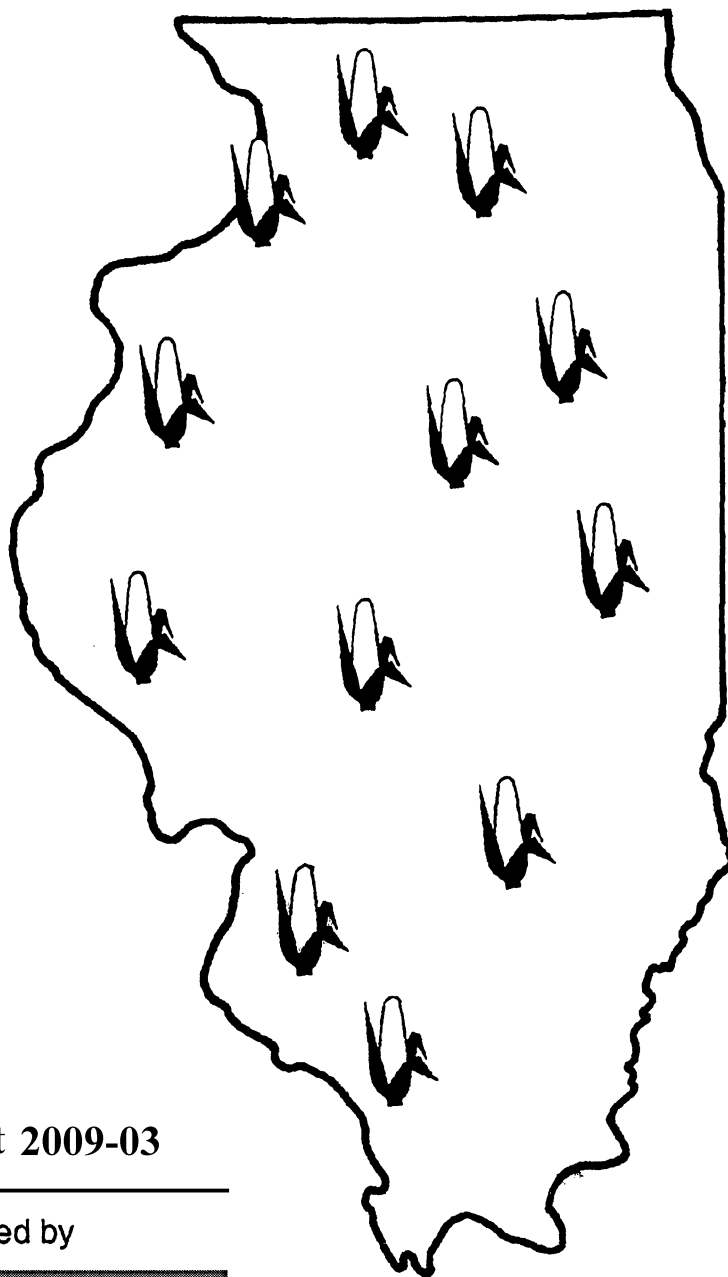

Corn Hybrid Test Results in Illinois-2009



Crop Sciences Special Report 2009-03

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

CONTENTS

TEST PROGRAM	2
PERFORMANCE DATA	2
SUGGESTIONS FOR COMPARING HYBRIDS	2
2009 TEST FIELDS	3
2009 RAINFALL DATA	4
SOURCES OF SEED	4
2009 HYBRID CORN ENTRY TABLE	5
2009 HYBRID CORN TEST RESULTS	8
CORN TRIALS	
Northern Region	8
West Central Region	11
East Central Region	14
Southern Region	17
DeKalb Corn Following Corn	19
Monmouth Corn Following Corn	20
Urbana Corn Following Corn	21

Please visit our website for additional copies of the results

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

This circular was prepared by D. K. Joos, Senior Research Specialist; R. W. Esgar, Agronomist; B. R. Henry, Research Specialist; E. D. Nafziger, Extension Agronomist; and C. A. Smyth, Manager of System Services (Statistics and Computing). phone: 217-333-1194, fax: 217-244-5524, e-mail: joos@illinois.edu.

PERFORMANCE OF COMMERCIAL CORN HYBRIDS IN ILLINOIS, 2009

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 2009, 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 298 corn hybrids from 42 companies tested in 2009.

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.

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.

2009 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 19th .
Harvest date: November 9th .
Nitrogen: 170lbs. as 32%, PRE.
Herbicides: PRE- Harness Xtra .
Tillage: Spring- field cultivation.

DeKalb

Location: U. of Illinois, N. Illinois Research Center, DeKalb county, southwest of DeKalb.
Cooperators: Lyle Paul; research director, David Lindgren; farm foreman.
Soil type: Flanagan silty clay loam.
Planting date: May 12th .
Harvest date: November 10th .
Nitrogen (Conv.): 190 lbs. 28% as side dress.
Nitrogen (CFC): 180 lbs. 28% as side dress.
Herbicides: PRE- Degree xtra, Balance Pro.
Herbicides (CFC) Define, Marksman.
Tillage: (CFC) Spring- disk, mulch finish.
Tillage: (Conv.) Fall- moldboard plow; Spring- mulch finish.

Erie

Location: Slaymaker farm, Whiteside county, west of Rock Falls, northwestern Illinois.
Soil Type: Beaucoup silty clay loam.
Cooperator: Robert Slaymaker.
Planting Date: May 1 5th.
Harvest Date: October 29th.
Nitrogen: 195 lbs. as 28% PPI.
Herbicides: PPI- Harness Extra.
Tillage: Fall- chisel; Spring- field cultivate.

Monmouth

Location: University of Illinois, Northwestern Illinois Agricultural Research and Demonstration Center, Warren county, northwest of Monmouth.
Cooperators: Eric Adee; research director, Martin Johnson; farm foreman.
Soil type: Sable silty clay loam.
Planting date: May 5th .
Harvest date: October 28th .
Nitrogen (Conv.): 170 lbs. as 28%.
Nitrogen (CFC):220 lbs. as 28%.
Herbicides: (both) PPI- Outlook, Atrazine:
Post- Callisto, Resource, Atrazine.
Tillage: Fall- (CFC) chisel plow; Spring- field cultivate.
Tillage: (Conv) subsoil; 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 24th.
Harvest date: October 13th.
Nitrogen: 165 lbs as fall applied anhydrous.
Herbicides: PPI- Parallel-Plus.
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: May 23rd .
Harvest date: October 19th .
Nitrogen: 180 lbs. 28% / Urea. Herbicides: PRE- Harness Xtra; Post-Laddok.
Tillage: Spring- field cultivate, Dyna drive.

Dwight

Location: Hoffman farm, Grundy county, north of Dwight, northeastern Illinois.
Cooperator: Allen Hoffman.
Soil type: Reddick silty clay loam.
Planting date: May 23rd .
Harvest date: November 6th .
Nitrogen: 185 lbs. as fall applied anhydrous.
Herbicides: PPI- Bicep; Post-Callisto.
Tillage: Fall-strip till.

Goodfield

Location: Wurmnest farm, Woodford county, north of Goodfield, central Illinois.
Cooperator: Mike Wurmnest.
Soil Type: Ipava silt loam.
Planting date: May 24th .
Harvest date: November 5th .
Nitrogen: 162 lbs. as 28%, dry and sidedress.
Herbicide: Pre- Resolve, Atrazine, 2-4D.
Post-Laudis and Accent.
Tillage: Spring- shallow strip tiller.

Urbana

Location: University of Illinois, Crop Sciences Research and Education Center, Champaign county, Urbana, east-central Illinois.
Cooperators: Robert Dunker; superintendent, Mike Kleiss; farm foreman.
Soil type: Flanagan silt loam.
Planting date: May 23rd .
Harvest date: November 2th .
Nitrogen: (Conv.) - 200 lbs. as 28% PPI.
Nitrogen: (CFC) - 220 lbs. as 28% PPI
Herbicides: PPI- Lumax, Aatrex.
Tillage: Spring- soil finisher.

St. Peter

Location: Magnus Farm, Fayette county, west of St. Peter, south-central Illinois.
Cooperators: Torrey Magnus.
Soil type: Bluford silt loam.
Planting date: June 7th .
Harvest date: November 4th .
Nitrogen: 180 lbs (150 lbs spring applied anhydrous, 30 lbs DAP).
Herbicide: PRE- Lexar, Atrazine.
Tillage: Spring- disk, field cultivate, crumbler twice.

Belleville

Location: S. Illinois University Research Center, east of Belleville, St. Clair county.
 Cooperators: Ron Krausz; field manager.
 Soil type: Ebbert silt loam.
 Planting date: May 22nd.
 Harvest date: November 3rd.
 Herbicides: PPI- Lumax, Atrax.
 Nitrogen: 150 lbs. as Urea PPI.
 Tillage :Spring-disk, field cultivator, cultumulcher.

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 21st.
 Harvest date: October 21st.
 Nitrogen: 170 lbs as spring applied anhydrous .
 Herbicides: PRE- Lexar, Aatrex, POST-Basagran.
 Tillage: Fall- Chisel, Spring- field cultivator, mulch finisher.

GROWING SEASON RAINFALL

<u>Location</u>	<u>May</u>	<u>June</u>	<u>July</u>	<u>Aug</u>	<u>Sept</u>	<u>Total</u>
Mt. Morris	4.10	7.50	6.00	7.00	3.00	27.6
DeKalb	3.74	4.20	2.57	5.15	1.18	16.8
Erie	3.10	5.75	6.70	10.4	1.50	27.5
Monmouth	5.14	8.53	3.58	6.78	1.55	25.6
New Berlin	3.70	5.20	1.70	4.60	3.90	19.1
Perry	5.05	5.47	3.06	5.71	1.69	21.0
Dwight	2.98	1.88	6.15	1.50	13.2	25.8
Goodfield	5.80	3.20	5.10	5.30	4.80	24.2
Urbana	5.71	4.42	6.30	5.62	0.80	22.9
St. Peter	6.86	5.26	9.10	1.49	3.67	26.4
Belleville	4.54	6.58	3.47	4.07	2.19	20.9
Elkville	8.60	4.50	9.10	4.10	3.80	30.1

SOURCES OF SEED

Beck, Beck's Superior Hybrids, 6767 E. 276th St., Atlanta, IN 46031 (317-937-2325)
Bo-jac, Bo-Jac Seed Co, 245 1500th Av, Mt. Pulaski. IL 62548 (217-792-5001)
Burrus, Burrus Hybrids, 826 Arenzville Rd., Arenzville, IL 62611 (217-997-5511)
Cornelius, Cornelius Seed, 14760 317th Av., Bellevue, IA 52031 (563-672-3463)
Crows, Crow's Hybrids, P.O. Box 157, Kentland, IN 47951 (219-474-6957)
DeKalb, Monsanto, 800 N. Lindbergh Blvd., St. Louis, MO 63167 (800-335-2676)
FS Seed, Growmark Inc., 1701 Towanda Ave., P.O. Box 2500, Bloomington, IL 61701 (309-557-6234)
G2 Genetics, G2 Genetics, 415 South Duff Avenue, Suite C Ames, IA 50010 (600-942-6748)
Hoblit, Burrus Hybrids, 826 Arenzville Road, Arenzville, IL 62611(217-997-5511)
Horizon, Horizon Genetics, P.O. Box 31, Mason City, IL 62664 (800-533-2879)
Hubner, Hubner Seed, 10280 West SR 28, West Lebanon, IN 47991 (800-328-4428)
Hughes, Hughes Hybrids Inc., 206 N. Hughes Road, Woodstock, IL 60098 (815-338-1141)
ICORN, ICORN, 792 N. Peru St., Cicero, IN 46034 (800-240-0101)

Kaltenberg, Kaltenberg Seeds, 5506 State Road 19, P.O. Box 278, Waunakee, WI 53597 (608-849-5021)
Kruger, Kruger Seed, P.O. Box A Dike, IA 50624 (319-989-2414)
Lewis, Lewis Hybrids, Inc., P.O. Box 38/ 530 W. Maple Ave., Ursa, IL 62376 (217-964-2131)
Master Choice, Master Choice Hybrids, 3010 State Rt. 146 E, Anna, IL 62906 (618-833-6552)
Midwest Seed Genetics, P.O. Box 518, Carrol, IA 51401 (800-369-8218)
Munson, Munson Hybrids, 1262 Knox Road 100 East, Galesburg, IL 61401 (888-813-7333)
MWS, MWS Seeds LLC, 2737 N 700 E Rd., Ashkum, IL 60911 (815-698-2204)
NuTech, NuTech Seed, LLC, 36161 Highway 69, Forest City, IA 50436 (800-942-6748)
OMG, Original Maize Genetics, 603 N, McKinstry Road Woodstock, IL 60098 (815-338-5230)
Pioneer, Pioneer Hi-Bred International, Inc., 14171 Carole Dr., Bloomington, IL 61705. (309-821-9940)
Power Plus, Burrus Hybrids, 826 Arenzville Road, Arenzville, IL 62611 (217-997-5511)
Prairie Hybrids, Prairie Hybrids, 27445 Hurd Rd., Deer Grove, IL 61243 (815-438-7815)
Premium, Premium Seed, Inc., P.O. Box 218 1028 130th St. , Berwick, IL 61417 (309-462-2396)
Renk, Renk Seed Co., 6809 Wilburn Rd., Sun Prairie, WI 53590 (608-837-7351)
SG, Schillinger Genetics, 4200 Corporate Drive Suite 106, West Des Moines IA 50266 (515-225-1166)
Select, Select Seed Hybrids, 277 W State Rd 218, Camden, IN 46917 (574-686-2743)
Steyer, Steyer Seeds, 6154 N. Co Rd 33, Tiffin, OH 44883 (800-231-4274)
Stone, Stone Seed Group, 5965 W. State Route 97, Pleasant Plains, IL 62677 (217-546-8006)
Trisler, Trisler Seeds, Inc., 3274 E 800 North Rd., Fairmount, IL 61841 (217-288-9301)
Walbash Valley, Wyckoff Hybrids, Inc., 594 E 400N, Valparaiso, IN 46383. (219-462-6716)
Whata, Whata Hybrid, Inc., 8908 W. Sabin Church Rd., Pearl City, IL 61062 (815-864-2290)
Whisnand, Whisnand Hybrids, 1220 East State Route 133, Arcola, IL 61910. (217-268-3714)
Wilken, Wilken Seed Grains, Inc., P.O. Box 770 Pontiac, IL 61764. (815-844-3458)
Wyckoff, Wyckoff Hybrids, Inc., 594 E 400N, Valparaiso, IN 46383 (219-462-6716)
Wyffels, Wyffels Hybrids, 13344 US Hwy 6, Geneseo, IL 61254 (800-369-7833)
YIELDirect, YIELDirect, 603 N Mckinstry Road, Woodstock, IL 60098 (815-338-5230)

2009 Corn Entries

Company	Name	*Regions Entered							RM
		1	2	3	4	5	6	7	
BECK	4807VT3	1						102	
BECK	5244VT3	1						106	
BECK	5442VT3	1	2	3	4			7 110	
BECK	5444VT3	1	2	3				109	
BECK	5444VT3				4			110	
BECK	5473A3				4			110	
BECK	5608VT3	1	2	3	4			7 111	
BECK	5684VT3				4			109	
BECK	5716A3			2	3	4		7 111	
BECK	5779VT3	1	2	3	4			111	
BECK	6288A3				4			112	
BECK	6528				4			113	
BECK	6733				4			111	
BECK / XL	4609HXR™	1						100	
BECK / XL	5354HXR™	1	2	3				107	
BECK / XL	5454HXR™	1	2	3	4			7 110	
BECK / XL	5676HXR™			2	3	4		7 111	
BECK / XL	6363HXR™			2	3	4		7 113	
BECK / XL	6733HXR™			2	3	4		7 113	
BO JAC	9294	1						106	
BO JAC	9444			2	3			110	
BO JAC	9643				4			115	
BURRUS	477T			2	3			109	
BURRUS	4J63	1	2	3				108	
BURRUS	573T			2	3			111	
CHANNEL	207-07VT3	1						107	
CHANNEL	209-19VT3			2	3			109	
CHANNEL	209-77VT3	1						109	
CHANNEL	210-57VT3	1						110	
CHANNEL	210-57VT3			2	3			110	
CHANNEL	213-32VT3				3			113	
CHANNEL	213-32VT3			2		4		113	
CHANNEL	214-25VT3				4			114	
CHANNEL	216-63VT3				4			116	
CORNELIUS	C447VT3	1						105	
CORNELIUS	C454XTLL	1				5		108	
CORNELIUS	C547VT3	1						108	
CORNELIUS	C591	1						109	
CORNELIUS	C649VT3	1						111	
CORNELIUS	C664-3000GT	1				5		111	
DEKALB	DKC57-50 (VT3)	1				5		107	
DEKALB	DKC60-51 (VT3)			2	3	4		110	
DEKALB	DKC61-19 (VT3)	1	2	3		5	6 7	111	
DEKALB	DKC61-33 (VT3)			2	3		6 7	111	
DEKALB	DKC61-69 (VT3)	1	2	3	4			111	
DEKALB	DKC62-54 (VT3)	1	2	3	4	5	6 7	112	
DEKALB	DKC63-14 (VT3)			2	3			113	
DEKALB	DKC63-42 (VT3)	1	2	3	4	5	6 7	113	
DEKALB	DKC63-84 (VT3)	1	2	3	4	5	6 7	113	
DEKALB	DKC65-44 (VT3)				4			115	
DEKALB	DKC65-63 (VT3)			2	3	4	6 7	115	
DYNA-GRO	57V21				4			115	
DYNA-GRO	57V38			2	3	4		113	
DYNA-GRO	57V40			2	3			111	
DYNA-GRO	57V43	1						112	
DYNA-GRO	57V70				3	4		112	
DYNA-GRO	57V98	1						110	
DYNA-GRO	V4993VT3	1						109	
DYNA-GRO	V5383VT3			2	3			113	
FS SEED	FS 56SV3	1						106	
FS SEED	FS 58SV3	1	2	3		5	6 7	108	
FS SEED	FS 60AV3	1	2	3	4			110	
FS SEED	FS 60S44	1	2	3	4	5	6 7	110	
FS SEED	FS 61BV3	1	2	3				111	

Company	Name	*Regions Entered							RM
		1	2	3	4	5	6	7	
FS SEED	FS 62JV3	1	2	3	4	5	6 7	112	
FS SEED	FS 65A00					4		115	
FS SEED	FS 65BV3			2	3	4		115	
FS SEED	FS 65U21					4		115	
G2	1H-716 HX/LL					4		116	
G2	1X-309 HXT/LL	1	2	3				109	
G2	1X-716 HXT/LL			2	3			116	
G2	1X-911 HXT/LL	1	2	3				111	
G2	5H-615 RR/HX					4		115	
G2	5H-915 RR/HX					4		115	
G2	5X-210 RR/HXT	1	2	3				110	
G2	5X-513 RR/HXT			2	3	4		114	
G2	5X-707 RR/HXT	1						107	
G2	5X-711 RR/HXT	1	2	3	4			111	
G2	5X-905 RR/HXT	1						105	
G2	5X-909 RR/HXT	1	2	3				109	
G2	5X-909B RR/HXT	1	2	3				109	
G2	5X-915 RR/HXT			2	3			115	
HOBLOIT	5557VT3				3			111	
HOBLOIT	5566GT3				3		7	111	
HOBLOIT	5827VT3			2	3	4	6	115	
HORIZON	66PV41R					3		106	
HORIZON	68PV44R					3		108	
HORIZON	69-03*							109	
HORIZON	69-62G				3			109	
HORIZON	69PV31R							109	
HORIZON	70-49*				2			110	
HORIZON	70A01Q							110	
HORIZON	70PV31R				2			110	
HORIZON	71-29R				2	3		111	
HORIZON	71PV08R					3	4	111	
HORIZON	72A06Q						3	112	
HORIZON	72PV33R				2		4	112	
HORIZON	72PV54R				2	3		112	
HORIZON	72PV76R							112	
HORIZON	72X05L				2			112	
HORIZON	73-15R			2	3	4		113	
HORIZON	73A12Q					3	4	113	
HORIZON	73PR15R					3	4	113	
HORIZON	73PV36R					3	4	113	
HORIZON	73X01Z				2			113	
HORIZON	74PV37R				2			114	
HORIZON	75-55*				2			115	
HORIZON	75-79R				2		4	115	
HUBNER	H5430VT3					3		109	
HUBNER	H5462VT3					3		110	
HUBNER	H5555VT3					3		111	
HUBNER	H5582VT3					3		112	
HUBNER	H5655VT3					3		113	
HUBNER	H5707VT3					3		114	
HUGHES	4592VT3				1			105	
HUGHES	5594 3000GT				1			107	
HUGHES	7234GT				1			111	
HUGHES	7383 3000GT				1			111	
iCORN.com	108.1R				1		5	108	
iCORN.com	109.5VT3				2	3	6 7	109	
iCORN.com	109.6VT3				2			109	
iCORN.com	109.9VT3				1	2	3	5 6 7	109
iCORN.com	110.2VT3				1	2	3	5 6 7	110
iCORN.com	111.7VT3						4	111	
iCORN.com	112.VT3						4	112	
iCORN.com	113.9VT3						4	113	
KALTENBERG	K5588LLRRHXT	1						105	
KALTENBERG	K6046LLHXT	1						108	

* see page 7 for key to RM and regions entered

2009 Corn Entries

Company	Name	*Regions Entered							RM	Company	Name	*Regions Entered							RM
		1	2	3	4	5	6	7				1	2	3	4	5	6	7	
KALTENBERG	K6645LLGT3	1							110	PIONEER	33F88	1	2	3				114	
KALTENBERG	K6663VT3	1							110	PIONEER	33H27			4				115	
KRUGER	K-6006VT3	1			5				106	PIONEER	33K44			4				114	
KRUGER	K-6010VT3	1	2	3	4	5	6	7	110	PIONEER	33N58			4				113	
KRUGER	K-6015VT3	1	2	3	4	6	7		115	PIONEER	33P83		2					111	
KRUGER	K-6107VT3	1			5				107	PIONEER	33T57			4				113	
KRUGER	K-6114VT3	1	2	3	4	6	7		114	PIONEER	34P92	1	2	3				111	
KRUGER	K-6116VT3	1	2	3	4	6	7		116	PIONEER	35F44	1	2	3				105	
KRUGER	K-6205VT3	1			5				105	PIONEER	35K04	1	2	3	5	6	7	106	
KRUGER	K-6208VT3	1	2	3	5	6			108	POWER PLUS	3C98	1	3	5	7			107	
KRUGER	K-6213VT3	1	2	3	4	5	6	7	113	POWER PLUS	7D51	2	3	4	6	7		115	
KRUGER	K-6214VT3	1	2	3	4	6	7		114	POWER PLUS	8G23			4				116	
KRUGER	K-6408VT3	1	2	3	5	6			108	POWER PLUS	X5R66	2	3					111	
KRUGER	K-6410VT3	1	2	3	4	5	6	7	110	POWER PLUS	X6H22	1	2	3				113	
KRUGER	K-6411VT3	1	2	3	4	5	6	7	111	PRAIRIE	2730	1						102	
KRUGER	K-6412VT3	1	2	3	4	5	6	7	112	PRAIRIE	3074	1						104	
KRUGER	K-6413VT3	1	2	3	4	5	6	7	113	PRAIRIE	4368	1						106	
KRUGER	K-6606VT3	1			5				106	PRAIRIE	5879	1						107	
LEWIS	1009VT3	1	2	3	6				109	PRAIRIE	6158	1						111	
LEWIS	1011VT3	1	2						111	PRAIRIE	7784	2						111	
LEWIS	1012VT3	1	2						112	PRAIRIE	8229	2						115	
LEWIS	1013VT3	1	2	4					113	PREMIUM	P237	3						112	
LEWIS	813VT3	1	2	3					113	PREMIUM	P252	2						112	
LEWIS	910VT3	1	2	3	4	7			110	RENK	8-809VT3	1		5				110	
LEWIS	912VT3	1	2			6			112	RENK	RK698VT3	1						104	
LEWIS	914VT3	1	2	3		7			114	RENK	RK711RRHXTRA	1		5				106	
MASTERS CHOICE	MC-800 EXP	1	3						111	RENK	RK744VT3	1		5				106	
MASTERS CHOICE	MC-844 EXP	1	2						115	RENK	RK760VT3	1		5				105	
MASTERS CHOICE	MC-962 EXP	1	3						109	RENK	RK770VT3	1		5				108	
MUNSON	23165VT3	1	2	3					109	RENK	RK822VT3	1		5				108	
MUNSON	26125VT3	1	2	3	6				112	RENK	RK829VT3	1		5				110	
MUNSON	27905VT3	1	2	3					113	RENK	RK844VT3	1		5				110	
MUNSON	29205VT3	1	2	3	6				115	RENK	RK848RR	1						110	
MUNSON	6744VT3	1	2	3	6				107	SELECT	308		3					110	
MUNSON	7016VT3	1	2	3					110	SELECT	5073VT		3					112	
MUNSON	7081RR	1	2	3					110	SELECT	5141HQ		3					110	
MUNSON	7129VT3	1	2	3	6				111	SELECT	5177AQ		3					113	
MUNSON	7298 3000GT	1	2	3	6				112	SELECT	4020SM		3					107	
MUNSON	7405VT3	1	2	3	6				114	SELECT	7109GT		3					110	
MWS	8063VT3	1	3						112	SELECT	4822SM		3					110	
MWS	8237VT3	1	3						110	SELECT	7919		3					112	
NUTECH	0C-213 YGCB	1	4						113	SELECT	7994		3					109	
NUTECH	3C-413 RR/YGCB	1	4						113	SG	61C08	1	2	3	4			110	
NUTECH	3C-414 RR/YGCB	1	4						114	SG	61C18	1	2	3	4			111	
NUTECH	3T-013 VT3	1	2	3					113	STEYER	1083 HxTraRR	1						108	
NUTECH	3T-106 VT3	1	2	3					106	STEYER	11001 VT3	1						110	
NUTECH	3T-110 VT3	1	2	3					110	STEYER	11002 3000GT	1	4					110	
NUTECH	3T-408 VT3	1							108	STEYER	1125 RR		4					112	
NUTECH	3T-413 VT3	1	2	3					113	STEYER	EXP 91021M	1						102	
NUTECH	3T-512 VT3	1	2	3					112	STEYER	Exp 91051D	1						105	
NUTECH	3T-612 VT3	1	2	3					112	STEYER	EXP 91053M	1						105	
NUTECH	3T-706 VT3	1	2	3					107	STEYER	EXP 91074M	1						107	
NUTECH	5N-213+ GT/CB/LL/RW	1	2	3	4				113	STEYER	EXP 91081M	1						108	
NUTECH	5N-809 GT/CB/LL/RW	1	2	3					109	STEYER	EXP 91112M	1						111	
OMG	4L15	1							106	STONE	6T438VT3	1						105	
OMG	4L92	1							108	STONE	6T688VT3	1						108	
OMG	4M62	1							104	STONE	7T728VT3	1	2	3				109	
OMG	5L96	1							109	STONE	7T765VT3	1	2	3				112	
OMG	6.00E+11	1							109	STONE	8T212VT3	2	3	4				114	
OMG	6L39	1	2	3					113	STONE	8T468VT3	2	3	4				113	
OMG	6M29	1	2	3					111	STONE	8T597VT3	2	3	4				115	
PIONEER	32T85	1	2	3	6	7			115	TRISLER	T-5A08VT3	1	2	3				107	
PIONEER	33D49	1	4						115	TRISLER	T-5N51VT3	1						108	
PIONEER	33F87	1	4						114	TRISLER	T-6A02VT3	2	3					109	

* see page 7 for key to RM and regions entered

2009 Corn Entries

Company	Name	*Regions Entered							RM
		1	2	3	4	5	6	7	
TRISLER	T-6A08VT3	1	2	3					109
TRISLER	T-6N52VT3	1	2	3					110
TRISLER	T-7A01VT3		2	3					111
TRISLER	T-7A14VT3		2	3	4				111
TRISLER	T-7N51VT3		3						112
TRISLER	T-7N53VT3			4					112
TRISLER	T-7N88VT3	1	2	4					112
TRISLER	T-8A02VT3		2	4					113
TRISLER	T-8N52VT3		2	4					114
TRISLER	T-9J38VT3			4					116
WABASH VALLEY	TL 3345VT3		3						110
WHATA	5646	1							106
WHATA	6777	1							110
WHISNAND	310		3	4					113
WHISNAND	311		3						113
WHISNAND	312		3						112
WHISNAND	410			4					114
WHISNAND	411			4					114
WILKEN	W 884		3						108
WILKEN	W 990		3						109
WILKEN	WEX 495		3						108
WILKEN	WEX 496		3						110
WYCKOFF	2623 3000GT		3						111
WYFFELS	W6871		2	3	4				110
WYFFELS	W7251		2	3	4	6	7		112
WYFFELS	W9121		2	4					117
YIELDirect	4L15-LT	1				5			108
YIELDirect	4M57-VT3	1				5			105
YIELDirect	4M59-VT3	1				5			106
YIELDirect	4X22-VT3	1							105
YIELDirect	5X29-B	1							109
YIELDirect	6M15-VT3	1				5			111
YIELDirect	6X16-RR	1							111
YIELDirect	6X20-VT3	1				5			111

2009 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**

2009 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 %		
BECK	4807VT3	PM YL RR	102	223	25.7	98	204	29.7	212	24.6	252	22.8		
BECK	5244VT3	PM YL RR	106	223	29.6	98	198	35.8	209	28.7	263	24.3	232	
BECK	5442VT3	PM YL RR	110	234	30.4	99	215	34.9	204	31.3	284	25.0	240	
BECK	5444VT3	PM YL RR	109	214	32.1	99	191	37.1	204	31.8	249	27.5	223	
BECK	5608VT3	PM YL RR	111	208	32.7	100	184	36.1	185	34.3	255	27.7	227	
BECK	5779VT3	PM YL RR	111	219	32.8	99	198	37.5	200	33.6	259	27.3	223	
BECK / XL	4609HXR™	PM HE RL	100	180	25.6	100	172	29.1	163	24.1	205	23.6		
BECK / XL	5354HXR™	PM HE RL	107	220	30.3	100	189	34.7	223	27.9	249	28.3		
BECK / XL	5454HXR™	PM HE RL	110	215	30.9	100	188	35.6	203	29.1	255	27.9		
BO JAC	9294	PL HE LL	106	217	29.0	100	189	36.4	217	26.5	244	24.2		
BURRUS	4J63	PL YL RR	108	223	32.0	97	204	36.6	196	33.3	269	26.1	231	
CHANNEL	207-07VT3	PL YL RR	107	219	28.7	98	200	34.6	213	28.8	246	22.7		
CHANNEL	209-77VT3	CL YL RR	109	239	30.2	100	222	35.1	221	28.5	273	27.1		
CHANNEL	210-57VT3	PL YL RR	110	242	29.9	98	209	36.9	234	27.6	284	25.2		
CORNELIUS	C447VT3	PL YL RR	105	230	27.0	100	215	32.3	220	24.9	256	23.9	231	
CORNELIUS	C454XTLL	PL HE LL	108	213	29.0	100	199	35.3	204	27.3	235	24.5	221	
CORNELIUS	C547VT3	PL YL RR	108	218	30.5	97	203	36.7	189	30.2	262	24.7		
CORNELIUS	C649VT3	PL YL RR	111	227	30.1	87	206	35.7	223	27.9	251	26.7	226	
CORNELIUS	C664-3000GT	CL AG GT	111	215	31.2	100	189	36.2	217	29.3	239	28.1		
DEKALB	DKC57-50 (VT3)	PL YL RR	107	227	29.6	99	225	34.9	197	29.9	260	24.0		
DEKALB	DKC61-19 (VT3)	PL YL RR	111	230	29.2	99	203	36.3	226	27.9	261	23.5	239	
DEKALB	DKC61-69 (VT3)	PL YL RR	111	229	29.1	98	208	35.4	213	26.9	266	25.1	237	
DEKALB	DKC62-54 (VT3)	PL YL RR	112	239	29.2	95	200	35.5	230	25.9	289	26.2		
DEKALB	DKC63-42 (VT3)	PL YL RR	113	234	33.8	99	214	38.0	218	35.3	270	28.2	238 243	
DEKALB	DKC63-84 (VT3)	PL YL RR	113	234	32.6	99	206	36.8	229	32.2	268	28.8		
DYNA-GRO	57V43	PL YL RR	112	217	32.4	99	192	36.3	204	31.9	255	29.0	225	
DYNA-GRO	57V98	PL YL RR	110	209	28.7	100	183	34.7	205	27.7	238	23.8	222	
DYNA-GRO	V4993VT3	PL YL RR	109	234	27.0	100	220	32.4	223	23.9	259	24.7		
FS SEED	FS 56SV3	PL YL RR	106	233	26.8	99	216	32.4	221	24.6	261	23.5		
FS SEED	FS 58SV3	PL YL RR	108	221	30.0	97	205	35.7	202	30.0	257	24.3	225	
FS SEED	FS 60AV3	PL YL RR	110	228	31.3	100	206	37.4	217	28.9	260	27.6	228	
FS SEED	FS 60S44	PL AG RL	110	217	27.3	96	191	32.1	225	24.7	236	25.3		
FS SEED	FS 61BV3	PL YL RR	111	232	30.5	98	213	37.0	229	27.8	255	26.8		
FS SEED	FS 62JV3	PL YL RR	112	218	31.1	99	191	36.7	208	31.0	256	25.6	225	
G2	1X-309 HXT/LL	CL HE LL	109	207	31.8	99	189	36.2	208	31.4	224	27.6		
G2	1X-911 HXT/LL	CL HE LL	111	220	29.7	99	195	32.9	212	30.1	254	26.2	228	
G2	5X-210 RR/HXT	CL HE RL	110	219	28.5	98	200	32.8	213	26.9	245	25.8		
G2	5X-707 RR/HXT	CL HE RL	107	225	27.8	96	216	31.6	198	27.5	260	24.3		
G2	5X-711 RR/HXT	CL HE RL	111	218	29.2	99	185	34.2	227	25.5	242	27.8		
G2	5X-905 RR/HXT	CL HE RL	105	221	26.3	88	197	29.9	217	25.5	249	23.4		
G2	5X-909 RR/HXT	CL HE RL	109	218	28.1	100	188	33.5	206	25.0	261	25.7		
G2	5X-909B RR/HXT	CL HE RL	109	218	27.2	97	198	29.6	213	25.5	244	26.5		
HUGHES	4592VT3	CL YL RR	105	233	27.7	100	202	34.2	229	24.5	268	24.5	232	
HUGHES	5594 3000GT	CL AG GT	107	230	26.7	98	214	31.8	226	24.6	251	23.7		
HUGHES	7234GT	CL GT	111	211	31.8	99	193	37.0	204	31.7	236	26.7		
HUGHES	7383 3000GT	CL AG GT	111	216	31.1	99	198	35.4	205	29.9	243	28.0	223	
iCORN.com	108.1R	PL RR	108	236	28.4	100	201	34.5	230	25.7	278	25.0		
iCORN.com	109.9VT3	PL YL RR	109	223	28.5	100	209	34.3	212	27.1	249	24.3		
iCORN.com	110.2VT3	PL YL RR	110	220	30.1	99	197	37.1	221	28.4	243	24.7		
KALTENBERG	K5588LLRRHXT	HE RL	105	208	27.8	96	186	34.1	194	26.1	244	23.1		
KALTENBERG	K6046LLHXT	HE LL	108	221	28.7	100	206	34.9	211	27.4	245	23.7		
KALTENBERG	K6645LLGT3	AG RL	110	224	28.1	97	198	33.7	232	24.4	243	26.3		
KALTENBERG	K6663VT3	PL YL RR	110	214	30.5	88	175	34.2	211	31.0	256	26.1	219	
KRUGER	K-6006VT3	CL YL RR	106	218	27.0	100	202	31.7	205	24.1	247	25.1	222 223	
KRUGER	K-6010VT3	CL YL RR	110	239	30.3	98	201	36.3	229	28.8	288	25.7		
KRUGER	K-6107VT3	CL YL RR	107	209	28.6	99	187	33.9	202	27.2	238	24.8	216 218	
KRUGER	K-6205VT3	CL YL RR	105	224	26.2	99	204	31.4	228	23.5	239	23.6		
KRUGER	K-6208VT3	CL YL RR	108	233	29.9	99	207	35.4	222	28.0	269	26.5	234 237	
KRUGER	K-6213VT3	CL YL RR	113	233	32.0	98	207	36.8	218	31.5	274	27.8	235	
KRUGER	K-6408VT3	CL YL RR	108	230	28.7	98	212	34.5	213	27.3	266	24.4		

¹Insecticide Seed Treatment: CL = Cruiser Extreme® 250, CH = Cruiser Extreme® 1250, PL = Poncho 250®, PM = Poncho 750®, PH = Poncho 1250®

Worm, HE = Herculex® XTRA Corn Borer + Root Worm, YB = YieldGard® Corn Borer, YW = YieldGard® Root Worm, YL = YieldGard® Corn Borer + Root Worm

³Herbicide Traits: GT = Agrisure™ Glyphosate, GL = Agrisure™ Glyphosate + LibertyLink®, CL = Clearfield™, LL = LibertyLink®, RR = Roundup Ready® Corn 2, RL = LibertyLink® + Roundup Ready®

2009 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 %		
KRUGER	K-6410VT3	CL YL RR	110	225	29.4	98	207	34.2	217	29.1	251	24.8		
KRUGER	K-6411VT3	CL YL RR	111	239	28.9	88	199	34.6	244	25.7	275	26.5	236	
KRUGER	K-6412VT3	CL YL RR	112	224	31.7	96	205	36.9	222	30.0	246	28.2	224	
KRUGER	K-6413VT3	CL YL RR	113	222	30.9	98	202	35.4	213	29.0	251	28.3	229	
KRUGER	K-6606VT3	CL YL RR	106	226	26.4	98	209	31.9	218	24.1	251	23.3	229	
NUTECH	3T-013 VT3	PL YL RR	113	227	32.3	98	195	36.6	223	33.2	264	27.2		
NUTECH	3T-106 VT3	PL YL RR	106	230	27.5	99	213	31.4	213	26.7	264	24.4		
NUTECH	3T-110 VT3	CL YL RR	110	232	30.6	98	210	36.8	213	29.3	274	25.8	235	
NUTECH	3T-408 VT3	CL YL RR	108	228	29.5	98	209	35.8	225	28.0	251	24.7		
NUTECH	3T-413 VT3	CL YL RR	113	220	31.6	98	190	37.2	218	30.2	251	27.4		
NUTECH	3T-512 VT3	PL YL RR	112	215	30.7	99	188	36.1	208	27.8	247	28.3		
NUTECH	3T-612 VT3	PL YL RR	112	222	30.5	99	194	35.2	214	28.7	260	27.7		
NUTECH	3T-706 VT3	PL YL RR	107	226	25.8	95	217	30.5	205	24.5	254	22.5		
NUTECH	5N-213+GT/CB/LL/RW	PL AG GL	113	216	30.4	99	201	36.4	211	27.3	235	27.3		
NUTECH	5N-809 GT/CB/LL/RW	PL AG GL	109	210	28.7	93	194	34.1	199	25.7	236	26.1		
PIONEER	33F88	PL HE RL	114	220	32.6	99	175	37.7	209	32.0	275	28.2	229	
PIONEER	34P92	PL HE RL	111	212	30.7	99	184	37.3	212	30.3	239	24.4		
PIONEER	35F44	PL HE RL	105	222	25.8	100	189	30.3	224	23.7	254	23.5		
PIONEER	35K04	PL HE RL	106	227	25.8	100	207	29.7	227	24.3	246	23.3	230	
POWER PLUS	3C98	CL RR	107	229	26.6	100	194	30.0	222	25.5	270	24.1		
POWER PLUS	X6H22	CL HE RL	113	205	32.0	99	169	36.8	189	30.1	256	28.9		
RENK	8-809VT3	PL YL RR	110	211	30.0	100	177	35.7	216	26.6	239	27.8		
RENK	RK698VT3	PL YL RR	104	237	24.6	99	227	27.7	227	23.6	256	22.7		
RENK	RK711RRHXTRA	PL HE RL	106	218	28.8	100	189	35.2	215	27.0	249	24.2		
RENK	RK744VT3	PL YL RR	106	231	26.4	96	221	31.2	228	24.8	243	23.3		
RENK	RK760VT3	PL YL RR	105	225	25.4	99	210	27.6	221	24.3	244	24.5	221	
RENK	RK770VT3	PL YL RR	108	217	28.4	98	195	32.3	217	27.5	238	25.4	221	
RENK	RK822VT3	PL YL RR	108	226	29.5	100	195	36.0	210	29.3	273	23.3	225	
RENK	RK829VT3	PL YL RR	110	223	31.7	99	193	37.0	225	29.4	252	28.5	229	
RENK	RK844VT3	PL YL RR	110	219	29.9	84	203	34.1	203	30.4	252	25.1	222	
RENK	RK848RR	PL RR	110	229	30.1	97	184	36.5	229	27.1	275	26.6		
STEYER	1083 HxTraRR	PL HE RL	108	214	29.4	100	186	35.8	217	28.0	239	24.3		
STEYER	11001 VT3	PL YL RR	110	218	31.4	100	182	36.4	217	30.2	254	27.7		
STEYER	11002 3000GT	PL AG GT	110	225	30.2	100	188	35.9	225	27.9	261	26.9		
STEYER	EXP 91021M	PL YL RR	102	208	26.7	100	194	32.9	205	26.0	225	21.1		
STEYER	EXP 91053M	PL YL RR	105	218	24.6	99	203	29.5	218	22.6	233	21.6		
STEYER	EXP 91074M	PL YL RR	107	235	26.2	99	222	30.5	224	24.9	260	23.3		
STEYER	EXP 91081M	PL YL RR	108	222	26.8	100	202	32.1	210	25.3	255	23.0		
STEYER	EXP 91112M	PL YL RR	111	229	30.3	97	195	36.5	220	27.7	273	26.6		
STONE	6T438VT3	PL YL RR	105	233	24.8	99	219	28.4	235	23.5	247	22.5		
STONE	6T688VT3	PL YL RR	108	245	26.0	98	233	29.9	233	23.5	268	24.7		
STONE	7T728VT3	PL YL RR	109	234	28.0	99	205	33.1	226	26.7	269	24.1		
STONE	7T765VT3	PL YL RR	112	215	31.4	98	192	35.8	200	29.9	253	28.6	219	
TRISLER	T-5A08VT3	PL YL RR	107	230	26.1	99	209	31.2	225	23.7	258	23.4		
TRISLER	T-5N51VT3	PL YL RR	108	235	29.7	100	213	33.9	224	28.7	269	26.6	229	
TRISLER	T-6A08VT3	PL YL RR	109	223	29.9	99	196	35.1	219	27.7	255	26.8		
TRISLER	T-6N52VT3	PL YL RR	110	246	29.7	97	215	37.1	242	26.2	281	25.7		
TRISLER	T-7N88VT3	PL YL RR	112	234	31.6	99	210	37.2	224	30.3	269	27.3	237	
YIELDirect	4L15-LT	CL HE LL	108	212	29.5	99	203	32.9	195	30.9	237	24.8		
YIELDirect	4M57-VT3	CL YL RR	105	233	25.2	99	218	28.9	233	24.0	247	22.7		
YIELDirect	4M59-VT3	CL YL RR	106	222	25.7	99	203	29.9	212	24.1	251	23.3		
YIELDirect	4X22-VT3	PL YL RR	105	225	23.6	99	212	26.1	213	23.0	251	21.7		
YIELDirect	5X29-B	YB	109	222	27.8	98	200	31.8	216	27.7	250	23.8		
YIELDirect	6M15-VT3	CL YL RR	111	216	32.3	99	194	35.8	207	32.9	247	28.3	225	
YIELDirect	6X16-RR	PL RR	111	227	30.0	95	188	36.9	221	26.3	270	26.9		
YIELDirect	6X20-VT3	PL YL RR	111	217	29.2	97	197	35.0	204	26.6	249	26.1		

¹Insecticide Seed Treatment: CL = Cruiser Extreme® 250, CH = Cruiser Extreme® 1250, PL = Poncho 250®, PM = Poncho 750®, PH = Poncho 1250®

Worm, HE = Herculex® XTRA Corn Borer + Root Worm, YB = YieldGard® Corn Borer, YW = YieldGard® Root Worm, YL = YieldGard® Corn Borer + Root Worm

³Herbicide Traits: GT = Agrisure™ Glyphosate, GL = Agrisure™ Glyphosate + LibertyLink® CL = Clearfield®, LL = LibertyLink®, RR = Roundup Ready® Corn 2, RL = LibertyLink® + Roundup Ready®

2009 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 %		
Non-GMO														
CORNELIUS	C591	PL	109	225	29.0	99	215	31.5	201	28.9	260	26.5	229	
OMG	4L15		106	231	27.7	100	217	32.7	220	26.6	257	24.0	230	
OMG	4L92		108	231	26.2	99	210	29.3	215	24.5	269	25.0	232	
OMG	4M62		104	221	27.0	99	207	33.3	212	25.7	245	22.2	223	
OMG	5L96		109	222	26.9	95	201	30.9	231	24.8	234	24.9	223 227	
OMG	6.00E+11		109	234	28.2	99	208	33.5	229	26.2	266	24.8		
OMG	6L39		113	223	33.2	100	192	36.5	189	33.0	287	30.2	228	
OMG	6M29		111	214	30.4	100	215	36.2	209	28.0	219	27.0		
PRAIRIE	2730		102	207	24.5	98	210	28.7	200	23.3	213	21.5		
PRAIRIE	3074		104	214	25.2	99	210	28.8	212	23.7	221	23.2	219	
PRAIRIE	4368		106	219	28.6	100	192	34.2	220	26.6	246	24.9		
PRAIRIE	5879		107	229	26.5	98	203	31.0	226	23.8	259	24.6		
PRAIRIE	6158		111	216	31.7	99	203	36.0	212	31.1	233	28.1	214 217	
SG	61C08	PL	110	208	30.9	99	189	37.0	204	30.3	231	25.4		
SG	61C18	PL	111	215	30.7	99	193	36.8	221	28.0	232	27.2		
STEYER	Exp 91051D	PL	105	222	28.6	100	194	34.9	218	26.0	253	24.8		
WHATA	5646		106	221	27.2	99	202	32.8	210	25.7	251	23.0	224	
WHATA	6777		110	206	27.3	97	213	33.4	206	25.6	201	23.0	218 222	
	Average			223	28.8	98	201	33.6	214	27.4	253	25.4		
	L.S.D 25% Level			11	1.4	6	10	2.9	13	1.5	11	1.1		
	CV (%)			5	5.4	7	5	5.2	6	5.9	5	4.8		

¹Insecticide Seed Treatment: CL = Cruiser Extreme[®] 250, CH = Cruiser Extreme[®] 1250, PL = Poncho 250[®], PM = Poncho 750[®], PH = Poncho 1250[®]

Worm, HE = Herculex[®] XTRA Corn Borer + Root Worm, YB = YieldGard[®] Corn Borer, YW = YieldGard[®] Root Worm, YL = YieldGard[®] Corn Borer + Root Worm

³Herbicide Traits: GT = Agrisure[™] Glyphosate, GL = Agrisure[™] Glyphosate + LibertyLink[®] CL = Clearfield[™], LL = LibertyLink[®], RR = Roundup Ready[®] Corn 2, RL = LibertyLink[®] + Roundup Ready[®]

2009 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 %		
BECK	5442VT3	PM YL RR	110	232	22.5	94	237	22.4	216	20.8	243	24.3	236	
BECK	5444VT3	PM YL RR	109	241	22.0	94	*	*	221	21.2	266	22.1	243	
BECK	5608VT3	PM YL RR	111	250	21.2	100	*	*	234	19.0	271	22.6	244	
BECK	5716A3	PM AG GT	111	231	24.7	98	215	24.7	229	23.9	250	25.5		
BECK	5779VT3	PM YL RR	111	234	25.1	99	238	24.9	224	24.1	241	26.5	229	
BECK / XL	5354HXR™	PM HE RL	107	239	22.5	99	243	23.1	221	22.0	253	22.4		
BECK / XL	5454HXR™	PM HE RL	110	238	24.0	99	240	23.2	216	23.4	256	25.3		
BECK / XL	5676HXR™	PM HE RL	111	234	25.4	99	223	26.2	228	25.1	250	24.9		
BECK / XL	6363HXR™	PM HE RL	113	239	26.0	99	230	27.4	236	23.3	251	27.2		
BECK / XL	6733HXR™	PM HE RL	113	244	26.5	100	229	29.4	246	22.6	254	27.5		
BO JAC	9444	PL AG GT	110	233	23.3	100	231	23.5	233	23.5	236	22.8		
BURRUS	477T	PL YL RR	109	248	21.7	93	*	*	236	19.2	265	23.4	253 258	
BURRUS	4J63	PL YL RR	108	240	23.2	97	231	23.5	218	21.6	271	24.4	243	
BURRUS	573T	PL YL RR	111	240	23.3	100	*	*	235	21.2	250	24.6	239	
CHANNEL	209-19VT3	CL YL RR	109	230	21.5	94	217	21.6	223	19.2	248	23.7		
CHANNEL	210-57VT3	PL YL RR	110	252	21.1	99	253	22.6	241	19.1	263	21.7		
CHANNEL	213-32VT3	PL YL RR	113	241	26.3	99	251	25.9	219	25.6	252	27.5		
DEKALB	DKC60-51 (VT3)	PL YL RR	110	240	21.4	99	*	*	237	18.5	247	23.6		
DEKALB	DKC61-19 (VT3)	PL YL RR	111	247	19.6	98	243	21.1	235	16.5	262	21.3	248	
DEKALB	DKC61-33 (VT3)	PL YL RR	111	227	23.8	97	226	24.9	214	23.5	240	23.1		
DEKALB	DKC61-69 (VT3)	PL YL RR	111	242	20.8	97	228	22.4	235	17.6	263	22.5	247	
DEKALB	DKC62-54 (VT3)	PL YL RR	112	242	21.3	100	*	*	232	19.5	257	22.4		
DEKALB	DKC63-14 (VT3)	PL YL RR	113	237	23.0	93	*	*	220	21.2	258	24.0		
DEKALB	DKC63-42 (VT3)	PL YL RR	113	249	23.9	99	258	24.1	231	22.1	259	25.4	256 261	
DEKALB	DKC63-84 (VT3)	PL YL RR	113	254	23.9	97	254	24.2	244	22.5	264	25.1		
DEKALB	DKC65-63 (VT3)	PL YL RR	115	233	25.9	98	224	27.5	227	24.0	247	26.1		
DYNA-GRO	57V38	PL YL RR	113	231	24.3	97	226	24.2	216	24.9	251	23.8		
DYNA-GRO	57V40	PL YL RR	111	233	22.8	95	214	23.2	217	22.8	266	22.3	237	
DYNA-GRO	V5383VT3	PL YL RR	113	257	23.0	99	*	*	253	21.8	265	23.6	250	
FS SEED	FS 58SV3	PL YL RR	108	239	21.4	90	*	*	219	20.3	262	21.8	241	
FS SEED	FS 60AV3	PL YL RR	110	242	22.3	86	*	*	224	22.2	263	21.6	247	
FS SEED	FS 60S44	PL AG RL	110	233	22.9	99	236	25.1	240	20.6	223	23.1		
FS SEED	FS 61BV3	PL YL RR	111	246	22.4	94	247	22.4	223	21.4	268	23.3		
FS SEED	FS 62JV3	PL YL RR	112	234	22.7	99	226	23.8	231	19.5	244	24.8	236	
FS SEED	FS 65BV3	PL YL RR	115	225	26.9	100	213	26.4	212	25.0	251	29.4		
G2	1X-309 HXT/LL	CL HE LL	109	223	25.7	99	*	*	205	26.3	245	24.3		
G2	1X-716 HXT/LL	CL HE LL	116	248	28.9	98	251	27.8	225	29.3	269	29.6		
G2	1X-911 HXT/LL	CL HE LL	111	232	24.5	94	226	24.7	227	23.0	242	25.7	236	
G2	5X-210 RR/HXT	CL HE RL	110	236	23.7	99	236	23.3	223	23.7	248	24.3		
G2	5X-513 RR/HXT	CL HE RL	114	238	25.1	100	238	26.0	222	22.5	253	26.7		
G2	5X-711 RR/HXT	CL HE RL	111	228	22.7	100	221	23.2	226	21.2	237	23.9		
G2	5X-909 RR/HXT	CL HE RL	109	242	24.1	100	*	*	237	22.5	250	24.9		
G2	5X-909B RR/HXT	CL HE RL	109	234	25.3	100	*	*	219	25.5	253	24.4		
G2	5X-915 RR/HXT	CL HE RL	115	242	26.9	96	236	28.5	234	25.8	256	26.5		
HOBLOT	5827VT3	PL YL RR	115	237	25.2	98	217	26.5	221	23.4	273	25.8	229	
HORIZON	70A01Q	PL AG GL	110	246	23.0	99	252	24.9	236	22.0	253	22.1		
HORIZON	71-29R	PL RR	111	241	24.4	95	*	*	225	23.4	261	24.7		
HORIZON	71PV08R	PL YL RR	111	242	23.3	94	246	23.5	218	22.3	261	23.9		
HORIZON	72A06Q	PL AG GL	112	246	24.5	96	227	24.9	238	23.9	274	24.8		
HORIZON	72PV33R	PL YL RR	112	248	22.1	90	*	*	238	19.9	262	23.7	245 251	
HORIZON	72PV54R	PL YL RR	112	222	23.2	99	229	24.5	*	*	226	23.2		
HORIZON	72X05L	PL HE LL	112	215	23.4	97	196	22.7	212	23.4	237	24.1	220	
HORIZON	73PV36R	PL YL RR	113	233	24.9	98	224	26.4	224	23.6	252	24.5	230	
HORIZON	73X01Z	PL HE RL	113	211	24.5	99	196	25.5	191	23.4	248	24.5		
iCORN.com	109.5VT3	PL YL RR	109	243	21.2	87	*	*	247	19.4	249	22.4	245	
iCORN.com	109.6VT3	PL YL RR	109	230	20.3	96	224	21.6	222	18.2	243	21.2		
iCORN.com	110.2VT3	PL YL RR	110	247	22.5	98	250	23.4	231	20.4	258	23.8		
KRUGER	K-6010VT3	CL YL RR	110	240	23.2	100	237	22.5	229	23.7	252	23.4		
KRUGER	K-6015VT3	CL YL RR	115	233	24.4	99	217	26.4	229	21.7	253	25.0	234 242	

¹Insecticide Seed Treatment: CL = Cruiser Extreme[®] 250, CH = Cruiser Extreme[®] 1250, PL = Poncho 250[®], PM = Poncho 750[®], PH = Poncho 1250[®]

Worm, HE = Herculex[®] XTRA Corn Borer + Root Worm, YB = YieldGard[®] Corn Borer, YW = YieldGard[®] Root Worm, YL = YieldGard[®] Corn Borer + Root Worm

²Herbicide Traits: GT = Agrisure[™] Glyphosate, GL = Agrisure[™] Glyphosate + LibertyLink[™] CL = Clearfield[™], LL = LibertyLink[™], RR = Roundup Ready[®] Corn 2, RL = LibertyLink[™] + Roundup Ready[®]

*Hybrids with missing data suffered from greensnap at one or more wind events during the season, and yielded much less than normal. Regional averages were adjusted in such a way that averages were not biased depending on where data were missing.

2009 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 %		
KRUGER	K-6114VT3	CL YL RR	114	226	24.8	99	192	26.1	228	25.3	258	22.8	230	
KRUGER	K-6116VT3	CL YL RR	116	227	26.3	99	220	27.5	214	26.3	248	25.0		
KRUGER	K-6208VT3	CL YL RR	108	231	23.3	97	*	*	222	22.9	245	23.0	239 249	
KRUGER	K-6213VT3	CL YL RR	113	242	25.1	99	227	24.9	239	24.4	262	26.0	248	
KRUGER	K-6214VT3	CL YL RR	114	229	23.5	99	*	*	225	21.9	238	24.3		
KRUGER	K-6408VT3	CL YL RR	108	221	19.8	99	222	21.3	*	*	229	19.6		
KRUGER	K-6410VT3	CL YL RR	110	248	20.9	94	246	22.1	233	18.1	262	22.5		
KRUGER	K-6411VT3	CL YL RR	111	250	21.7	99	252	21.6	226	22.0	270	21.5	246	
KRUGER	K-6412VT3	CL YL RR	112	224	23.0	90	213	24.6	214	21.5	243	22.9	232 237	
KRUGER	K-6413VT3	CL YL RR	113	241	22.0	100	*	*	225	21.1	262	22.2	247	
LEWIS	1009VT3	PL YL RR	109	244	20.9	99	238	22.6	231	18.3	262	21.7		
LEWIS	1012VT3	PL YL RR	112	230	21.1	91	226	21.6	213	18.7	253	23.1		
LEWIS	1013VT3	PL YL RR	113	233	21.6	91	215	23.0	237	19.3	251	22.4		
LEWIS	810VT3	PL YL RR	110	241	21.4	100	242	22.9	234	18.5	247	22.8	239	
LEWIS	813VT3	PL YL RR	113	243	24.1	96	*	*	234	23.0	257	24.4	248	
LEWIS	910VT3	PL YL RR	110	245	22.6	99	240	23.8	237	21.3	259	22.6	246	
LEWIS	912VT3	PL YL RR	112	241	24.5	100	*	*	236	24.3	250	24.0		
LEWIS	914VT3	PL YL RR	114	250	23.8	98	242	23.2	241	22.8	265	25.3	249	
MASTERS CHOICE	MC-844 EXP	PL AB GT	115	225	28.5	99	221	27.2	212	29.2	240	29.3		
MUNSON	23165VT3	PL YL RR	109	244	22.7	94	*	*	230	21.0	262	23.7	244	
MUNSON	26125VT3	PL YL RR	112	227	23.5	98	231	24.3	211	22.9	239	23.3	239	
MUNSON	27905VT3	PL YL RR	113	227	25.0	89	*	*	219	23.7	240	25.5		
MUNSON	29205VT3	PL YL RR	115	250	26.8	96	247	27.1	243	25.1	262	28.4	232	
MUNSON	6744VT3	PL YL RR	107	224	19.6	89	227	20.5	*	*	232	20.0		
MUNSON	7016VT3	PL YL RR	110	236	21.2	99	236	22.1	226	20.8	247	20.8		
MUNSON	7081RR	PL RR	110	246	22.6	95	*	*	254	19.6	242	24.9		
MUNSON	7129VT3	PL YL RR	111	250	23.2	99	247	24.7	*	*	264	22.9		
MUNSON	7298 3000GT	PL AG GT	112	246	24.1	99	239	25.0	234	24.5	267	22.7		
MUNSON	7405VT3	PL YL RR	114	236	24.9	96	242	25.7	222	23.4	244	25.6		
NUTECH	3T-013 VT3	PL YL RR	113	238	23.1	100	235	24.2	230	22.4	249	22.7		
NUTECH	3T-106 VT3	PL YL RR	106	217	20.7	98	*	*	207	20.2	232	20.6		
NUTECH	3T-110 VT3	CL YL RR	110	236	23.6	93	233	25.0	217	22.4	257	23.3	241	
NUTECH	3T-413 VT3	CL YL RR	113	241	24.3	97	227	24.3	229	24.3	268	24.2		
NUTECH	3T-512 VT3	PL YL RR	112	217	22.4	93	224	23.4	*	*	220	22.7		
NUTECH	3T-612 VT3	PL YL RR	112	241	21.7	100	239	23.6	229	19.6	254	22.0		
NUTECH	3T-706 VT3	PL YL RR	107	228	18.5	86	231	20.2	246	14.0	218	21.4		
NUTECH	5N-213+GT/CB/LL/RW	PL AG GL	113	244	24.4	99	240	26.6	236	21.2	255	25.4		
NUTECH	5N-809 GT/CB/LL/RW	PL AG GL	109	236	22.5	99	233	22.8	236	21.3	238	23.5		
PIONEER	32T85	PL HE RL	115	234	27.3	98	239	28.2	218	25.7	248	27.9	237	
PIONEER	33F88	PL HE RL	114	255	25.0	97	240	26.8	245	23.7	280	24.5	253	
PIONEER	33P83	PL HE RL	111	228	23.6	100	212	23.7	228	22.6	244	24.4		
PIONEER	34P92	PL HE RL	111	239	21.9	99	226	23.4	238	19.4	254	22.9		
PIONEER	35F44	PL HE RL	105	229	21.6	100	*	*	219	21.0	244	21.5		
PIONEER	35K04	PL HE RL	106	224	22.5	100	214	21.7	213	23.0	245	22.9		
POWER PLUS	7D51	PM HE LL	115	255	25.7	100	250	27.4	254	23.3	262	26.6	253	
POWER PLUS	X5R66	CL HX RL	111	244	21.2	99	252	22.7	233	19.5	246	21.5		
POWER PLUS	X6H22	CL HE RL	113	237	25.0	99	230	25.8	234	24.0	248	25.2		
STONE	7T728VT3	PL YL RR	109	234	22.0	100	233	23.4	229	19.5	241	23.0		
STONE	7T765VT3	PL YL RR	112	229	22.8	100	236	24.2	209	20.2	243	24.0	230	
STONE	8T212VT3	PL YL RR	114	239	25.1	99	248	25.8	224	23.9	247	25.6		
STONE	8T468VT3	PL YL RR	113	252	24.2	100	256	25.6	229	23.2	270	23.7		
STONE	8T597VT3	PL YL RR	115	246	23.6	100	*	*	226	23.3	271	23.2		
TRISLER	T-5A08VT3	PL YL RR	107	234	20.9	99	*	*	227	20.9	247	20.1		
TRISLER	T-6A02VT3	PL YL RR	109	240	21.3	99	244	22.4	226	18.5	249	23.0	241	
TRISLER	T-6A08VT3	PL YL RR	109	232	23.0	100	222	23.9	226	20.3	247	24.8		
TRISLER	T-6N52VT3	PL YL RR	110	243	21.2	100	231	22.3	240	19.4	258	22.0		
TRISLER	T-7A01VT3	PL YL RR	111	236	23.7	84	*	*	226	22.7	251	23.9	241	
TRISLER	T-7A14VT3	PL YL RR	111	243	23.0	100	*	*	235	22.1	255	23.2		

¹Insecticide Seed Treatment: CL = Cruiser Extreme[®] 250, CH = Cruiser Extreme[®] 1250, PL = Poncho 250[®], PM = Poncho 750[®], PH = Poncho 1250[®]

Worm, HE = Herculex[®] XTRA Corn Borer + Root Worm, YB = YieldGard[®] Corn Borer, YW = YieldGard[®] Root Worm, YL = YieldGard[®] Corn Borer + Root Worm

³Herbicide Traits: GT = Agrisure[™] Glyphosate, GL = Agrisure[™] Glyphosate + LibertyLink[®] CL = Clearfield[™], LL = LibertyLink[®], RR = Roundup Ready[®] Corn 2, RL = LibertyLink[®] + Roundup Ready[®]

*Hybrids with missing data suffered from greensnap at one or more wind events during the season, and yielded much less than normal. Regional averages were adjusted in such a way that averages were not biased depending on where data were missing.

2009 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 %		
TRISLER	T-7N88VT3	PL YL RR	112	244	23.8	99	239	23.7	230	22.4	262	25.4	250	
TRISLER	T-8A02VT3	PL YL RR	113	241	23.9	98	242	25.2	233	22.1	248	24.4	246	
TRISLER	T-8N52VT3	PL YL RR	114	249	23.7	100	252	23.8	229	23.9	266	23.3		
WYFFELS	W6871	PL YL RR	110	240	22.0	93	235	23.3	217	20.3	268	22.3		
WYFFELS	W7251	PL YL RR	112	236	22.8	96	244	23.1	228	21.6	240	23.8	235	
WYFFELS	W9121	PL YL RR	117	231	27.4	96	235	26.3	206	27.1	251	28.9	238	
Non-GMO														
HORIZON	75-55*	PL	115	251	28.1	99	250	27.9	243	28.2	259	28.2	248	
OMG	6L39		113	257	26.3	99	266	27.4	243	25.8	262	25.7		
OMG	6M29		111	208	24.2	98	203	24.2	187	24.0	233	24.5		
PRAIRIE	7784		111	213	24.8	98	220	25.9	205	23.2	217	25.1	224	
PRAIRIE	8229		115	254	26.2	99	263	27.0	251	25.0	253	26.7		
SG	61C08	PL	110	226	22.4	97	219	22.8	219	22.1	241	22.2		
SG	61C18	PL	111	218	23.0	91	209	22.8	201	20.5	243	25.8		
PREMIUM	P252		112	219	22.5	97	207	24.1	226	21.6	224	21.7		
Average				237	23.4	97	233	24.3	227	22.2	252	24.0		
L.S.D 25% Level				8	1.1	4	13	1.1	13	3.8	11	2.6		
CV (%)				6	8.7	7	6	4.9	6	12.8	5	6.7		

¹Insecticide Seed Treatment: CL = Cruiser Extreme[®] 250, CH = Cruiser Extreme[®] 1250, PL = Poncho 250[®], PM = Poncho 750[®], PH = Poncho 1250[®]

Worm, HE = Herculex[®] XTRA Corn Borer + Root Worm, YB = YieldGard[®] Corn Borer, YW = YieldGard[®] Root Worm, YL = YieldGard[®] Corn Borer + Root Worm

³Herbicide Traits: GT = Agrisure[™] Glyphosate, GL = Agrisure[™] Glyphosate + LibertyLink[®] CL = Clearfield[™], LL = LibertyLink[®], RR = Roundup Ready[®] Corn 2, RL = LibertyLink[®] + Roundup Ready[®]

*Hybrids with missing data suffered from greensnap at one or more wind events during the season, and yielded much less than normal. Regional averages were adjusted in such a way that averages were not biased depending on where data were missing.

2009 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 %		
BECK	5442VT3	PM YL RR	110	206	27.5	98	190	30.7	222	29.0	206	22.9	226	
BECK	5444VT3	PM YL RR	109	216	26.9	98	203	27.8	229	30.4	214	22.7	228	230
BECK	5608VT3	PM YL RR	111	204	28.8	97	205	30.0	215	30.8	191	25.7	222	
BECK	5716A3	PM AG GT	111	227	27.6	97	225	28.4	230	30.0	225	24.4		
BECK	5779VT3	PM YL RR	111	213	28.7	99	215	29.3	214	30.6	211	26.1	222	
BECK / XL	5354HXR™	PM HE RL	107	217	25.9	100	221	27.9	221	28.4	209	21.5		
BECK / XL	5454HXR™	PM HE RL	110	204	27.8	100	206	28.9	207	31.5	198	23.1		
BECK / XL	5676HXR™	PM HE RL	111	210	28.3	98	207	29.5	212	30.6	212	24.8		
BECK / XL	6363HXR™	PM HE RL	113	203	29.1	99	211	30.1	206	30.8	191	26.3		
BECK / XL	6733HXR™	PM HE RL	113	227	29.3	99	208	31.0	241	31.7	231	25.3		
BO JAC	9444	PL AG GT	110	213	26.8	80	214	27.8	217	28.0	209	24.5		
BURRUS	477T	PL YL RR	109	219	27.6	99	197	29.3	237	29.3	223	24.1	229	231
BURRUS	4J63	PL YL RR	108	211	28.3	97	209	30.3	226	30.0	199	24.7	229	
BURRUS	573T	PL YL RR	111	205	28.5	99	222	29.3	213	31.1	180	25.2	224	
CHANNEL	209-19VT3	CL YL RR	109	227	25.0	99	233	25.6	235	27.9	210	21.5		
CHANNEL	210-57VT3	PL YL RR	110	229	27.3	99	213	29.3	234	29.8	241	22.7		
CHANNEL	213-32VT3	PL YL RR	113	235	28.5	99	223	29.9	233	31.5	251	24.1		
DEKALB	DKC60-51 (VT3)	PL YL RR	110	229	25.9	100	223	26.4	228	29.3	237	22.1		
DEKALB	DKC61-19 (VT3)	PL YL RR	111	232	25.2	100	213	28.1	247	26.1	236	21.3	238	
DEKALB	DKC61-33 (VT3)	PL YL RR	111	224	27.5	100	225	28.2	226	30.1	221	24.1		
DEKALB	DKC61-69 (VT3)	PL YL RR	111	236	25.6	99	235	26.8	236	28.6	237	21.4	246	
DEKALB	DKC62-54 (VT3)	PL YL RR	112	235	27.2	100	223	28.9	240	28.4	244	24.5		
DEKALB	DKC63-14 (VT3)	PL YL RR	113	226	26.3	99	226	28.3	228	28.3	223	22.4		
DEKALB	DKC63-42 (VT3)	PL YL RR	113	236	27.9	99	225	28.9	236	31.1	248	23.6	247	246
DEKALB	DKC63-84 (VT3)	PL YL RR	113	230	27.7	98	210	28.8	232	29.9	248	24.4		
DEKALB	DKC65-63 (VT3)	PL YL RR	115	226	29.6	98	209	30.2	227	31.4	244	27.2		
DYNA-GRO	57V38	PL YL RR	113	210	27.9	98	207	27.7	212	30.5	211	25.4		
DYNA-GRO	57V40	PL YL RR	111	217	27.5	100	218	29.1	222	30.2	210	23.2	226	
DYNA-GRO	57V70	PL YL RR	112	201	28.9	97	196	30.0	206	31.9	202	24.8	226	
DYNA-GRO	V5383VT3	PL YL RR	113	229	27.9	95	228	29.5	228	29.3	231	25.0	233	
FS SEED	FS 58SV3	PL YL RR	108	211	24.4	99	205	24.8	221	26.7	206	21.5	223	
FS SEED	FS 60AV3	PL YL RR	110	217	26.9	100	203	27.9	229	30.1	220	22.9	229	
FS SEED	FS 60S44	PL AG RL	110	219	26.8	90	220	27.9	215	28.5	221	24.0		
FS SEED	FS 61BV3	PL YL RR	111	213	26.1	98	214	27.0	220	28.8	206	22.6		
FS SEED	FS 62JV3	PL YL RR	112	219	27.7	98	208	28.1	228	29.7	221	25.3	228	
FS SEED	FS 65BV3	PL YL RR	115	200	31.1	99	193	31.5	224	31.9	184	29.9		
G2	1X-309 HXT/LL	CL HE LL	109	219	28.9	99	213	28.9	224	31.3	220	26.7		
G2	1X-716 HXT/LL	CL HE LL	116	216	29.9	99	208	30.5	230	32.1	209	27.1		
G2	1X-911 HXT/LL	CL HE LL	111	223	26.8	95	211	28.9	233	28.2	226	23.4	232	
G2	5X-210 RR/HXT	CL HE RL	110	216	25.1	99	215	26.3	223	27.4	211	21.6		
G2	5X-513 RR/HXT	CL HE RL	114	208	28.4	99	205	29.5	209	31.1	210	24.8		
G2	5X-711 RR/HXT	CL HE RL	111	208	25.2	99	192	26.8	228	27.6	205	21.1		
G2	5X-909 RR/HXT	CL HE RL	109	204	25.0	100	169	26.6	223	25.3	218	23.1		
G2	5X-909B RR/HXT	CL HE RL	109	219	25.4	100	201	26.9	235	26.5	221	22.7		
G2	5X-915 RR/HXT	CL HE RL	115	204	30.3	87	201	30.2	199	32.4	213	28.3		
HOBLIT	5557VT3	PL YL RR	111	214	28.3	99	195	30.7	224	30.3	223	24.0	225	
HOBLIT	5566GT3	PL AG GT	111	233	27.2	90	226	28.4	234	29.4	238	23.7		
HOBLIT	5827VT3	PL YL RR	115	210	31.4	98	202	31.9	217	32.7	211	29.6	219	
HORIZON	66PV41R	PL YL RR	106	210	23.0	99	201	23.1	228	25.1	200	20.8		
HORIZON	68PV44R	PL YL RR	108	220	22.8	100	220	24.3	227	24.4	213	19.6		
HORIZON	69-62G	PL GT	109	194	25.2	99	179	25.9	219	27.8	183	21.9		
HORIZON	69PV31R	PL YL RR	109	220	25.4	100	201	28.3	236	26.3	223	21.8		
HORIZON	71PV08R	PL YL RR	111	220	26.7	99	216	28.9	222	28.4	223	22.7		
HORIZON	72A06Q	PL AG GL	112	224	28.0	97	211	29.1	232	30.1	228	24.9	235	
HORIZON	72PV33R	PL YL RR	112	214	27.5	98	210	27.8	222	30.7	208	23.9	226	227
HORIZON	72PV76R	PL YL RR	112	230	28.1	100	221	30.1	242	30.1	227	24.0		
HORIZON	73PV36R	PL YL RR	113	213	29.6	100	210	31.0	219	31.4	210	26.4	217	
HUBNER	H5430VT3	PL YL RR	109	217	26.1	97	222	27.0	223	28.3	207	23.1	228	
HUBNER	H5462VT3	PL YL RR	110	229	27.2	100	222	28.7	230	29.1	234	23.8		

¹Insecticide Seed Treatment: CL = Cruiser Extreme[®] 250, CH = Cruiser Extreme[®] 1250, PL = Poncho 250[®], PM = Poncho 750[®], PH = Poncho 1250[®]

Worm, HE = Herculex[®] XTRA Corn Borer + Root Worm, YB = YieldGard[®] Corn Borer, YW = YieldGard[®] Root Worm, YL = YieldGard[®] Corn Borer + Root Worm

²Herbicide Traits: GT = Agrisure[™] Glyphosate, GL = Agrisure[™] Glyphosate + LibertyLink[™] CL = Clearfield[™], LL = LibertyLink[™], RR = Roundup Ready[®] Corn 2, RL = LibertyLink[™] + Roundup Ready[®]

2009 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 %		
HUBNER	H5555VT3	PL YL RR	111	234	28.3	99	228	30.2	239	29.8	234	24.9		
HUBNER	H5582VT3	PL YL RR	112	223	25.9	99	212	26.7	220	27.8	235	23.3	236	
HUBNER	H5655VT3	PL YL RR	113	235	29.4	99	237	29.4	238	31.7	230	27.1		
HUBNER	H5707VT3	PL YL RR	114	182	28.4	100	191	29.4	193	31.0	175	24.9		
iCORN.com	109.5VT3	PL YL RR	109	228	25.1	97	226	25.5	236	26.5	223	23.3	236	
iCORN.com	109.9VT3	PL YL RR	109	220	26.4	97	207	28.3	231	27.6	222	23.3		
iCORN.com	110.2VT3	PL YL RR	110	223	26.4	99	209	28.7	230	28.0	230	22.6		
KRUGER	K-6010VT3	CL YL RR	110	232	26.8	100	214	28.8	238	28.9	243	22.8		
KRUGER	K-6015VT3	CL YL RR	115	226	28.0	98	221	28.7	223	30.5	233	24.8	230	
KRUGER	K-6114VT3	CL YL RR	114	217	28.2	100	203	30.3	226	30.1	223	24.0	221	
KRUGER	K-6116VT3	CL YL RR	116	232	29.1	97	211	29.9	238	31.7	247	25.7		
KRUGER	K-6208VT3	CL YL RR	108	229	25.7	100	220	26.9	236	26.9	231	23.2	235	
KRUGER	K-6213VT3	CL YL RR	113	235	28.3	100	225	29.6	234	29.9	244	25.3	241	
KRUGER	K-6214VT3	CL YL RR	114	220	27.5	100	202	30.1	223	30.6	236	21.9		
KRUGER	K-6408VT3	CL YL RR	108	226	24.5	99	235	26.8	234	25.9	210	20.8		
KRUGER	K-6410VT3	CL YL RR	110	230	25.6	99	222	27.2	237	26.7	231	23.0		
KRUGER	K-6411VT3	CL YL RR	111	229	24.8	98	226	26.8	228	26.1	232	21.6	237	
KRUGER	K-6412VT3	CL YL RR	112	227	27.6	99	218	29.5	233	30.0	229	23.2	231	
KRUGER	K-6413VT3	CL YL RR	113	231	26.9	99	225	27.5	225	28.9	242	24.3	240	
LEWIS	1009VT3	PL YL RR	109	224	26.3	100	210	27.7	224	27.4	239	23.8		
LEWIS	813VT3	PL YL RR	113	237	25.1	99	224	27.0	239	26.2	249	22.2	245	
LEWIS	910VT3	PL YL RR	110	230	26.1	98	233	27.0	243	28.0	214	23.3		
LEWIS	914VT3	PL YL RR	114	238	28.9	98	234	29.7	242	30.5	239	26.5	245	
MASTERS CHOICE	MC-800 EXP	PL AG	111	217	26.1	84	223	27.6	214	28.5	214	22.3		
MASTERS CHOICE	MC-962 EXP	PL AL	109	213	28.8	96	207	29.2	222	30.7	212	26.6		
MUNSON	23165VT3	PL YL RR	109	215	27.2	98	203	27.8	231	30.1	210	23.6	229	
MUNSON	26125VT3	PL YL RR	112	221	27.6	97	236	27.8	212	30.5	214	24.5	235	
MUNSON	27905VT3	PL YL RR	113	225	26.1	89	225	26.4	226	29.2	224	22.7		
MUNSON	29205VT3	PL YL RR	115	198	31.3	64	218	30.1	234	33.1	141	30.6	216	
MUNSON	6744VT3	PL YL RR	107	218	23.0	100	225	23.8	222	25.6	208	19.6		
MUNSON	7016VT3	PL YL RR	110	218	26.3	100	195	29.4	231	27.6	227	22.0		
MUNSON	7081RR	PL RR	110	218	25.7	94	210	26.0	215	28.1	230	23.0		
MUNSON	7129VT3	PL YL RR	111	230	28.8	100	218	29.6	238	30.7	234	26.1		
MUNSON	7298 3000GT	PL AG GT	112	224	28.7	94	215	29.4	229	30.6	226	26.1		
MUNSON	7405VT3	PL YL RR	114	216	28.1	99	211	29.7	224	29.9	212	24.8		
MWS	8063VT3	PL YL RR	112	215	26.9	98	217	29.3	221	28.4	208	23.0		
MWS	8237VT3	PL YL RR	110	216	28.3	99	217	29.2	223	30.7	208	24.9		
NUTECH	3C-413 RR/YGCB	CL YB RR	113	215	27.7	99	204	28.6	226	30.0	216	24.6		
NUTECH	3T-013 VT3	PL YL RR	113	229	27.9	99	220	29.7	233	30.3	234	23.6		
NUTECH	3T-106 VT3	PL YL RR	106	211	23.6	99	203	23.7	221	25.8	209	21.4		
NUTECH	3T-110 VT3	CL YL RR	110	214	26.9	99	217	29.0	221	29.4	203	22.2	229	
NUTECH	3T-413 VT3	CL YL RR	113	218	28.5	100	219	29.5	213	31.4	221	24.5		
NUTECH	3T-512 VT3	PL YL RR	112	216	26.8	99	217	28.2	220	29.6	210	22.5		
NUTECH	3T-612 VT3	PL YL RR	112	209	26.7	100	203	27.8	222	28.2	202	24.1		
NUTECH	3T-706 VT3	PL YL RR	107	217	22.3	100	215	23.8	228	23.7	208	19.5		
NUTECH	5N-213+GT/CB/LL/RW	PL AG GL	113	221	28.1	96	213	28.7	223	29.7	228	25.8		
NUTECH	5N-809 GT/CB/LL/RW	PL AG GL	109	223	26.4	88	223	28.1	223	27.8	224	23.5		
PIONEER	32T85	PL HE RL	115	217	30.1	100	219	29.9	225	32.2	206	28.2	224	
PIONEER	33F88	PL HE RL	114	209	28.9	93	196	30.4	227	30.4	203	25.9	228	
PIONEER	34P92	PL HE RL	111	215	26.2	96	211	27.7	225	29.3	211	21.5		
PIONEER	35F44	PL HE RL	105	196	23.2	99	206	24.1	209	24.4	174	21.0		
PIONEER	35K04	PL HE RL	106	212	24.8	100	199	26.1	221	24.8	218	23.7	224	
POWER PLUS	3C98	CL RR	107	223	24.0	100	209	25.2	237	25.3	224	21.4		
POWER PLUS	7D51	PM HE LL	115	225	29.6	94	205	30.6	241	31.5	229	26.6		
POWER PLUS	X5R66	CL HX RL	111	218	25.3	100	212	26.5	227	27.8	215	21.6		
POWER PLUS	X6H22	CL HE RL	113	210	27.1	100	208	28.5	214	29.5	208	23.4		
SELECT	308	PL YL RR	110	212	27.0	99	196	28.2	226	29.8	214	23.1	229	
SELECT	5073VT	PL YL RR	112	213	28.5	99	201	28.7	221	31.1	217	25.7	231	
SELECT	5141HQ	PL HE RR	110	186	27.7	94	196	29.5	185	29.0	178	24.6	193	
SELECT	5177AQ	PL AG	113	224	27.8	100	219	28.9	221	29.5	232	25.1		

¹ Insecticide Seed Treatment: CL = Cruiser Extreme[®] 250, CH = Cruiser Extreme[®] 1250, PL = Poncho 250[®], PM = Poncho 750[®], PH = Poncho 1250[®]

Worm, HE = Herculex[®] XTRA Corn Borer + Root Worm, YB = YieldGard[®] Corn Borer, YW = YieldGard[®] Root Worm, YL = YieldGard[®] Corn Borer + Root Worm

³ Herbicide Traits: GT = Agrisure[™] Glyphosate, GL = Agrisure[™] Glyphosate + LibertyLink[®], CL = Clearfield[™], LL = LibertyLink[®], RR = Roundup Ready[®] Corn 2, RL = LibertyLink[®] + Roundup Ready[®]

2009 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 %		
SELECT	4020SM	PL YL RR	107	227	22.1	100	236	23.0	234	24.1	210	19.4		
SELECT	7109GT	PL GT	110	200	25.6	98	197	26.5	220	28.1	182	22.2		
SELECT	4822SM	PL YL RR	110	216	26.4	99	209	28.6	226	27.9	214	22.5		
SELECT	7994	PL YL RR	109	215	26.0	94	208	26.7	218	28.9	219	22.4		
STONE	7T728VT3	PL YL RR	109	223	26.6	99	207	28.1	228	29.1	234	22.7		
STONE	7T765VT3	PL YL RR	112	209	28.3	99	205	29.5	216	31.4	205	24.0	224	
STONE	8T212VT3	PL YL RR	114	235	28.7	99	226	30.0	241	31.5	238	24.7		
STONE	8T468VT3	PL YL RR	113	241	28.2	96	228	28.3	245	31.1	251	25.3		
STONE	8T597VT3	PL YL RR	115	209	27.1	99	201	29.5	227	28.4	200	23.5		
TRISLER	T-5A08VT3	PL YL RR	107	228	23.2	95	215	24.0	240	23.8	228	21.6		
TRISLER	T-6A02VT3	PL YL RR	109	222	25.1	98	216	26.7	229	27.3	221	21.3	235	
TRISLER	T-6A08VT3	PL YL RR	109	223	26.3	100	219	28.6	225	28.2	226	22.0		
TRISLER	T-6N52VT3	PL YL RR	110	236	26.7	100	218	27.8	239	29.7	251	22.4		
TRISLER	T-7A01VT3	PL YL RR	111	223	28.3	100	212	30.1	226	30.2	230	24.6		
TRISLER	T-7A14VT3	PL YL RR	111	216	25.9	100	202	28.0	222	27.1	222	22.5		
TRISLER	T-7N51VT3	PL YL RR	112	222	26.3	97	204	28.4	231	27.7	231	22.6	235	
WABASH VALLEY	TL 3345VT3	PL YL RR	110	216	27.2	100	212	28.8	225	29.7	212	23.1	228	
WHISNAND	310	PL YL RR	113	218	26.9	95	213	27.9	222	29.5	220	23.4		
WHISNAND	311	PL YL RR	113	226	26.5	94	223	28.0	223	29.7	234	21.7		
WHISNAND	312	PL RR	112	205	28.1	99	197	29.5	211	31.2	206	23.7		
WYCKOFF	2623 3000GT	PL AG GT	111	219	28.2	99	207	29.4	221	30.6	229	24.4		
WYFFELS	W6871	PL YL RR	110	216	26.6	97	214	28.3	221	28.5	213	23.1		
WYFFELS	W7251	PL YL RR	112	217	28.7	99	206	29.3	215	30.1	231	26.6		
Non-GMO														
HORIZON	69-03*	PL	109	223	24.4	98	201	24.4	243	26.2	224	22.6		
OMG	6L39		113	230	28.8	100	211	29.0	241	31.4	237	25.9		
OMG	6M29		111	189	27.9	99	188	29.8	209	29.1	158	24.9		
PREMIUM	P237		112	204	26.4	80	209	25.8	213	28.0	190	25.4		
SELECT	7919	PL	112	223	29.2	99	216	29.7	226	32.6	229	25.2		
SG	61C08	PL	110	198	25.4	100	186	25.9	216	27.0	194	23.4		
SG	61C18	PL	111	198	25.8	97	196	25.9	216	28.9	180	22.7		
WILKEN	W 884		108	182	25.5	82	193	25.9	198	27.5	156	23.2	205 208	
WILKEN	W 990		109	209	24.9	94	215	24.0	203	28.4	210	22.4	211 210	
WILKEN	WEX 495		108	227	24.8	99	202	26.4	244	25.9	234	22.0		
WILKEN	WEX 496		110	201	27.2	98	186	27.9	219	29.8	199	24.0		
Average				218	27.0	97	212	28.2	225	29.1	218	23.7		
L.S.D 25% Level				10	1.1	4	13	1.1	9	0.9	9	1.2		
CV (%)				5	4.3	5	7	4.1	4	3.4	5	5.4		

¹Insecticide Seed Treatment: CL = Cruiser Extreme[®] 250, CH = Cruiser Extreme[®] 1250, PL = Poncho 250[®], PM = Poncho 750[®], PH = Poncho 1250[®]

Worm, HE = Herculex[®] XTRA Corn Borer + Root Worm, YB = YieldGard[®] Corn Borer, YW = YieldGard[®] Root Worm, YL = YieldGard[®] Corn Borer + Root Worm

³Herbicide Traits: GT = Agrisure[™] Glyphosate, GL = Agrisure[™] Glyphosate + LibertyLink[®], CL = Clearfield[™], LL = LibertyLink[®], RR = Roundup Ready[®] Corn 2, RL = LibertyLink[®] + Roundup Ready[®]

2009 Hybrid Corn Test Results: South Region (29,000 ppa)

Company	Name	IST ¹ GT ² HT ³	RM	Regional Results			St. Peter		Belleville		Elkville		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 %		
BECK	5442VT3	PM YL RR	110	211	20.7	100	*	*	221	20.5	204	20.1		
BECK	5444VT3	CL YL RR	110	214	22.2	100	*	*	*	*	213	21.7	196	
BECK	5473A3	CL AG GT	110	226	18.5	100	*	*	*	*	226	18.0		
BECK	5608VT3	PM YL RR	111	207	19.7	100	*	*	*	*	207	19.2	188	
BECK	5684VT3	CL YL RR	109	210	20.3	100	*	*	211	19.9	214	19.9	187	
BECK	5716A3	PM AG GT	111	202	21.7	100	210	22.7	210	21.2	187	21.2		
BECK	5779VT3	PM YL RR	111	206	21.3	99	196	21.7	208	22.1	213	20.1	193	
BECK	6288A3	CL AG GT	112	208	22.7	100	*	*	211	21.6	209	23.1		
BECK / XL	5454HXR™	PM HE RL	110	195	21.4	100	200	21.8	208	21.2	176	21.3		
BECK / XL	5676HXR™	PM HE RL	111	190	22.9	99	197	24.5	171	21.3	203	22.8		
BECK / XL	6363HXR™	PM HE RL	113	202	22.6	100	192	23.4	203	21.8	210	22.6		
BECK / XL	6733HXR™	PM HE RL	113	217	23.1	100	210	24.3	223	21.7	219	23.4		
BO JAC	9643	PL AL LL	115	217	23.5	100	*	*	*	*	216	23.0		
CHANNEL	213-32VT3	PL YL RR	113	221	22.2	100	215	24.6	236	21.2	212	20.7		
CHANNEL	214-25VT3	CL YL RR	114	220	22.9	98	209	23.7	223	23.2	226	21.7		
CHANNEL	216-63VT3	PL YL RR	116	226	24.1	100	221	25.6	230	23.4	229	23.2		
DEKALB	DKC60-51 (VT3)	PL YL RR	110	212	19.6	100	212	20.5	215	19.6	210	18.7		
DEKALB	DKC61-69 (VT3)	PL YL RR	111	206	19.2	100	210	19.7	201	19.4	206	18.5	195	
DEKALB	DKC62-54 (VT3)	PL YL RR	112	212	19.9	100	207	21.0	221	19.6	208	19.2		
DEKALB	DKC63-42 (VT3)	PL YL RR	113	223	21.3	100	205	21.0	237	20.8	226	22.1	202	
DEKALB	DKC63-84 (VT3)	PL YL RR	113	231	21.1	99	220	22.1	232	20.9	240	20.4		
DEKALB	DKC65-44 (VT3)	PL YL RR	115	207	23.0	100	202	25.0	213	22.3	205	21.6	193	
DEKALB	DKC65-63 (VT3)	PL YL RR	115	222	22.4	100	207	23.4	237	21.6	223	22.1		
DYNA-GRO	57V21	PL YL RR	115	211	22.5	100	*	*	207	23.8	219	20.4		
DYNA-GRO	57V38	PL YL RR	113	203	22.1	100	200	22.0	205	22.2	204	22.1		
DYNA-GRO	57V70	PL YL RR	112	205	19.8	97	*	*	*	*	204	19.3	193	
FS SEED	FS 60AV3	PL YL RR	110	221	19.5	100	*	*	*	*	221	19.0		
FS SEED	FS 60S44	PL AG RL	110	188	20.0	100	*	*	184	20.1	196	19.1		
FS SEED	FS 62JV3	PL YL RR	112	206	20.5	100	204	21.4	209	20.5	206	19.8	194	
FS SEED	FS 65BV3	PL YL RR	115	204	24.2	100	*	*	200	23.9	211	23.6		
FS SEED	FS 65U21	PL AB LL	115	208	24.2	100	*	*	211	24.4	210	23.2		
G2	1H-716 HX/LL	CL HX RL	116	224	23.6	99	219	25.1	222	22.3	230	23.3		
G2	5H-615 RR/HX	CL HX RL	115	209	22.2	100	202	24.0	220	22.7	206	20.1		
G2	5H-915 RR/HX	CL HX RL	115	234	23.1	91	*	*	*	*	233	22.5		
G2	5X-513 RR/HXT	CL HE RL	114	197	22.1	100	184	22.1	204	21.5	204	22.7		
G2	5X-711 RR/HXT	CL HE RL	111	188	20.5	99	194	21.4	187	20.5	183	19.6		
HOBLOT	5827VT3	PL YL RR	115	203	23.3	100	*	*	215	23.5	195	22.2	187	
HORIZON	71PV08R	PL YL RR	111	218	20.1	100	*	*	226	19.9	215	19.5		
HORIZON	72A06Q	PL AG GL	112	214	20.8	100	215	22.3	222	20.9	205	19.3		
HORIZON	72PV33R	PL YL RR	112	194	20.6	100	*	*	186	19.9	206	20.4	182	
HORIZON	73-15R	PL RR	113	204	21.0	98	194	21.7	217	20.3	203	20.9	182	
HORIZON	73PV36R	PL YL RR	113	208	22.0	99	196	22.1	212	22.1	217	21.9	193	
HORIZON	74PV37R	PL YL RR	114	200	21.0	100	205	21.5	206	20.8	190	20.6		
HORIZON	75-79R	PL RR	115	212	21.7	93	*	*	231	21.4	198	21.1		
iCORN.com	111.7VT3	PL YL RR	111	223	21.2	99	223	21.2	*	*	218	21.5		
iCORN.com	112.VT3	PL YL RR	112	207	20.3	100	*	*	212	19.8	205	20.0	189	
iCORN.com	113.9VT3	PL YL RR	113	223	21.7	100	213	24.7	238	20.8	218	19.6		
KRUGER	K-6010VT3	CL YL RR	110	214	19.9	100	209	20.8	218	19.6	214	19.2		
KRUGER	K-6015VT3	CL YL RR	115	207	21.2	99	208	22.1	208	20.3	206	21.2	192	
KRUGER	K-6114VT3	CL YL RR	114	210	21.5	100	187	21.4	219	20.7	223	22.2	189	
KRUGER	K-6116VT3	CL YL RR	116	213	21.4	99	207	23.5	*	*	215	19.6		
KRUGER	K-6213VT3	CL YL RR	113	213	21.2	100	222	21.5	227	21.2	191	20.8	198	
KRUGER	K-6214VT3	CL YL RR	114	199	20.3	100	209	21.1	193	20.7	196	19.0		
KRUGER	K-6410VT3	CL YL RR	110	214	19.9	100	223	20.6	211	19.9	207	19.3		
KRUGER	K-6411VT3	CL YL RR	111	210	18.9	99	198	19.5	226	19.4	207	17.9	190	
KRUGER	K-6412VT3	CL YL RR	112	192	21.3	100	160	22.0	201	20.7	214	21.2	178	
KRUGER	K-6413VT3	CL YL RR	113	214	20.3	100	219	21.9	211	19.8	209	19.3	195	

¹Insecticide Seed Treatment: CL = Cruiser Extreme[®] 250, CH = Cruiser Extreme[®] 1250, PL = Poncho 250[®], PM = Poncho 750[®], PH = Poncho 1250[®]

Worm, HE = Herculex[®] XTRA Corn Borer + Root Worm, YB = YieldGard[®] Corn Borer, YW = YieldGard[®] Root Worm, YL = YieldGard[®] Corn Borer + Root Worm

³Herbicide Traits: GT = Agrisure[™] Glyphosate, GL = Agrisure[™] Glyphosate + LibertyLink[®] CL = Clearfield[™], LL = LibertyLink[®], RR = Roundup Ready[®] Corn 2, RL = LibertyLink[®] + Roundup Ready[®]

*Hybrids with missing data suffered from greensnap at one or more wind events during the season, and yielded much less than normal. Regional averages were adjusted in such a way that averages were not biased depending on where data were missing.

2009 Hybrid Corn Test Results: South Region (29,000 ppa)

Company	Name	IST ¹ GT ² HT ³	RM	Regional Results			St. Peter		Belleville		Elkville		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 %		
LEWIS	1013VT3	PL YL RR	113	185	21.0	100	197	22.4	191	22.5	168	18.1		
LEWIS	910VT3	PL YL RR	110	216	20.5	100	201	21.3	225	20.8	221	19.3		
NUTECH	0C-213 YGCB	CL YB RR	113	217	21.6	99	230	22.3	219	21.3	202	21.2		
NUTECH	3C-413 RR/YGCB	CL YB RR	113	210	21.7	100	204	21.9	214	22.0	213	21.1		
NUTECH	3C-414 RR/YGCB	CL YB RR	114	210	22.6	98	*	*	205	22.5	219	21.9		
NUTECH	5N-213+GT/CB/LL/RW	PL AG GL	113	206	21.0	100	215	22.0	233	20.3	179	20.8		
PIONEER	33D49	PL HX RL	115	212	22.9	100	199	22.9	218	22.6	217	23.3	190	
PIONEER	33F87	PL HX RL	114	224	22.3	100	*	*	*	*	223	21.7		
PIONEER	33H27	PL HX RL	115	190	22.0	96	202	22.3	188	21.2	182	22.5	186	
PIONEER	33K44	PL HX RL	114	223	21.7	100	*	*	*	*	223	21.2	196	
PIONEER	33N58	PL HX RL	113	224	23.0	100	*	*	*	*	224	22.4	202	
PIONEER	33T57	PL HX RL	113	218	21.3	98	*	*	222	21.5	219	20.3		
POWER PLUS	7D51	PM HE LL	115	215	22.7	100	217	24.0	207	21.9	220	22.2	203	
POWER PLUS	8G23	PM HX LL	116	215	22.1	100	190	21.8	*	*	235	22.6		
STEYER	11002 3000GT	PL AG GT	110	202	21.2	100	215	22.7	212	20.7	178	20.4		
STEYER	1125 RR	PL RR	112	200	21.3	99	176	21.8	214	21.2	210	20.9		
STONE	8T212VT3	PL YL RR	114	206	22.0	100	213	23.0	217	21.8	189	21.1		
STONE	8T468VT3	PL YL RR	113	207	21.0	90	207	22.5	*	*	202	19.7		
STONE	8T597VT3	PL YL RR	115	218	20.9	100	212	21.0	222	20.1	220	21.6		
TRISLER	T-7A14VT3	PL YL RR	111	195	21.1	100	*	*	198	19.7	196	21.7		
TRISLER	T-7N53VT3	PL YL RR	112	213	21.3	100	216	22.0	216	20.8	208	21.1	199	
TRISLER	T-7N88VT3	PL YL RR	112	211	22.4	100	220	22.2	228	20.8	185	24.1		
TRISLER	T-8A02VT3	PL YL RR	113	205	21.7	98	213	23.1	*	*	193	20.5	196	
TRISLER	T-8N52VT3	PL YL RR	114	225	21.0	99	209	22.5	223	20.1	241	20.5		
TRISLER	T-9J38VT3	PL YL RR	116	207	22.6	100	222	23.4	200	21.3	200	23.0		
WHISNAND	310	PL YL RR	113	203	20.2	99	192	20.4	212	19.9	206	20.4		
WHISNAND	410	PL YB LL	114	220	24.6	100	*	*	*	*	219	24.0		
WHISNAND	411	PL RR	114	184	23.6	94	*	*	185	26.2	187	20.2		
WYFFELS	W6871	PL YL RR	110	213	20.2	99	198	20.3	226	19.9	215	20.5		
WYFFELS	W7251	PL YL RR	112	217	20.9	100	209	21.8	226	20.3	216	20.8	197	
WYFFELS	W9121	PL YL RR	117	203	23.1	100	*	*	201	23.1	209	22.3	189	
Non-GMO														
BECK	6528	CL	113	205	24.1	95	*	*	*	*	205	23.6	187	
BECK	6733	CL	111	216	23.6	98	208	25.4	217	22.0	223	23.3	192	
FS SEED	FS 65A00	PL	115	209	22.6	97	193	23.6	209	21.6	225	22.5	188	
SG	61C08	PL	110	193	21.2	98	195	21.0	201	20.5	185	22.2		
SG	61C18	PL	111	188	20.2	96	183	21.7	190	21.0	190	18.0		
Average				209	21.6	99	205	22.3	212	21.3	209	21.0		
L.S.D 25% Level				9	0.7	2	12	0.9	11	0.8	16	1.5		
CV (%)				8	6.1	3	6	4.4	5.6	3.8	8	7.5		

¹Insecticide Seed Treatment: CL = Cruiser Extreme[®] 250, CH = Cruiser Extreme[®] 1250, PL = Poncho 250[®], PM = Poncho 750[®], PH = Poncho 1250[®]

Worm, HE = Herculex[®] XTRA Corn Borer + Root Worm, YB = YieldGard[®] Corn Borer, YW = YieldGard[®] Root Worm, YL = YieldGard[®] Corn Borer + Root Worm

³Herbicide Traits: GT = Agrisure[™] Glyphosate, GL = Agrisure[™] Glyphosate + LibertyLink[®] CL = Clearfield[™], LL = LibertyLink[®], RR = Roundup Ready[®] Corn 2, RL = LibertyLink[®] + Roundup Ready[®]

*Hybrids with missing data suffered from greensnap at one or more wind events during the season, and yielded much less than normal. Regional averages were adjusted in such a way that averages were not biased depending on where data were missing.

2009 Hybrid Corn Test Results: DeKalb Corn Following Corn (34,000) ppa

Company	Name	IST ¹	RM	Yield bu/a	Mst %	% Erect plants	2-yr	3-yr
		GT ²					Avg. bu/a	Avg. bu/a
		HT ³						
CORNELIUS	C454XTLL	PL HE LL	108	167	37.6	100	184	
CORNELIUS	C664-3000GT	CL AG GT	111	168	37.7	98		
DEKALB	DKC57-50 (VT3)	PL YL RR	107	181	36.6	98		
DEKALB	DKC61-19 (VT3)	PL YL RR	111	175	38.3	100		
DEKALB	DKC62-54 (VT3)	PL YL RR	112	167	37.5	100		
DEKALB	DKC63-42 (VT3)	PL YL RR	113	190	38.1	100		
DEKALB	DKC63-84 (VT3)	PL YL RR	113	189	38.6	100		
FS SEED	FS 58SV3	PL YL RR	108	169	38.5	100		
FS SEED	FS 60S44	PL AG RL	110	144	36.6	99		
FS SEED	FS 62JV3	PL YL RR	112	165	38.2	100	187	
iCORN.com	108.1R	PL RR	108	167	37.2	100		
iCORN.com	109.9VT3	PL YL RR	109	181	36.8	96		
iCORN.com	110.2VT3	PL YL RR	110	182	37.5	100		
KRUGER	K-6006VT3	CL YL RR	106	156	34.7	100	183	192
KRUGER	K-6010VT3	CL YL RR	110	171	37.1	100		
KRUGER	K-6107VT3	CL YL RR	107	188	31.9	99	197	
KRUGER	K-6205VT3	CL YL RR	105	178	33.8	100		
KRUGER	K-6208VT3	CL YL RR	108	172	37.9	100	193	
KRUGER	K-6213VT3	CL YL RR	113	181	38.0	100	195	
KRUGER	K-6408VT3	CL YL RR	108	179	36.3	99		
KRUGER	K-6410VT3	CL YL RR	110	177	36.3	100		
KRUGER	K-6411VT3	CL YL RR	111	160	38.2	99	188	
KRUGER	K-6412VT3	CL YL RR	112	145	37.9	100	174	201
KRUGER	K-6413VT3	CL YL RR	113	171	38.8	100	198	
KRUGER	K-6606VT3	CL YL RR	106	184	35.5	98	193	
PIONEER	35K04	PL HE RL	106	169	32.8	99	191	
POWER PLUS	3C98	CL RR	107	183	32.8	98		
RENK	8-809VT3	PL YL RR	110	162	37.3	100		
RENK	RK711RRHXTRA	PL HE RL	106	166	36.7	100		
RENK	RK744VT3	PL YL RR	106	199	32.4	100		
RENK	RK770VT3	PL YL RR	108	181	35.5	99	196	
RENK	RK822VT3	PL YL RR	108	175	37.0	100	183	
RENK	RK829VT3	PL YL RR	110	184	38.1	100	189	200
RENK	RK844VT3	PL YL RR	110	177	38.6	97	193	
YIELDirect	4L15-LT	CL HE LL	108	168	37.9	100		
YIELDirect	4M57-VT3	CL YL RR	105	185	30.7	99		
YIELDirect	4M59-VT3	CL YL RR	106	161	35.0	100		
YIELDirect	6M15-VT3	CL YL RR	111	180	38.4	100	194	
YIELDirect	6X20-VT3	PL YL RR	111	155	37.4	99		
Average				173	36.6	99		
L.S.D 25% Level				12	1.3	2		
CV (%)				7	3.7	1.7		

¹Insecticide Seed Treatment: CL = Cruiser Extreme[®] 250, CH = Cruiser Extreme[®] 1250, PL = Poncho 250[®], PM = Poncho 750[®], PH = Poncho 1250[®]

²Genetic Traits: AB = Agrisure[™] Corn Borer, AG = Agrisure 3000GT[™], AL = Agrisure[™] Corn Borer + Root Worm, Corn Borer, HX = Herculex[®] I Corn Borer, HR = Herculex[®] RW Root Worm, HE = Herculex[®] XTRA Corn Borer + Root Worm, YB = YieldGard[®] Corn Borer, YW = YieldGard[®] Root Worm, YL = YieldGard[®] Corn Borer + Root Worm

³Herbicide Traits: GT = Agrisure[™] Glyphosate, GL = Agrisure[™] Glyphosate + LibertyLink[®] CL = Clearfield[™], LL = LibertyLink[®], RR = Roundup Ready[®] Corn 2, RL = LibertyLink[®] + Roundup Ready[®]

2009 Hybrid Corn Test Results: Monmouth Corn Following Corn (34,000) ppa

Company	Name	IST ¹		Yield bu/a	Mst %	% Erect plants	2-yr Avg. bu/a	3-yr Avg. bu/a
		GT ²	HT ³					
DEKALB	DKC61-19 (VT3)	PL	YL RR	111	242	22.8	100	
DEKALB	DKC61-33 (VT3)	PL	YL RR	111	228	24.2	100	
DEKALB	DKC62-54 (VT3)	PL	YL RR	112	237	22.7	100	
DEKALB	DKC63-42 (VT3)	PL	YL RR	113	224	27.3	100	
DEKALB	DKC63-84 (VT3)	PL	YL RR	113	231	25.5	100	
DEKALB	DKC65-63 (VT3)	PL	YL RR	115	243	27.3	100	
FS SEED	FS 58SV3	PL	YL RR	108	203	22.6	99	
FS SEED	FS 60S44	PL	AG RL	110	237	23.9	100	
FS SEED	FS 62JV3	PL	YL RR	112	209	24.5	100	221
HOBLIT	5827VT3	PL	YL RR	115	229	28.4	100	
iCORN.com	109.5VT3	PL	YL RR	109	202	22.7	100	224
iCORN.com	109.9VT3	PL	YL RR	109	202	21.5	100	
iCORN.com	110.2VT3	PL	YL RR	110	211	24.2	100	
KRUGER	K-6010VT3	CL	YL RR	110	228	24.6	100	
KRUGER	K-6015VT3	CL	YL RR	115	218	26.2	100	224
KRUGER	K-6114VT3	CL	YL RR	114	235	26.4	100	235
KRUGER	K-6116VT3	CL	YL RR	116	255	27.5	100	
KRUGER	K-6208VT3	CL	YL RR	108	199	23.8	100	222
KRUGER	K-6213VT3	CL	YL RR	113	235	25.2	99	236
KRUGER	K-6214VT3	CL	YL RR	114	199	23.4	100	
KRUGER	K-6408VT3	CL	YL RR	108	226	22.7	100	
KRUGER	K-6410VT3	CL	YL RR	110	237	22.7	100	
KRUGER	K-6411VT3	CL	YL RR	111	240	23.3	100	241
KRUGER	K-6412VT3	CL	YL RR	112	236	25.1	100	238
KRUGER	K-6413VT3	CL	YL RR	113	233	26.2	100	245
LEWIS	1009VT3	PL	YL RR	109	232	22.9	100	
LEWIS	912VT3	PL	YL RR	112	189	27.2	100	
MUNSON	26125VT3	PL	YL RR	112	224	24.9	99	
MUNSON	29205VT3	PL	YL RR	115	247	29.4	100	
MUNSON	6744VT3	PL	YL RR	107	223	20.1	100	
MUNSON	7129VT3	PL	YL RR	111	233	27.4	100	
MUNSON	7298 3000GT	PL	AG GT	112	234	24.7	100	
MUNSON	7405VT3	PL	YL RR	114	213	24.7	100	
PIONEER	32T85	PL	HE RL	115	203	29.2	100	217
PIONEER	35K04	PL	HE RL	106	221	22.9	100	232
POWER PLUS	7D51	PM	HE LL	115	242	27.6	100	241
WYFFELS	W7251	PL	YL RR	112	216	26.9	100	
Average					225	24.9	100	
L.S.D 25% Level					12	1.4	0	
CV (%)					6	5.8	0	

¹Insecticide Seed Treatment: CL = Cruiser Extreme[®] 250, CH = Cruiser Extreme[®] 1250, PL = Poncho 250[®], PM = Poncho 750[®], PH = Poncho 1250[®]

²Genetic Traits: AB = Agrisure[™] Corn Borer, AG = Agrisure 3000GT[™], AL = Agrisure[™] Corn Borer + Root Worm, Corn Borer, HX = Herculex[®] I Corn Borer, HR = Herculex[®] RW Root Worm, HE = Herculex[®] XTRA Corn Borer + Root Worm, YB = YieldGard[®] Corn Borer, YW = YieldGard[®] Root Worm, YL = YieldGard[®] Corn Borer + Root Worm

³Herbicide Traits: GT = Agrisure[™] Glyphosate, GL = Agrisure[™] Glyphosate + LibertyLink[®] CL = Clearfield[™], LL = LibertyLink[®], RR = Roundup Ready[®] Corn 2, RL = LibertyLink[®] + Roundup Ready[®]

2009 Hybrid Corn Test Results: Urbana Corn Following Corn (34,000) ppa

Company	Name	IST ¹		Yield bu/a	Mst %	% Erect plants	2-yr Avg. bu/a	3-yr Avg. bu/a
		GT ²	HT ³					
BECK	5442VT3	PM	YL RR	110	186	21.8	98	
BECK	5608VT3	PM	YL RR	111	207	23.3	100	215
BECK	5716A3	PM	AG GT	111	215	23.5	100	
BECK / XL	5454HXR™	PM	HE RL	110	150	23.5	100	
BECK / XL	5676HXR™	PM	HE RL	111	201	24.0	100	
BECK / XL	6363HXR™	PM	HE RL	113	164	24.9	100	
BECK / XL	6733HXR™	PM	HE RL	113	203	25.3	98	
DEKALB	DKC61-19 (VT3)	PL	YL RR	111	182	21.4	100	
DEKALB	DKC61-33 (VT3)	PL	YL RR	111	220	25.1	100	
DEKALB	DKC62-54 (VT3)	PL	YL RR	112	244	22.2	100	
DEKALB	DKC63-42 (VT3)	PL	YL RR	113	236	23.8	100	
DEKALB	DKC63-84 (VT3)	PL	YL RR	113	203	21.5	99	
DEKALB	DKC65-63 (VT3)	PL	YL RR	115	224	24.4	97	
FS SEED	FS 58SV3	PL	YL RR	108	211	21.2	100	
FS SEED	FS 60S44	PL	AG RL	110	227	22.6	97	
FS SEED	FS 62JV3	PL	YL RR	112	221	23.6	100	217
HOBLIT	5566GT3	PL	AG GT	111	179	23.8	100	
iCORN.com	109.5VT3	PL	YL RR	109	201	22.0	100	224
iCORN.com	109.9VT3	PL	YL RR	109	202	23.4	100	
iCORN.com	110.2VT3	PL	YL RR	110	216	22.1	100	
KRUGER	K-6010VT3	CL	YL RR	110	226	22.6	97	
KRUGER	K-6015VT3	CL	YL RR	115	218	23.1	99	223
KRUGER	K-6114VT3	CL	YL RR	114	205	25.9	99	210
KRUGER	K-6116VT3	CL	YL RR	116	203	24.8	98	
KRUGER	K-6213VT3	CL	YL RR	113	220	24.3	100	234
KRUGER	K-6214VT3	CL	YL RR	114	181	21.9	100	
KRUGER	K-6410VT3	CL	YL RR	110	181	21.5	100	
KRUGER	K-6411VT3	CL	YL RR	111	154	21.6	100	195
KRUGER	K-6412VT3	CL	YL RR	112	209	22.6	100	216
KRUGER	K-6413VT3	CL	YL RR	113	225	21.9	100	225
LEWIS	910VT3	PL	YL RR	110	201	22.1	100	
LEWIS	914VT3	PL	YL RR	114	227	25.0	99	238
PIONEER	32T85	PL	HE RL	115	166	25.4	100	187
PIONEER	35K04	PL	HE RL	106	202	21.5	100	203
POWER PLUS	3C98	CL	RR	107	219	21.1	100	
POWER PLUS	7D51	PM	HE LL	115	207	27.3	99	
WYFFELS	W7251	PL	YL RR	112	218	23.3	99	
Average					204	23.2	99	
L.S.D 25% Level					14	1.0	1	
CV (%)					7	4.8	1	

¹Insecticide Seed Treatment: CL = Cruiser Extreme® 250, CH = Cruiser Extreme® 1250, PL = Poncho 250®, PM = Poncho 750®, PH = Poncho 1250®

²Genetic Traits: AB = Agrisure™ Corn Borer, AG = Agrisure 3000GT™, AL = Agrisure™ Corn Borer + Root Worm, Corn Borer, HX = Herculex® I Corn Borer, HR = Herculex® RW Root Worm, HE = Herculex® XTRA Corn Borer + Root Worm, YB = YieldGard® Corn Borer, YW = YieldGard® Root Worm, YL = YieldGard® Corn Borer + Root Worm

³Herbicide Traits: GT = Agrisure™ Glyphosate, GL = Agrisure™ Glyphosate + LibertyLink® CL = Clearfield™, LL = LibertyLink®, RR = Roundup Ready® Corn 2, RL = LibertyLink® + Roundup Ready®

