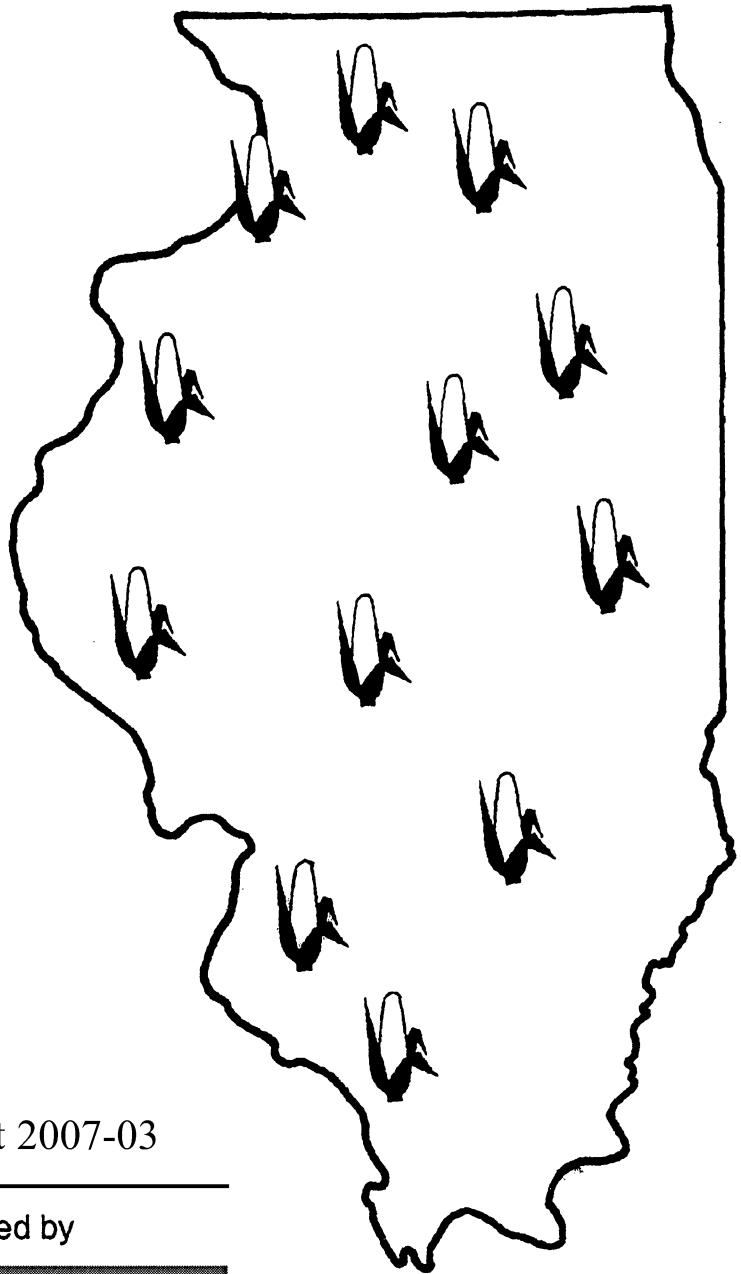



Corn Hybrid Test Results in Illinois-2007



Crop Sciences Special Report 2007-03

Performance Information Provided by

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN	
Department of Crop Sciences	
http://vt.cropsci.uiuc.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.uiuc.edu>

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PERFORMANCE OF COMMERCIAL CORN HYBRIDS IN ILLINOIS, 2007

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 \$240 for each corn hybrid entered in a region or \$80 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 2007, 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 311 corn hybrids from 46 companies tested in 2007.

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.

2007 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 2nd.

Harvest date: October 4th.

Nitrogen: 179lbs. as 28%, PRE.

Herbicides: PRE- Harness Xtra, Hornet.

Tillage: Spring- field cultivation.

DeKalb

Location: University of Illinois, Northern 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 3rd.

Harvest date: October 3rd.

Nitrogen (conv.): 190 lbs. as fall anhydrous.

Nitrogen (corn on corn): 220 lbs. as 28% PPI.

Herbicides: PRE- Axiom, Atrazine.

Tillage: Fall- moldboard plow; Spring- mulchfinish.

Erie

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

Soil Type: Beaucoup silty clay loam.

Cooperator: Robert Slaymaker.

Planting Date: April 30th.

Harvest Date: September 27th.

Nitrogen: 207 lbs. as 28% PPI.

Herbicides: PPI- Harness Extra, Post- Laddok.

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: April 21st.

Harvest date: September 19th.

Nitrogen (conventional): 180 lbs. as 28% PPI.

Nitrogen (corn on corn): 220 lbs. as 28% PPI.

Herbicides: PPI- Harness Extra; Post- Callisto, Steadfast.

Tillage: Fall- chisel plow; 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 21st.

Harvest date: September 7th.

Nitrogen: 200 lbs as 28% PPI.

Herbicides: PPI- Lumax; Post- Basagran.

Tillage: Fall- rip; Spring- field cultivate.

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 22nd.

Harvest date: September 11th.

Nitrogen: 205 lbs. as fall anhydrous. Herbicides: PRE- Harness Xtra; Post-Laddok.

Tillage: 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: April 23rd.

Harvest date: September 18th.

Nitrogen: 215 lbs. as 28% PPI.

Herbicides: PPI- Bicep; Post-Callisto.

Tillage: Spring-soil finisher.

Goodfield

Location: Wurmnest farm, Woodford county, north of Goodfield, central Illinois.

Cooperator: Mike Wurmnest.

Soil Type: Ipava silt loam.

Planting date: April 24th.

Harvest date: September 20th.

Nitrogen: 180 lbs. as 28% PPI.

Herbicides: PPI-Outlook.

Other: Headline + Waylay (aerial applied on July 10th)

Tillage: Fall -chisel plow, Spring- soil finisher.

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: April 23rd.

Harvest date: September 12th.

Nitrogen: conventional - 150 lbs. as 28% PPI: corn following corn - 180 lbs. as 28% PPI

Herbicides: PPI- Degree, Aatrex (conventional), Lumax (corn following corn)

Post- Callisto.

Tillage: Fall- chisel plow, 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: April 20th.

Harvest date: September 10th.

Nitrogen: 190 lbs. spring applied anhydrous.

Herbicides: PRE- Lexar, Atrazine;

Post- Buctril.

Tillage: Spring- disk + mix-n-till.

Belleville

Location: Southern Illinois University Research Center, east of Belleville, St. Clair county.
 Cooperators: Dr. Ed Varsa; research director, Ron Krausz; field manager.
 Soil type: Ebbert silt loam.
 Planting date: April 19th .
 Harvest date: September 10th .
 Herbicides: PPI- Lumax, Atrazine.
 Nitrogen: 150 lbs. as 28% PPI.
 Tillage: Fall- Chisel plow, Spring-disk, field cultivate, and cultimulcher.

Elkville

Location: Funk farm, Jackson county, Elkville, north of Carbondale, southern Illinois.
 Cooperators: John and Trent Funk.
 Soil Type: Okaw silt loam.
 Planting date: April 20th .
 Harvest date: August 30th .
 Nitrogen: 170 lbs as spring applied anhydrous .
 Herbicides: PRE- Lexar, Aatrex.
 Tillage: Fall- Chisel, Spring- field cultivator, mulch finisher.

2007 CORN LOCATIONS



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	0.95	4.45	9.00	9.30	1.60	25.3
DeKalb	2.01	3.91	8.29	14.1	0.58	28.9
Erie	1.20	6.90	6.25	6.30	0.85	21.5
Monmouth	2.94	4.25	4.61	6.40	0.88	19.1
New Berlin	1.90	4.20	1.70	1.70	2.10	11.6
Perry	2.54	2.65	1.12	1.54	0.79	8.64
Dwight	1.78	2.27	6.53	12.1	0.80	23.5
Goodfield	2.90	0.90	3.80	5.70	1.30	14.6
Urbana	1.58	5.77	5.72	1.48	2.00	16.5
St. Peter	1.36	4.24	3.86	0.08	3.35	12.9
Belleville	5.30	3.23	2.64	1.09	2.11	14.4
Elkville	1.40	2.30	7.00	0.50	0.60	11.8

SOURCES OF SEED

- AgriGold**, AgriGold Hybrids, RR #1, PO Box 203, St. Francisville, IL 62460 (800-262-7333)
- Asgrow**, Monsanto, 800 N. Lindbergh Blvd., St. Louis, MO 63167 (800-335-2676)
- Beck**, Beck's Superior Hybrids, 6767 E. 276th St., Atlanta, IN 46031 (317-984-3508)
- 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 Corn Co., 14760 317th Av., Bellevue, IA 52031 (800-218-1862)
- Crows**, Crow's Hybrid Corn Co., P.O. Box 157, Kentland, IN 47951 (800-331-7201)
- Dairyland**, Dairyland Seed Co., Inc., P.O. Box 958, West Bend, WI 53095 (262-626-3080)
- DeKalb**, Monsanto, 800 N. Lindbergh Blvd., St. Louis, MO 63167 (800-335-2676)
- Farm Advantage**, Farm Advantage, 1275 Hwy 69, Belmond, IA 50421 (641-444-3344)
- Garst**, Garst Seed Co., 2369 330th St, Slater, IA 50244 (815-685-5000)
- Grow Direct**, Grow Direct, Inc., 306 N. Main St., Monticello, IN 47960-0898 (800-321-3177)

Hoblit, Hoblit Seed, 2189 1900th Av. P.O. Box 487, Atlanta, IL 61723 (217-648-2392)
Horizon, Horizon Genetics, P.O. Box 31, Mason City, IL 62664 (800-533-2879)
Hubner, Hubner Seed Company, 10280 West State Rte 28, West Lebanon, IN 47991 (765-893-4428)
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)
Jung, Jung Seed Genetics, Inc., 341 South High St. Randolph, WI 53956 (800-242-1855)
Kaltenberg, Kaltenberg Seed Farms, 5506 State Rte 19, P.O. Box 278, Waunakee, WI 53597-0278 (608-849-5021)
Kruger, Kruger Seed Co., 33938 160th Ave., Dike, IA 50624. (319-989-2414)
Lewis, Lewis Hybrids, Inc., 530 W. Maple Ave, P.O. Box 38, Ursa, IL 62376 (800-252-7851)
LG, LG Seeds, 22827 Shissler Rd., Elmwood, IL 61529 (309-742-2211)
M&D, M&D Seed, 8982 Ford Rd., Kinmundy, IL 62854 (618-547-3404)
Merschman, Merschman Seeds, Inc., 103 Av. D, PO Box 67, West Point, IA 52656 (319-837-6111)
Midland, Brown Seed Enterprises, Inc., 289 550 N. Neoga, IL 62447 (217-895-2335)
Midwest, Midwest Seed Genetics, P.O. Box 518, Carroll, IA 51401 (800-369-8218)

Munson, Munson Hybrids, Inc., 1262 Knox Road 100 E., Galesburg, IL 61401 (309-343-8410)
NuTech, NuTech Seed, LLC, 40321 130th Ave, Leland, IA 50453 (877-561-9067)
Pfister, Pfister Hybrid Corn Co., PO Box 187, El Paso, IL 61738. (888-647-3478)
Pioneer, Pioneer Hi-Bred International, Inc., 14171 Carole Dr., Bloomington, IL 61704. (309-821-9940)
Prairie Hybrids, Prairie Hybrids, 27445 Hurd Rd., Deer Grove, IL 61243. (815-438-7815)
Premium, Premium Seed, Inc., 1028 130th St. P.O. Box 218, Berwick, IL 61417. (309-462-2396)
Prime, Prime Farm Seeds, Inc., 120 N. Maple St., P.O. Box 549, Dana, IN 47847. (765-665-0170)
Quality Plus, Quality Plus Seed, 562 State Hwy 164, Monmouth, IL 61462. (866-734-5764)
Renk, Renk Seed Co., 6809 Wilburn Rd., Sun Prairie, WI 53590 (608-837-7351)
Roeschley, Roeschley Hybrids, 8222 E. 1500 N. Rd., Graymont, IL 61743 (815-743-5938)
Select, Select Seed Hybrids, 277 W State Rd 218, Camden, IN 46917. (574-686-2743)

Shepherd, Shepherd Seeds, 2636 E Stateline Rd, Beloit, WI 53511 (608363-6552)
Steyer, Steyer Seeds, 6154 N. County Rd 33, Tiffin, OH 44883. (800-231-4274)
Stone, Stone Seed Co., 5965 W. Sate Rte 97, Pleasant Plains, IL 62677 (217-546-8006)
Trisler, Trisler Seeds, Inc., 3274 E 800 N Rd., Fairmount, IL 61841. (217-288-9301)
Whata, Whata Hybrid, Inc., 8908 W. Sabin Church Rd., Pearl City, IL 61062 (815-864-2290)
Whisnand, Whisnand Hybrids, 1220 E. State Rt. 133, Arcola, IL 61910. (217-268-3714)
Wilken, Wilken Seed Grains, Inc., R.R. 4, P.O. Box 770, Pontiac, IL 61764. (815-844-3458)
Walbash Valley, Wyckoff Hybrids, Inc., 594 E 400N, Valparaiso, IN 46383. (219-462-6716)
Wyckoff, Wyckoff Hybrids, Inc., 594 E 400N, Valparaiso, IN 46383 (219-462-6716)
Wyffels, Wyffels Hybrids, Inc, 13344 Hwy 6, Geneseo, IL 61254 (800-369-7833)
YIELDirect, YIELDirect, 603 N Mckinstry Rd, Woodstock, IL 60098 (815-338-5230)

2007 Corn Entries

Company-Brand	Variety	*Regions Entered								Company-Brand	Variety	*Regions Entered								
		1	2	3	4	5	6	7	RM			1	2	3	4	5	6	7	RM	
AGRIGOLD	A6394VT3	1	3	5					107	GARST	8249YG1/RR			4				117		
AGRIGOLD	A6399VT3	1	3	5	7			107	GARST	8343YPL/RR								116		
AGRIGOLD	A6459VT3	1						110	GARST	8353CB/LL			4					114		
AGRIGOLD	A6474VT3	1	3	5	7	110		GARST	8581YPL/RR	1	2	3	5	6	7		106			
AGRIGOLD	A6479BTRWRR	1	3	5	7	112		GROW DIRECT	7850 B			4					115			
AGRIGOLD	A6594VT3	1	3	5	7	114		GROW DIRECT	NG 6686	1	2	3					107			
AGRIGOLD	A6633VT3		3		7	114		GROW DIRECT	NG 6745	1	2	3					110			
AGRIGOLD	AG6455BtRWRR		3					GROW DIRECT	NG 6811	1	2	3	4				113			
BECK	5112CBWRR		3					GROW DIRECT	NG 6834			2	3	4			114			
BECK	5244VT3		3					HOBLIT	4537 T			2	3				107			
BECK	5316HXT		3					HOBLIT	4777 VT3			2	3				108			
BECK	5333		3	4				HOBLIT	4877 VT3			2	3	4			109			
BECK	5444VT3		3					HOBLIT	5317 VT3			2	4				110			
BECK	5555CBWRR		3	4				HOBLIT	5425 VT			2	3	4			110			
BECK	5722HX1		3					HOBLIT	547 T				4				114			
BECK	5816CBRR		3					HOBLIT	5758 HXT			2	3	4			113			
BECK	6733			4				HORIZON	67PV02R			2	3				107			
BECK	7916CBRR			4				HORIZON	69PV01R			2	3	4	6	7	109			
BO-JAC	9527		2	3				HORIZON	69PV02R			2	3	4	6	7	109			
BO-JAC	9778		2	3				HORIZON	70PV02R			2	3		6	7	110			
BURRUS	452T	1	2	4	6			109	HORIZON	71PV01R			2	3	4		111			
BURRUS	477T	1	2	3				109	HORIZON	72-06L			3				112			
BURRUS	572RWR	1	2	3	4	5	6	111	HORIZON	72B04R			3				112			
BURRUS	621T		2	3				112	HORIZON	72HX05L			2	3			112			
BURRUS	671T	1	3			7		111	HORIZON	72PV33R			2	3	4		112			
BURRUS	796T		2	4				115	HORIZON	73X01L			2	3			113			
BURRUS	810R		2	4				116	HORIZON	74W22R			2				114			
BURRUS	X494T	1	2	3	5	7		109	HORIZON	76PV01R			2	3	4		116			
CORNELIUS	C447RWRR		1		5			105	HUBNER	Ex 384 BR			3				111			
CORNELIUS	C547RRPL		1		5			108	HUBNER	H 5466 VT3			3				109			
CORNELIUS	C626YGPL		1		5			111	HUBNER	H 5526 VT3			3				111			
CORNELIUS	C627		1					110	HUBNER	H 5811 VT3			3				115			
CORNELIUS	C651HX		1					110	HUGHES	5627R+		1					107			
CORNELIUS	C684RRPL		1		5			113	HUGHES	6347VT3		1					110			
CORNELIUS	C726YG		1					112	HUGHES	6782VT3		1					110			
CROWS	4352S				5			107	HUGHES	6951R+		1					110			
CROWS	4686VTRR2	1	2	3	5	6	7	109	ICORN	105.RWBR4		1					105			
CROWS	4846T	1	2	3	4	5	6	7	110	ICORN	106.VT2	1	2	3	5	6	7	106		
CROWS	4984T	1	2	3	4	5	6	7	112	ICORN	107.VT4	1	2	3	5	6	7	107		
CROWS	5268S	1	2	3	4	5	6	7	112	ICORN	108.VT9		1	2	3		108			
CROWS	5302S		2	4	6			114	ICORN	110.RWBR5			1	2	3	4	110			
DAIRYLAND	STEALTH-4006		1					106	ICORN	110.RWBR7			1	2	3	4	5	6	7	111
DAIRYLAND	STEALTH-8208		2	3				108	ICORN	111.VT9			1	2	3	4	5	6	7	112
DAIRYLAND	STEALTH-9010		2	3				110	ICORN	112.VT1				4				112		
DAIRYLAND	STEALTH-9506		1					106	ICORN	112.VT3			2	3	4			112		
DEKALB	DKC57-47 (RR2)	1	2	3				107	ICORN	114.RWBR4		1	3	4	5	7	114			
DEKALB	DKC57-79 (RR2/YGPL)	1	2	3				107	JUNG	4482RR/YGCB		1						100		
DEKALB	DKC60-18 (RR2/YGPL)	1			5			110	JUNG	4514RR/YGCB		1						102		
DEKALB	DKC61-66 (RR2/YGPL)	1	2	3	5	6	7	111	JUNG	7595VT3		1						106		
DEKALB	DKC61-73 (RR2/YGCB)			4				111	KALTENBURG	K5683RRPlus		1						105		
DEKALB	DKC62-99 (RR2/YGCB)	1		4				112	KALTENBURG	K6573RRPlus		1						106		
DEKALB	DKC63-42 (VT3)	1	2	3	5	6	7	113	KALTENBURG	K6702RRLLBtHx		1						108		
DEKALB	DKC63-46 (RR2/YGCB)			4				113	KRUGER	0115			2	3	4			115		
DEKALB	DKC63-81 (RR2/YGCB)			4				113	KRUGER	0612			1	2	3	4		112		
DEKALB	DKC64-23 (RR2/YGRW)	2	3		6	7		114	KRUGER	1008RR			1	2	3			107		
DEKALB	DKC67-87 (RR2/YGCB)			4				117	KRUGER	1606RR			1			5		106		
DEKALB	RX785RR2/YGCB			4				113	KRUGER	2002RR/YGCB			1			5		102		
DEKALB	RX785RR2/YGPL		2	3	6	7		113	KRUGER	2114RR/YGCB			1	2	3	4		114		
FARM ADVANTAGE	86X06		1		5			109	KRUGER	4411VT			1	2	3	5	6	7	111	
FARM ADVANTAGE	86X13		1		5			113	KRUGER	5010YGCB			1	2	3	4	5	6	7	110
FARM ADVANTAGE	9612L		1					112	KRUGER	5014YGCB			1	2	3	4			114	

* see page 8 for key to RM and regions entered

2007 Corn Entries

2007 Corn Entries		*Regions Entered							2007 Corn Entries		*Regions Entered											
Company-Brand	Variety	1	2	3	4	5	6	7	RM	Company-Brand	Variety	1	2	3	4	5	6	7	RM			
KRUGER	5116YGCB		2	3	4				116	MIDWEST	79503S	1	2	3	4	5	6	7	112			
KRUGER	5504YGCB	1							104	MIDWEST	80402S		2		4		6		114			
KRUGER	5514YGCB		1	2	3	4			114	MUNSON	21713RR	1	2	3		5	6	7	108			
KRUGER	6006VT3	1							106	MUNSON	25775VT3		1	2	3		5	6	7	111		
KRUGER	6007VT3	1				5			107	MUNSON	26793RR		1	2	3		5	6	7	112		
KRUGER	6011TS	1	2	3		5	6	7	111	MUNSON	27165VT3		1	2	3		5	6	7	113		
KRUGER	6015VT3		2	3	4				115	MUNSON	29203RR		2				6			115		
KRUGER	6107VT3		1	2	3		5		108	NUTECH	0C-413 YGCB	1								113		
KRUGER	6111VT3		1	2	3				111	NUTECH	0M-909 RW					5				109		
KRUGER	6208VT3		1	2	3				108	NUTECH	0P-213 RR/YGPL	1				5				113		
KRUGER	6210TS		1	2	3		5	6	7	110	NUTECH	0P-413 YGPL	1				5			113		
KRUGER	6212TS		1	2	3	4			112	NUTECH	1X-112 HXT	1				5				112		
KRUGER	6314TS		1	2	3	4	5	6	7	114	NUTECH	1X-511 HXT	1				5			111		
KRUGER	6405TS		1				5		105	NUTECH	3P-210 RR/YGPL	1				5				110		
KRUGER	6412VT3		1	2	3	4	5	6	7	112	NUTECH	3P-808 RR/YGPL	1				5			108		
KRUGER	6413TS		1	2	3	4	5	6	7	113	NUTECH	3P-911 RR/YGPL	1				5			111		
KRUGER	6607TS		1				5		107	NUTECH	3T-006 VT3	1				5				106		
KRUGER	8112HX		1	2	3	4			112	NUTECH	3T-212 VT3	1				5				112		
KRUGER	9010HXT		1	2	3				110	NUTECH	3T-213A VT3	1				5				113		
KRUGER	9016HXT		2	3	4				116	NUTECH	3T-310 VT3	1				5				110		
KRUGER	9106HXT		1				5		106	NUTECH	3T-310A VT3	1				5				110		
KRUGER	9113HXT		1	2	3	4			113	NUTECH	3T-808 VT3	1				5				108		
KRUGER	9310TS		1	2	3		5	6	7	110	NUTECH	3W-313 RR/YGRW	1				5			113		
KRUGER	9313YGCB		1	2	3	4			113	NUTECH	3W-313A RR/YGRW	1				5				113		
KRUGER	9414HXT		2	3	4		6	7	114	NUTECH	5H-114 RR/HX	1								114		
LEWIS	4599PL/RR		3					7	107	PFISTER	1692T	1								104		
LEWIS	4798VT3		2	3				6	7	108	PFISTER	2400T	1			5				105		
LEWIS	4898VT3		2		4			6	109	PFISTER	2505VT3	1								108		
LEWIS	5297VT3		2	3	4			6	7	109	PFISTER	2575T	1			3				109		
LEWIS	5498VT3		2						111	PFISTER	2663T				2	4				109		
LEWIS	5997PL/RR		2					6	112	PFISTER	2688T				2	3	4			113		
LEWIS	6178RW/RR		2					6	112	PFISTER	2727VT3				2	3	4		6	7	110	
LEWIS	7198VT3		2		4				114	PFISTER	2735VT3					3				112		
LG SEEDS	LG2540VT3		1	2	3				108	PFISTER	2775RW-RR				2	3	4		6	7	112	
LG SEEDS	LG2545VT3		1						107	PFISTER	3356T				2	3	4		6	7	115	
LG SEEDS	LG2552BtRW			2	3				110	PIONEER	32B83			1	2	3	4		5	6	7	115
LG SEEDS	LG2605VT3			2	3				112	PIONEER	33D14			1	2	3	4				112	
LG SEEDS	LG2614BtRWRR						4		112	PIONEER	33T59			1	2	3	4		5	6	7	112
LG SEEDS	LG2642BtRW						4		115	PIONEER	34A20			1	2	3			5	6	7	109
M&D	8886 BTRR						4		113	PIONEER	34P94											110
MERSCHMAN	M-504B-7		1						104	PRAIRIE	5316											108
MERSCHMAN	M-508C-7		1	2	3				108	PRAIRIE	6158											110
MERSCHMAN	M-512C-7		1	2	3	4			112	PRAIRIE	6446					3						110
MERSCHMAN	M-612D-10		1	2	3	4			112	PRAIRIE	7658						3					112
MERSCHMAN	M-711E-7		2	3	4				111	PRAIRIE	7784											111
MERSCHMAN	M-804C-10		1						104	PREMIUM	P236 BT					2						111
MERSCHMAN	M-806B-7		1	2	3				106	PREMIUM	P246 BT						3					111
MERSCHMAN	M-808F-3		1	2	3				108	PREMIUM	P252 BT						3					112
MERSCHMAN	M-810B-2			2	3				110	PRIME	6678VT3						3					111
MERSCHMAN	M-810H-10		1	2	3				110	PRIME	6927VT3						3					112
MERSCHMAN	M-814B-6						4		114	PRIME	7737RW/RR						3					113
MIDLAND	MG 507 CB						4		109	PRIME	7777VT3						3					114
MIDLAND	MG 535 RRCB						4		112	QUALITY PLUS	Q3110 YGPL/RR					2						110
MIDLAND	MG 616 CB						4		112	QUALITY PLUS	Q3111 YGPL						2					111
MIDLAND	MG 628 CBL						4		113	QUALITY PLUS	Q3112 YGPL/RR						2					112
MIDLAND	MG 707 HX						4		113	QUALITY PLUS	Q5110 YGPL							2				110
MIDLAND	MG 717 CB						4		114	QUALITY PLUS	Q6115 YGPL							2				114
MIDWEST	76483S		1					5	107	RENK	RK644HXtra								5			105
MIDWEST	76864VTRR2		1	2	3		5	6	7	109	RENK	RK670VT3							5			104
MIDWEST	77125T		1	2	3	4	5	6	7	110	RENK	RK770RRYGCB							5			108
MIDWEST	78134T		1	2	3	4	5	6	7	112	RENK	RK789RRYGPL							5			112

* see page 8 for key to RM and regions entered

2007 Corn Entries		*Regions Entered								2007 Corn Entries		*Regions Entered							
Company-Brand	Variety	1	2	3	4	5	6	7	RM	Company-Brand	Variety	1	2	3	4	5	6	7	RM
RENK	RK829VT3	1				5			112	WYFFELS	W7642				4				112
RENK	RK852LLYGCB	1							112	WYFFELS	W8251				4				113
RENK	RK888RRYGPL	1				5			113	WYFFELS	W8365				4				114
ROESCHLEY	RX 147 CBRWRR	1							108	YIELDIRECT	5E27-T	1			5				106
ROESCHLEY	RX 321 CBRWRR	1							110	YIELDIRECT	5L78	1							109
ROESCHLEY	RX 371 VT3				3				110	YIELDIRECT	5L96	1							109
ROESCHLEY	RX 384 CBRWRR	1		3					110	YIELDIRECT	5M16-T	1			5				108
ROESCHLEY	RX 457 VT3				3				111										
ROESCHLEY	RX 888 CBRWRR				3				115	* KEY TO REGIONS									
SELECT	308				3				108	1 (NORTH) = MT. MORRIS DEKALB ERIE									
SELECT	358				3			7	109	2 (W.CENTRAL) = MONMOUTH PERRY NEW BERLIN									
SELECT	380				3			7	110	3 (E. CENTRAL) = DWIGHT GOODFIELD URBANA									
SELECT	391				3			7	111	4 (SOUTH) = ST. PETER BELLEVILLE ELKVILLE									
SELECT	4918				3			7	110	5 = DEKALB CORN FOLLOWING CORN									
SELECT	510				3				112	6 = MONMOUTH CORN FOLLOWING CORN									
SELECT	713				3				113	7 = URBANA CORN FOLLOWING CORN									
SHEPHERD	RR2Plus-2000	1							100	** RM = RELATIVE MATURITY IN DAYS									
SHEPHERD	RR2Plus-2005	1							105										
STEYER	10301 RR YGPL	1							103										
STEYER	1095 RR YGPL					4			109										
STEYER	11001 RR YGPL	1							110										
STEYER	1152 RR YGPL					4			115										
STONE	6K672	1	2	3	4	5	6	7	107										
STONE	7S233	1	2	3	4	5	6	7	111										
STONE	8K339	1	2	3	4	5	6	7	114										
STONE	8T266	1	2	3	4	5	6	7	112										
TRISLER	T-5337PLRR				3	4			113										
TRISLER	T-5N51VT3	1							108										
TRISLER	T-5N52PLRR	1			3				108										
TRISLER	T-6A01PLRR				3				109										
TRISLER	T-6A02RRRW	1			4				109										
TRISLER	T-6N51PLRR		2		4				110										
TRISLER	T-6N52CB	1	2						110										
TRISLER	T-7A01VT3		2	3	4				111										
TRISLER	T-7N51PLRR	1	2	3	4				112										
TRISLER	T-7N52PLRR		2		4				112										
TRISLER	T-7N53RRCB		2	3	4				112										
TRISLER	T-7N54RRCB		2	3					112										
TRISLER	T-7N57CB		3	4					112										
TRISLER	T-8A02CB		3	4					113										
WABASH VALLEY	TL3333VT3		3						110										
WHATA	5656	1				5			107										
WHATA	5858	1				5			110										
WHATA	6336	1				5			109										
WHATA	6777	1				5			110										
WHISNAND	205RRYGPL		3	4					113										
WHISNAND	206RRYGPL		3	4					112										
WHISNAND	303RRYGPL		3						112										
WHISNAND	315RRYGBt			4					113										
WILKEN	W 1101		3						110										
WILKEN	W 1105		3						110										
WILKEN	W 1106		3						109										
WILKEN	W 521		3						105										
WILKEN	W 772		3						107										
WILKEN	W 884		3						108										
WILKEN	W 956		3						109										
WILKEN	W 990		3						109										
WYCKOFF	2599CB/LL		3						109										
WYFFELS	W7133				4				111										
WYFFELS	W7381				4				112										

* see page 8 for key to RM and regions entered

2007 Hybrid Corn Test Results: North Region (32,000 ppa)

Company-Brand	Hybrid	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	A6394VT3	PL,YL,RR	107	232	19.4	99	238	21.0	215	19.8	243	17.6		
AGRIGOLD	A6399VT3	PL,YL,RR	107	232	17.0	99	228	18.6	232	16.7	236	15.9		
AGRIGOLD	A6459VT3	PL,YL,RR	110	238	19.0	98	226	19.2	232	20.7	257	17.1		
AGRIGOLD	A6474VT3	PL,YL,RR	110	239	20.9	99	233	23.5	235	20.9	248	18.3		
AGRIGOLD	A6479BTRWRR	PL,YL,RR	112	226	20.7	100	230	22.4	235	21.3	212	18.5		
AGRIGOLD	A6594VT3	PL,YL,RR	114	233	23.9	100	240	26.2	213	25.3	246	20.1		
BURRUS	452T	PL,YL,RR	109	218	19.1	89	197	19.9	219	20.1	238	17.5		
BURRUS	477T	PL,YL,RR	109	227	18.9	99	243	20.9	210	18.1	227	17.9		
BURRUS	572RWR	PL,YW,RR	111	245	20.0	100	247	21.5	232	20.1	256	18.3	234	
BURRUS	671T	PL,YW,RR	111	227	20.9	100	225	22.3	215	22.1	241	18.3		
BURRUS	X494T	PL,YL,RR	109	223	20.3	100	218	22.0	214	20.3	236	18.6		
CORNELIUS	C447RWRR	PL,YW,RR	105	242	15.1	97	245	15.6	239	15.5	241	14.2	225	
CORNELIUS	C547RRPL	PL,YL,RR	108	243	17.1	100	237	19.9	239	16.4	253	14.9		
CORNELIUS	C626YGPL	PL,YL	111	227	21.3	100	221	23.2	227	21.6	233	19.2		
CORNELIUS	C627	PL	110	240	19.4	99	236	20.9	235	19.4	250	17.8		
CORNELIUS	C651HX	PL,HX	110	228	21.2	100	228	23.4	223	22.3	234	18.1		
CORNELIUS	C684RRPL	PL,YL,RR	113	242	22.4	100	240	24.6	234	21.8	251	20.7		
CORNELIUS	C726YG	PL,YB	112	234	21.3	100	221	23.5	231	23.0	250	17.5		
CROWS	4352S	CL,YB,RR	107	245	19.2	100	247	20.4	236	19.3	251	17.7		
CROWS	4686VTRR2	CL,YL,RR	109	240	18.5	99	240	19.8	228	19.3	251	16.5		
CROWS	4846T	CL,YL,RR	110	239	20.5	100	242	22.4	227	20.6	248	18.4		
CROWS	4984T	CL,YL,RR	112	239	21.6	99	247	23.7	219	22.0	250	19.0		
CROWS	5268S	CL,YB,RR	112	243	22.9	100	245	26.6	224	22.9	261	19.4		
DAIRYLAND	STEALTH-4006	PL,YW,RR	106	231	15.6	100	235	17.2	220	15.8	237	13.9		
DAIRYLAND	STEALTH-9506	PL,YL,RR	106	220	17.6	100	219	19.5	218	17.6	223	15.8		
DEKALB	DKC57-47 (RR2)	PL, RR	107	232	16.6	97	237	19.0	220	16.7	239	14.0		
DEKALB	DKC57-79 (RR2/YGPL)	PL,YL,RR	107	242	15.3	98	253	16.0	226	16.5	248	13.4	232	
DEKALB	DKC60-18 (RR2/YGPL)	PL,YL,RR	110	227	18.9	100	236	22.1	199	19.4	247	15.2		
DEKALB	DKC61-66 (RR2/YGPL)	PL,YL,RR	111	249	19.9	98	247	20.6	238	21.3	263	17.9		
DEKALB	DKC62-99 (RR2/YGCB)	PL,YB,RR	112	243	19.7	100	247	21.5	231	19.7	251	17.9		
DEKALB	DKC63-42 (VT3)	PL,YL,RR	113	252	22.5	100	249	26.3	234	22.1	274	19.1		
FARM ADVANTAGE	86X06	CL,HE,LL	109	220	17.6	97	213	19.1	216	17.9	230	15.9		
FARM ADVANTAGE	86X13	CL,HE,LL	113	211	20.5	98	204	22.1	183	20.9	245	18.4		
FARM ADVANTAGE	9612L	CL,AB,LL	112	239	19.5	99	239	21.5	222	19.4	254	17.7	229	
GARST	8581YPL/RR	CL,YL,RR	106	228	17.0	99	230	17.0	205	18.4	248	15.5		
GROW DIRECT	NG 6686	PL,YL,RR	107	234	16.9	100	232	17.6	225	17.7	245	15.4		
GROW DIRECT	NG 6745	PL,YL,RR	110	231	20.5	100	237	24.6	212	19.9	242	17.1		
GROW DIRECT	NG 6811	PL,YL,RR	113	234	24.0	100	233	27.6	224	24.1	246	20.3		
HUGHES	5627R+	CL,YL	107	217	18.3	100	222	19.4	199	19.6	231	16.0		
HUGHES	6347VT3	CL,YL,RR	110	231	18.6	99	236	19.7	217	18.5	239	17.6		
HUGHES	6782VT3	CL,YL,RR	110	236	20.9	100	232	24.6	228	19.9	249	18.2		
HUGHES	6951R+	CL,YL	110	240	19.8	100	242	22.2	232	20.3	247	17.0	225	
ICORN	105.RWBR4	CL,YL,RR	105	220	18.5	100	225	21.2	205	18.1	231	16.1		
ICORN	106.VT2	CL,YL,RR	106	240	18.4	99	247	19.1	237	19.3	236	16.8		
ICORN	107.VT4	CL,YL,RR	107	226	17.2	100	231	18.6	214	16.7	233	16.3		
ICORN	108.VT9	CL,YL,RR	108	220	19.3	100	211	20.6	213	19.4	235	17.8		
ICORN	110.RWBR5	CL,YL,RR	110	220	19.2	94	217	20.6	208	20.1	236	16.7		
ICORN	110.RWBR7	CL,YL,RR	111	238	20.5	100	249	23.1	232	19.4	231	19.1		
ICORN	111.VT9	CL,YL,RR	112	236	21.6	99	247	23.1	224	22.8	238	18.8		
JUNG	4482RR/YGCB	PL,YB,RR	100	218	13.1	100	222	13.4	200	13.3	231	12.6		
JUNG	4514RR/YGCB	PL,YB,RR	102	238	14.6	100	239	15.6	235	15.2	239	13.1		
JUNG	7595VT3	PL,YL,RR	106	233	16.2	99	235	17.0	227	17.3	238	14.3		
KALTENBURG	K5683RRPlus	PL,YL,RR	105	233	14.8	100	240	15.3	217	15.9	242	13.2		
KALTENBURG	K6573RRPlus	PL,YL,RR	106	229	16.4	95	225	19.3	228	15.6	233	14.2	215	
KALTENBURG	K6702RRLLBtHx	PL,HE,RL	108	224	16.6	97	216	17.9	216	16.4	240	15.4		
KRUGER	0612	CL	112	230	20.7	99	218	22.1	220	21.1	252	19.1	216	
KRUGER	1008RR	CL,RR	107	227	18.0	100	215	19.5	224	17.7	244	16.9		
KRUGER	1606RR	CL, RR	106	238	16.5	99	240	17.8	223	17.1	252	14.7	224	
KRUGER	2002RR/YGCB	CL,YB,RR	102	232	13.8	99	237	14.5	218	14.0	241	13.0		
KRUGER	2114RR/YGCB	CL,YB,RR	114	236	22.2	100	233	25.1	217	22.3	257	19.3		
KRUGER	4411VT	CL,YW,RR	111	248	19.4	99	230	21.9	257	19.0	256	17.3		

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

²Genetic Traits: AB = Agrisure™ 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, CL = Clearfield™, LL = LibertyLink®, RR = Roundup Ready® Corn 2, RL = LibertyLink® + Roundup Ready®

2007 Hybrid Corn Test Results: North Region (32,000 ppa)

Company-Brand	Hybrid	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	5010YGCB	CL,YB	110	253	20.6	100	252	22.1	249	21.4	259	18.1		
KRUGER	5014YGCB	CL,YB	114	227	20.7	97	218	22.0	216	21.0	248	19.1		
KRUGER	5504YGCB	CL,YB	104	224	14.1	100	223	14.6	213	14.4	235	13.3	214	
KRUGER	5514YGCB	CL,YB	114	235	21.3	100	224	22.7	226	21.5	254	19.8	218	
KRUGER	6006VT3	CL,YL,RR	106	227	16.7	100	223	17.2	216	17.5	242	15.6		
KRUGER	6007VT3	CL,YL,RR	107	237	17.0	99	240	18.3	226	17.7	245	14.9		
KRUGER	6011TS	CL,YL,RR	111	231	20.0	100	225	22.5	232	19.4	236	17.9		
KRUGER	6107VT3	CL,YL,RR	108	222	17.0	100	226	18.3	211	17.0	228	15.7		
KRUGER	6111VT3	CL,YL,RR	111	250	18.5	98	246	20.8	251	19.3	253	15.2		
KRUGER	6208VT3	CL,YL,RR	108	242	19.8	100	244	21.7	228	19.2	256	18.5		
KRUGER	6210TS	CL,YL,RR	110	241	20.3	100	242	22.1	225	20.5	256	18.3		
KRUGER	6212TS	CL,YL,RR	112	227	24.7	100	232	26.9	208	26.4	241	20.7		
KRUGER	6314TS	CL,YL,RR	114	231	24.8	100	226	29.2	223	23.7	243	21.6		
KRUGER	6405TS	CL,YL,RR	105	227	15.2	100	233	16.2	213	14.6	235	14.8		
KRUGER	6412VT3	CL,YL,RR	112	247	21.5	100	248	23.4	242	21.9	250	19.1		
KRUGER	6413TS	CL,YL,RR	113	242	19.8	100	251	22.1	229	19.3	246	17.9		
KRUGER	6607TS	CL,YL,RR	107	216	18.2	100	216	19.6	201	18.4	231	16.5		
KRUGER	8112HX	CL,HX,LL	112	219	19.4	97	199	20.6	205	19.6	253	17.9		
KRUGER	9010HXT	CL,HE,LL	110	225	20.3	100	228	22.9	215	22.8	231	15.0		
KRUGER	9106HXT	CL,HE,LL	106	222	15.0	98	217	15.2	220	16.4	230	13.3		
KRUGER	9113HXT	CL,HE,LL	113	223	23.6	100	223	25.8	199	25.3	248	19.8		
KRUGER	9310TS	CL,YL,RR	110	224	20.5	100	223	21.6	213	21.1	236	18.8	219	
KRUGER	9313YGCB	CL,YB	113	225	21.0	100	222	22.4	203	22.4	250	18.2		
LG SEEDS	LG2540VT3	PL,YL,RR	108	234	18.8	99	231	19.6	233	20.8	238	16.1		
LG SEEDS	LG2545VT3	PL,YL,RR	107	236	20.0	100	235	23.2	228	19.4	244	17.3		
MERSCHMAN	M-504B-7	PL,YL,RR	104	215	17.5	99	219	18.7	206	18.1	221	15.7		
MERSCHMAN	M-508C-7	PL,YL,RR	108	229	21.7	100	220	23.4	221	22.0	245	19.7		
MERSCHMAN	M-512C-7	PL,YL,RR	112	230	23.8	100	229	25.4	220	24.8	242	21.1		
MERSCHMAN	M-612D-10	PL,YL,RR	112	243	21.2	100	242	23.1	233	22.1	254	18.2		
MERSCHMAN	M-804C-10	PL,YL,RR	104	216	14.4	100	206	15.2	216	14.9	226	13.2		
MERSCHMAN	M-806B-7	PL,YL,RR	106	217	18.1	100	220	18.9	198	19.2	232	16.3		
MERSCHMAN	M-808F-3	PL,YB,RR	108	231	21.4	100	245	22.3	222	22.3	226	19.5		
MERSCHMAN	M-810H-10	PL,YL,RR	110	230	18.8	99	227	21.4	220	17.6	242	17.4		
MIDWEST	76483S	CL,YB,RR	107	247	20.0	99	252	21.1	240	20.8	248	18.1		
MIDWEST	76864VTRR2	CL,PL,RR	109	246	18.5	100	256	19.5	228	19.6	254	16.3		
MIDWEST	77125T	CL,YL,RR	110	231	20.5	99	241	22.1	241	20.5	213	18.9		
MIDWEST	78134T	CL,YL,RR	112	230	22.7	100	244	24.8	198	23.8	247	19.5		
MIDWEST	79503S	CL,YB,RR	112	246	22.9	100	237	27.2	232	22.2	268	19.3		
MUNSON	21713RR	PL,YL,RR	108	225	18.6	100	227	20.2	211	18.9	238	16.7		
MUNSON	25775VT3	PL,YL,RR	111	233	19.3	89	227	21.1	237	19.5	235	17.2		
MUNSON	26793RR	PL,YL,RR	112	225	19.6	100	226	20.2	213	20.3	237	18.4		
MUNSON	27165VT3	PL,YL,RR	113	241	19.2	99	243	21.7	231	17.2	250	18.5		
NUTECH	0C-413 YGCB	CL,YB,RR	113	231	21.3	100	226	22.5	225	21.8	240	19.5		
NUTECH	0M-909 RW	CL,YW,RR	109	232	19.6	100	256	20.6	198	19.7	242	18.4		
NUTECH	0P-213 RR/YGPL	PL,YL,RR	113	240	24.4	100	240	26.3	233	25.5	249	21.5		
NUTECH	0P-413 YGPL	PL,YL,RR	113	237	21.4	98	229	22.4	232	22.5	250	19.2		
NUTECH	1X-112 HXT	CL,YL,LL	112	226	19.6	96	216	21.2	210	19.9	252	17.8		
NUTECH	1X-511 HXT	CL,HE,LL	111	236	21.9	99	234	23.3	217	23.1	258	19.4		
NUTECH	3P-210 RR/YGPL	CL,YL,RR	110	219	20.2	100	226	21.5	203	20.6	229	18.6		
NUTECH	3P-808 RR/YGPL	PL,YL,RR	108	247	16.7	99	248	17.6	240	17.7	254	14.8		
NUTECH	3P-911 RR/YGPL	PL,YL,RR	111	239	20.1	100	246	22.7	224	20.7	245	16.8		
NUTECH	3T-006 VT3	CL,YL,RR	106	239	18.0	89	241	19.9	228	18.5	247	15.7		
NUTECH	3T-212 VT3	CL,YL,RR	112	229	22.2	100	225	25.0	211	23.3	251	18.5		
NUTECH	3T-213A VT3	CL,YL,RR	113	237	22.2	100	236	24.4	226	23.2	249	18.8		
NUTECH	3T-310 VT3	CL,YL,RR	110	235	18.7	97	246	20.6	212	18.7	245	16.7		
NUTECH	3T-310A VT3	PL,YL,RR	110	234	18.8	98	250	21.2	215	17.2	238	18.0		
NUTECH	3T-808 VT3	PL,YL,RR	108	240	18.5	100	235	20.1	238	19.1	246	16.3		
NUTECH	3W-313 RR/YGRW	CL,YW,RR	113	225	22.4	100	231	24.8	191	22.7	254	19.7		
NUTECH	3W-313A RR/YGRW	CL,YW,RR	113	233	21.5	100	223	24.0	221	21.3	256	19.1		
NUTECH	5H-114 HXT	CL,HX,RR	114	212	21.5	93	185	21.4	226	23.9	224	19.3		
PFISTER	1692T	PL,YL,RR	104	222	18.5	100	217	20.5	212	17.6	235	17.4		

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

²Genetic Traits: AB = Agrisure™ 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, CL = Clearfield™, LL = LibertyLink®, RR = Roundup Ready® Corn 2, RL = LibertyLink® + Roundup Ready®

2007 Hybrid Corn Test Results: North Region (32,000 ppa)

Company-Brand	Hybrid	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 %		
PFISTER	2400T	PL,YL,RR	105	224	14.4	100	230	15.4	217	14.9	224	13.0		
PFISTER	2505VT3	PL,YL,RR	108	225	18.5	98	218	19.9	222	18.7	236	16.8		
PFISTER	2575T	PL,YL,RR	109	238	19.3	99	233	20.6	244	19.7	238	17.6		
PIONEER	32B83	PL,HE,RL	115	236	24.1	100	252	26.5	220	23.6	237	22.2		
PIONEER	33D14	PL,HE,RL	112	238	24.0	100	250	24.5	220	26.1	245	21.5		
PIONEER	33T59	PL,HE,LL	112	231	21.4	100	241	22.0	214	22.5	239	19.7		
PIONEER	34A20	PL,HE,RL	109	228	20.5	100	242	21.5	207	21.7	235	18.3		
PIONEER	34P94	PL,HE,LL	110	247	21.4	100	256	22.6	226	22.0	259	19.7		
PRAIRIE	5316		108	223	20.4	100	220	23.0	211	21.1	238	17.2		
PRAIRIE	6158		110	225	21.5	100	210	23.8	216	22.3	249	18.3		
PRAIRIE	7784		111	238	20.3	99	234	22.8	228	19.8	252	18.3	224	
RENK	RK644HXtra	PL,HE,LL	105	228	16.4	99	230	17.3	220	16.9	235	15.0		
RENK	RK670VT3	PL,YL,RR	104	219	14.1	100	227	15.8	203	13.4	228	12.9		
RENK	RK770RRYGCB	PL,YB,RR	108	242	16.8	99	239	18.1	234	17.6	253	14.6		
RENK	RK789RRYGPL	PL,YL,RR	112	234	18.8	100	249	20.7	213	18.9	240	16.9	216	
RENK	RK829VT3	PL,YL,RR	112	239	18.1	98	243	19.5	220	18.7	254	16.0	215	
RENK	RK852LLYGCB	PL,AB,LL	112	237	19.5	100	237	21.7	233	19.0	241	17.8		
RENK	RK888RRYGPL	PL,YL,RR	113	222	19.2	99	217	20.7	218	19.2	232	17.8		
ROESCHLEY	RX 147 CBRWRR	PL,YL,RR	108	219	18.1	100	225	19.1	204	18.6	227	16.8		
ROESCHLEY	RX 321 CBRWRR	PL,YL,RR	110	226	23.9	100	221	27.4	209	24.4	247	19.8		
ROESCHLEY	RX 384 CBRWRR	PL,YL,RR	110	225	18.1	96	230	19.6	223	18.3	221	16.3		
SHEPHERD	RR2Plus-2000	CL,PL,RR	100	216	14.4	100	222	15.6	206	14.3	221	13.3		
SHEPHERD	RR2Plus-2005	CL,PL,RR	105	205	16.0	100	223	16.9	197	17.0	194	14.0		
STEYER	10301 RR YGPL	PL,YL,RR	103	224	17.5	100	219	19.5	217	17.3	237	15.8		
STEYER	11001 RR YGPL	PL,YL,RR	110	228	19.5	98	231	21.8	223	19.0	230	17.7		
STONE	6K672	PL,YL,RR	107	220	15.8	100	217	17.6	214	15.4	227	14.5		
STONE	7S233	PL,YW,RR	111	244	18.8	98	233	19.9	244	19.2	255	17.4		
STONE	8K339	PL,YL,RR	114	254	19.3	98	255	20.4	244	19.3	261	18.2		
STONE	8T266	PL,YL,RR	112	251	20.9	97	249	22.3	249	21.4	255	18.9		
TRISLER	T-5N51VT3	PL,YL,RR	108	233	21.1	99	242	21.3	207	24.1	249	17.8		
TRISLER	T-5N52PLRR	PL,YL,RR	108	234	17.1	100	225	18.9	231	17.4	246	14.9		
TRISLER	T-6A02RRRW	PL,YW,RR	109	245	19.1	100	248	21.6	232	19.3	256	16.6		
TRISLER	T-6N52CB	PL,YB	110	245	19.7	99	247	22.0	239	19.2	251	17.9		
TRISLER	T-7N51PLRR	PL,YL,RR	112	250	19.5	100	257	20.9	243	20.3	250	17.1		
WHATA	5656		107	224	18.5	100	218	21.0	216	18.2	237	16.3	216	
WHATA	5858		110	225	20.5	100	221	22.5	205	20.7	249	18.3		
WHATA	6336		109	214	20.6	100	211	24.4	201	19.5	231	18.0	207	
WHATA	6777		110	230	19.6	100	228	21.2	225	19.5	237	18.0	221	
YIELDIRECT	5E27-T	PL,YL,RR	106	221	17.9	99	218	19.8	210	18.0	235	15.9		
YIELDIRECT	5L78	CL	109	226	21.4	99	218	23.3	220	21.2	238	19.8		
YIELDIRECT	5L96		109	235	19.1	98	243	19.5	218	19.9	244	18.0		
YIELDIRECT	5M16-T	CL,YL,RR	108	229	17.6	100	234	19.2	227	17.6	226	16.1		
Average				232	19.2	99	232	20.9	221	19.6	242	17.2		
L.S.D 25% Level				9	0.9	3	10	1.3	20	1.2	9	0.8		
CV (%)				7	9.1	5	5	6.7	6	6.5	4	4.9		

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

²Genetic Traits: AB = Agrisure™ 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, CL = Clearfield™, LL = LibertyLink®, RR = Roundup Ready® Corn 2, RL = LibertyLink® + Roundup Ready®

2007 Hybrid Corn Test Results: West Region (32,000 ppa)

Company-Brand	Hybrid	IST ¹ GT ² HT ³	RM	Regional Results ⁴		Monmouth			New Berlin			2-yr Avg. bu/a	3-yr Avg. bu/a
				Yield bu/a	Mst %	Yield bu/a	Mst %	Ldg ⁵ Scr	Yield bu/a	Mst %	% Erect Plants		
BO-JAC	9527	PL,AB,LL	113	232	20.1	224	21.2	5	240	19.1	100		
BO-JAC	9778	PL,HE,LL	114	211	21.2	201	21.3	2	221	21.0	100		
BURRUS	452T	PL,YL,RR	109	255	19.3	249	19.1	7	261	19.5	100		
BURRUS	477T	PL,YL,RR	109	269	16.2	268	17.0	3	270	15.3	100		
BURRUS	572RWR	PL,YW,RR	111	266	15.1	262	15.4	2	269	14.9	100	246	
BURRUS	621T	PL,YL,RR	112	242	18.5	238	19.7	7	246	17.3	100		
BURRUS	796T	PL,YL,RR	115	241	22.1	233	22.6	7	250	21.7	100		
BURRUS	810R	PL, RR	116	240	22.2	246	22.3	2	233	22.1	100		
BURRUS	X494T	PL,YL,RR	109	238	16.9	231	17.1	2	245	16.7	100		
CROWS	4686VTRR2	CL,YL,RR	109	252	16.3	243	16.4	4	261	16.2	98		
CROWS	4846T	CL,YL,RR	110	260	17.3	258	17.8	4	262	16.8	100		
CROWS	4984T	CL,YL,RR	112	249	17.4	258	17.9	2	240	17.0	100		
CROWS	5268S	CL,YB,RR	112	233	17.1	231	17.7	1	236	16.5	100		
CROWS	5302S	CL,YB,RR	114	259	18.5	253	19.3	2	266	17.8	100		
DAIRYLAND	STEALTH-8208	PL,HR,RR	108	249	16.5	256	17.1	2	242	15.8	100		
DAIRYLAND	STEALTH-9010	PL,YL,RR	110	232	16.8	226	17.0	3	237	16.6	100		
DEKALB	DKC57-47 (RR2)	PL, RR	107	243	14.3	254	13.3	3	232	15.4	100		
DEKALB	DKC57-79 (RR2/YGPL)	PL,YL,RR	107	242	13.6	230	13.9	6	253	13.3	100	231	
DEKALB	DKC61-66 (RR2/YGPL)	PL,YL,RR	111	258	16.9	268	17.1	2	248	16.7	100		
DEKALB	DKC63-42 (VT3)	PL,YL,RR	113	270	17.1	271	18.8	1	269	15.3	100		
DEKALB	DKC64-23 (RR2/YGRW)	PL,YW,RR	114	253	18.3	256	18.9	1	249	17.7	100	238	
DEKALB	RX785RR2/YGPL	PL,YL,RR	113	255	16.6	246	17.2	3	263	16.0	100		
GARST	8343YPL/RR	CL,YL,RR	116	234	19.9	224	21.2	3	243	18.7	98		
GARST	8581YPL/RR	CL,YL,RR	106	233	15.7	219	16.0	4	247	15.3	100		
GROW DIRECT	NG 6686	PL,YL,RR	107	240	16.0	233	15.6	1	248	16.5	100		
GROW DIRECT	NG 6745	PL,YL,RR	110	232	15.3	236	15.9	2	228	14.7	99		
GROW DIRECT	NG 6811	PL,YL,RR	113	228	19.7	221	21.3	1	234	18.1	100		
GROW DIRECT	NG 6834	PL,YL,RR	114	238	19.9	235	20.4	1	240	19.5	100		
HOBLIT	4537 T	PL,YL,RR	107	235	16.6	232	16.8	5	238	16.3	100		
HOBLIT	4777 VT3	PL,YL,RR	108	252	15.8	235	16.4	3	269	15.1	98		
HOBLIT	4877 VT3	PL,YL,RR	109	234	19.4	211	20.0	8	257	18.7	100		
HOBLIT	5317 VT3	PL,YL,RR	110	226	19.6	212	20.6	5	240	18.6	100		
HOBLIT	5425 VT	PL,YW,RR	110	245	17.6	239	19.5	4	251	15.8	100		
HOBLIT	5758 HXT	PL,HE,LL	113	232	20.9	228	21.5	6	237	20.3	100		
HORIZON	67PV02R	PL,YL,RR	107	228	17.4	222	18.0	4	234	16.9	100		
HORIZON	69PV01R	PL,YL,RR	109	241	16.9	253	17.2	2	228	16.7	100		
HORIZON	69PV02R	PL,YL,RR	109	241	17.5	234	17.4	7	248	17.5	100		
HORIZON	70PV02R	PL,YL,RR	110	240	17.4	233	16.8	5	246	18.1	100		
HORIZON	71PV01R	PL,YL,RR	111	250	18.0	257	19.0	2	243	17.0	100		
HORIZON	72HX05L	PL,HE,LL	112	232	17.6	214	18.4	6	249	16.7	99		
HORIZON	72PV33R	PL,YL,RR	112	263	16.1	260	17.2	3	266	14.9	100		
HORIZON	73X01L	PL,HE,LL	113	247	21.4	248	22.8	5	245	20.0	100		
HORIZON	74W22R	PL,RW,RR	114	240	17.5	237	18.9	5	242	16.0	100		
HORIZON	76PV01R	PL,YL,RR	116	242	22.6	238	21.9	8	245	23.4	99		
ICORN	106.VT2	CL,YL,RR	106	244	15.3	242	15.3	4	246	15.2	100		
ICORN	107.VT4	CL,YL,RR	107	249	16.0	253	16.1	1	245	15.9	100		
ICORN	108.VT9	CL,YL,RR	108	223	17.7	225	17.6	1	221	17.8	100		
ICORN	110.RWBR5	CL,YL,RR	110	242	17.5	233	17.5	4	251	17.5	100		
ICORN	110.RWBR7	CL,YL,RR	111	254	18.1	250	19.3	4	258	16.9	100		
ICORN	111.VT9	CL,YL,RR	112	252	17.6	256	18.0	5	247	17.3	100		
ICORN	112.VT3	CL,YL,RR	112	266	18.3	267	19.8	2	265	16.9	100		
KRUGER	0115	CL	115	241	18.5	240	18.7	3	241	18.2	100		
KRUGER	0612	CL	112	238	16.8	237	16.6	5	239	16.9	100	219	
KRUGER	1008RR	CL, RR	107	242	15.9	242	15.8	2	241	16.0	100		
KRUGER	2114RR/YGCB	CL,YB,RR	114	242	19.4	245	19.6	4	239	19.1	100		
KRUGER	4411VT	CL,YW,RR	111	250	16.0	242	16.2	3	257	15.8	100		
KRUGER	5010YGCB	CL,YB	110	250	17.7	257	18.1	2	243	17.4	100		
KRUGER	5014YGCB	CL,YB	114	238	18.4	242	18.5	4	235	18.2	100		

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

² Genetic Traits: AB = Agrisure[™] 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

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

⁴ Perry data was not included due to poor plant stands in a large number of plots resulting in wide yield ranges for an individual hybrid. We felt the data would not be useful in selecting hybrids and would only weaken the results from Monmouth and New Berlin locations.

⁵ Lodging score: 0 = Less than 10% of plants lodged - 9 = greater than 90% of plants lodged.

2007 Hybrid Corn Test Results: West Region (32,000 ppa)

Company-Brand	Hybrid	IST ¹ GT ² HT ³	RM	Regional Results ⁴		Monmouth			New Berlin			2-yr Avg. bu/a	3-yr Avg. bu/a
				Yield bu/a	Mst %	Yield bu/a	Mst %	Ldg ⁵ Scr	Yield bu/a	Mst % Erect %	Plants		
KRUGER	5116YGCB	CL,YB	116	253	20.3	258	21.7	5	249	18.8	98		
KRUGER	5514YGCB	CL,YB	114	246	17.6	238	18.9	3	253	16.2	100	226	220
KRUGER	6011TS	CL,YL,RR	111	242	15.6	239	16.3	2	245	14.9	100		
KRUGER	6015VT3	CL,YL,RR	115	258	19.5	260	19.9	4	256	19.0	100		
KRUGER	6107VT3	CL,YL,RR	108	240	15.7	238	15.8	2	241	15.5	100		
KRUGER	6111VT3	CL,YL,RR	111	258	17.3	244	17.7	4	272	16.8	100		
KRUGER	6208VT3	CL,YL,RR	108	270	17.4	278	17.5	1	262	17.3	100		
KRUGER	6210TS	CL,YL,RR	110	246	17.6	235	18.5	4	257	16.7	100		
KRUGER	6212TS	CL,YL,RR	112	228	18.9	221	21.0	0	235	16.9	100		
KRUGER	6314TS	CL,YL,RR	114	245	18.2	249	19.6	2	242	16.8	100		
KRUGER	6412VT3	CL,YL,RR	112	245	18.3	254	18.9	2	236	17.6	100		
KRUGER	6413TS	CL,YL,RR	113	258	17.3	264	17.9	1	253	16.7	100		
KRUGER	8112HX	CL,HX,LL	112	224	17.9	209	17.5	5	239	18.3	100		
KRUGER	9010HXT	CL,HE,LL	110	230	17.8	232	18.6	2	229	16.9	100		
KRUGER	9016HXT	CL,HE,LL	116	223	20.9	204	20.4	2	242	21.5	100		
KRUGER	9113HXT	CL,HE,LL	113	241	18.1	237	18.7	1	244	17.5	100		
KRUGER	9310TS	CL,YL,RR	110	230	18.3	240	17.5	2	219	19.2	100	219	
KRUGER	9313YGCB	CL,YB	113	247	18.8	251	19.3	1	244	18.4	100		
KRUGER	9414HXT	CL,HE,LL	114	222	20.8	209	20.3	7	236	21.4	100		
LEWIS	4798VT3	PL,YL,RR	108	259	15.5	253	16.1	2	266	14.9	100		
LEWIS	4898VT3	PL,YL,RR	109	254	18.8	255	18.7	7	253	19.0	100		
LEWIS	5297VT3	PL,YL,RR	109	232	18.6	228	20.0	3	236	17.3	100		
LEWIS	5498VT3	PL,YL,RR	111	236	18.9	228	19.6	3	244	18.2	100		
LEWIS	5997PL/RR	PL,YL,RR	112	248	19.7	247	20.8	6	249	18.6	100	232	
LEWIS	6178RW/RR	PL,YW,RR	112	250	17.3	248	17.9	5	252	16.7	100		
LEWIS	7198VT3	PL,YL,RR	114	233	23.8	218	24.4	6	247	23.2	100		
LG SEEDS	LG2540VT3	PL,YL,RR	108	244	17.1	242	16.8	6	246	17.4	100		
LG SEEDS	LG2552BIRW	PL,YW	110	252	16.2	251	15.0	2	252	17.4	100		
LG SEEDS	LG2605VT3	PL,YL,RR	112	246	18.1	250	19.2	2	242	17.0	100		
MERSCHMAN	M-508C-7	PL,YL,RR	108	227	18.4	223	19.3	4	230	17.6	100		
MERSCHMAN	M-512C-7	PL,YL,RR	112	235	18.8	234	20.2	1	236	17.3	100		
MERSCHMAN	M-612D-10	PL,YL,RR	112	238	16.9	231	17.2	3	246	16.7	100		
MERSCHMAN	M-711E-7	PL,YL,RR	111	242	17.7	235	17.8	6	249	17.7	100		
MERSCHMAN	M-806B-7	PL,YL,RR	106	219	15.6	213	15.9	3	226	15.2	100		
MERSCHMAN	M-808F-3	PL,YB,RR	108	220	19.3	216	19.9	7	224	18.7	100		
MERSCHMAN	M-810B-2	PL,RR	110	225	14.6	222	15.6	1	228	13.6	100		
MERSCHMAN	M-810H-10	PL,YL,RR	110	257	16.0	248	16.9	4	266	15.2	100		
MIDWEST	76864VTRR2	CL,PL,RR	109	248	16.8	240	16.5	3	257	17.1	100		
MIDWEST	77125T	CL,YL,RR	110	250	17.7	248	18.7	6	252	16.8	99		
MIDWEST	78134T	CL,YL,RR	112	241	18.0	239	18.1	1	244	17.8	100		
MIDWEST	79503S	CL,YB,RR	112	244	17.4	252	17.2	5	235	17.5	100		
MIDWEST	80402S	CL,YB,RR	114	249	19.0	249	19.7	2	249	18.4	100		
MUNSON	21713RR	PL,YL,RR	108	225	15.9	227	16.1	1	223	15.7	100		
MUNSON	25775VT3	PL,YL,RR	111	250	19.0	247	18.3	6	252	19.7	100		
MUNSON	26793RR	PL,YL,RR	112	240	16.9	236	17.2	4	244	16.6	100		
MUNSON	27165VT3	PL,YL,RR	113	263	15.6	263	16.8	3	263	14.4	100		
MUNSON	29203RR	PL,YL,RR	115	239	21.4	232	21.2	6	246	21.7	100	219	
PFISTER	2663T	PL,YL,RR	109	238	17.9	234	18.3	5	243	17.6	100		
PFISTER	2688T	PL,YL,RR	113	222	19.7	208	19.6	7	236	19.7	100		
PFISTER	2727VT3	PL,YL,RR	110	238	16.7	239	17.3	3	237	16.0	100		
PFISTER	2775RW-RR	PL,YW,RR	112	253	18.5	250	19.8	4	255	17.2	100		
PFISTER	3356T	PL,YL,RR	115	222	21.8	201	21.5	7	243	22.2	100		
PIONEER	32B83	PL,HE,RL	115	250	21.4	256	21.1	4	244	21.8	100		
PIONEER	33D14	PL,HE,RL	112	236	21.1	237	20.3	3	235	21.9	100		
PIONEER	33T59	PL,HE,LL	112	241	19.6	249	18.9	2	234	20.3	100		
PIONEER	34A20	PL,HE,RL	109	238	18.4	234	18.0	1	241	18.8	100		
PREMIUM	P236 BT	YB	111	246	15.8	231	16.3	7	260	15.3	100		
QUALITY PLUS	Q3110 YGPL/RR	PL,YL,RR	110	240	17.0	236	17.4	4	243	16.7	100		
QUALITY PLUS	Q3111 YGPL	PL,YL	111	233	17.4	234	18.6	3	233	16.3	100		

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

² Genetic Traits: AB = Agrisure[™] 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

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

⁴ Perry data was not included due to poor plant stands in a large number of plots resulting in wide yield ranges for an individual hybrid. We felt the data would not be useful in selecting hybrids and would only weaken the results from Monmouth and New Berlin locations.

⁵ Lodging score: 0 = Less than 10% of plants lodged - 9 = greater than 90% of plants lodged.

2007 Hybrid Corn Test Results: West Region (32,000 ppa)

Company-Brand	Hybrid	IST ¹ GT ² HT ³	RM	Regional Results ⁴		Monmouth			New Berlin			2-yr Avg. bu/a	3-yr Avg. bu/a
				Yield bu/a	Mst %	Yield bu/a	Mst %	Ldg ⁵ Scr	Yield bu/a	Mst %	% Erect Plants		
QUALITY PLUS	Q3112 YGPL/RR	PL,YL,RR	112	232	19.0	235	20.6	2	229	17.4	100		
QUALITY PLUS	Q5110 YGPL	PL,YL	110	231	18.6	212	18.5	8	250	18.7	100	221	
QUALITY PLUS	Q6115 YGPL	PL,YL	114	244	21.9	236	21.5	7	253	22.3	100		
STONE	6K672	PL,YL,RR	107	233	14.9	222	15.1	3	243	14.7	100		
STONE	7S233	PL,YW,RR	111	253	16.4	245	16.6	4	260	16.2	99		
STONE	8K339	PL,YL,RR	114	266	17.2	273	17.8	1	260	16.6	100	252	
STONE	8T266	PL,YL,RR	112	245	18.2	249	19.3	1	240	17.1	100		
TRISLER	T-6N51PLRR	PL,YL,RR	110	263	17.1	261	17.4	4	265	16.8	100		
TRISLER	T-6N52CB	PL,YB	110	251	18.9	255	19.8	1	248	18.0	100		
TRISLER	T-7A01VT3	PL,YL,RR	111	245	18.7	252	20.2	3	238	17.2	99		
TRISLER	T-7N51PLRR	PL,YL,RR	112	260	17.0	253	17.2	2	268	16.7	100		
TRISLER	T-7N52PLRR	PL,YL,RR	112	237	18.6	237	19.8	1	236	17.3	100		
TRISLER	T-7N53RRCB	PL,YB,RR	112	259	18.8	260	19.5	1	258	18.0	99		
TRISLER	T-7N54RRCB	PL,YB,RR	112	244	19.1	248	20.2	1	240	18.1	100		
Average				243	17.9	240	18.4	3	246	17.5	100		
L.S.D 25% Level				12	1.0	15	1.0		9	0.8	1		
CV (%)				7	8.7	7	5.6		4	4.6	1		

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

² Genetic Traits: AB = Agrisure[™] 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

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

⁴ Perry data was not included due to poor plant stands in a large number of plots resulting in wide yield ranges for an individual hybrid. We felt the data would not be useful in selecting hybrids and would only weaken the results from Monmouth and New Berlin locations.

⁵ Lodging score: 0 = Less than 10% of plants lodged - 9 = greater than 90% of plants lodged.

2007 Hybrid Corn Test Results: East Region (32,000 ppa)

Company-Brand	Hybrid	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 % Plants	% Erect	Yield bu/a	Mst %	Yield bu/a	Mst %	Yield bu/a	Mst %		
AGRIGOLD	A6394VT3	PL,YL,RR	107	210	17.9	98	205	17.0	216	20.9	208	16.0		
AGRIGOLD	A6399VT3	PL,YL,RR	107	222	16.8	100	218	15.4	227	18.9	220	16.2		
AGRIGOLD	A6474VT3	PL,YL,RR	110	225	18.2	100	229	17.7	226	20.1	219	16.8		
AGRIGOLD	A6479BTRWRR	PL,YL,RR	112	230	18.6	100	230	17.5	238	19.6	220	18.6		
AGRIGOLD	A6594VT3	PL,YL,RR	114	222	19.5	100	222	18.0	220	22.2	225	18.4		
AGRIGOLD	A6633VT3	PL,YL,RR	114	208	24.2	100	199	23.5	231	26.9	196	22.0		
AGRIGOLD	AG6455BtRWRR	PL,YL,RR	110	224	18.6	100	227	16.8	227	20.3	219	18.9		
BECK	5112CBRWRR	PL,YL,RR	104	214	16.6	100	217	15.9	217	18.0	209	15.8		
BECK	5244VT3	PL,YL,RR	106	235	17.3	99	236	15.2	236	19.6	232	16.9		
BECK	5316HXT	PL,HE,LL	109	213	18.4	100	213	15.5	210	21.4	216	18.4		
BECK	5333	PL	108	214	18.2	100	224	16.4	219	20.2	198	18.0		
BECK	5444VT3	PL,YL,RR	110	235	17.6	100	236	16.6	246	19.3	222	16.9		
BECK	5555CBRWRR	PL,YL,RR	110	231	18.4	100	230	17.3	234	19.2	229	18.6		
BECK	5722HX1	PL,HX,LL	112	176	20.8	100	167	18.2	184	24.3	176	20.0		
BECK	5816CBRR	PL,YB,RR	112	207	19.9	100	216	19.6	201	21.9	205	18.3	199	
BO-JAC	9527	PL,AB,LL	113	186	22.2	100	188	21.2	185	25.7	185	19.6		
BO-JAC	9778	PL,HE,LL	114	195	23.6	100	191	23.5	194	25.3	201	22.1		
BURRUS	477T	PL,YL,RR	109	237	17.6	100	240	16.0	232	20.1	238	16.8		
BURRUS	572RWR	PL,YW,RR	111	236	16.9	100	236	15.0	238	18.7	232	16.9	227	
BURRUS	621T	PL,YL,RR	112	220	19.6	100	220	19.3	213	22.3	226	17.4		
BURRUS	671T	PL,YW,RR	111	203	21.3	100	200	19.3	208	23.9	202	20.6		
BURRUS	X494T	PL,YL,RR	109	210	16.9	100	206	15.1	210	18.7	213	17.0		
CROWS	4686VTRR2	CL,YL,RR	109	243	17.5	100	244	16.2	257	18.9	229	17.5		
CROWS	4846T	CL,YL,RR	110	237	19.0	100	229	18.2	243	19.8	238	19.0		
CROWS	4984T	CL,YL,RR	112	225	18.4	100	228	17.9	232	20.4	214	16.9		
CROWS	5268S	CL,YB,RR	112	218	20.7	100	215	20.0	237	23.0	203	18.9		
DAIRYLAND	STEALTH-8208	PL,HR,RR	108	214	17.9	99	220	16.5	213	20.4	209	17.0		
DAIRYLAND	STEALTH-9010	PL,YL,RR	110	216	19.2	100	204	18.5	225	20.9	220	18.1		
DEKALB	DKC57-47 (RR2)	PL, ,RR	107	225	15.4	100	229	13.2	226	17.0	221	16.0		
DEKALB	DKC57-79 (RR2/YGPL)	PL, YL,RR	107	236	13.9	100	238	13.0	244	15.6	227	13.2	221	
DEKALB	DKC61-66 (RR2/YGPL)	PL,YL,RR	111	237	17.0	100	237	15.3	236	18.3	238	17.3		
DEKALB	DKC63-42 (VT3)	PL,YL,RR	113	243	20.0	100	236	20.7	251	21.7	242	17.6		
DEKALB	DKC64-23 (RR2/YGRW)	PL,YW,RR	114	234	18.4	100	237	17.7	223	19.7	241	17.9	224	
DEKALB	RX785RR2/YGPL	PL,YL,RR	113	241	17.6	100	249	16.9	247	19.5	228	16.4		
GARST	8581YPL/RR	CL,YL,RR	106	214	16.3	100	215	14.5	217	18.9	210	15.4		
GROW DIRECT	NG 6686	PL,YL,RR	107	224	17.9	100	218	15.5	231	19.9	223	18.2		
GROW DIRECT	NG 6745	PL,YL,RR	110	215	17.2	100	207	15.5	225	19.8	213	16.3		
GROW DIRECT	NG 6811	PL,YL,RR	113	216	20.6	100	222	19.7	215	22.6	211	19.5		
GROW DIRECT	NG 6834	PL,YL,RR	114	226	19.4	100	222	19.6	228	21.0	227	17.4		
HOBLIT	4537 T	PL,YL,RR	107	216	17.0	100	219	15.5	215	18.5	214	17.0		
HOBLIT	4777 VT3	PL,YL,RR	108	230	17.7	100	233	16.3	227	20.2	232	16.5		
HOBLIT	4877 VT3	PL,YL,RR	109	206	19.9	100	208	19.4	205	21.6	205	18.6		
HOBLIT	5425 VT	PL,YW,RR	110	238	19.6	99	226	18.9	248	21.6	240	18.2		
HOBLIT	5758 HXT	PL,HE,LL	113	198	23.3	100	196	22.8	192	25.0	206	22.2		
HORIZON	67PV02R	PL,YL,RR	107	214	19.3	100	225	18.6	210	20.9	207	18.4		
HORIZON	69PV01R	PL,YL,RR	109	213	19.2	100	206	19.1	211	20.4	221	18.2		
HORIZON	69PV02R	PL,YL,RR	109	219	18.5	100	222	17.0	218	20.3	215	18.1		
HORIZON	70PV02R	PL,YL,RR	110	219	18.6	100	218	16.3	222	20.5	216	18.9		
HORIZON	71PV01R	PL,YL,RR	111	223	19.6	100	219	18.2	221	21.8	228	18.8		
HORIZON	72-06L	PL, ,LL	112	206	19.7	100	196	19.9	220	21.1	204	18.2		
HORIZON	72B04R	PL,YB,RR	112	228	18.8	100	233	17.5	241	21.9	210	17.1		
HORIZON	72HX05L	PL,HE,LL	112	210	18.9	100	191	17.6	223	20.7	216	18.6		
HORIZON	72PV33R	PL,YL,RR	112	228	16.8	100	237	15.6	238	20.0	210	14.9		
HORIZON	73X01L	PL,HE,LL	113	231	22.3	100	228	22.2	233	24.5	233	20.3		
HORIZON	76PV01R	PL,YL,RR	116	209	24.8	100	213	23.4	218	28.3	197	22.8		
HUBNER	Ex 384 BR	PL,YL,RR	111	224	19.3	100	218	18.1	227	20.9	228	19.0		
HUBNER	H 5466 VT3	PL,YL,RR	109	240	17.9	100	240	16.4	236	20.2	244	17.1		
HUBNER	H 5526 VT3	PL,YL,RR	111	220	19.9	100	218	19.1	235	21.2	207	19.4		
HUBNER	H 5811 VT3	PL,YL,RR	115	222	24.5	100	220	23.7	231	26.9	213	23.0		
ICORN	106.VT2	CL,YL,RR	106	231	15.6	100	226	13.9	234	17.5	232	15.4		
ICORN	107.VT4	CL,YL,RR	107	233	16.3	100	239	14.6	230	17.9	229	16.3		

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²Genetic Traits: AB = Agrisure™ 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, CL = Clearfield™, LL = LibertyLink®, RR = Roundup Ready® Corn 2, RL = LibertyLink® + Roundup Ready®

2007 Hybrid Corn Test Results: East Region (32,000 ppa)

Company-Brand	Hybrid	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 %		
ICORN	108.VT9	CL,YL,RR	108	210	17.8	100	216	16.5	200	18.8	215	18.2		
ICORN	110.RWBR5	CL,YL,RR	110	214	18.1	100	222	16.7	225	19.9	195	17.8		
ICORN	110.RWBR7	CL,YL,RR	111	243	18.5	100	239	16.7	251	20.0	241	18.9		
ICORN	111.VT9	CL,YL,RR	112	224	19.5	100	227	19.3	223	21.7	221	17.5		
ICORN	112.VT3	CL,YL,RR	112	248	18.5	100	244	16.4	260	19.7	239	19.3		
KRUGER	0115	CL	115	224	20.2	100	220	20.2	229	21.4	222	19.0		
KRUGER	0612	CL	112	220	18.0	100	217	16.9	226	20.6	218	16.4	202	
KRUGER	1008RR	CL,RR	107	215	16.5	100	218	14.6	220	18.9	208	16.0		
KRUGER	2114RR/YGCB	CL,YB,RR	114	209	20.8	99	201	18.9	215	22.8	211	20.7		
KRUGER	4411VT	CL,YW,RR	111	229	16.9	98	233	15.8	232	18.4	222	16.5		
KRUGER	5010YGCB	CL,YB	110	222	17.5	100	219	16.6	226	19.7	220	16.2		
KRUGER	5014YGCB	CL,YB	114	206	19.9	100	194	19.1	216	21.6	207	19.1		
KRUGER	5116YGCB	CL,YB	116	236	20.1	100	245	19.4	236	22.2	226	18.6		
KRUGER	5514YGCB	CL,YB	114	220	18.7	100	207	17.4	229	21.6	225	17.2	204	191
KRUGER	6011TS	CL,YL,RR	111	220	17.7	100	216	14.9	227	20.5	217	17.6		
KRUGER	6015VT3	CL,YL,RR	115	229	20.1	100	215	19.0	237	21.9	236	19.6		
KRUGER	6107VT3	CL,YL,RR	108	224	16.3	100	216	14.3	224	18.0	233	16.5		
KRUGER	6111VT3	CL,YL,RR	111	236	19.3	100	226	17.5	239	21.8	244	18.7		
KRUGER	6208VT3	CL,YL,RR	108	239	17.6	100	237	17.3	236	18.7	245	16.9		
KRUGER	6210TS	CL,YL,RR	110	241	18.1	100	237	16.2	257	20.4	230	17.7		
KRUGER	6212TS	CL,YL,RR	112	223	20.0	100	224	19.5	235	21.3	210	19.1		
KRUGER	6314TS	CL,YL,RR	114	209	19.7	100	205	18.1	202	21.4	219	19.7		
KRUGER	6412VT3	CL,YL,RR	112	224	18.7	100	230	19.3	221	19.9	221	17.0		
KRUGER	6413TS	CL,YL,RR	113	235	17.8	100	241	17.1	234	18.9	231	17.3		
KRUGER	8112HX	CL,HX,LL	112	188	19.7	100	193	17.5	173	21.9	198	19.7		
KRUGER	9010HXT	CL,HE,LL	110	207	19.9	100	203	19.5	206	20.8	212	19.3		
KRUGER	9016HXT	CL,HE,LL	116	197	22.8	100	200	23.2	200	25.8	190	19.5		
KRUGER	9113HXT	CL,HE,LL	113	198	20.3	100	198	19.1	191	21.2	207	20.6		
KRUGER	9310TS	CL,YL,RR	110	210	17.3	100	218	15.5	213	19.0	200	17.6	203	
KRUGER	9313YGCB	CL,YB	113	197	21.2	100	203	20.1	187	23.7	202	19.9		
KRUGER	9414HXT	CL,HE,LL	114	199	23.0	100	192	20.3	203	26.0	203	22.6		
LEWIS	4599PL/RR	PL,YL,RR	107	216	17.5	100	210	16.0	214	18.8	223	17.6		
LEWIS	4798VT3	PL,YL,RR	108	235	16.9	100	237	15.6	238	18.9	230	16.1		
LEWIS	5297VT3	PL,YL,RR	109	226	20.0	100	225	18.4	227	21.7	227	19.8		
LG SEEDS	LG2540VT3	PL,YL,RR	108	232	18.0	100	237	15.5	238	20.5	221	18.0		
LG SEEDS	LG2552BTRW	PL,YW	110	218	17.4	100	215	15.7	222	20.1	217	16.4		
LG SEEDS	LG2605VT3	PL,YL,RR	112	222	19.4	99	220	18.2	212	21.6	233	18.4		
MERSCHMAN	M-508C-7	PL,YL,RR	108	213	19.1	100	211	18.0	209	19.8	217	19.4		
MERSCHMAN	M-512C-7	PL,YL,RR	112	211	19.9	100	201	19.4	219	21.7	214	18.5		
MERSCHMAN	M-612D-10	PL,YL,RR	112	224	18.1	100	208	17.4	238	19.0	226	17.9		
MERSCHMAN	M-711E-7	PL,YL,RR	111	226	18.7	100	222	17.1	229	20.0	228	18.8		
MERSCHMAN	M-806B-7	PL,YL,RR	106	211	16.8	100	210	15.9	215	18.1	207	16.5		
MERSCHMAN	M-808F-3	PL,YB,RR	108	205	20.1	100	209	18.5	205	22.3	200	19.4		
MERSCHMAN	M-810B-2	PL,RR	110	202	15.7	100	219	16.2	204	16.4	183	14.5		
MERSCHMAN	M-810H-10	PL,YL,RR	110	239	18.1	100	235	16.4	250	20.6	232	17.4		
MIDWEST	76864VTRR2	CL,PL,RR	109	243	16.9	99	241	16.1	247	18.0	240	16.4		
MIDWEST	77125T	CL,YL,RR	110	240	18.8	100	234	17.6	244	19.8	241	19.1		
MIDWEST	78134T	CL,YL,RR	112	224	18.9	100	232	17.3	226	21.4	215	18.0		
MIDWEST	79503S	CL,YB,RR	112	217	20.1	100	215	19.9	221	22.8	216	17.7		
MUNSON	21713RR	PL,YL,RR	108	216	16.8	100	215	15.5	224	18.5	210	16.3		
MUNSON	25775VT3	PL,YL,RR	111	214	19.6	100	215	18.8	223	20.7	203	19.2		
MUNSON	26793RR	PL,YL,RR	112	217	17.4	100	220	14.6	213	19.4	220	18.1		
MUNSON	27165VT3	PL,YL,RR	113	234	16.4	100	239	14.4	234	19.4	229	15.4		
PFISTER	2575T	PL,YL,RR	109	235	17.8	100	229	14.8	233	20.7	243	17.8		
PFISTER	2688T	PL,YL,RR	113	212	21.5	100	206	18.7	228	23.6	202	22.3		
PFISTER	2727VT3	PL,YL,RR	110	231	18.1	100	232	17.3	237	19.1	223	18.0		
PFISTER	2735VT3	PL,YL,RR	112	219	19.6	100	210	17.9	225	22.2	223	18.7		
PFISTER	2775RW-RR	PL,YW,RR	112	232	18.7	100	221	18.2	242	20.2	232	17.6		
PFISTER	3356T	PL,YL,RR	115	216	24.2	100	224	23.3	213	27.3	211	22.0		
PIONEER	32B83	PL,HE,RL	115	224	22.6	100	227	21.9	229	24.1	217	22.0		
PIONEER	33D14	PL,HE,RL	112	221	21.4	100	231	20.7	219	23.5	213	20.0		

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

²Genetic Traits: AB = Agrisure™ 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, CL = Clearfield™, LL = LibertyLink®, RR = Roundup Ready® Corn 2, RL = LibertyLink® + Roundup Ready®

2007 Hybrid Corn Test Results: East Region (32,000 ppa)

Company-Brand	Hybrid	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 %		
PIONEER	33T59	PL,HE,LL	112	210	20.2	100	217	19.9	210	21.1	204	19.7		
PIONEER	34A20	PL,HE,RL	109	222	18.8	100	222	18.2	224	18.9	220	19.2		
PRAIRIE	6446		110	205	17.6	100	204	18.2	209	18.9	203	15.6	198	
PRAIRIE	7658		112	181	22.2	99	157	20.9	200	25.8	186	20.0		
PREMIUM	P246 BT	YB	111	204	18.8	100	204	18.8	200	20.0	208	17.7		
PREMIUM	P252 BT	YB	112	221	20.6	100	219	20.2	225	21.0	220	20.6		
PRIME	6678VT3	PL,YL,RR	111	212	19.9	100	221	18.7	237	20.9	179	20.2		
PRIME	6927VT3	PL,YL,RR	112	231	17.1	100	233	15.7	233	18.6	227	17.0		
PRIME	7737RW/RR	PL,YW,RR	113	240	18.7	100	239	17.7	248	20.5	234	17.9		
PRIME	7777VT3	PL,YL,RR	114	220	18.8	100	219	17.9	232	21.9	210	16.6		
ROESCHLEY	RX 371 VT3	PL,YL,RR	110	218	16.1	100	215	14.8	221	17.7	219	16.0		
ROESCHLEY	RX 384 CBRWRR	PL,YL,RR	110	226	17.9	100	231	17.2	228	19.4	218	17.2		
ROESCHLEY	RX 457 VT3	PL,YL,RR	111	232	17.5	100	232	15.6	235	19.1	228	17.8		
ROESCHLEY	RX 888 CBRWRR	PL,YL,RR	115	222	24.2	100	217	23.0	231	26.1	219	23.5	215	
SELECT	308	PL,YL,RR	108	235	17.6	99	238	15.8	240	20.3	227	16.6		
SELECT	358	PL,YL,RR	109	230	17.8	100	229	16.7	235	20.0	226	16.6		
SELECT	380	PL,YL,RR	110	213	18.1	100	208	19.1	220	19.7	211	15.3		
SELECT	391	PL,YL,RR	111	218	19.6	100	209	17.5	232	21.7	214	19.5		
SELECT	4918	PL	110	215	20.1	100	210	18.3	219	23.2	217	18.7		
SELECT	510	PL,YW,RR	112	230	18.7	100	221	16.9	230	21.1	238	18.2		
SELECT	713	PL,YB,RR	113	225	23.4	100	226	23.8	239	25.1	210	21.2		
STONE	6K672	PL,YL,RR	107	205	15.6	100	188	13.3	216	17.7	213	15.9		
STONE	7S233	PL,YW,RR	111	222	17.9	99	228	16.9	209	18.1	229	18.8		
STONE	8K339	PL,YL,RR	114	243	18.1	100	254	17.2	241	18.9	234	18.1	235	
STONE	8T266	PL,YL,RR	112	229	19.3	100	224	18.5	236	20.9	227	18.4		
TRISLER	T-5337PLRR	PL,YL,RR	113	229	25.0	100	229	23.7	226	26.9	232	24.3	215	
TRISLER	T-5N52PLRR	PL,YL,RR	108	224	14.5	100	221	12.5	232	16.9	220	14.0		
TRISLER	T-6A01PLRR	PL,YL,RR	109	217	16.8	100	217	14.8	221	19.4	212	16.1		
TRISLER	T-7A01VT3	PL,YL,RR	111	222	19.5	99	222	19.3	225	21.5	218	17.6		
TRISLER	T-7N51PLRR	PL,YL,RR	112	247	17.8	100	246	17.9	260	18.6	234	16.8		
TRISLER	T-7N53RRCB	PL,YB,RR	112	232	19.1	99	223	17.8	246	21.4	227	18.0		
TRISLER	T-7N54RRCB	PL,YB,RR	112	214	20.4	100	205	20.9	234	21.3	204	19.0		
TRISLER	T-7N57CB	PL,YB	112	219	19.5	100	218	17.4	233	22.5	207	18.8		
TRISLER	T-8A02CB	PL,YB	113	234	19.7	100	234	19.6	245	21.5	224	17.9		
WABASH VALLEY	TL3333VT3	PL,YL,RR	110	227	18.5	100	221	17.0	235	19.9	224	18.5		
WHISNAND	205RRYGPL	PL,YL,RR	113	224	24.5	99	218	23.4	234	26.1	219	24.1		
WHISNAND	206RRYGPL	PL,YL,RR	112	223	18.6	100	215	17.8	228	20.1	227	17.9		
WHISNAND	303RRYGPL	PL,YL,RR	112	216	19.5	100	204	19.4	223	21.2	220	17.8		
WILKEN	W 1101		110	207	19.0	98	221	19.2	207	20.6	193	17.2	196	
WILKEN	W 1105		110	203	20.5	100	206	18.3	206	23.4	197	19.8	195	
WILKEN	W 1106		109	199	18.1	100	190	17.9	212	20.0	195	16.4		
WILKEN	W 521		105	201	18.0	99	191	17.0	212	19.8	199	17.0	190	
WILKEN	W 772		107	214	17.0	100	212	14.8	220	19.3	211	16.8	196	
WILKEN	W 884		108	214	19.0	100	215	17.5	217	21.2	209	18.3	202	
WILKEN	W 956		109	216	17.8	100	209	16.9	219	19.0	219	17.4	197	
WILKEN	W 990		109	207	17.2	100	203	18.3	209	19.2	208	14.1	193	
WYCKOFF	2599CB/LL	CL,AB,LL	109	213	17.8	100	210	17.7	230	18.2	199	17.6		
Average				221	18.8	100	219	17.7	225	20.7	218	18.0		
L.S.D 25% Level				8	0.9	0	10	1.0	11	1.0	12	1.3		
CV (%)				6	9.1	1	5	6.3	5	5.0	6	7.7		

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²Genetic Traits: AB = Agrisure™ 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, CL = Clearfield™, LL = LibertyLink®, RR = Roundup Ready® Corn 2, RL = LibertyLink® + Roundup Ready®

2007 Hybrid Corn Test Results: South Region (29,000 ppa)

Company-Brand	Hybrid	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	5333	PL	108	191	14.5	100	206	15.8	193	12.4	173	15.2		
BECK	5555CBRWRR	PL,YL,RR	110	189	13.8	98	199	15.4	186	12.3	184	13.8		
BECK	6733	PL	113	182	16.4	98	196	18.3	175	15.4	174	15.6		
BECK	7916CBRR	PL,YB,RR	116	177	14.4	99	183	17.1	169	11.7	179	14.2	172	
BURRUS	452T	PL,YL,RR	109	184	14.6	98	183	17.3	173	12.7	197	13.8		
BURRUS	572RWR	PL,YW,RR	111	199	13.5	99	214	15.1	194	11.7	189	13.7	179	
BURRUS	796T	PL,YL,RR	115	181	16.2	97	184	18.7	185	15.3	174	14.5	173	
BURRUS	811T	PL,RR	116	180	16.5	100	186	17.8	182	16.5	173	15.3		
CROWS	4846T	CL,YL,RR	110	193	14.6	99	194	15.6	192	14.0	192	14.3		
CROWS	4984T	CL,YL,RR	112	186	15.4	98	193	15.5	188	16.3	178	14.3		
CROWS	5268S	CL,YB,RR	112	185	14.3	99	193	15.8	180	12.5	181	14.6		
CROWS	5302S	CL,YB,RR	114	188	15.4	99	187	17.4	191	13.7	185	15.0		
DEKALB	DKC61-73 (RR2/YGCB)	PL,YB,RR	111	197	15.0	99	192	15.5	212	14.4	187	15.0		
DEKALB	DKC62-99 (RR2/YGCB)	PL,YB,RR	112	190	15.1	100	192	16.8	185	13.8	192	14.8		
DEKALB	DKC63-46 (RR2/YGCB)	PL,YB,RR	113	196	14.5	99	211	16.7	193	12.9	184	13.8		
DEKALB	DKC63-81 (RR2/YGCB)	PL,YB,RR	113	191	13.7	97	183	14.5	197	13.4	192	13.3	187	
DEKALB	DKC67-87 (RR2/YGCB)	PL,YB,RR	117	196	16.9	99	203	16.9	189	16.8	195	16.9		
DEKALB	RX785RR2/YGCB	PL,YB,RR	113	198	14.6	95	205	16.6	194	13.6	196	13.7	192	
GARST	8249YG1/RR	CL,YB,RR	117	179	16.7	100	190	17.9	179	16.8	168	15.5		
GARST	8353CB/LL	CL,AB,LL	114	191	14.9	100	195	16.8	196	13.0	183	15.0		
GROW DIRECT	7850 B	PL,YB	115	160	15.0	99	164	17.8	157	12.7	159	14.5		
GROW DIRECT	NG 6811	PL,YL,RR	113	178	14.6	99	182	16.1	176	13.6	176	14.0		
GROW DIRECT	NG 6834	PL,YL,RR	114	190	15.7	98	189	16.5	189	15.3	192	15.2		
HOBLIT	4877 VT3	PL,YL,RR	109	188	14.3	98	195	15.5	185	12.7	183	14.7		
HOBLIT	5317 VT3	PL,YL,RR	110	184	13.9	100	193	15.7	172	11.3	187	14.6		
HOBLIT	5425 VT	PL,YW,RR	110	182	13.8	99	190	14.6	187	13.2	168	13.4		
HOBLIT	547 T	PL,YL,RR	114	189	15.5	96	206	17.1	190	15.7	172	13.8	177	
HOBLIT	5758 HXT	PL,HE,LL	113	174	17.4	97	179	18.7	177	17.9	167	15.7		
HORIZON	69PV01R	PL,YL,RR	109	173	13.7	100	178	16.1	172	11.6	168	13.4		
HORIZON	69PV02R	PL,YL,RR	109	178	14.5	98	183	16.5	180	13.3	171	13.6		
HORIZON	71PV01R	PL,YL,RR	111	180	14.6	97	179	16.4	186	13.4	177	14.1		
HORIZON	72PV33R	PL,YL,RR	112	199	13.6	98	202	14.1	197	13.5	197	13.2		
HORIZON	76PV01R	PL,YL,RR	116	189	16.5	95	204	17.9	174	17.1	187	14.3		
ICORN	110.RWBR5	CL,YL,RR	110	181	14.5	99	181	15.8	182	12.9	179	14.7		
ICORN	110.RWBR7	CL,YL,RR	111	189	15.1	99	189	15.9	195	15.3	184	14.1		
ICORN	111.VT9	CL,YL,RR	112	179	14.5	95	175	15.9	176	13.9	187	13.8		
ICORN	112.VT1	CL,YL,RR	112	179	14.3	99	179	15.7	186	12.6	171	14.7		
ICORN	112.VT3	CL,YL,RR	112	189	15.1	96	201	16.5	185	14.2	181	14.5		
ICORN	114.RWBR4	CL,YL,RR	114	177	13.9	99	180	16.0	175	12.2	175	13.7		
KRUGER	0115	CL	115	182	16.2	98	183	18.7	184	14.1	180	15.7		
KRUGER	0612	CL	112	176	14.0	96	179	15.5	181	12.1	168	14.3		
KRUGER	2114RR/YGCB	CL,YB,RR	114	182	16.3	99	186	16.8	190	15.9	171	16.2		
KRUGER	5010YGCB	CL,YB	110	185	16.0	100	185	17.0	194	15.8	176	15.3		
KRUGER	5014YGCB	CL,YB	114	187	15.9	99	191	15.9	182	15.9	188	16.0		
KRUGER	5116YGCB	CL,YB	116	195	15.1	97	204	16.7	186	13.5	195	15.1		
KRUGER	5514YGCB	CL,YB	114	194	14.6	99	198	15.4	202	14.4	184	14.0	184	
KRUGER	6015VT3	CL,YL,RR	115	189	15.8	98	195	17.7	189	14.7	184	14.9	172	
KRUGER	6212TS	CL,YL,RR	112	177	15.0	99	177	16.5	180	14.7	173	13.9		
KRUGER	6314TS	CL,YL,RR	114	180	14.8	100	181	16.9	183	13.5	176	14.1		
KRUGER	6412VT3	CL,YL,RR	112	178	14.8	97	184	16.1	178	14.0	173	14.2		
KRUGER	6413TS	CL,YL,RR	113	195	13.9	100	195	15.5	205	12.3	185	13.9		
KRUGER	8112HX	CL,HX,LL	112	186	15.3	100	199	16.5	196	14.9	164	14.5		
KRUGER	9016HXT	CL,HE,LL	116	171	16.4	97	163	18.9	174	14.7	175	15.7		
KRUGER	9113HXT	CL,HE,LL	113	175	15.6	100	172	16.7	175	14.8	177	15.3		
KRUGER	9313YGCB	CL,YB	113	190	14.4	100	200	17.2	180	12.1	190	14.1		
KRUGER	9414HXT	CL,HE,LL	114	185	15.3	99	181	17.9	187	13.6	188	14.5		
LEWIS	4898VT3	PL,YL,RR	109	185	14.5	99	182	16.3	191	13.1	181	14.2		
LEWIS	5297VT3	PL,YL,RR	109	181	14.2	98	188	16.0	171	12.3	184	14.3		
LEWIS	7198VT3	PL,YL,RR	114	180	16.3	97	193	18.7	176	14.5	170	15.8		
LG SEEDS	LG2614BtRWRR	PL,YL,RR	112	192	14.3	98	199	15.2	193	13.5	185	14.2		
LG SEEDS	LG2642BtRW	PL,YL	115	192	16.3	100	192	17.8	186	15.1	198	16.0		

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

2007 Hybrid Corn Test Results: South Region (29,000 ppa)

Company-Brand	Hybrid	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 %		
M&D	8886 BTRR	YB,RR	113	183	15.9	98	198	17.6	174	13.4	176	16.5		
MERSCHMAN	M-512C-7	PL,YL,RR	112	176	14.6	98	185	16.0	182	13.4	161	14.5		
MERSCHMAN	M-612D-10	PL,YL,RR	112	181	13.9	99	182	16.1	184	11.8	178	13.7		
MERSCHMAN	M-711E-7	PL,YL,RR	111	182	14.0	99	190	15.1	183	12.7	173	14.2		
MERSCHMAN	M-814B-6	PL,YL,RR	114	181	13.3	99	190	14.9	176	12.0	175	13.2		
MIDLAND	MG 507 CB	CL,YB	109	182	14.2	99	187	16.4	176	12.0	183	14.3	170	
MIDLAND	MG 535 RRCB	CL,YB,RR	112	178	13.8	100	180	15.5	177	12.1	178	14.0		
MIDLAND	MG 616 CB	CL,YB	112	180	15.9	99	190	17.2	164	15.6	187	14.9	164	
MIDLAND	MG 628 CBL	CL,YB,LL	113	181	14.1	99	184	15.9	178	11.9	183	14.3	162	
MIDLAND	MG 707 HX	CL,HX,LL	113	177	15.9	98	178	17.2	179	16.3	175	14.1	165	
MIDLAND	MG 717 CB	CL,YB	114	181	14.4	97	192	16.4	178	13.2	171	13.5	180	
MIDWEST	77125T	CL,YL,RR	110	192	14.7	99	202	15.5	186	14.3	189	14.4		
MIDWEST	78134T	CL,YL,RR	112	180	15.1	99	178	15.6	176	15.3	186	14.3		
MIDWEST	79503S	CL,YB,RR	112	182	14.2	100	184	16.2	187	12.4	176	14.1		
MIDWEST	80402S	CL,YB,RR	114	187	15.4	100	189	17.0	188	14.7	184	14.5		
PFISTER	2663T	PL,YL,RR	109	181	14.2	100	192	15.7	182	13.3	168	13.5		
PFISTER	2688T	PL,YL,RR	113	177	14.2	99	179	16.7	179	13.1	174	12.9		
PFISTER	2727VT3	PL,YL,RR	110	180	13.8	100	183	16.2	183	11.3	172	14.0		
PFISTER	2775RW-RR	PL,YW,RR	112	188	13.7	99	190	15.1	192	12.7	181	13.5		
PFISTER	3356T	PL,YL,RR	115	183	16.1	97	197	17.8	176	14.9	177	15.6		
PIONEER	32B83	PL,HE,RL	115	175	17.3	100	184	18.4	166	17.8	175	15.8		
PIONEER	33D14	PL,HE,RL	112	186	16.5	100	188	17.8	186	16.1	183	15.5		
PIONEER	33T59	PL,HE,LL	112	184	16.8	99	196	17.7	187	17.6	170	15.1		
STEYER	1095 RR YGPL	PL,YL,RR	109	189	14.8	98	196	16.0	188	14.1	181	14.2		
STEYER	1152 RR YGPL	PL,YL,RR	115	176	17.0	97	189	18.3	170	15.6	169	17.0		
STONE	6K672	PL,YL,RR	107	184	12.9	99	194	14.2	189	11.7	171	12.8		
STONE	7S233	PL,YW,RR	111	185	14.2	99	192	15.5	182	12.4	180	14.6		
STONE	8K339	PL,YL,RR	114	195	14.4	97	195	15.3	201	14.5	190	13.4	188	
STONE	8T266	PL,YL,RR	112	178	14.6	95	189	15.9	170	13.7	176	14.4		
TRISLER	T-5337PLRR	PL,YL,RR	113	189	16.7	98	197	19.5	188	13.9	182	16.7		
TRISLER	T-6A02RRRW	PL,YW,RR	109	184	13.7	96	194	14.9	183	12.6	174	13.7		
TRISLER	T-6N51PLRR	PL,YL,RR	110	190	14.3	99	194	15.6	192	13.7	183	13.8		
TRISLER	T-7A01VT3	PL,YL,RR	111	182	14.9	93	183	16.3	176	13.9	188	14.5		
TRISLER	T-7N51PLRR	PL,YL,RR	112	193	14.4	98	196	15.8	192	13.1	191	14.2		
TRISLER	T-7N52PLRR	PL,YL,RR	112	186	14.3	99	186	16.2	188	12.8	183	13.8		
TRISLER	T-7N53RRCB	PL,YB,RR	112	195	15.1	99	198	15.8	192	14.5	196	15.0		
TRISLER	T-7N57CB	PL,YB	112	185	13.9	97	203	15.8	171	11.9	181	14.1		
TRISLER	T-8A02CB	PL,YB	113	196	15.9	99	198	17.7	198	14.8	192	15.1		
WHISNAND	205RRYGPL	PL,YL,RR	113	186	16.1	96	199	18.3	174	14.8	184	15.2		
WHISNAND	206RRYGPL	PL,YL,RR	112	180	14.8	100	188	15.7	172	13.7	179	15.1		
WHISNAND	315RRYGBt	PL,YB,RR	113	187	15.4	99	180	16.3	193	15.1	189	14.9		
WYFFELS	W7133	CL,AB,LL	111	179	14.9	99	169	16.2	187	14.4	182	14.2		
WYFFELS	W7381	PL,YL,RR	112	191	13.4	96	193	14.9	189	11.6	190	13.6		
WYFFELS	W7642	PL,HX,LR	112	184	14.3	98	181	16.3	184	12.5	187	14.2		
WYFFELS	W8251	PL,YL,RR	113	175	13.5	99	178	14.7	173	12.7	174	13.2	176	
WYFFELS	W8365	PL,AB,LL	114	190	14.4	100	180	15.8	197	14.1	194	13.3	179	
Average				185	14.9	98	189	16.4	184	13.8	181	14.5		
L.S.D 25% Level				8	1.0	2	8	0.7	6	1.4	9	0.9		
CV (%)				7	9.7	3	5	4.5	5	10.5	5	6.6		

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

²Genetic Traits: AB = Agrisure™ 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, CL = Clearfield™, LL = LibertyLink®, RR = Roundup Ready® Corn 2, RL = LibertyLink® + Roundup Ready®

2007 Hybrid Corn Test Results: DeKalb Corn Following Corn (32,000 ppa)

Company-Brand	Hybrid	IST ¹ GT ² HT ³	RM	Yield bu/a	Mst %	% Erect plants	2-yr Avg. bu/a	3-yr Avg. bu/a
AGRIGOLD	A6394VT3	PL,YL,RR	107	234	18.6	100		
AGRIGOLD	A6399VT3	PL,YL,RR	107	200	14.3	100		
AGRIGOLD	A6474VT3	PL,YL,RR	110	236	19.6	100		
AGRIGOLD	A6479BTRWRR	PL,YL,RR	112	245	18.7	100		
AGRIGOLD	A6594VT3	PL,YL,RR	114	232	19.3	100		
BURRUS	572RWR	PL,YW,RR	111	250	19.3	100		
BURRUS	X494T	PL,YL,RR	109	225	19.1	100		
CORNELIUS	C447RWRR	PL,YW,RR	105	225	15.1	100	216	
CORNELIUS	C547RRPL	PL,YL,RR	108	238	16.0	100		
CORNELIUS	C626YGPL	PL,YL	111	211	20.5	100	209	
CORNELIUS	C684RRPL	PL,YL,RR	113	244	21.4	100		
CROWS	4352S	CL,YB,RR	107	230	16.9	100		
CROWS	4686VTRR2	CL,YL,RR	109	231	17.5	100		
CROWS	4846T	CL,YL,RR	110	252	19.4	100		
CROWS	4984T	CL,YL,RR	112	240	21.3	99		
CROWS	5268S	CL,YB,RR	112	229	19.7	100		
DEKALB	DKC60-18 (RR2/YGPL)	PL,YL,RR	110	209	16.4	100		
DEKALB	DKC61-66 (RR2/YGPL)	PL,YL,RR	111	260	18.7	100		
DEKALB	DKC63-42 (VT3)	PL,YL,RR	113	245	19.6	100		
FARM ADVANTAGE	86X06	CL,HE,LL	109	226	17.7	100		
FARM ADVANTAGE	86X13	CL,HE,LL	113	214	19.2	100		
GARST	8581YPL/RR	CL,YL,RR	106	216	14.8	100		
ICORN	106.VT2	CL,YL,RR	106	231	15.4	100		
ICORN	107.VT4	CL,YL,RR	107	209	12.9	100		
ICORN	110.RWBR7	CL,YL,RR	111	252	19.6	100		
ICORN	111.VT9	CL,YL,RR	112	237	20.2	100		
KRUGER	1606RR	CL, RR	106	231	15.2	100	217	
KRUGER	2002RR/YGCB	CL,YB,RR	102	211	13.1	100		
KRUGER	4411VT	CL,YW,RR	111	243	18.9	100		
KRUGER	5010YGCB	CL,YB	110	251	18.3	100		
KRUGER	6007VT3	CL,YL,RR	107	219	15.3	100		
KRUGER	6011TS	CL,YL,RR	111	220	16.3	100		
KRUGER	6107VT3	CL,YL,RR	108	209	13.5	100		
KRUGER	6210TS	CL,YL,RR	110	251	19.2	100		
KRUGER	6314TS	CL,YL,RR	114	231	21.1	100		
KRUGER	6405TS	CL,YL,RR	105	220	13.9	100		
KRUGER	6412VT3	CL,YL,RR	112	255	20.8	100		
KRUGER	6413TS	CL,YL,RR	113	246	19.6	100		
KRUGER	6607TS	CL,YL,RR	107	219	16.4	100		
KRUGER	9106HXT	CL,HE,LL	106	227	14.1	100		
KRUGER	9310TS	CL,YL,RR	110	214	19.3	100	214	
MIDWEST	76483S	CL,YB,RR	107	238	18.7	100		
MIDWEST	76864VTRR2	CL,PL,RR	109	254	17.7	100		
MIDWEST	77125T	CL,YL,RR	110	246	18.1	100		
MIDWEST	78134T	CL,YL,RR	112	231	21.1	100		
MIDWEST	79503S	CL,YB,RR	112	227	19.9	100		
MUNSON	21713RR	PL,YL,RR	108	203	15.7	100		
MUNSON	25775VT3	PL,YL,RR	111	232	19.0	100		
MUNSON	26793RR	PL,YL,RR	112	218	19.3	100		
MUNSON	27165VT3	PL,YL,RR	113	237	16.7	100		
NUTECH	0M-909 RW	CL,YW,RR	109	244	19.4	100		
NUTECH	0P-213 RR/YGPL	PL,YL,RR	113	232	22.7	100		
NUTECH	0P-413 YGPL	PL,YL,RR	113	213	20.2	100		
NUTECH	1X-112 HXT	CL,YL,LL	112	224	19.9	100		
NUTECH	1X-511 HXT	CL,HE,LL	111	236	20.5	100		
NUTECH	3P-210 RR/YGPL	CL,YL,RR	110	222	19.7	100		
NUTECH	3P-808 RR/YGPL	PL,YL,RR	108	240	15.2	100		
NUTECH	3P-911 RR/YGPL	PL,YL,RR	111	240	18.6	100		

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

²Genetic Traits: AB = Agrisure™ 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, CL = Clearfield™, LL = LibertyLink®, RR = Roundup Ready® Corn 2, RL = LibertyLink® + Roundup Ready®

2007 Hybrid Corn Test Results: DeKalb Corn Following Corn (32,000 ppa)

Company-Brand	Hybrid	IST ¹ GT ² HT ³	RM	Yield bu/a	Mst %	% Erect plants	2-yr Avg. bu/a	3-yr Avg. bu/a
NUTECH	3T-006 VT3	CL,YL,RR	106	236	15.6	100		
NUTECH	3T-212 VT3	CL,YL,RR	112	241	19.3	100		
NUTECH	3T-213A VT3	CL,YL,RR	113	238	19.8	100		
NUTECH	3T-310 VT3	CL,YL,RR	110	243	16.6	100		
NUTECH	3T-310A VT3	PL,YL,RR	110	239	16.4	100		
NUTECH	3T-808 VT3	PL,YL,RR	108	239	17.5	100		
NUTECH	3W-313 RR/YGRW	CL,YW,RR	113	231	20.3	100		
NUTECH	3W-313A RR/YGRW	CL,YW,RR	113	235	20.6	100		
PFISTER	2400T	PL,YL,RR	105	212	13.6	100		
PIONEER	32B83	PL,HE,RL	115	235	23.6	100		
PIONEER	33T59	PL,HE,LL	112	224	21.3	100		
PIONEER	34A20	PL,HE,RL	109	231	20.2	100		
RENK	RK644HXtra	PL,HE,LL	105	225	14.0	100		
RENK	RK670VT3	PL,YL,RR	104	193	12.7	100		
RENK	RK770RRYGCB	PL,YB,RR	108	242	16.2	100		
RENK	RK789RRYGPL	PL,YL,RR	112	237	17.2	100	225	
RENK	RK829VT3	PL,YL,RR	112	223	14.9	100		
RENK	RK888RRYGPL	PL,YL,RR	113	224	19.9	100		
STONE	6K672	PL,YL,RR	107	205	14.6	100		
STONE	7S233	PL,YW,RR	111	242	18.5	100		
STONE	8K339	PL,YL,RR	114	247	19.5	100		
STONE	8T266	PL,YL,RR	112	224	21.7	100		
WHATA	5656		107	220	15.7	100	206	
WHATA	5858		110	241	19.0	100		
WHATA	6336		109	199	18.7	100	197	192
WHATA	6777		110	232	18.3	100		
YIELDIRECT	5E27-T	PL,YL,RR	106	219	15.6	100		
YIELDIRECT	5M16-T	CL,YL,RR	108	230	17.1	100		
	Average			229	17.9	100		
	L.S.D 25% Level			17	1.0	0		
	CV (%)			4	5.7	0.1		

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

²Genetic Traits: AB = Agrisure™ 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, CL = Clearfield™, LL = LibertyLink®, RR = Roundup Ready® Corn 2, RL= LibertyLink® + Roundup Ready®

2007 Hybrid Corn Test Results: Monmouth Corn Following Corn (32,000 ppa)

Company-Brand	Hybrid	IST ¹ GT ² HT ³	RM	Yield bu/a	Mst %	% Erect plants	2-yr Avg. bu/a
BURRUS	452T	PL,YL,RR	109	225	19.8	80	
BURRUS	572RWR	PL,YW,RR	111	252	17.9	98	
CROWS	4686VTRR2	CL,YL,RR	109	239	18.6	96	
CROWS	4846T	CL,YL,RR	110	251	19.9	94	
CROWS	4984T	CL,YL,RR	112	242	20.4	99	
CROWS	5268S	CL,YB,RR	112	230	19.9	100	
CROWS	5302S	CL,YB,RR	114	243	22.1	96	
DEKALB	DKC61-66 (RR2/YGPL)	PL,YL,RR	111	250	18.5	97	
DEKALB	DKC63-42 (VT3)	PL,YL,RR	113	248	20.8	100	
DEKALB	DKC64-23 (RR2/YGRW)	PL,YW,RR	114	250	19.4	98	217
DEKALB	RX785RR2/YGPL	PL,YL,RR	113	257	20.5	93	
GARST	8343YPL/RR	CL,YL,RR	116	215	22.2	98	
GARST	8581YPL/RR	CL,YL,RR	106	223	16.0	96	
HORIZON	69PV01R	PL,YL,RR	109	234	19.0	96	
HORIZON	69PV02R	PL,YL,RR	109	227	18.4	90	
HORIZON	70PV02R	PL,YL,RR	110	231	19.6	82	
ICORN	106.VT2	CL,YL,RR	106	223	17.7	78	
ICORN	107.VT4	CL,YL,RR	107	235	17.5	98	
ICORN	110.RWBR7	CL,YL,RR	111	241	19.9	92	
ICORN	111.VT9	CL,YL,RR	112	253	20.3	99	
KRUGER	4411VT	CL,YW,RR	111	255	18.3	96	
KRUGER	5010YGCB	CL, ,YB	110	255	20.3	99	
KRUGER	6011TS	CL,YL,RR	111	228	17.7	99	
KRUGER	6210TS	CL,YL,RR	110	247	19.6	98	
KRUGER	6314TS	CL,YL,RR	114	227	22.4	90	
KRUGER	6412VT3	CL,YL,RR	112	246	20.2	99	
KRUGER	6413TS	CL,YL,RR	113	256	19.5	98	
KRUGER	9310TS	CL,YL,RR	110	222	18.8	94	189
KRUGER	9414HXT	CL,HE,LL	114	204	23.2	94	
LEWIS	4798VT3	PL,YL,RR	108	252	19.0	97	
LEWIS	4898VT3	PL,YL,RR	109	236	21.0	83	
LEWIS	5297VT3	PL,YL,RR	109	229	21.0	97	
LEWIS	5997PL/RR	PL,YL,RR	112	233	24.4	96	212
LEWIS	6178RW/RR	PL,YW,RR	112	238	19.0	93	
MIDWEST	76864VTRR2	CL,PL,RR	109	224	19.2	94	
MIDWEST	77125T	CL,YL,RR	110	237	20.2	91	
MIDWEST	78134T	CL,YL,RR	112	235	20.3	98	
MIDWEST	79503S	CL,YB,RR	112	220	21.6	100	
MIDWEST	80402S	CL,YB,RR	114	236	22.0	98	
MUNSON	21713RR	PL,YL,RR	108	203	18.7	99	
MUNSON	25775VT3	PL,YL,RR	111	236	19.8	67	
MUNSON	26793RR	PL,YL,RR	112	226	19.4	88	
MUNSON	27165VT3	PL,YL,RR	113	252	18.5	98	
MUNSON	29203RR	PL,YL,RR	115	211	23.9	88	
PFISTER	2727VT3	PL,YL,RR	110	241	18.3	97	
PFISTER	2775RW-RR	PL,YW,RR	112	229	20.0	91	
PFISTER	3356T	PL,YL,RR	115	225	24.3	88	
PIONEER	32B83	PL,HE,RL	115	231	24.2	97	
PIONEER	33T59	PL,HE,LL	112	225	20.9	98	
PIONEER	34A20	PL,HE,RL	109	223	19.2	99	
STONE	6K672	PL,YL,RR	107	224	17.3	98	
STONE	7S233	PL,YW,RR	111	227	18.9	96	
STONE	8K339	PL,YL,RR	114	253	20.1	93	
STONE	8T266	PL,YL,RR	112	260	21.5	100	
	Average			235	19.9	94	
	L.S.D 25% Level			11	1.0	10	
	CV (%)			5	5.4	7	

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

²Genetic Traits: AB = Agrisure™ 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, CL = Clearfield™, LL = LibertyLink®, RR = Roundup Ready® Corn 2, RL = LibertyLink® + Roundup Ready®

2007 Hybrid Corn Test Results: Urbana Corn Following Corn (32,000 ppa)

Company-Brand	Hybrid	IST ¹ GT ² HT ³	RM	Yield bu/a	Mst %	% Erect plants	2-yr Avg. bu/a
AGRIGOLD	A6399VT3	PL,YL,RR	107	217	17.5	100	
AGRIGOLD	A6474VT3	PL,YL,RR	110	204	17.4	97	
AGRIGOLD	A6479BTRWRR	PL,YL,RR	112	212	19.4	100	
AGRIGOLD	A6594VT3	PL,YL,RR	114	207	19.5	99	
AGRIGOLD	A6633VT3	PL,YL,RR	114	201	22.4	100	
BURRUS	671T	PL,YW,RR	111	198	21.7	99	
BURRUS	X494T	PL,YL,RR	109	203	20.1	99	
CROWS	4686VTRR2	CL,YL,RR	109	220	17.4	97	
CROWS	4846T	CL,YL,RR	110	220	20.2	99	
CROWS	4984T	CL,YL,RR	112	218	18.8	100	
CROWS	5268S	CL,YB,RR	112	205	19.4	100	
DEKALB	DKC61-66 (RR2/YGPL)	PL,YL,RR	111	238	18.5	100	
DEKALB	DKC63-42 (VT3)	PL,YL,RR	113	236	19.4	99	
DEKALB	DKC64-23 (RR2/YGRW)	PL,YW,RR	114	237	18.8	98	227
DEKALB	RX785RR2/YGPL	PL,YL,RR	113	233	17.5	100	
GARST	8581YPL/RR	CL,YL,RR	106	219	16.8	100	
HORIZON	69PV01R	PL,YL,RR	109	214	19.1	100	
HORIZON	69PV02R	PL,YL,RR	109	217	17.2	100	
HORIZON	70PV02R	PL,YL,RR	110	203	17.8	100	
ICORN	106.VT2	CL,YL,RR	106	227	15.2	99	
ICORN	107.VT4	CL,YL,RR	107	226	16.4	99	
ICORN	110.RWBR7	CL,YL,RR	111	221	17.7	100	
ICORN	111.VT9	CL,YL,RR	112	237	18.7	98	
KRUGER	4411VT	CL,YW,RR	111	220	19.0	99	
KRUGER	5010YGCB	CL, YB	110	205	18.0	99	
KRUGER	6011TS	CL,YL,RR	111	208	18.3	100	
KRUGER	6210TS	CL,YL,RR	110	231	19.5	99	
KRUGER	6314TS	CL,YL,RR	114	212	19.2	100	
KRUGER	6412VT3	CL,YL,RR	112	231	18.4	99	
KRUGER	6413TS	CL,YL,RR	113	238	18.5	99	
KRUGER	9310TS	CL,YL,RR	110	205	16.7	100	204
KRUGER	9414HXT	CL,HE,LL	114	184	21.8	98	
LEWIS	4599PL/RR	PL,YL,RR	107	211	18.7	99	
LEWIS	4798VT3	PL,YL,RR	108	220	15.3	100	
LEWIS	5297VT3	PL,YL,RR	109	209	19.5	100	
MIDWEST	76864VTRR2	CL,PL,RR	109	215	18.1	97	
MIDWEST	77125T	CL,YL,RR	110	230	20.1	100	
MIDWEST	78134T	CL,YL,RR	112	227	18.6	100	
MIDWEST	79503S	CL,YB,RR	112	185	19.8	100	
MUNSON	21713RR	PL,YL,RR	108	193	16.6	100	
MUNSON	25775VT3	PL,YL,RR	111	222	18.2	100	
MUNSON	26793RR	PL,YL,RR	112	209	18.0	98	
MUNSON	27165VT3	PL,YL,RR	113	220	15.4	98	
PFISTER	2727VT3	PL,YL,RR	110	211	16.3	100	
PFISTER	2775RW-RR	PL,YW,RR	112	224	19.2	99	
PFISTER	3356T	PL,YL,RR	115	211	25.9	98	
PIONEER	32B83	PL,HE,RL	115	213	20.2	100	
PIONEER	33T59	PL,HE,LL	112	208	18.4	99	
PIONEER	34A20	PL,HE,RL	109	207	19.0	100	
SELECT	4918	PL	110	194	21.7	100	
SELECT	358	PL,YL,RR	109	211	18.5	99	
SELECT	380	PL,YL,RR	110	215	18.9	100	
SELECT	391	PL,YL,RR	111	214	17.8	97	
STONE	6K672	PL,YL,RR	107	217	16.5	99	
STONE	7S233	PL,YW,RR	111	217	17.4	98	
STONE	8K339	PL,YL,RR	114	237	19.5	99	
STONE	8T266	PL,YL,RR	112	217	18.7	100	
	Average			216	18.6	99	
	L.S.D 25% Level			10	1.4	1	
	CV (%)			5	8.0	1	

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

²Genetic Traits: AB = Agrisure[™] 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, CL = Clearfield[™], LL = LibertyLink[®], RR = Roundup Ready[®] Corn 2, RL = LibertyLink[®] + Roundup Ready[®]

