius	C744SS.....	1				5			113
Dairyland	DS-6409.....				4				109
Dairyland	DS-9212RA.....				4				112
Dairyland	DS-9311RA.....				4				111
Dairyland	DS-9314RA.....				4				114
Dairyland	DS-9610.....				4				110
Dairyland	DS-9713RA.....				4				113
DeKalb	DKC60-67RIB.....	1	2	3		5	6	7	110
DeKalb	DKC61-54RIB.....		2	3			6	7	111
DeKalb	DKC62-08RIB.....	1	2	3	4	5			112
DeKalb	DKC62-77RIB.....	1	2	3		5	6	7	112
DeKalb	DKC62-98RIB.....				4				112
DeKalb	DKC63-33RIB.....	1	2	3		5	6	7	113
DeKalb	DKC63-35RIB.....				4				113
DeKalb	DKC64-87RIB.....	1	2	3		5	6	7	114
DeKalb	DKC64-89RIB.....				4				114
DeKalb	DKC65-19RIB.....				4				115
DeKalb	DKC66-40RIB.....		2	3	4		6	7	116
DeKalb	DKC67-58RIB.....				4				117
DeKalb	DKC69-29.....				4				119
Dyna-Gro	D46SS46.....	1							106
Dyna-Gro	D48SS38.....	1							108

* see page 4 for key to RM and regions entered

2014 Corn Entries

Company	Name	*Regions Entered							RM
		1	2	3	4	5	6	7	
Dyna-Gro	D50SS43.....	1	2	3					111
Dyna-Gro	D50VC43.....					4			110
Dyna-Gro	D51VP32.....		2	3					111
Dyna-Gro	D52SS91.....		2	3					113
Dyna-Gro	D52VC91.....					4			112
Dyna-Gro	D55VP77.....					4			115
Hughes	5456 3000GT.....	1							107
InVISION	FS 54ZX1 RIB.....	1							104
InVISION	FS 56VX1 RIB.....	1							106
InVISION	FS 57QX1 RIB.....	1							107
InVISION	FS 60ZX1 RIB.....	1	2	3					110
InVISION	FS 61JX1 RIB.....		2	3					111
InVISION	FS 62SX1 RIB.....		2	3					112
InVISION	FS 63SX1 RIB.....		2	3	4				113
InVISION	FS 64MX1 RIB.....		2	3	4				114
InVISION	FS 65SV4 RIB.....					4			115
InVISION	FS 66JV4 RIB.....					4			116
Lewis	R1311SS.....		2						111
Lewis	R1312SS.....		2						112
Lewis	R1313SS.....		2						113
Lewis	R1315SS.....		2						115
Lewis	R1407SS.....		2				6		107
Lewis	R1511SS.....		2				6		111
Lewis	R1513SS.....		2				6		113
Merschman	M - 1211K - 17.....		2	3					111
Merschman	M - 1311R - 17.....		2	3					111
Merschman	M - 1314D - 14.....		2	3					114
Merschman	M - 1406G - 14.....		1						106
Merschman	M - 1407D - 14.....	1	2	3					107
Merschman	M - 1408F - 15.....	1	2	3					108
Merschman	M - 1412M - 15.....		2	3					112
Merschman	M - 1413K - 14.....		2	3					113
Merschman	M - 1413M - 15.....		2	3					113
Merschman	M - 1504D - 14.....		1						104
Merschman	M - 1508P - 12.....	1	2	3					108
Miller	M00-57.....	1							100
Miller	M01-41BRGA.....	1							101
Miller	M07-65BRGV.....	1							107
Miller	M08-06.....	1							108
Miller	M11-52.....	1							111
Miller	M67-85BR.....	1							111
Munson	6642SS RIB.....	1					5		106
Munson	6820.....		2						108
Munson	6836VT3P RIB.....	1							108
Munson	6892SS.....	1	2			5	6		108
Munson	6914SS RIB.....	1				5			109
Munson	7055-3000GT.....		2						110
Munson	7084SS.....	1	2			5	6		110
Munson	7149SS.....	1	2						111
Munson	7218VT3P.....	1	2				6		112
Munson	7252VT2P.....	1	2						112
Munson	7322VT3P RIB.....	1	2				6		113
Munson	7397SS RIB.....	1	2			5	6		113
Munson	7400SS RIB.....	1	2			5	6		114
Munson	7595VT3P RIB.....		2				6		115
Mycogen	2A627.....	1							106
Mycogen	2A749.....		2	3					112
Mycogen	2C788.....		2	3	4				114
Mycogen	2C799.....	1	2	3	4				113
Mycogen	2V709.....	1	2	3	4				110
Mycogen	2Y669.....	1							108
Mycogen	2Y744.....					4			113
NuTech/G2 Genetics	3F-515™.....	2	3	4					115

2014 Corn Entries		*Regions Entered							
Company	Name	1	2	3	4	5	6	7	RM
NuTech/G2 Genetics	3F-814™		2	3	4				114
NuTech/G2 Genetics	5D-109™	1	2	3		5	6	7	109
NuTech/G2 Genetics	5D-709™					5	6	7	109
NuTech/G2 Genetics	5D-805™					5			105
NuTech/G2 Genetics	5F-008™	1							108
NuTech/G2 Genetics	5F-113™		2	3	4				113
NuTech/G2 Genetics	5F-512™		2	3					112
NuTech/G2 Genetics	5F-709™	1	2	3					109
NuTech/G2 Genetics	5F-805™	1							105
NuTech/G2 Genetics	5F-811™		2	3					111
NuTech/G2 Genetics	5H-216™				4				116
NuTech/G2 Genetics	5H-806™	1							106
NuTech/G2 Genetics	5H-905	1							105
NuTech/G2 Genetics	5L-008™					5			108
NuTech/G2 Genetics	5L-811™						6	7	111
NuTech/G2 Genetics	5V-0705	1	2	3		5	6	7	107
NuTech/G2 Genetics	5X-515™					6			115
NuTech/G2 Genetics	5X-806™					5			106
NuTech/G2 Genetics	5X-905					5			105
NuTech/G2 Genetics	5Z-0801	1	2	3					108
NuTech/G2 Genetics	5Z-0906	1	2	3					109
NuTech/G2 Genetics	5Z-111™		2	3					111
NuTech/G2 Genetics	5Z-510™		2	3					110
NuTech/G2 Genetics	5Z-707™	1	2	3					107
NuTech/G2 Genetics	5Z-713™		2	3	4				113
OMG	5L33	1	2						109
OMG	6L39	1	2						113
OMG	6L74	1	2						114
OMG	6M87	1	2						112
Phoenix	5552EZ**	1	2	3					110
Phoenix	5832A3				4				113
Phoenix	6542A4**		2	3	4				115
Power Plus	2V56 AMX	1							105
Power Plus	4G46 AMX	1	2	3					108
Power Plus	4J95 AMX	1	2	3		5	6	7	109
Power Plus	4Y27 AMX	1							108
Power Plus	5C17 AMXT	1	2	3	4				110
Power Plus	6F74 AMX		2	3	4		6	7	113
Power Plus	6N83 AM				4				113
Power Plus	6P75 AMXT	1	2	3	4				113
Power Plus	7A18 AMX		2	3	4		6	7	114
Power Plus	7H23 AM				4				114
Power Plus	X4V45 AM				4				108
Prairie	3104	1							104
Prairie	3705	1							106
Prairie	5819	1							109
Prairie	5879	1							107
Prairie	6212	1	2	3					110
Prairie	6469			3					111
Prairie	6903	1	2	3					110
Prairie	7204		2	3					111
Prairie	7820		2	3					112
Prairie	8052		2	3					114
Prairie	8229		2	3					114
Prairie	8904		2	3					114
Renk	RK752SSTX	1							105
Renk	RK776SSTX	1							107
Renk	RK791SSTX				5				108

2014 Corn Entries		*Regions Entered							
Company	Name	1	2	3	4	5	6	7	RM
Renk	RK834SSTX	1				5			110
Renk	RK858VT3P		2	3					112
Renk	RK860VT3P	1	2	3		5	6	7	111
Renk	RK890SSTX		2	3			6	7	113
Renk	RK898SSTX		2	3			6	7	113
Renk	RK941SSTX		2	3			6	7	114
Roeschley	Rx03-35SS	1				5			103
Roeschley	Rx215VT3P	1							108
Roeschley	Rx436SS		2	3					110
Roeschley	Rx720SS		2	3					113
Roeschley	Rx760SS		2	3					113
Roeschley	Rx850SS		2	3					114
SGI	SGI 3100				4				115
Spectrum	5967	1							109
Spectrum	6008	1							110
Spectrum	6241	1							112
Steyer	10703 SS	1							107
Steyer	10904 SS	1	2	3					109
Steyer	11103 SS	1	2	3					111
Steyer	11208 Vt3P		2	3	4				112
Steyer	11304 SS		2	3	4				113
Steyer	11406 SS		2	3					114
Steyer	11504 Vt2				4				115
Stone	5418RIB	1							104
Stone	5428RIB	1							104
Stone	5628RIB	1							106
Stone	5828RIB	1	2	3					108
Stone	5838RIB	1	2	3					108
Stone	6052RIB				4				110
Stone	6058RIB	1	2	3					110
Stone	6142RIB				4				111
Stone	6148RIB	1	2	3					111
Stone	6158RIB	1	2	3					111
Stone	6258RIB	1	2	3					112
Stone	6362RIB				4				113
Stone	6378RIB	1	2	3	4				113
Stone	6432RIB				4				114
Stone	6438RIB		2	3					114
Stone	6448RIB		2	3					114
Stone	6612RIB				4				116
Sun Prairie	SP2488 GSS	1							108
Sun Prairie	SP2718 GSS		3						111
Sun Prairie	SPX4412 GSS	1							106
Sun Prairie	SPX4840 GSS		3						112
Sun Prairie	SPX4919 VT2P			4					115
Whisnand	212 SS		3	4					111
Whisnand	214 SS		3	4					112
Whisnand	215 SS		3	4					111
YIELDirect	5E58-RIB	1				5			107
YIELDirect	5L33-RIB	1				5			109
YIELDirect	5M83-RIB	1				5			108

* see page 4 for key to RM and regions entered

2014 Hybrid Corn Test Results: North Region (34,000 ppa)

Company	Name	IST ¹	GT ²	HT ³	RM	Regional Results			Mt. Morris		DeKalb		Erie		2-yr Avg. bu/a	3-yr Avg. bu/a
						Yield bu/a	Mst %	% Erect Plants	Yield bu/a	Mst %	Yield bu/a	Mst %	Yield bu/a	Mst %		
AgriGold	A6408VT3PRIB	M	C2 R	G	107	230	19.4	100	221	23.3	224	17.5	244	17.5		
AgriGold	A6416STXRIB	M	C2 R2 L	B	107	241	20.0	100	235	23.7	221	18.0	267	18.4		
AgriGold	A6442STXRIB	M	C2 R2 L	B	109	239	22.2	100	226	24.6	229	21.3	261	20.7		
AgriGold	A6462STX	M	C2 R2 L	B	110	233	21.3	100	221	25.6	219	19.0	258	19.3		
AgriGold	A6499STXRIB	M	C2 R2 L	B	112	233	26.1	100	219	30.0	224	23.0	257	25.2		
AgriGold	A6533VT3PRIB	M	C2 R	G	113	233	22.3	100	214	26.5	227	20.1	258	20.2		
AgriGold	A6559STXRIB	M	C2 R2 L	B	113	234	24.4	100	232	27.5	225	22.7	244	22.9		
Beck	5852D2	H	C R L	B	108	226	20.1	100	216	24.5	231	18.1	232	17.8		
Beck	XL 5131AMXT™*	H	C2 R2	G	105	241	20.0	100	237	22.8	229	19.3	258	17.9		
Beck	XL 5828AMXT™*	H	C2 R	G	110	259	21.6	100	253	24.6	243	20.5	282	19.6	262	
Beck	XL 5939AMXT™*	H	C2 R2	B	109	243	21.6	100	229	24.1	236	20.9	263	19.9		
Beck	XL 6175AMXT™*	H	C2 R2	B	112	235	21.6	100	226	24.5	238	19.6	241	20.6		
Beck	XL 6365AMXT™*	H	C2 R	G	113	243	23.7	100	237	26.4	240	22.0	250	22.6		
Burrus	6T54 3000GT	H	C R	B	113	240	25.7	100	236	29.2	220	24.4	266	23.5	253	
Burrus	XP 5008 3122	M	C2 R2	B		230	23.2	100	214	27.3	224	21.7	252	20.5		
Catalyst	4685 3111	H	C R L	B	109	226	21.2	100	217	24.6	213	19.4	247	19.6	241	231
Channel	202-64STXRIB	M	C2 R2 L	B	102	225	16.4	100	222	18.8	224	15.2	229	15.3		
Channel	209-53STXRIB	M	C2 R2 L	B	109	241	21.6	100	227	24.7	242	18.3	254	21.7		
Channel	211-24STXRIB	M	C2 R2 L	B	111	236	22.7	100	225	26.4	244	20.4	239	21.2		
Cornelius	C574SS	M	C2 R2 L	B	108	244	19.7	100	233	23.4	238	17.3	262	18.4	251	
Cornelius	C576SS	M	C2 R2 L	B	109	242	21.3	100	238	25.5	235	19.6	253	18.8		
Cornelius	C594VT3P	L	C2 R	G	109	234	19.7	100	234	23.9	225	17.2	244	17.9	243	234
Cornelius	C602SS	M	C2 R2 L	B	109	247	20.5	100	235	24.5	234	18.9	271	18.1	256	
Cornelius	C621SS	M	C2 R2 L	B	110	245	21.1	100	226	24.4	243	19.1	265	19.8		
Cornelius	C655-3000GT	L	C R	B	111	224	21.7	100	201	27.6	223	19.8	249	17.7	236	230
Cornelius	C733SS	M	C2 R2 L	B	112	230	23.4	100	205	28.3	233	21.3	253	20.7		
Cornelius	C744SS	M	C2 R2 L	B	113	244	23.7	100	239	27.6	235	21.3	259	22.4		
DeKalb	DKC60-67RIB	M	C2 R2 L	B	110	253	21.1	95	241	25.5	252	18.0	268	19.9	257	
DeKalb	DKC62-08RIB	M	C2 R2 L	B	112	231	24.0	100	225	28.5	215	22.5	252	21.1	243	
DeKalb	DKC62-77RIB	M	C2 R2 L	B	112	235	23.3	100	215	28.4	231	21.1	259	20.4		
DeKalb	DKC63-33RIB	M	C2 R2 L	B	113	249	21.5	100	233	26.0	242	18.9	272	19.7	251	
DeKalb	DKC64-87RIB	M	C2 R2 L	B	114	245	23.4	100	241	27.1	233	21.4	261	21.7		
Dyna-Gro	D46SS46	L	C2 R2 L	B	106	244	18.7	100	231	22.1	246	18.1	254	16.0		
Dyna-Gro	D48SS38	L	C2 R2 L	B	108	252	22.7	100	252	27.1	233	20.7	271	20.4		
Dyna-Gro	D50SS43	L	C2 R2 L	B	111	236	22.8	100	220	26.6	236	20.5	254	21.4		
Hughes	5456 3000GT	H	C R	B	107	243	18.6	100	235	21.8	239	17.2	253	16.9	250	
InVISION	FS 54ZX1 RIB	L	C2 R2 L	B	104	228	18.8	100	218	20.7	226	18.2	240	17.4		
InVISION	FS 56VX1 RIB	L	C2 R2 L	B	106	243	18.5	100	234	21.8	243	17.0	252	16.8		
InVISION	FS 57QX1 RIB	L	C2 R2 L	B	107	240	20.4	100	232	24.2	230	17.8	259	19.2		
InVISION	FS 60ZX1 RIB	L	C2 R2 L	B	110	238	22.4	100	233	25.4	231	21.1	249	20.7		
Merschman	M - 1406G - 14	M	C3 R3	B	106	240	18.8	100	240	21.7	225	16.8	255	17.8		
Merschman	M - 1407D - 14	M	C3 R3	B	107	246	19.0	100	239	21.8	237	17.2	262	17.9		
Merschman	M - 1408F - 15	M	C2 R	B	108	245	17.9	100	243	21.3	242	15.8	250	16.6		
Merschman	M - 1504D - 14	M	C3 R3	B	104	227	18.1	100	218	21.6	229	15.7	233	17.0		
Merschman	M - 1508P - 12	M	C R2	B	108	211	21.9	96	215	24.3	211	20.4	207	21.0		
Miller	M01-41BRGA	L	C R L	B	101	232	16.8	100	207	18.7	240	16.3	248	15.5		
Miller	M07-65BRGV	L	C R L	B	107	232	22.7	100	224	26.6	231	21.0	240	20.5	240	
Miller	M67-85BR	L	C R	U	111	235	22.2	100	221	25.2	238	20.4	246	21.1	238	229
Munson	6642SS RIB	L	C2 R2 L2	G	106	236	19.0	100	224	23.2	231	17.0	254	16.7	238	229
Munson	6836VT3P RIB	L	C R L	G	108	239	18.5	100	235	20.7	228	17.6	254	17.0		
Munson	6892SS	L	C2 R2 L2	G	108	251	21.9	100	246	25.6	237	20.8	270	19.2		
Munson	6914SS RIB	L	C2 R2 L2	G	109	240	21.3	100	230	25.4	233	19.3	257	19.3	244	233
Munson	7084SS	L	C2 R2 L2	G	110	251	21.8	100	238	25.8	249	20.2	266	19.6		
Munson	7149SS	L	C2 R2 L2	G	111	238	23.4	100	221	27.9	245	21.8	247	20.4		
Munson	7218VT3P	L	C R L	G	112	239	20.9	100	243	24.2	220	19.5	255	19.0	245	
Munson	7252VT2P	L	C L	G	112	252	22.9	100	244	27.2	234	20.8	277	20.9		
Munson	7322VT3P RIB	L	C R L	G	113	242	22.9	94	230	26.6	244	20.7	253	21.3	254	239
Munson	7397SS RIB	L	C2 R2 L2	G	113	238	27.6	100	230	32.0	221	25.1	264	25.6	255	243
Munson	7400SS RIB	L	C2 R2 L2	G	114	237	28.2	100	232	31.9	227	26.5	252	26.2		
Mycogen	2A627	L	C3 R2	B	106	236	22.5	100	224	24.6	239	20.6	244	22.1		
Mycogen	2C799	L	C3 R2	B	113	238	24.6	100	233	27.2	232	23.7	249	22.8		
Mycogen	2V709	L	C3 R2	B	110	224	22.2	100	224	24.9	209	20.9	240	20.9	234	
Mycogen	2Y669	L	C2	G	108	240	20.7	100	214	24.1	242	19.1	265	18.9		
NuTech/G2 Genetics	5D-109™	M	C R	B	109	233	22.2	100	216	26.6	233	21.2	249	18.9		
NuTech/G2 Genetics	5F-008™	M	C	B	108	244	20.3	100	230	22.8	239	19.6	262	18.6	248	
NuTech/G2 Genetics	5F-709™	M	C	B	109	255	20.1	100	240	22.4	251	18.7	274	19.2		
NuTech/G2 Genetics	5F-805™	M	C	B	105	239	19.5	100	223	22.1	239	19.0	255	17.5		
NuTech/G2 Genetics	5H-806™	M	C	B	106	252	18.6	100	248	20.8	254	17.7	255	17.3	249	239

¹Insecticide Seed Treatment: L = Low rate, M = Medium rate, H = High rate

²Genetic Traits: C= Corn Borer, R= Root Worm, L= Other Lepidoptera, Number following the letter indicates how many traits are expressed

³Herbicide Traits: G= Glyphosate, U= Glufosinate, B= Both

2014 Hybrid Corn Test Results: North Region (34,000 ppa)

Company	Name	IST ¹	GT ²	HT ³	RM	Regional Results			Mt. Morris		DeKalb		Erie		2-yr Avg. bu/a	3-yr Avg. bu/a
						Yield bu/a	Mst %	% Erect Plants	Yield bu/a	Mst %	Yield bu/a	Mst %	Yield bu/a	Mst %		
NuTech/G2 Genetics	5H-905	M	C	B	105	242	17.1	100	226	19.5	246	15.7	254	16.2	249	237
NuTech/G2 Genetics	5V-0705	M	C R	B	107	226	19.2	100	217	22.6	225	18.2	235	16.8		
NuTech/G2 Genetics	5Z-0801	H	C	B	108	240	20.1	100	222	23.6	231	18.9	268	17.7		
NuTech/G2 Genetics	5Z-0906	M	C	B	109	255	21.1	100	244	24.2	229	19.6	291	19.3		
NuTech/G2 Genetics	5Z-707™	M	C	B	107	238	18.4	100	220	21.0	234	17.1	260	17.1		
Phoenix	5552EZ**	H	C2 R2	G	110	227	21.8	100	220	25.8	213	19.7	248	19.9		
Power Plus	2V56 AMX	M	C2 R	B	105	238	20.6	100	246	23.6	217	19.9	250	18.4		
Power Plus	4G46 AMX	H	C2 R	B	108	241	21.2	100	236	23.4	232	20.5	254	19.6	240	
Power Plus	4J95 AMX	M	C2 R	B	109	258	21.7	100	236	25.1	256	20.5	281	19.3	262	
Power Plus	4Y27 AMX	M	C2 R	B	108	233	20.3	100	221	23.1	233	19.5	246	18.4		
Power Plus	5C17 AMXT	H	C2 R2	B	110	264	20.7	100	256	23.6	260	19.3	275	19.2		
Power Plus	6P75 AMXT	H	C R2	B	113	244	23.4	96	241	26.7	244	20.9	248	22.4		
Renk	RK752SSTX	M	C R L	B	105	243	19.6	100	224	23.7	234	16.8	270	18.4		
Renk	RK776SSTX	M	C R L	B	107	240	21.8	100	230	26.3	229	19.2	262	19.9	255	
Renk	RK791SSTX	M	C R L	B	108	239	20.4	100	233	24.0	228	18.6	257	18.6	244	
Renk	RK834SSTX	M	C R L	B	110	238	24.3	100	223	28.3	235	22.7	257	22.0		
Renk	RK860VT3P	M	C R L	B	111	238	20.7	100	220	24.7	227	19.3	266	18.2	244	
Roeschley	Rx03-35SS	L	C2 R2 L2	B	103	233	17.3	100	227	20.9	226	16.1	246	15.1		
Roeschley	Rx215VT3P	L	C L	G	108	251	18.9	100	240	22.8	240	16.4	273	17.5		
Steyer	10703 SS	L	C R L	B	107	248	20.5	100	233	24.6	244	18.0	268	18.9		
Steyer	10904 SS	L	C R L	B	109	236	22.0	100	226	26.0	227	19.1	256	20.9		
Steyer	11103 SS	L	C R L	B	111	235	23.6	100	227	27.2	226	22.5	253	21.1		
Stone	5418RIB	L	C3 R2	B	104	251	16.8	100	244	18.8	248	16.0	262	15.5	253	
Stone	5428RIB	L	C3 R2	B	104	231	18.1	100	212	21.0	227	16.3	252	17.0		
Stone	5628RIB	L	C3 R2	B	106	235	18.5	100	225	20.9	220	17.2	259	17.4		
Stone	5828RIB	L	C3 R2	B	108	245	18.9	100	229	21.7	241	17.3	267	17.9	248	
Stone	5838RIB	L	C3 R2	B	108	235	19.2	100	226	23.4	226	18.0	254	16.1		
Stone	6058RIB	L	C3 R2	B	110	245	20.4	100	234	24.2	236	18.2	265	18.9	251	
Stone	6148RIB	L	C3 R2	B	111	242	23.3	100	218	27.9	243	20.7	265	21.4	242	
Stone	6158RIB	L	C3 R2	B	111	235	22.3	100	223	25.1	230	20.3	253	21.4		
Stone	6258RIB	L	C3 R2	B	112	243	21.9	100	221	26.8	245	19.4	263	19.3	255	
Stone	6378RIB	L	C3 R2	B	113	241	23.2	100	220	28.8	238	20.6	267	20.4		
Sun Prairie	SP2488 GSS	M	C2 R2 L	B	108	246	21.1	100	244	25.9	233	18.2	262	19.2		
Sun Prairie	SPX4412 GSS	M	C2 R2 L	B	106	246	21.3	100	230	25.1	253	19.0	255	19.8		
YIELDirect	5E58-RIB	L	C R	B	107	237	20.0	100	232	24.0	226	17.3	253	18.8	242	230
YIELDirect	5L33-RIB	L	C R	B	109	240	20.9	100	219	27.2	242	17.3	260	18.2		
YIELDirect	5M83-RIB	L	C R	B	108	261	20.3	100	252	24.5	256	17.4	274	18.8		
Non-GMO Hybrids																
Miller	M00-57	L			100	230	15.8	100	206	17.2	228	14.6	257	15.5		
Miller	M08-06	L			108	222	19.9	100	206	24.3	233	18.8	227	16.6		
Miller	M11-52	L			111	219	23.1	100	218	27.5	214	22.7	225	19.2	230	
OMG	5L33	L			109	248	19.4	100	239	22.3	245	17.2	261	18.7	254	
OMG	6L39	L			113	248	26.7	83	232	29.6	249	25.0	263	25.5	252	236
OMG	6L74	L			114	239	24.6	100	229	27.4	227	22.6	262	23.8		
OMG	6M87	L			112	231	22.2	100	229	28.1	221	20.2	245	18.3		
Prairie	3104				104	233	18.8	100	219	21.2	228	17.9	253	17.3		
Prairie	3705				106	223	17.9	100	209	20.8	229	16.0	230	17.0		
Prairie	5819				109	234	22.0	100	231	23.8	231	21.3	241	20.9		
Prairie	5879				107	244	18.6	100	233	22.0	239	16.9	261	17.0	251	234
Prairie	6212				110	235	23.8	100	231	26.6	217	23.0	257	21.9	245	230
Prairie	6903				110	229	20.5	100	219	26.3	222	17.9	247	17.3	244	
Spectrum	5967				109	243	20.3	100	228	24.9	229	18.1	271	17.9	257	
Spectrum	6008				110	225	22.9	99	204	25.5	217	21.3	256	21.9		
Spectrum	6241				112	236	25.3	100	230	29.7	218	23.3	260	22.8	247	
Average						239	21	99.7	228	25	233	19	256	19.3		
L.S.D 25% Level						8.2	1	3.0	9	1.3	10	1.0	11	1.0		
CV (%)						6.3	8	5.0	4	5.6	5	5.5	5	5.3		

¹Insecticide Seed Treatment: L = Low rate, M = Medium rate, H = High rate

²Genetic Traits: C= Corn Borer, R= Root Worm, L= Other Lepidoptera, Number following the letter indicates how many traits are expressed

³Herbicide Traits: G= Glyphosate, U= Glufosinate, B= Both

2014 Hybrid Corn Test Results: West Central Region (34,000 ppa)

Company	Name	IST ¹	GT ²	HT ³	RM	Regional Results			Monmouth		Perry		New Berlin		2-yr Avg. bu/a	3-yr Avg. bu/a
						Yield bu/a	Mst %	% Erect Plants	Yield bu/a	Mst %	Yield bu/a	Mst %	Yield bu/a	Mst %		
AgriGold	A6442STXRIB	M	C2 R2 L	B	109	254	16.6	99	252	18.5	240	15.3	269	16.0		
AgriGold	A6462STX	M	C2 R2 L	B	110	243	16.0	97	254	17.3	215	14.8	261	16.0		
AgriGold	A6472VT3PRIB	M	C2 R	G	110	253	16.5	100	242	17.4	243	14.9	274	17.1		
AgriGold	A6499STXRIB	M	C2 R2 L	B	112	267	18.5	100	261	20.8	250	15.9	290	18.8		
AgriGold	A6533VT3PRIB	M	C2 R	G	113	256	16.9	99	246	18.7	237	14.3	286	17.8		
AgriGold	A6559STXRIB	M	C2 R2 L	B	113	256	16.7	98	247	17.9	240	15.1	282	17.2		
Beck	XL 5475AMXT™*	H	C2 R2	G	108	241	15.6	98	226	16.2	232	14.7	265	15.9		
Beck	XL 5828AMXT™*	H	C2 R	G	110	261	15.9	98	252	16.3	253	15.0	279	16.4	249	
Beck	XL 5939AMXT™*	H	C2 R2	B	109	250	16.5	99	247	17.5	236	15.3	267	16.6		
Beck	XL 6175AMXT™*	H	C2 R2	B	112	259	17.2	94	248	18.6	247	15.6	281	17.4		
Beck	XL 6365AMXT™*	H	C2 R	G	113	270	17.7	92	272	19.6	243	15.7	294	17.9		
Burrus	6T54 3000GT	H	C R	B	113	253	19.1	96	243	21.0	237	16.7	277	19.7	243	
Catalyst	4685 3111	H	C R L	B	109	235	17.1	100	225	18.6	219	14.8	263	17.8	233	221
Catalyst	7893 3111	H	C R L	B	115	246	19.5	85	233	22.1	224	15.5	280	20.9	243	
Channel	209-53STXRIB	M	C2 R2 L	B	109	261	16.7	100	257	17.8	256	15.3	271	16.9		
Channel	211-24STXRIB	M	C2 R2 L	B	111	251	16.4	93	241	16.9	243	15.0	269	17.2	243	
Channel	213-59STXRIB	M	C2 R2 L	B	113	255	17.4	100	250	18.9	238	15.6	276	17.6	239	
Channel	215-83STXRIB	M	C2 R2 L	B	115	255	17.4	96	253	19.1	233	15.8	279	17.3		
DeKalb	DKC60-67RIB	M	C2 R2 L	B	110	250	16.5	98	247	17.2	236	14.8	268	17.3	240	
DeKalb	DKC61-54RIB	M	C2 R2 L	B	111	257	16.5	99	250	18.4	245	14.8	275	16.1		
DeKalb	DKC62-08RIB	M	C2 R2 L	B	112	248	16.7	99	231	17.7	233	15.4	281	16.8	241	
DeKalb	DKC62-77RIB	M	C2 R2 L	B	112	256	16.7	98	250	17.8	242	15.2	275	17.2		
DeKalb	DKC63-33RIB	M	C2 R2 L	B	113	253	15.2	87	247	16.0	225	14.2	286	15.3	238	
DeKalb	DKC64-87RIB	M	C2 R2 L	B	114	268	17.1	100	262	19.0	255	15.0	286	17.4		
DeKalb	DKC66-40RIB	M	C2 R2 L	B	116	268	18.3	96	265	20.8	253	16.1	285	17.9	254	
Dyna-Gro	D50SS43	L	C2 R2 L	B	111	253	16.7	97	245	18.0	239	15.4	274	16.6		
Dyna-Gro	D51VP32	L	C2	G	111	248	16.5	98	239	17.7	232	15.2	272	16.6	236	
Dyna-Gro	D52SS91	L	C2 R2 L	B	113	256	19.0	100	249	21.6	239	16.0	281	19.5	244	
InVISION	FS 60ZX1 RIB	L	C2 R2 L	B	110	252	16.3	96	249	17.7	238	15.1	270	15.9		
InVISION	FS 61JX1 RIB	L	C2 R2 L	B	111	249	16.9	97	239	17.7	238	15.4	271	17.6		
InVISION	FS 62SX1 RIB	L	C2 R2 L	B	112	244	16.5	100	240	17.4	225	14.8	268	17.2		
InVISION	FS 63SX1 RIB	L	C2 R2 L	B	113	254	18.7	100	247	20.9	240	15.9	275	19.3	238	
InVISION	FS 64MX1 RIB	L	C2 R2 L	B	114	248	16.6	100	230	17.9	243	15.3	271	16.7		
Lewis	R1311SS	M	C2 R2 L	B	111	257	15.3	98	250	16.3	242	14.2	277	15.5	238	
Lewis	R1312SS	M	C2 R2 L	B	112	247	16.1	100	237	17.0	236	14.7	268	16.8	243	
Lewis	R1313SS	M	C2 R2 L	B	113	263	17.3	100	249	18.9	248	15.6	291	17.6	246	
Lewis	R1315SS	M	C2 R2 L	B	115	243	19.2	98	242	21.0	225	17.2	263	19.3	227	
Lewis	R1407SS	M	C2 R2 L	B	107	254	15.4	90	255	16.7	237	14.8	271	14.7	235	
Lewis	R1511SS	M	C2 R2 L	B	111	249	16.6	99	241	17.9	229	15.2	277	16.7		
Lewis	R1513SS	M	C2 R2 L	B	113	249	16.6	100	236	18.1	247	15.3	263	16.4		
Merschman	M - 1211K - 17	M	C2 R	B	111	247	16.5	100	226	16.5	251	14.8	263	18.1		
Merschman	M - 1311R - 17	M	C2 R	B	111	255	16.3	100	250	17.6	238	14.9	276	16.5		
Merschman	M - 1314D - 14	M	C3 R3	B	114	263	17.0	97	255	19.3	255	14.9	278	16.7		
Merschman	M - 1407D - 14	M	C3 R3	B	107	255	14.9	100	240	16.3	241	13.9	285	14.4		
Merschman	M - 1408F - 15	M	C2 R	B	108	249	14.8	100	239	15.4	228	14.3	279	14.7	234	
Merschman	M - 1412M - 15	M	C2 R	B	112	239	16.4	100	230	17.1	223	15.2	264	17.0	239	
Merschman	M - 1413K - 14	M	C3 R3	B	113	254	16.7	100	248	18.3	235	15.2	279	16.7		
Merschman	M - 1413M - 15	M	C2 R	B	113	249	17.9	99	250	20.1	219	15.3	276	18.3	244	
Merschman	M - 1508P - 12	M	C R2	B	108	222	17.2	99	202	18.9	213	15.5	250	17.0		
Munson	6892SS	L	C2 R2 L2	G	108	260	16.5	97	243	18.0	246	14.9	291	16.5		
Munson	7055-3000GT	L	C R	G	110	247	16.0	99	236	17.3	227	14.2	276	16.5		
Munson	7084SS	L	C2 R2 L2	G	110	259	16.6	100	256	17.2	249	16.1	274	16.6		
Munson	7149SS	L	C2 R2 L2	G	111	246	17.1	100	235	18.7	244	15.5	260	17.1		
Munson	7218VT3P	L	C R L	G	112	246	16.7	98	241	18.3	231	15.1	265	16.6	237	
Munson	7252VT2P	L	C L	G	112	265	16.6	100	261	17.7	251	14.5	283	17.5		
Munson	7322VT3P RIB	L	C R L	G	113	245	16.1	95	235	16.6	246	14.4	254	17.2	243	233
Munson	7397SS RIB	L	C2 R2 L2	G	113	250	20.0	96	239	22.1	234	17.6	275	20.4	240	
Munson	7400SS RIB	L	C2 R2 L2	G	114	258	19.0	95	250	21.2	232	15.8	291	20.0	242	
Munson	7595VT3P RIB	L	C R L	G	115	248	18.0	98	255	20.3	208	15.3	281	18.3	245	
Mycogen	2A749	L	C3 R2	B	112	249	16.5	100	238	17.9	239	14.3	271	17.4	235	
Mycogen	2C788	L	C3 R2	B	114	233	18.9	98	226	22.1	208	15.8	263	18.8		
Mycogen	2C799	L	C3 R2	B	113	252	17.7	100	234	19.8	243	16.1	278	17.1		
Mycogen	2V709	L	C3 R2	B	110	247	16.4	99	229	18.3	235	14.3	276	16.7	237	
NuTech/G2 Genetics	3F-515™	M	C	B	115	248	18.6	96	238	21.8	225	15.6	280	18.5		
NuTech/G2 Genetics	3F-814™	M	C	B	114	261	17.6	94	246	19.0	254	15.3	282	18.4		
NuTech/G2 Genetics	5D-109™	M	C R	B	109	239	16.3	92	240	17.6	224	15.2	253	16.1		
NuTech/G2 Genetics	5F-113™	M	C	B	113	253	17.3	99	246	18.4	239	15.9	274	17.5		
NuTech/G2 Genetics	5F-512™	M	C	B	112	250	17.0	97	240	18.2	233	15.4	278	17.2		

¹Insecticide Seed Treatment: L = Low rate, M = Medium rate, H = High rate

²Genetic Traits: C= Corn Borer, R= Root Worm, L= Other Lepidoptera, Number following the letter indicates how many traits are expressed

³Herbicide Traits: G= Glyphosate, U= Glufosinate, B= Both

2014 Hybrid Corn Test Results: West Central Region (34,000 ppa)

Company	Name	IST ¹	GT ²	HT ³	RM	Regional Results			Monmouth		Perry		New Berlin		2-yr Avg. bu/a	3-yr Avg. bu/a
						Yield bu/a	Mst %	% Erect Plants	Yield bu/a	Mst %	Yield bu/a	Mst %	Yield bu/a	Mst %		
NuTech/G2 Genetics	5F-709™	M	C	B	109	258	16.0	100	253	16.5	249	14.8	272	16.7		
NuTech/G2 Genetics	5F-811™	M	C	B	111	249	17.8	97	227	19.8	234	16.1	287	17.6	242	
NuTech/G2 Genetics	5V-0705	M	C R	B	107	238	15.3	100	216	15.5	236	14.4	263	16.0		
NuTech/G2 Genetics	5Z-0801	H	C	B	108	264	14.7	100	258	15.5	251	14.0	282	14.6		
NuTech/G2 Genetics	5Z-0906	M	C	B	109	263	16.3	100	260	17.9	243	14.2	285	16.8		
NuTech/G2 Genetics	5Z-111™	M	C	B	111	234	15.9	94	230	16.3	203	14.2	268	17.1		
NuTech/G2 Genetics	5Z-510™	M	C	B	110	269	16.7	98	251	17.9	258	15.3	300	16.8		
NuTech/G2 Genetics	5Z-707™	M	C	B	107	237	14.8	99	229	15.5	228	14.0	254	14.9		
NuTech/G2 Genetics	5Z-713™	H	C	B	113	268	17.4	95	263	18.3	241	15.7	301	18.3		
Phoenix	5552EZ**	H	C2 R2	G	110	246	17.1	100	235	18.7	232	14.9	269	17.8		
Phoenix	6542A4**	H	C R	B	115	248	19.2	93	250	21.8	221	15.6	275	20.3	242	
Power Plus	4G46 AMX	H	C2 R	B	108	247	16.3	92	242	17.3	230	15.1	268	16.7	238	
Power Plus	4J95 AMX	M	C2 R	B	109	260	16.4	98	253	17.6	247	14.8	280	16.7		
Power Plus	5C17 AMXT	H	C2 R2	B	110	263	16.5	97	248	17.6	252	15.3	291	16.7		
Power Plus	6F74 AMX	H	C2 R	B	113	249	17.8	100	241	18.9	241	16.5	266	18.0	230	
Power Plus	6P75 AMXT	H	C R2	B	113	259	17.6	99	243	19.3	245	15.0	290	18.4		
Power Plus	7A18 AMX	H	C2 R	B	114	258	18.3	91	255	20.5	226	16.2	293	18.2	250	232
Renk	RK858VT3P	M	C R L	B	112	258	16.3	99	247	17.5	257	14.5	272	16.8	249	234
Renk	RK860VT3P	M	C R L	B	111	249	16.3	98	241	17.3	239	14.7	267	16.8	234	
Renk	RK890SSTX	M	C R L	B	113	252	16.7	100	249	17.8	236	15.2	270	17.0		
Renk	RK898SSTX	M	C R L	B	113	249	17.8	100	244	20.1	231	16.0	271	17.4		
Renk	RK941SSTX	M	C R L	B	114	260	18.5	100	255	20.6	244	15.1	282	19.9	244	
Roeschley	Rx436SS	L	C2 R2 L2	B	110	259	16.0	100	260	17.1	244	14.6	274	16.2		
Roeschley	Rx720SS	L	C2 R2 L2	B	113	255	17.0	100	245	17.8	248	15.5	271	17.6		
Roeschley	Rx760SS	L	C2 R2 L2	B	113	252	20.5	99	235	23.2	240	17.7	282	20.8		
Roeschley	Rx850SS	L	C2 R2 L2	B	114	250	19.1	100	248	21.7	227	15.5	275	20.0		
Steyer	10904 SS	L	C R L	B	109	246	16.4	100	233	17.8	233	14.6	272	16.6		
Steyer	11103 SS	L	C R L	B	111	242	17.4	98	230	19.4	222	15.2	275	17.7		
Steyer	11208 Vt3P	L	C R	B	112	251	16.4	99	236	17.5	241	14.9	276	16.8		
Steyer	11304 SS	L	C R L	B	113	243	16.2	100	240	17.4	219	14.5	269	16.5		
Steyer	11406 SS	L	C R L	B	114	250	19.8	99	224	22.9	241	16.8	286	19.6		
Stone	5828RIB	L	C3 R2	B	108	256	15.2	99	251	16.1	242	14.3	273	15.1	236	
Stone	5838RIB	L	C3 R2	B	108	239	14.6	98	228	15.2	219	13.7	269	15.0		
Stone	6058RIB	L	C3 R2	B	110	256	15.7	98	250	16.7	245	14.4	274	16.0	245	
Stone	6148RIB	L	C3 R2	B	111	265	17.0	100	256	19.1	260	15.1	278	16.9	237	
Stone	6158RIB	L	C3 R2	B	111	249	16.8	100	245	18.2	225	14.9	277	17.3		
Stone	6258RIB	L	C3 R2	B	112	253	15.9	100	250	16.6	241	14.6	270	16.3	246	
Stone	6378RIB	L	C3 R2	B	113	258	16.7	98	250	18.2	249	15.1	274	16.8		
Stone	6438RIB	L	C3 R2	B	114	244	20.1	100	252	22.7	208	18.1	272	19.4	234	
Stone	6448RIB	L	C3 R2	B	114	256	18.9	100	253	20.0	243	17.7	272	19.0		
Non-GMO Hybrids																
Munson	6820	L			108	251	15.2	97	239	15.6	237	14.1	277	15.9		
OMG	5L33	L			109	259	15.4	99	246	16.4	245	14.1	285	15.5		
OMG	6L39	L			113	263	18.8	91	267	21.9	247	16.6	276	17.9	255	235
OMG	6L74	L			114	244	18.5	99	234	20.2	217	16.5	280	18.6		
OMG	6M87	L			112	240	16.2	100	233	17.2	220	14.7	267	16.8		
Prairie	6212				110	250	18.1	100	240	19.3	238	16.7	271	18.2	232	218
Prairie	6903				110	248	15.6	100	237	16.4	229	14.2	277	16.1	239	
Prairie	7204				111	251	18.5	85	246	20.1	222	17.0	285	18.4		
Prairie	7820				112	243	17.4	100	218	17.3	231	16.5	279	18.6		
Prairie	8052				114	253	18.6	91	249	19.9	229	16.5	282	19.5	239	224
Prairie	8229				114	260	18.6	94	267	20.8	238	16.9	275	18.2	252	233
Prairie	8904				114	259	17.9	100	250	20.4	234	14.7	293	18.6		
	Average					252	17.0	98	244	18.4	236	15.3	275	17.3		
	L.S.D 25% Level					8	0.7	5	10	1.0	13	0.5	8	0.5		
	CV (%)					6	7.6	10	4	5.6	6	3.4	3	2.9		

¹Insecticide Seed Treatment: L = Low rate, M = Medium rate, H = High rate

²Genetic Traits: C= Corn Borer, R= Root Worm, L= Other Lepidoptera, Number following the letter indicates how many traits are expressed

³Herbicide Traits: G= Glyphosate, U= Glufosinate, B= Both

2014 Hybrid Corn Test Results: East Central Region (34,000 ppa)

Company	Name	IST ¹	GT ²	HT ³	RM	Regional Results			Dwight		Goodfield		Urbana		2-yr Avg. bu/a	3-yr Avg. bu/a
						Yield bu/a	Mst %	% Erect Plants	Yield bu/a	Mst %	Yield bu/a	Mst %	Yield bu/a	Mst %		
AgriGold	A6462STX	M	C2 R2 L	B	110	262	18.6	100	264	19.3	267	18.9	254	17.6		
AgriGold	A6472VT3PRIB	M	C2 R	G	110	251	18.9	100	246	18.8	265	20.5	242	17.3		
AgriGold	A6492STX	M	C2 R2 L	B	111	251	18.8	100	246	18.9	260	20.5	248	17.1		
AgriGold	A6499STXRIB	M	C2 R2 L	B	112	262	21.8	100	265	22.8	266	23.8	255	18.8		
AgriGold	A6533VT3PRIB	M	C2 R	G	113	254	20.1	100	254	20.4	265	21.6	243	18.3		
AgriGold	A6559STXRIB	M	C2 R2 L	B	113	253	20.6	100	249	21.7	261	22.2	250	17.9		
Beck	XL 5475AMXT ^{TM*}	H	C2 R2	G	108	246	17.8	100	252	17.1	252	18.6	235	17.5		
Beck	XL 5828AMXT ^{TM*}	H	C2 R	G	110	267	19.3	100	269	20.0	283	19.5	250	18.4	259	
Beck	XL 5939AMXT ^{TM*}	H	C2 R2	B	109	258	19.0	100	262	19.4	264	19.4	248	18.2		
Beck	XL 6175AMXT ^{TM*}	H	C2 R2	B	112	253	19.8	100	251	20.4	260	20.2	248	18.8		
Beck	XL 6365AMXT ^{TM*}	H	C2 R	G	113	273	21.2	97	265	22.6	280	21.6	275	19.4		
Burrus	6T54 3000GT	H	C R	B	113	261	22.3	100	257	23.7	270	24.7	256	18.5	256	
Catalyst	4685 3111	H	C R L	B	109	238	20.1	100	234	20.3	251	21.7	230	18.3	237	
Catalyst	7893 3111	H	C R L	B	115	253	23.5	84	242	25.2	264	26.9	252	18.4	253	
Channel	209-53STXRIB	M	C2 R2 L	B	109	259	18.6	100	254	19.1	267	19.4	257	17.5		
Channel	211-24STXRIB	M	C2 R2 L	B	111	250	19.3	100	237	19.7	265	21.3	249	17.0	252	
Channel	213-59STXRIB	M	C2 R2 L	B	113	255	20.6	100	270	21.5	266	21.7	231	18.5	245	
Channel	215-83STXRIB	M	C2 R2 L	B	115	248	21.5	100	248	22.5	263	22.6	234	19.5		
DeKalb	DKC60-67RIB	M	C2 R2 L	B	110	252	18.3	100	250	18.2	262	19.4	245	17.3	248	
DeKalb	DKC61-54RIB	M	C2 R2 L	B	111	257	18.9	100	262	19.3	264	19.9	245	17.4		
DeKalb	DKC62-08RIB	M	C2 R2 L	B	112	241	20.8	100	251	23.5	240	21.0	233	17.9	235	
DeKalb	DKC62-77RIB	M	C2 R2 L	B	112	262	19.5	100	256	19.2	272	20.6	259	18.8		
DeKalb	DKC63-33RIB	M	C2 R2 L	B	113	258	18.1	100	261	18.6	267	18.5	247	17.3	248	
DeKalb	DKC64-87RIB	M	C2 R2 L	B	114	265	20.0	100	262	20.4	280	21.6	253	18.0		
DeKalb	DKC66-40RIB	M	C2 R2 L	B	116	262	21.9	100	268	23.6	260	23.4	258	18.8	256	
Dyna-Gro	D50SS43	L	C2 R2 L	B	111	245	19.5	100	240	19.7	261	20.6	235	18.2		
Dyna-Gro	D51VP32	L	C2	G	111	251	19.2	100	238	19.7	270	20.3	247	17.8	248	
Dyna-Gro	D52SS91	L	C2 R2 L	B	113	258	22.4	100	253	23.9	266	23.7	256	19.6	249	
InVISION	FS 60ZX1 RIB	L	C2 R2 L	B	110	250	19.7	100	249	20.5	264	20.6	238	17.8		
InVISION	FS 61JX1 RIB	L	C2 R2 L	B	111	243	21.3	100	242	23.2	253	22.7	233	18.1		
InVISION	FS 62SX1 RIB	L	C2 R2 L	B	112	248	20.0	100	245	20.6	261	21.6	239	17.8		
InVISION	FS 63SX1 RIB	L	C2 R2 L	B	113	249	22.9	100	247	24.9	252	23.5	247	20.2	244	
InVISION	FS 64MX1 RIB	L	C2 R2 L	B	114	245	19.7	100	236	19.6	250	21.2	249	18.2		
Merschman	M - 1211K - 17	M	C2 R	B	111	255	19.6	100	255	22.2	267	19.7	243	17.0		
Merschman	M - 1311R - 17	M	C2 R	B	111	257	19.0	100	255	18.9	263	20.4	253	17.7		
Merschman	M - 1314D - 14	M	C3 R3	B	114	255	19.6	100	249	20.2	257	20.3	258	18.4		
Merschman	M - 1407D - 14	M	C3 R3	B	107	248	18.0	100	248	19.3	261	18.2	235	16.6		
Merschman	M - 1408F - 15	M	C2 R	B	108	256	16.6	100	254	16.1	268	17.5	247	16.1	246	
Merschman	M - 1412M - 15	M	C2 R	B	112	249	19.0	100	244	19.2	250	20.7	252	17.3	242	
Merschman	M - 1413K - 14	M	C3 R3	B	113	247	19.3	100	247	19.5	247	20.7	247	17.6		
Merschman	M - 1413M - 15	M	C2 R	B	113	243	21.3	100	228	22.9	263	22.4	238	18.7	229	
Merschman	M - 1508P - 12	M	C R2	B	108	222	20.0	100	216	20.9	232	20.5	218	18.7		
Mycogen	2A749	L	C3 R2	B	112	246	20.4	100	242	20.5	254	22.3	242	18.5	241	
Mycogen	2C788	L	C3 R2	B	114	233	23.5	100	222	24.6	242	25.8	235	20.2		
Mycogen	2C799	L	C3 R2	B	113	247	21.0	100	245	21.5	251	23.3	245	18.3		
Mycogen	2V709	L	C3 R2	B	110	232	19.0	100	230	17.6	248	21.6	218	17.7	237	
NuTech/G2 Genetics	3F-515 TM	M	C	B	115	251	22.6	100	241	26.2	261	23.6	250	18.0		
NuTech/G2 Genetics	3F-814 TM	M	C	B	114	262	20.7	100	252	21.9	270	22.1	264	18.2		
NuTech/G2 Genetics	5D-109 TM	M	C R	B	109	251	19.2	100	252	19.5	267	20.2	235	18.0		
NuTech/G2 Genetics	5F-113 TM	M	C	B	113	248	19.9	100	237	20.8	250	20.2	258	18.8		
NuTech/G2 Genetics	5F-512 TM	M	C	B	112	255	20.2	100	255	20.7	268	21.1	241	18.7		
NuTech/G2 Genetics	5F-709 TM	M	C	B	109	262	18.3	100	261	18.3	277	18.9	247	17.7		
NuTech/G2 Genetics	5F-811 TM	M	C	B	111	259	20.2	100	265	21.1	271	21.1	240	18.5	257	
NuTech/G2 Genetics	5V-0705	M	C R	B	107	240	18.2	100	241	17.7	254	19.3	225	17.5		
NuTech/G2 Genetics	5Z-0801	H	C	B	108	261	17.2	98	257	17.1	272	18.2	254	16.2		
NuTech/G2 Genetics	5Z-0906	M	C	B	109	261	18.5	100	263	19.3	285	18.8	236	17.5		
NuTech/G2 Genetics	5Z-111 TM	M	C	B	111	253	18.6	100	243	18.1	265	20.2	251	17.4		
NuTech/G2 Genetics	5Z-510 TM	M	C	B	110	265	19.0	100	282	19.3	271	19.6	242	18.1		
NuTech/G2 Genetics	5Z-707 TM	M	C	B	107	243	16.9	100	236	16.3	252	17.6	242	16.9		
NuTech/G2 Genetics	5Z-713 TM	H	C	B	113	274	21.5	100	267	22.2	286	22.7	269	19.7		
Phoenix	5552EZ**	H	C2 G2	G	110	243	19.8	100	245	20.1	251	20.9	233	18.5		
Phoenix	6542A4**	H	C R	B	115	255	23.7	99	245	24.0	283	26.3	237	20.9	253	
Power Plus	4G46 AMX	H	C2 R	B	108	249	18.6	100	246	19.0	259	19.1	241	17.7	244	
Power Plus	4J95 AMX	M	C2 R	B	109	259	19.0	100	266	19.6	268	19.3	244	18.2	256	
Power Plus	5C17 AMXT	H	C2 R2	B	110	270	18.4	100	266	19.5	277	18.8	268	17.0		
Power Plus	6F74 AMX	H	C2 R	B	113	250	20.4	100	247	21.7	261	20.6	243	18.8	246	
Power Plus	6P75 AMXT	H	C R2	B	113	265	20.5	100	276	21.2	278	21.2	240	19.2		
Power Plus	7A18 AMX	H	C2 R	B	114	256	22.3	100	257	23.9	265	24.1	246	18.9	254	

¹Insecticide Seed Treatment: L = Low rate, M = Medium rate, H = High rate

²Genetic Traits: C= Corn Borer, R= Root Worm, L= Other Lepidoptera, Number following the letter indicates how many traits are expressed

³Herbicide Traits: G= Glyphosate, U= Glufosinate, B= Both

2014 Hybrid Corn Test Results: East Central Region (34,000 ppa)

Company	Name	IST ¹	GT ²	HT ³	RM	Regional Results			Dwight		Goodfield		Urbana		2-yr Avg. bu/a	3-yr Avg. bu/a
						Yield bu/a	Mst %	% Erect Plants	Yield bu/a	Mst %	Yield bu/a	Mst %	Yield bu/a	Mst %		
Renk	RK858VT3P	M	C R L B	B	112	250	19.4	100	241	20.3	264	20.7	244	17.1	249	236
Renk	RK860VT3P	M	C R L B	B	111	252	19.2	100	235	19.3	266	20.9	254	17.4	248	
Renk	RK890SSTX	M	C R L B	B	113	249	19.3	100	247	18.9	249	21.1	250	17.7		
Renk	RK898SSTX	M	C R L B	B	113	241	21.2	100	238	22.1	254	22.5	232	19.0		
Renk	RK941SSTX	M	C R L B	B	114	247	23.1	100	242	25.6	260	24.0	239	19.7	240	
Roeschley	Rx436SS	L	C2 R2 L2 B	B	110	262	18.6	100	266	18.9	269	19.3	252	17.5		
Roeschley	Rx720SS	L	C2 R2 L2 B	B	113	246	20.0	100	240	20.1	251	21.4	245	18.6		
Roeschley	Rx760SS	L	C2 R2 L2 B	B	113	243	24.1	100	242	26.3	260	24.7	227	21.4	245	
Roeschley	Rx850SS	L	C2 R2 L2 B	B	114	253	23.6	100	252	25.7	270	24.3	237	20.8	240	
Steyer	10904 SS	L	C R L B	B	109	237	18.5	100	226	19.1	249	19.3	236	17.1		
Steyer	11103 SS	L	C R L B	B	111	237	20.3	100	244	21.1	247	21.1	221	18.6		
Steyer	11208 Vt3P	L	C R B	B	112	253	18.9	100	247	19.2	261	20.0	250	17.6		
Steyer	11304 SS	L	C R L B	B	113	242	19.9	100	240	20.6	250	20.9	236	18.2		
Steyer	11406 SS	L	C R L B	B	114	248	23.9	100	241	25.9	257	24.8	245	21.1		
Stone	5828RIB	L	C3 R2 B	B	108	254	17.3	100	251	17.5	264	17.1	247	17.3	239	
Stone	5838RIB	L	C3 R2 B	B	108	249	17.4	100	247	17.6	257	18.1	241	16.4		
Stone	6058RIB	L	C3 R2 B	B	110	264	17.7	100	258	18.3	268	18.8	266	15.9	255	
Stone	6148RIB	L	C3 R2 B	B	111	246	20.4	100	251	21.8	257	21.1	229	18.2	243	
Stone	6158RIB	L	C3 R2 B	B	111	243	19.6	100	238	20.5	250	21.3	240	17.1		
Stone	6258RIB	L	C3 R2 B	B	112	252	18.7	100	249	19.5	260	18.9	248	17.7	246	
Stone	6378RIB	L	C3 R2 B	B	113	251	19.2	100	252	19.9	268	19.8	234	17.9		
Stone	6438RIB	L	C3 R2 B	B	114	251	24.5	100	242	26.8	254	25.8	257	20.8	236	
Stone	6448RIB	L	C3 R2 B	B	114	256	22.1	100	258	23.2	264	23.3	246	19.8		
Sun Prairie	SP2718 GSS	M	C2 R2 L B	B	111	250	19.4	100	237	20.2	257	20.1	256	17.9		
Sun Prairie	SPX4840 GSS	M	C2 R2 L B	B	112	256	22.2	100	254	23.7	263	24.1	252	18.9		
Whisnand	212 SS	L	C2 R2 L2 G	G	111	249	24.7	100	248	28.0	255	25.0	244	21.2		
Whisnand	214 SS	L	C2 R2 L2 G	G	112	255	20.4	100	251	21.4	266	22.2	248	17.6		
Whisnand	215 SS	L	C2 R2 L2 G	G	111	250	21.1	100	247	22.2	255	22.8	248	18.3		
Non-GMO Hybrids																
Prairie	6212				110	252	21.4	100	257	22.8	260	21.8	240	19.6	250	
Prairie	6469				111	251	20.3	100	246	21.7	263	20.9	244	18.1	243	
Prairie	6903				110	248	18.5	100	258	17.7	259	20.1	228	17.7	248	
Prairie	7204				111	259	21.3	100	257	22.1	276	22.3	243	19.5		
Prairie	7820				112	241	21.4	100	235	22.6	245	22.5	242	19.1		
Prairie	8052				114	255	22.1	100	253	23.1	258	23.5	252	19.7	245	
Prairie	8229				114	267	22.7	100	281	24.7	266	24.3	255	19.0	261	
Prairie	8904				114	252	22.3	100	250	22.9	253	24.4	253	19.6		
Average						252	20.1	100	250	21	262	21	245	18.3		
L.S.D 25% Level						7	0.9	1	8	0.8	8	0.8	11	0.7		
CV (%)						5	8.9	3	4	4.0	3	3.8	5	4.0		

¹Insecticide Seed Treatment: L = Low rate, M = Medium rate, H = High rate

²Genetic Traits: C= Corn Borer, R= Root Worm, L= Other Lepidoptera, Number following the letter indicates how many traits are expressed

³Herbicide Traits: G= Glyphosate, U= Glufosinate, B= Both

2014 Hybrid Corn Test Results: Southern Region (34,000 ppa)

Company	Name	IST ¹	GT ²	HT ³	RM	Regional Results ⁴			St Peter		Belleville		2-yr Avg. bu/a
						Yield bu/a	Mst %	% Erect Plants	Yield bu/a	Mst %	Yield bu/a	Mst %	
AgriGold	A6442STXRIB	M	C2 R2 L	B	109	217	16.6	100	211	18.2	223	14.9	
AgriGold	A6472VT3PRIB	M	C2 R	G	110	212	17.1	100	194	18.6	230	15.7	
AgriGold	A6499STXRIB	M	C2 R2 L	B	112	221	20.7	100	193	23.1	248	18.3	
AgriGold	A6533VT3PRIB	M	C2 R	G	113	225	19.2	100	200	21.0	249	17.3	
AgriGold	A6559STXRIB	M	C2 R2 L	B	113	216	19.3	100	185	21.8	247	16.8	
AgriGold	A6659VT3PRIB	M	C2 R	G	116	225	20.7	100	185	22.9	264	18.4	
Beck	6347VR	H	C R	B	113	223	19.3	100	200	21.7	246	16.9	
Beck	XL 5828AM TM *	H	C2	G	110	230	16.7	100	211	17.9	249	15.6	
Beck	XL 5939AMXT TM *	H	C2 R2	B	109	215	16.4	100	194	17.3	237	15.4	
Beck	XL 6175AM TM *	H	C2	G	112	220	18.7	100	199	20.1	241	17.3	
Beck	XL 6272AM TM *	H	C2	G	112	213	17.2	100	184	18.9	242	15.4	
Beck	XL 6365AMX TM *	H	C2 R	G	113	234	19.0	100	202	21.4	266	16.6	
Beck	XL 6626AM TM *	H	C2	G	114	222	19.6	100	195	21.8	249	17.3	
Burrus	6T54 3000GT	H	C R	B	113	214	20.9	100	183	23.5	245	18.4	219
Catalyst	7893 3111	H	C R L	B	115	218	20.9	100	197	23.4	239	18.3	230
Channel	209-51VT2PRIB	M	C2	G	109	206	20.2	100	185	21.1	227	19.2	
Channel	213-57VT2PRIB	M	C2	G	113	227	19.2	100	205	21.6	249	16.7	
Channel	217-41DGV2PRIB	M	C2	G	116	228	20.0	100	213	21.9	243	18.1	
Dairyland	DS-6409	L	C R L	G	109	216	16.6	100	184	18.0	248	15.1	
Dairyland	DS-9212RA	L	C R L	B	112	217	16.5	92	187	17.4	247	15.5	
Dairyland	DS-9311RA	L	C R L	B	111	220	18.5	100	203	19.9	237	17.0	
Dairyland	DS-9314RA	L	C R L	B	114	218	19.8	100	202	21.3	235	18.4	
Dairyland	DS-9610	L	C R	B	110	227	17.2	100	208	18.4	245	16.0	
Dairyland	DS-9713RA	L	C R L	B	113	222	19.7	100	194	20.0	250	19.3	
DeKalb	DKC62-08RIB	M	C2 R2 L	B	112	231	18.4	100	205	20.3	258	16.6	227
DeKalb	DKC62-98RIB	M	C2	G	112	219	17.5	100	203	18.8	235	16.2	
DeKalb	DKC63-35RIB	M	C2	G	113	229	18.6	100	204	21.2	253	16.0	
DeKalb	DKC64-89RIB	M	C2	G	114	222	19.3	100	196	21.7	249	16.8	
DeKalb	DKC65-19RIB	M	C2 R	G	115	221	19.4	100	185	21.6	257	17.3	223
DeKalb	DKC66-40RIB	M	C2 R2 L	B	116	224	19.6	100	189	22.4	258	16.7	
DeKalb	DKC67-58RIB	M	C2	G	117	217	21.6	100	185	23.7	248	19.5	
DeKalb	DKC69-29	M	C2 R	G	119	222	23.4	100	198	25.2	246	21.5	
Dyna-Gro	D50VC43	L	C2	G	110	214	17.9	100	196	20.0	231	15.7	
Dyna-Gro	D52VC91	L	C2	G	112	210	20.4	100	176	23.7	244	17.0	215
Dyna-Gro	D55VP77	L	C2 R	G	115	227	18.4	100	200	19.8	254	17.1	224
InVISION	FS 63SX1 RIB	L	C2 R2 L	B	113	222	21.2	100	195	23.6	249	18.8	221
InVISION	FS 64MX1 RIB	L	C2 R2 L	B	114	215	18.1	100	195	20.3	235	15.9	
InVISION	FS 65SV4 RIB	L	C2 R	G	115	221	20.2	100	191	21.9	252	18.5	
InVISION	FS 66JV4 RIB	L	C2 R	G	116	224	20.7	100	194	23.0	254	18.4	219
Mycogen	2C788	L	C3 R2	B	114	213	19.8	100	197	21.8	230	17.8	
Mycogen	2C799	L	C3 R2	B	113	223	18.3	100	203	19.9	242	16.6	
Mycogen	2V709	L	C3 R2	B	110	221	17.0	100	206	17.0	236	16.9	
Mycogen	2Y744	L	C	G	113	205	17.9	100	180	19.0	231	16.7	
NuTech/G2 Genetics	3F-515 TM	M	C	B	115	212	20.3	100	190	22.7	234	17.9	
NuTech/G2 Genetics	3F-814 TM	M	C	B	114	217	20.0	100	197	21.9	236	18.1	
NuTech/G2 Genetics	5F-113 TM	M	C	B	113	216	17.4	100	196	18.8	236	16.1	
NuTech/G2 Genetics	5H-216 TM	M	C	B	116	212	21.0	100	187	23.5	236	18.6	212
NuTech/G2 Genetics	5Z-713 TM	H	C	B	113	236	19.8	100	200	22.0	272	17.5	
Phoenix	5832A3	H	C R	B	113	235	18.8	100	212	20.0	258	17.7	230
Phoenix	6542A4**	H	C R	B	115	223	19.7	100	205	21.3	242	18.1	226
Power Plus	5C17 AMXT	H	C2 R2	B	110	225	16.5	100	205	17.8	245	15.1	
Power Plus	6F74 AMX	H	C2 R	B	113	206	18.6	100	189	19.8	223	17.4	205
Power Plus	6N83 AM	H	C2	B	113	210	21.0	100	186	23.3	234	18.7	
Power Plus	6P75 AMXT	H	C R2	B	113	218	18.4	100	184	20.1	251	16.6	
Power Plus	7A18 AMX	H	C2 R	B	114	217	20.2	100	186	22.6	248	17.8	222
Power Plus	7H23 AM	H	C2	B	114	228	18.4	94	203	20.7	254	16.1	
Power Plus	X4V45 AM	H	C2	B	108	217	16.5	100	198	18.1	235	14.9	
SGI	SGI 3100	L	C	B	115	143	19.3	100	121	21.8	165	16.8	
Steyer	11208 Vt3P	L	C R	B	112	211	17.3	100	187	18.9	235	15.6	
Steyer	11304 SS	L	C R L	B	113	217	17.7	100	190	20.2	244	15.3	
Steyer	11504 Vt2	L	C	B	115	231	18.5	100	205	21.4	257	15.6	
Stone	6052RIB	L	C2	G	110	218	18.8	100	195	22.0	241	15.7	216
Stone	6142RIB	L	C2	G	111	200	20.5	100	164	22.9	236	18.2	
Stone	6362RIB	L	C2	G	113	232	19.3	100	198	22.2	266	16.3	
Stone	6378RIB	L	C3 R2	B	113	221	17.4	100	198	19.0	244	15.8	
Stone	6432RIB	L	C2	G	114	217	20.4	100	181	22.8	253	18.0	218
Stone	6612RIB	L	C2	G	116	223	19.0	100	205	20.7	241	17.2	
Sun Prairie	SPX4919 VT2P	M	C2	G	115	228	19.2	100	203	21.1	252	17.3	
Whisnand	212 SS	L	C2 R2 L2	G	111	234	20.9	100	219	22.0	248	19.8	
Whisnand	214 SS	L	C2 R2 L2	G	112	222	18.2	100	192	21.1	251	15.4	
Whisnand	215 SS	L	C2 R2 L2	G	111	220	19.6	100	194	21.8	247	17.4	
Average						219	19.1	100	194	21.1	244	17.1	
L.S.D 25% Level						11	1.0	1	10	1.0	8	0.7	
CV (%)						7	8.0	3	6	5.0	3	4.0	

¹Insecticide Seed Treatment: L = Low rate, M = Medium rate, H = High rate

²Genetic Traits: C= Corn Borer, R= Root Worm, L= Other Lepidoptera, Number following the letter indicates how many traits are expressed

³Herbicide Traits: G= Glyphosate, U= Glufosinate, B= Both

⁴Data from the Elkhart location was not reported due to heavy rains resulting in reduced stands .

2014 Hybrid Corn Test Results: Monmouth Corn Following Corn (34,000) ppa

Company	Name	IST ¹	GT ²	HT ³	Relative Maturity	Yield bu/a	Moisture %	% Erect plants	2-yr Avg. bu/a	3-yr Avg. bu/a
AgriGold	A6442STXRIB	M	C2 R2 L B		109	232	19.5	100		
AgriGold	A6462STX	M	C2 R2 L B		110	249	18.4	100		
AgriGold	A6472VT3PRIB	M	C2 R	G	110	246	18.2	100		
AgriGold	A6499STXRIB	M	C2 R2 L B		112	244	23.0	100		
AgriGold	A6559STXRIB	M	C2 R2 L B		113	249	20.9	100		
Burrus	6T54 3000GT	H	C R	B	113	245	21.7	100	225	
DeKalb	DKC60-67RIB	M	C2 R2 L B		110	245	19.0	100	243	
DeKalb	DKC61-54RIB	M	C2 R2 L B		111	246	17.7	100		
DeKalb	DKC62-77RIB	M	C2 R2 L B		112	239	18.5	100		
DeKalb	DKC63-33RIB	M	C2 R2 L B		113	259	16.9	100	244	
DeKalb	DKC64-87RIB	M	C2 R2 L B		114	241	18.4	100		
DeKalb	DKC66-40RIB	M	C2 R2 L B		116	248	21.8	100	246	
Lewis	R1407SS	M	C2 R2 L B		107	241	16.3	100	226	
Lewis	R1511SS	M	C2 R2 L B		111	228	18.8	100		
Lewis	R1513SS	M	C2 R2 L B		113	242	19.1	100		
Munson	6892SS	L	C2 R2 L2 G		108	225	17.4	100		
Munson	7084SS	L	C2 R2 L2 G		110	232	17.9	100		
Munson	7218VT3P	L	C R L G		112	247	18.2	100	238	
Munson	7322VT3P RIB	L	C R L G		113	241	18.2	100	234	232
Munson	7397SS RIB	L	C2 R2 L2 G		113	235	24.2	100	233	
Munson	7400SS RIB	L	C2 R2 L2 G		114	226	23.8	100	220	
Munson	7595VT3P RIB	L	C R L G		115	239	22.1	100	235	
NuTech/G2 Genetics	5D-109 TM	M	C R	B	109	239	18.1	100		
NuTech/G2 Genetics	5D-709 TM	M	C R	B	109	249	19.1	100		
NuTech/G2 Genetics	5L-811 TM	M	C R	B	111	254	18.5	100		
NuTech/G2 Genetics	5V-0705	M	C R	B	107	220	17.6	100		
NuTech/G2 Genetics	5X-515 TM	M	C R	B	115	232	22.3	100		
Power Plus	4J95 AMX	M	C2 R	B	109	239	18.0	100	222	
Power Plus	6F74 AMX	H	C2 R	B	113	229	18.1	100	225	
Power Plus	7A18 AMX	H	C2 R	B	114	222	20.5	100	198	208
Renk	RK860VT3P	M	C R L B		111	234	19.1	100	232	
Renk	RK890SSTX	M	C R L B		113	243	18.6	100		
Renk	RK898SSTX	M	C R L B		113	232	20.4	100		
Renk	RK941SSTX	M	C R L B		114	228	23.2	100		
	Average					239	19.5	100		
	L.S.D 25% Level					12	1.0	0		
	CV (%)					5	5.5	0		

¹Insecticide Seed Treatment: L = Low rate, M = Medium rate, H = High rate

²Genetic Traits: C= Corn Borer, R= Root Worm, L= Other Lepidoptera, Number following the letter indicates how many traits are expressed

³Herbicide Traits: G= Glyphosate, U= Glufosinate, B= Both

2014 Hybrid Corn Test Results: Urbana Corn Following Corn (34,000) ppa

Company	Name	IST ¹	GT ²	HT ³	Relative Maturity	Yield bu/a	Moisture %	% Erect plants	2-yr Avg. bu/a
AgriGold	A6462STX	M	C2 R2 L B	B	110	234	19.9	100	
AgriGold	A6492STX	M	C2 R2 L B	B	111	223	19.6	100	
AgriGold	A6499STXRIB	M	C2 R2 L B	B	112	221	23.9	100	
AgriGold	A6559STXRIB	M	C2 R2 L B	B	113	211	23.9	100	
Burrus	6T54 3000GT	H	C R	B	113	220	23.2	100	198
DeKalb	DKC60-67RIB	M	C2 R2 L B	B	110	230	18.9	100	201
DeKalb	DKC61-54RIB	M	C2 R2 L B	B	111	225	20.9	100	
DeKalb	DKC62-77RIB	M	C2 R2 L B	B	112	219	20.7	100	
DeKalb	DKC63-33RIB	M	C2 R2 L B	B	113	215	20.4	100	200
DeKalb	DKC64-87RIB	M	C2 R2 L B	B	114	223	21.4	100	
DeKalb	DKC66-40RIB	M	C2 R2 L B	B	116	221	25.3	100	193
NuTech/G2 Genetics	5D-109 TM	M	C R	B	109	199	20.7	100	
NuTech/G2 Genetics	5D-709 TM	M	C R	B	109	217	19.5	100	
NuTech/G2 Genetics	5L-811 TM	M	C R	B	111	217	21.0	100	
NuTech/G2 Genetics	5V-0705	M	C R	B	107	207	18.6	100	
Power Plus	4J95 AMX	M	C2 R	B	109	218	19.2	100	201
Power Plus	6F74 AMX	H	C2 R	B	113	212	20.6	100	190
Power Plus	7A18 AMX	H	C2 R	B	114	209	23.5	100	199
Renk	RK860VT3P	M	C R L B	B	111	219	19.7	100	193
Renk	RK890SSTX	M	C R L B	B	113	218	22.2	100	
Renk	RK898SSTX	M	C R L B	B	113	212	22.5	100	
Renk	RK941SSTX	M	C R L B	B	114	211	25.2	100	
	Average					217	21.4	100	
	L.S.D 25% Level					10	0.8	0	
	CV (%)					5	3.9	0	

¹Insecticide Seed Treatment: L = Low rate, M = Medium rate, H = High rate

²Genetic Traits: C= Corn Borer, R= Root Worm, L= Other Lepidoptera, Number following the letter indicates how many traits are expressed

³Herbicide Traits: G= Glyphosate, U= Glufosinate, B= Both