

2022 MISSOURI CORN TEST

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PREFACE

Our motto is “We test the best” and that is exactly what we do. Each year, the best seed companies and organizations select several of their best hybrids for evaluation by the MU Variety Testing Program. We use the latest scientific principles and procedures to provide farmers and others with an interest in corn hybrid performance with accurate and unbiased information.

We respect the seed companies and organizations that put their hybrids to the test. We are honored that they entrust us with their valuable products. It takes courage to allow their hybrids to be compared with all of the others. Not every company participates in our program for various reasons. Those companies that do participate deserve your consideration when purchasing seed for the next growing season. Please view the table at the back of our book for names and addresses of participating seed companies. Thank them for their courage and tell them you saw their hybrid in our program.

The MU Variety Testing Program has provided Missouri farmers with unbiased variety comparisons for more than 75 years, first with corn, then soybean and wheat. We have a young and ambitious staff with excellent experience with testing crop yield performance. Our plots are placed where you farm. They have the soils and weather conditions your fields have. The MU Variety Testing Program is on-farm research in the truest sense of the word. Most of our locations are on farmer fields in your communities. Several locations are MU farms. These CAFNR owned and operated research centers sample the north, central and southeast regions of Missouri and, combined with the private farm locations, provide you with the diversity of environments you need to select the best hybrids for your farm. View the map in our procedures section to see the placement of our locations and the cooperators that are so important to the quality of our information.

Evaluating yield and making decisions based on that evaluation are difficult because yield is highly affected by environment — even the small differences that exist across a field. We use replication, plot size, and plot placement to minimize the “noise.” Please read the procedures section of this book to better understand what we do and the tools we provide you to make hybrid selection decisions. Our data tables are arranged to help you quickly see how hybrids compare. We strongly suggest that you use information from more than one location. Our tables of “region means” provide you comparisons across multiple locations. Although yield is extremely important, please see our hybrid characteristics table located near the back of the book to view additional information that you might find helpful during hybrid selection.

Thank you for your interest and support. Please support the companies that participate in our program. If you have suggestions on how we can improve our program, please contact me directly at wieboldw@missouri.edu. The MU Variety Testing Program exists to serve your needs. We want to provide you with the best information possible.



William “Bill” Wiebold

PROCEDURES

Regions and locations

The MU Variety Testing Program divides the corn growing area of Missouri into four regions: North, Central, Southeast, and Southwest. Each region contains two to five locations, depending on the tests conducted in a region. The same hybrids are tested in all locations of a test within a region. Locations for corn tests are as follows:

North Region

Albany (1), Canton (2), Mooresville (3), Novelty (4),
Rock Port (5)

Central Region

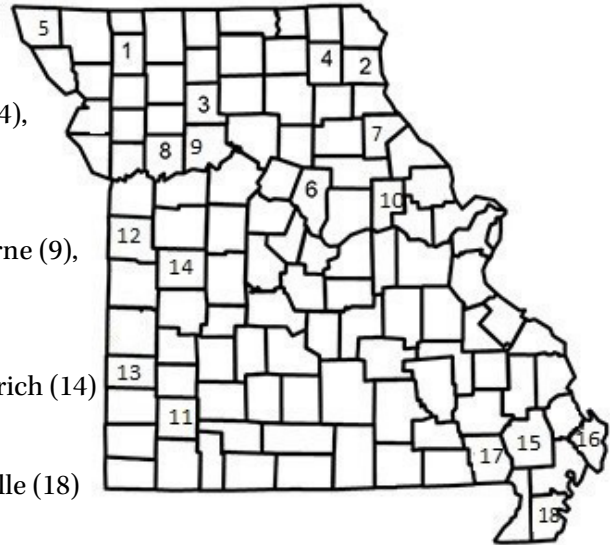
Columbia (6), Vandalia (7), Henrietta (8), Norborne (9),
Truxton (10)

Southwest Region

Mt. Vernon (11), Garden City (12), Lamar (13), Urich (14)

Southeast Region

Dexter (15), Charleston (16), Fisk (17), Portageville (18)



The MU Variety Testing Program depends upon and is highly appreciative of the cooperators that allow it to use their farms. Thank you, Ron Bean, Beetsma Farms, Bill Cook, Roy Cope, Kyle and David Durham, Nathan Goldschmidt, Nathan and Kurt Gretzinger, Tom Kurzweil, Bill Lloyd and Dan McCuthan, Don McCann, Aaron Porter, John Williams, Brian and Tim Kurz, Matthew Woodward, and the Missouri Agriculture Experiment Stations.

Entries

All seed companies were eligible to enter hybrids into the corn tests. Participation was voluntary and the MU Variety Testing Program exercised no control over which, or how many, hybrids were entered. The MU Variety Testing Program receives no Missouri tax dollars, so a fee was collected for each entry to fund the program.

Test descriptions

Non-Irrigated Corn Test consists of five locations in the North Region, five locations in the Central Region, and three locations in the Southwest Region. Plots were not irrigated in this test.

Irrigated Corn Test consists of two locations in the Central Region, three locations in the Southwest Region, and four locations in the Southeast Region. Plots were irrigated as weather conditions warranted.

Field plot design and plot management

Hybrids were randomly arranged in the field according to a lattice design with three replications. At all locations, plots were four rows wide (10 feet) and 27 feet long. All tests were planted and harvested with commercial equipment modified for small plot work. Row spacing for all corn tests was 30 inches. Planting rates were 30,000 kernels/acre for the Non-Irrigated Corn Test and 38,000 kernels/acre for the Irrigated Corn Test. The center two rows of each plot were harvested to determine yield.

Fertilizer was applied at each site at the discretion of the farmer or the research station manager. Herbicides were used to control weeds, and additional hand weeding was performed as required.

Procedures (continued)

Management details varied among locations and are specified in individual regional crop management summaries.

Data recorded

Lodging was rated immediately before harvest using a scale of 1 to 5 where 1 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged. During harvest, plot grain weights were measured and an electronic moisture tester was used to determine the moisture content of the grain. Yields were corrected to a grain moisture content of 15.5% and expressed as bushels/acre.

Comparing varieties

The performance of a hybrid cannot be measured with absolute precision. Uncontrolled variability is involved in the determination of each plot's yield. This variability exists in all field experiments and in farmer fields. Statistics are used to account for this variability and to assist farmers in selecting superior hybrids. The statistical tool used by the MU Variety Testing Program is called "least significant difference" (LSD). The LSD is simple to use. When two hybrids are compared and the difference between them is greater than the LSD, the entries are considered to be significantly different. Differences between two hybrids that are smaller than the LSD may have occurred by chance and are considered to be not significant. In other words, the two hybrids might have the same yield, grain moisture or other characteristics of interest. The LSD can be found at the bottom of each table.

The MU Variety Testing Program arranges hybrids within each table from highest yield to lowest yield. The "top yielding" hybrid in each test is identified by a double asterisk (**) placed next to its yield. Hybrids that did not yield significantly less than the highest yielding hybrid in the test are denoted in the tables by a single asterisk (*). Thus, by reading down the yield column, readers can readily identify the highest yielding hybrids at a location.

Hybrid performance may seem inconsistent from location to location and from year to year. These differences are caused by differences among environments for rainfall, temperatures, soil fertility, diseases, insects, and many other factors. To obtain an improved estimate of relative hybrid performance, readers should consider results from more than one environment (locations and/or years). The vast majority of hybrids are entered into our tests for only one year, so comparing hybrids across multiple locations becomes even more important. The MU Variety Testing Program facilitates hybrid comparisons across locations by publishing Region Means. Region Means tables contain yield data from all individual locations in the region with yields averaged across the locations. The hybrid with the highest average yield and hybrids that do not differ for yield from that hybrid are designated with double (**) and single (*) asterisks.

Although yield usually receives first consideration, other agronomic characteristics may be important when selecting a corn hybrid. Stalk strength, maturity, and resistance to insects and diseases are among the hybrid characteristics that deserve careful consideration. We provide a table that contains several important characteristics of hybrids entered into the MU Variety Testing Program. This information was provided by seed companies. Please contact seed company representatives for the latest information. Seed entered into the MU Variety Testing Program is usually treated with one or more seed treatments. These seed treatments are identified in the table listing the hybrid characteristics.

Accessibility of data

Results of the crop performance tests are available online at varietytesting.missouri.edu. If you need help accessing the website or would like to receive a printed copy, please call 573-882-2307.

Authors

William J. Wiebold, Carl (Will) Knuckles, Mark Wieberg, Carson Miller, and Paul Koelling.

CROP MANAGEMENT AT TEST LOCATIONS

Albany

Region/Test: North Non-irrigated
Cooperator: Missouri Ag Experiment Station
Tillage: No tillage
Planting date: April 27
Harvest date: Oct. 4
Nitrogen (pounds/acre): 180
Herbicides:

Canton

Region/Test: North Non-irrigated
Cooperator: Bill Lloyd and Dan McCuthan
Tillage: Conventional tillage
Planting date: April 27
Harvest date: Sept. 29
Nitrogen (pounds/acre):
Herbicides: Atrazine, Resicore, Revulin Q

Charleston

Region/Test: Southeast Irrigated
Cooperator: Don McCann
Tillage: Conventional tillage
Planting date: May 13
Harvest date: Oct. 6
Nitrogen (pounds/acre):
Herbicides:

Columbia

Region/Test: Central Non-irrigated
Cooperator: Missouri Ag Experiment Station
Tillage: No tillage
Planting date: May 14
Harvest date: Sept. 21
Nitrogen (pounds/acre):
Herbicides: Roundup, Liberty, Atrazine, Resicore,
Revulin Q

Dexter

Region/Test: Southeast Irrigated
Cooperator: Aaron Porter
Tillage: Ridged tillage
Planting date: May 1
Harvest date: Sept. 8
Nitrogen (pounds/acre): 254
Herbicides: Roundup, Liberty, Atrazine, Resicore,
Revulin Q

Fisk

Region/Test: Southeast Irrigated
Cooperator: Nathan Goldschmidt
Tillage: Ridged tillage
Planting date: May 12
Harvest date:
Nitrogen (pounds/acre):
Herbicides: Roundup, Atrazine, Halomax,
Revulin Q, Verdict
Fungicides: Propiconazole

Garden City

Region/Test: Southwest Non-irrigated
Cooperator: Bill Cook
Tillage: Conventional tillage
Planting date: April 19
Harvest date: Sept. 27
Nitrogen (pounds/acre): 230
Herbicides: Atrazine, Resicore

Garden City

Region/Test: Southwest Irrigated
Cooperator: Tom Kurzweil
Tillage: No tillage
Planting date: June 15
Harvest date:
Nitrogen (pounds/acre):
Herbicides: Roundup, Revulin Q

Henrietta

Region/Test: Central Non-irrigated
Cooperator: John Williams
Tillage: Conventional tillage
Planting date: April 29
Harvest date: Sept. 22
Nitrogen (pounds/acre): 200
Herbicides: Atrazine, Resicore, Revulin Q

Lamar

Region/Test: Southwest Non-irrigated
Cooperator: Mark Peterson
Tillage: Conventional Tillage
Planting date: April 18
Harvest date: Sept. 13
Nitrogen (pounds/acre):
Herbicides: Atrazine, Outlook

Crop Management (continued)

Lamar

Region/Test: Southwest Irrigated
Cooperator: Mark Peterson
Tillage: Conventional Tillage
Planting date: April 18
Harvest date: Sept. 13
Nitrogen (pounds/acre): 225
Herbicides: Atrazine, Outlook

Mooreville

Region/Test: North Non-irrigated
Cooperator: Beetsma Farms
Tillage: Conventional Tillage
Planting date: April 27
Harvest date: Oct. 4
Nitrogen (pounds/acre):
Herbicides: Acuron Flexi, Laudis

Mt. Vernon

Region/Test: Southwest Irrigated
Cooperator: Matthew Woodward
Tillage: No Tillage
Planting date: April 22
Harvest date: Sept. 26
Nitrogen (pounds/acre): 200
Herbicides: Atrazine, Resicore, Roundup,
Dicamba, Callisto

Norborne

Region/Test: Central Non-irrigated
Cooperator: Kyle and David Durham
Tillage: Conventional tillage
Planting date: April 29
Harvest date: Sept. 21
Nitrogen (pounds/acre): 200
Herbicides (pre): Atrazine, Revulin Q

Novelty

Region/Test: North Non-irrigated
Cooperator: Missouri Ag Experiment Station
Tillage: Conventional tillage
Planting date: May 17
Harvest date: Oct. 5
Nitrogen (pounds/acre): 194
Herbicides: Atrazine, Parallel PCS, Bellum,
Glyphex 5 Extra

Portageville

Region/Test: Southeast Irrigated
Cooperator: Missouri Ag Experiment Station
Tillage: Ridged tillage
Planting date: May 2
Harvest date: Sept. 27
Nitrogen (pounds/acre):
Herbicides: Halex, Atrazine, Resicore

Rock Port

Region/Test: North Non-irrigated
Cooperator: Missouri Ag Experiment Station
Tillage: Conventional tillage
Planting date: April 26
Harvest date: Oct. 14
Nitrogen (pounds/acre): 200
Herbicides: Atrazine, Resicore, Revulin Q

Truxton

Region/Test: Central Non-irrigated
Cooperator: Roy Cope
Tillage: Minimum tillage
Planting date: May 11
Harvest date: Oct. 6
Nitrogen (pounds/acre): 150
Herbicides: Roundup, Liberty, Atrazine, Resicore

Urich

Region/Test: Southwest Non-irrigated
Cooperator: Nathan and Kurt Gretzinger
Tillage: Minimum tillage
Planting date: April 19
Harvest date: Oct. 3
Nitrogen (pounds/acre): 165
Herbicides: Atrazine, Resicore, Roundup, Liberty

Vandalia

Region/Test: Central Non-irrigated
Cooperator: Brian and Tim Kurz
Tillage: Conventional tillage
Planting date: May 17
Harvest date: Oct. 10
Nitrogen (pounds/acre): 153.5
Herbicides: Parrallel Plus, Mesotrione, Atrazine
Insecticide: Silencer

SOIL AND WEATHER INFORMATION FOR TEST LOCATIONS

Location	Soil type	Precipitation (inches)				
		May	June	July	August	Season
Albany	Grundy silt loam	6.9	4.3	3.6	2.9	17.7
Canton	Westerville silt loam	3.7	2.1	4.0	0.7	10.5
Charleston	Libourn fine sandy loam	6.0	2.7	2.4	4.4	15.5
Columbia	Mexico silt loam	6.0	1.3	2.4	3.8	13.5
Dexter	Farrenburg fine sandy loam	3.8	1.3	2.3	2.4	9.8
Fisk	Calhoun silt loam	4.7	0.7	1.8	3.8	11.0
Vandalia	Putnam silt loam	7.5	1.6	5.8	1.7	16.6
Garden City Dry	Kenoma silt loam	9.3	1.7	8.6	2.3	21.9
Garden City Irr	Haig silt loam	9.3	1.7	8.6	2.3	21.9
Henrietta	Haynie silt loam	3.5	3.3	4.5	1.8	13.1
Lamar Dry	Parsons silt loam	11.6	1.7	1.2	2.9	17.4
Lamar Irr	Parsons silt loam	11.6	1.7	1.2	2.9	17.4
Mooresville	Lagonda silty clay loam	5.0	5.9	6.2	2.6	19.7
Mt. Vernon	Keeno gravelly silt loam	11.6	1.9	1.0	4.4	18.9
Norborne	Norborne loam	4.6	1.3	4.4	1.9	12.2
Novelty	Putnam silt loam	4.4	3.9	3.5	1.5	13.3
Portageville	Tiptonville silt loam	6.9	1.9	4.3	5.6	18.7
Rock Port	Salix silty clay loam	4.5	7.7	5.2	1.5	18.9
Truxton	Mexico silt loam	11.2	2.0	11.7	4.6	29.5
Urich	Hartwell silt loam	9.6	3.2	9.6	2.9	25.3

NORTH REGION — NON-IRRIGATED CORN TEST

Albany

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
FS InVISION FS 6627T RIB	212.6**	18.3	1
FS InVISION FS 6625V RIB	212.4*	18.3	1
Channel 215-60TRERIB	211.4*	15.4	1
Brevant B15Y11AM	208.4*	16.9	1
FS InVISION FS 6306T RIB	205.4*	15.4	1
NuTech 70B4AM	202.8*	16.1	1
Dekalb DKC65-99RIB	199.0	16.5	1
FS InVISION FS 6017V RIB	198.9	15.5	1
Lewis 14WX4722A	192.9	16.4	1
NuTech 68A9AM	192.4	14.8	1
Master Farmer, distributed by Farmers Business Network Master Farmer MRZ-C152-5122-EZ1	191.0	18.2	1
NuTech 74B6AM	190.0	16.2	1
FS InVISION FS 6595V RIB	188.3	15.9	1
NK Seeds NK 1188-3120	188.0	17.2	1
FS InVISION FS 6217T RIB	187.7	12.2	1
Pioneer P1359AM	186.8	15.9	1
Dekalb DKC58-35RIB	184.6	15.3	1
LG Seeds LG5643VT2RIB	184.4	15.3	1
LG Seeds LG63C82DGVT2PRO	183.9	14.7	1
NK Seeds NK 1661-1320A	182.9	17.4	1
LG Seeds LG66C44VT2RIB	182.7	16.1	1
NK Seeds NK 1082-5222A	181.2	13.9	1
Dekalb DKC63-57RIB.	180.9	16.7	1
NuTech 72A8AM	180.8	13.9	1
Prairie Hybrids 8681	180.6	16.4	1
Pioneer P1380AM	179.3	15.2	1
Brevant B12M18AM	179.0	13.1	1
NuTech 68A7AM	176.9	13.3	1
NuTech 74A9AM	176.7	16.1	1
NK Seeds NK 1523-3220	173.6	18.2	1
NuTech 77A5AM	172.2	16.4	1
Lewis 15DP899	169.8	15.0	1
AgVenture AV3715AM	168.6	16.1	1
Channel 217-01VT2PRIB	166.0	12.7	1
NuTech 74C4AM	165.4	15.6	1
Lewis 12DT302	164.9	16.3	1
FS InVISION FS 6225L1 EZR	163.8	14.7	1
NuTech 70A8AM	163.0	14.0	1

Albany — North Non-Irrigated (continued)

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
Master Farmer, distributed by Farmers Business Network Master Farmer MRZ-P112-5122-EZ1	161.2	12.7	1
NuTech 72D4AM	152.2	13.0	1
Mean	183.6	15.5	1
LSD (10%)	10.6	1.3	
CV (%)	5.4	7.8	

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

~ Lodging rated on a 1 to 5 scale, where 1 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged.

NORTH REGION — NON-IRRIGATED CORN TEST

Canton

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
NuTech 70B4AM	266.4**	16.6	1
AgVenture AV3715AM	266.1*	17.3	1
Master Farmer, distributed by Farmers Business Network Master Farmer MRZ-C152-5122-EZ1	263.5*	16.6	1
Channel 217-01VT2PRIB	261.8*	18.1	1
Pioneer P1359AM	258.7*	16.2	1
Channel 215-60TRERIB	257.5*	16.6	1
LG Seeds LG66C44VT2RIB	256.8*	19.3	1
NK Seeds NK 1523-3220	255.8	17.5	1
LG Seeds LG5643VT2RIB	254.5	16.2	1
NuTech 74C4AM	254.3	16.9	1
NK Seeds NK 1082-5222A	253.3	14.8	1
NuTech 74A9AM	252.4	19.0	1
LG Seeds LG63C82DGVT2PRO	251.0	17.4	1
Brevant B15Y11AM	245.0	18.2	1
FS InVISION FS 6595V RIB	245.0	17.2	1
Dekalb DKC63-57RIB.	244.3	14.7	1
Lewis 14WX4722A	243.4	15.0	1
Prairie Hybrids 8681	243.4	15.0	1
NK Seeds NK 1188-3120	241.4	17.6	1
Pioneer P1380AM	240.6	16.8	1
NuTech 77A5AM	240.2	16.8	1
FS InVISION FS 6627T RIB	240.1	17.6	1
FS InVISION FS 6306T RIB	239.7	16.8	1
Lewis 15DP899	238.1	16.0	1
NuTech 72A8AM	234.5	16.6	1
NuTech 68A9AM	233.4	15.6	1
NuTech 74B6AM	232.5	18.1	1
NK Seeds NK 1661-1320A	232.3	16.4	1
Master Farmer, distributed by Farmers Business Network Master Farmer MRZ-P112-5122-EZ1	230.7	15.9	1
FS InVISION FS 6225L1 EZR	226.4	17.1	1
Dekalb DKC65-99RIB	224.5	20.2	1
FS InVISION FS 6625V RIB	223.3	17.8	1
NuTech 68A7AM	220.9	15.6	1
Brevant B12M18AM	219.0	16.1	1
NuTech 72D4AM	218.8	16.2	1
FS InVISION FS 6017V RIB	213.1	16.6	1
FS InVISION FS 6217T RIB	193.2	17.4	1

Canton — North Non-Irrigated (continued)

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
Dekalb DKC58-35RIB	188.5	16.1	1
NuTech 70A8AM	185.7	15.8	1
Lewis 12DT302	170.3	16.6	1
Mean	236.5	16.8	1
LSD (10%)	10.1	0.9	
CV (%)	4.0	4.8	

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

~ Lodging rated on a 1 to 5 scale, where 1 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged.

NORTH REGION — NON-IRRIGATED CORN TEST

Mooreville

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
Pioneer P1380AM	251.8**	13.0	1
Channel 217-01VT2PRIB	248.8*	14.7	1
FS InVISION FS 6017V RIB	245.6*	12.8	1
NuTech 70B4AM	245.2*	12.8	1
NuTech 72D4AM	244.7*	13.1	1
NK Seeds NK 1188-3120	241.0	13.6	1
NuTech 70A8AM	239.8	12.9	1
Pioneer P1359AM	239.2	12.5	1
Lewis 15DP899	239.1	14.9	1
LG Seeds LG5643VT2RIB	238.2	13.9	1
FS InVISION FS 6625V RIB	237.3	14.3	1
LG Seeds LG63C82DGVT2PRO	236.8	14.0	1
FS InVISION FS 6627T RIB	236.7	14.9	1
LG Seeds LG66C44VT2RIB	236.2	14.7	1
Lewis 14WX4722A	234.9	13.5	1
NuTech 77A5AM	233.4	13.4	1
Prairie Hybrids 8681	232.5	13.3	1
FS InVISION FS 6595V RIB	232.1	14.7	1
AgVenture AV3715AM	231.2	13.7	1
FS InVISION FS 6217T RIB	230.3	14.8	1
NuTech 74B6AM	228.2	13.7	1
Dekalb DKC65-99RIB	228.0	13.8	1
Brevant B12M18AM	227.6	12.7	1
NuTech 68A7AM	225.4	12.7	1
NK Seeds NK 1523-3220	225.1	13.8	1
Lewis 12DT302	224.3	14.1	1
Channel 215-60TRERIB	223.9	14.5	1
FS InVISION FS 6306T RIB	221.6	12.8	1
NuTech 74C4AM	221.0	13.6	1
NK Seeds NK 1661-1320A	220.8	13.6	1
NuTech 74A9AM	219.5	13.4	1
NuTech 68A9AM	218.5	12.6	1
NK Seeds NK 1082-5222A	217.7	13.3	1
NuTech 72A8AM	216.9	12.9	1
FS InVISION FS 6225L1 EZR	209.6	13.0	1
Brevant B15Y11AM	207.3	13.4	1
Master Farmer, distributed by Farmers Business Network Master Farmer MRZ-P112-5122-EZ1	205.1	14.0	1

Mooresville — North Non-Irrigated (continued)

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
Dekalb DKC63-57RIB	199.6	13.3	1
Master Farmer, distributed by Farmers Business Network Master Farmer MRZ-C152-5122-EZ1	197.9	15.1	1
Dekalb DKC58-35RIB	184.9	13.1	1
Mean	227.4	13.6	1
LSD (10%)	7.9	0.5	
CV (%)	3.3	3.8	

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

~ Lodging rated on a 1 to 5 scale, where 1 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged.

NORTH REGION — NON-IRRIGATED CORN TEST

Novelty

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
NK Seeds NK 1082-5222A	208.0**	18.0	1
Dekalb DKC65-99RIB	207.9*	18.9	1
NuTech 72A8AM	207.1*	20.2	1
Pioneer P1380AM	206.9*	19.6	1
FS InVISION FS 6306T RIB	206.9*	18.1	1
LG Seeds LG66C44VT2RIB	204.7*	22.7	1
Brevant B15Y11AM	204.4*	22.6	1
FS InVISION FS 6625V RIB	204.4*	22.9	1
NuTech 68A7AM	204.3*	16.4	1
Lewis 15DP899	202.2*	18.0	1
Pioneer P1359AM	201.6*	21.1	1
NuTech 74A9AM	201.0*	21.1	1
Dekalb DKC63-57RIB	200.7*	19.1	1
NuTech 74C4AM	200.3*	18.8	1
LG Seeds LG63C82DGVT2PRO	197.5	20.3	1
Master Farmer, distributed by Farmers Business Network Master Farmer MRZ-P112-5122-EZ1	196.4	19.8	1
NuTech 70B4AM	196.0	16.6	1
Dekalb DKC58-35RIB	195.6	15.9	1
NK Seeds NK 1523-3220	190.4	23.4	1
Lewis 12DT302	188.7	17.3	1
NK Seeds NK 1661-1320A	188.7	23.0	1
AgVenture AV3715AM	187.8	19.4	1
Channel 215-60TRERIB	187.3	18.1	1
FS InVISION FS 6627T RIB	187.0	21.8	1
FS InVISION FS 6017V RIB	186.4	17.2	1
NuTech 72D4AM	184.6	16.5	1
NuTech 74B6AM	181.1	20.0	1
Lewis 14WX4722A	180.5	21.3	1
LG Seeds LG5643VT2RIB	178.5	20.4	1
FS InVISION FS 6595V RIB	177.4	19.6	1
FS InVISION FS 6225L1 EZR	175.7	18.2	1
NuTech 68A9AM	174.8	17.4	1
NuTech 70A8AM	173.7	18.0	1
Brevant B12M18AM	164.6	16.2	1
NK Seeds NK 1188-3120	164.2	21.4	1
Channel 217-01VT2PRIB	160.5	19.6	1
Prairie Hybrids 8681	160.1	21.1	1
NuTech 77A5AM	158.1	20.5	1

Novelty — North Non-Irrigated (continued)

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
FS InVISION FS 6217T RIB	145.9	16.6	1
Master Farmer, distributed by Farmers Business Network Master Farmer MRZ-C152-5122-EZ1	141.9	20.2	1
Mean	187.1	19.4	1
LSD (10%)	10.3	1.2	
CV (%)	5.2	5.6	

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

~ Lodging rated on a 1 to 5 scale, where 1 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged.

NORTH REGION — NON-IRRIGATED CORN TEST

Rock Port

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
NuTech 70B4AM	304.0**	13.5	1
NuTech 72D4AM	300.9*	13.5	1
NuTech 68A9AM	296.5*	13.4	1
NuTech 77A5AM	296.3*	14.7	1
Channel 217-01VT2PRIB	295.6*	14.2	1
AgVenture AV3715AM	287.6	13.4	1
FS InVISION FS 6627T RIB	283.3	14.2	1
NK Seeds NK 1082-5222A	281.8	13.0	1
Channel 215-60TRERIB	281.5	14.2	1
NuTech 74A9AM	278.7	13.9	1
NK Seeds NK 1188-3120	277.1	13.6	1
Pioneer P1359AM	272.7	13.7	1
Lewis 14WX4722A	270.9	14.2	1
NuTech 74B6AM	270.5	13.7	1
NK Seeds NK 1661-1320A	269.7	14.6	1
NuTech 68A7AM	269.1	13.4	1
NK Seeds NK 1523-3220	268.5	13.9	1
NuTech 74C4AM	266.7	13.9	1
FS InVISION FS 6625V RIB	266.3	14.4	1
FS InVISION FS 6225L1 EZR	262.7	13.7	1
Brevant B15Y11AM	260.1	13.5	1
NuTech 72A8AM	259.5	13.5	1
Prairie Hybrids 8681	259.1	14.1	1
Brevant B12M18AM	258.5	13.4	1
LG Seeds LG66C44VT2RIB	258.1	13.9	1
LG Seeds LG5643VT2RIB	255.5	13.8	1
FS InVISION FS 6595V RIB	254.9	15.1	1
FS InVISION FS 6306T RIB	252.0	13.3	1
NuTech 70A8AM	252.0	13.5	1
FS InVISION FS 6217T RIB	247.5	14.8	1
LG Seeds LG63C82DGVT2PRO	243.8	14.4	1
Master Farmer, distributed by Farmers Business Network Master Farmer MRZ-P112-5122-EZ1	240.6	13.4	1
Dekalb DKC58-35RIB	240.1	13.7	1
Dekalb DKC65-99RIB	234.2	14.2	1
FS InVISION FS 6017V RIB	228.4	13.0	1
Pioneer P1380AM	228.3	13.7	1
Lewis 15DP899	226.7	15.2	1
Lewis 12DT302	214.0	13.7	1

Rock Port — North Non-Irrigated (continued)

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
Master Farmer, distributed by Farmers Business Network Master Farmer MRZ-C152-5122-EZ1	210.9	14.9	1
Dekalb DKC63-57RIB	202.9	13.6	1
Mean	260.7	13.9	1
LSD (10%)	9.2	0.3	
CV (%)	3.4	2.2	

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

~ Lodging rated on a 1 to 5 scale, where 1 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged.

NORTH REGION — NON-IRRIGATED CORN TEST

Summary

Brand-Hybrid	Albany (bu/ac)	Canton (bu/ac)	Mooreville (bu/ac)	Novelty (bu/ac)	Rock Port (bu/ac)	Mean (bu/ac)
NuTech 70B4AM	202.8*	266.4**	245.2*	196.0	304.0**	242.9**
Channel 215-60TRERIB	211.4*	257.5*	223.9	187.3	281.5	232.3
FS InVISION FS 6627T RIB	212.6**	240.1	236.7	187.0	283.3	231.9
Pioneer P1359AM	186.8	258.7*	239.2	201.6*	272.7	231.8
FS InVISION FS 6625V RIB	212.4*	223.3	237.3	204.4*	266.3	228.7
NK Seeds NK 1082-5222A	181.2	253.3	217.7	208.0**	281.8	228.4
AgVenture AV3715AM	168.6	266.1*	231.2	187.8	287.6	228.2
LG Seeds LG66C44VT2RIB	182.7	256.8*	236.2	204.7*	258.1	227.7
Channel 217-01VT2PRIB	166.0	261.8*	248.8*	160.5	295.6*	226.5
NuTech 74A9AM	176.7	252.4	219.5	201.0*	278.7	225.6
FS InVISION FS 6306T RIB	205.4*	239.7	221.6	206.9*	252.0	225.1
Brevant B15Y11AM	208.4*	245.0	207.3	204.4*	260.1	225.0
Lewis 14WX4722A	192.9	243.4	234.9	180.5	270.9	224.5
NuTech 68A9AM	192.4	233.4	218.5	174.8	296.5*	223.1
NK Seeds NK 1523-3220	173.6	255.8	225.1	190.4	268.5	222.7
LG Seeds LG63C82DGVT2PRO	183.9	251.0	236.8	197.5	243.8	222.6
NK Seeds NK 1188-3120	188.0	241.4	241.0	164.2	277.1	222.3
LG Seeds LG5643VT2RIB	184.4	254.5	238.2	178.5	255.5	222.2
NuTech 74C4AM	165.4	254.3	221.0	200.3*	266.7	221.5
Pioneer P1380AM	179.3	240.6	251.8**	206.9*	228.3	221.4
NuTech 74B6AM	190.0	232.5	228.2	181.1	270.5	220.5
NuTech 72D4AM	152.2	218.8	244.7*	184.6	300.9*	220.3
NuTech 77A5AM	172.2	240.2	233.4	158.1	296.3*	220.0
NuTech 72A8AM	180.8	234.5	216.9	207.1*	259.5	219.7
FS InVISION FS 6595V RIB	188.3	245.0	232.1	177.4	254.9	219.5
NuTech 68A7AM	176.9	220.9	225.4	204.3*	269.1	219.3
NK Seeds NK 1661-1320A	182.9	232.3	220.8	188.7	269.7	218.9
Dekalb DKC65-99RIB	199.0	224.5	228.0	207.9*	234.2	218.7
Lewis 15DP899	169.8	238.1	239.1	202.2*	226.7	215.2
Prairie Hybrids 8681	180.6	243.4	232.5	160.1	259.1	215.1
FS InVISION FS 6017V RIB	198.9	213.1	245.6*	186.4	228.4	214.5
Brevant B12M18AM	179.0	219.0	227.6	164.6	258.5	209.7
FS InVISION FS 6225L1 EZR	163.8	226.4	209.6	175.7	262.7	207.6
Master Farmer, distributed by Farmers Business Network Master Farmer MRZ-P112-5122-EZ1	161.2	230.7	205.1	196.4	240.6	206.8
Dekalb DKC63-57RIB.	180.9	244.3	199.6	200.7*	202.9	205.7
NuTech 70A8AM	163.0	185.7	239.8	173.7	252.0	202.8

Summary — North Non-Irrigated (continued)

Brand-Hybrid	Albany (bu/ac)	Canton (bu/ac)	Mooreville (bu/ac)	Novelty (bu/ac)	Rock Port (bu/ac)	Mean (bu/ac)
Master Farmer, distributed by Farmers Business Network Master Farmer MRZ-C152-5122-EZ1	191.0	263.5*	197.9	141.9	210.9	201.0
FS InVISION FS 6217T RIB	187.7	193.2	230.3	145.9	247.5	200.9
Dekalb DKC58-35RIB	184.6	188.5	184.9	195.6	240.1	198.7
Lewis 12DT302	164.9	170.3	224.3	188.7	214.0	192.4
Mean	183.6	236.5	227.4	187.1	260.7	219.1
LSD (10%)	10.6	10.1	7.9	10.3	9.2	6.6
CV (%)	5.4	4.0	3.3	5.2	3.4	4.2

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

CENTRAL REGION — NON-IRRIGATED CORN TEST

Columbia

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
Dekalb DKC65-99RIB	168.3**	27.1	1
AgVenture AV9916AM	166.9*	27.2	1
NuTech 70B4AM	166.7*	22.9	1
AgVenture AV9412AM	166.5*	22.7	1
Prairie Hybrids 8759	164.8*	27.9	1
FS InVISION FS 6306T RIB	162.2*	24.2	1
AgVenture AV3917AML	159.9	30.7	1
Channel 215-60TRERIB	156.7	26.8	1
NuTech 77A5AM	154.6	27.1	1
AgVenture AV4509AML	154.1	22.1	1
NK Seeds NK 1082-5222A	153.8	24.4	1
AgVenture AV4810AM	151.9	24.0	1
Prairie Hybrids 8681	151.8	26.7	1
Pioneer P1380AM	151.6	22.1	1
LG Seeds LG66C44VT2RIB	151.2	26.2	1
FS InVISION FS 6627T RIB	151.0	26.3	1
NuTech 74C4AM	150.7	22.5	1
AgVenture AV6612AM	150.4	22.7	1
Dekalb DKC63-57RIB.	148.1	23.5	1
NuTech 74A9AM	147.9	29.5	1
NuTech 72A8AM	147.1	24.5	1
NK Seeds NK 1188-3120	145.3	23.2	1
Brevant B15Y11AM	143.6	28.7	1
AgVenture AV6010AM	143.4	24.9	1
LG Seeds LG63C82DGVT2PRO	142.2	24.0	1
FS InVISION FS 6625V RIB	140.8	25.3	1
Pioneer P1359AM	140.8	24.1	1
AgVenture AV7913AM	139.7	22.8	1
Brevant B12M18AM	138.4	24.6	1
LG Seeds LG5643VT2RIB	138.2	25.5	1
Channel 217-01VT2PRIB	137.7	25.6	1
NuTech 72D4AM	137.0	22.4	1
AgVenture AV3715AM	133.4	26.5	1
FS InVISION FS 6217T RIB	132.3	21.8	1
Lewis 15DP899	131.8	26.3	1
NK Seeds NK 1523-3220	131.7	28.3	1
NuTech 70A8AM	130.4	20.6	1
DeKalb DKC61-98RIB	129.3	21.6	1
FS InVISION FS 6225L1 EZR	127.5	21.2	1
Dekalb DKC62-53RIB	126.4	22.7	1
Stine 9752-32	124.2	26.4	1

Columbia — Central Non-Irrigated (continued)

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
Lewis 12DT302	124.1	23.0	1
FS InVISION FS 6595V RIB	123.7	27.5	1
NuTech 68A7AM	123.3	22.6	1
FS InVISION FS 6017V RIB	120.3	21.0	1
FS InVISION FS 6818V RIB	119.8	26.6	1
AgVenture AV4313AM	118.7	22.4	1
NuTech 74B6AM	115.6	21.4	1
NK Seeds NK 1661-1320A	111.1	25.6	1
NuTech 68A9AM	106.3	23.3	1
Mean	141.1	24.6	1
LSD (10%)	7.8	1.5	
CV (%)	5.2	5.8	

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

~ Lodging rated on a 1 to 5 scale, where 1 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged.

CENTRAL REGION — NON-IRRIGATED CORN TEST

Henrietta

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
NuTech 72A8AM	238.7**	19.3	1
AgVenture AV6010AM	238.1*	18.1	1
AgVenture AV3917AML	237.4*	26.8	1
NuTech 70B4AM	237.2*	18.3	1
Channel 215-60TRERIB	234.8*	23.5	1
NuTech 68A7AM	233.3*	14.1	1
NuTech 72D4AM	233.3*	14.9	1
AgVenture AV6612AM	229.7	16.6	1
Prairie Hybrids 8681	224.8	22.2	1
FS InVISION FS 6625V RIB	222.6	23.5	1
Channel 217-01VT2PRIB	222.4	23.0	1
Dekalb DKC63-57RIB.	219.5	20.3	1
LG Seeds LG63C82DGVT2PRO	215.2	23.7	1
NuTech 68A9AM	213.4	13.9	1
NuTech 74C4AM	212.5	18.9	1
Lewis 15DP899	211.9	26.3	1
AgVenture AV3715AM	211.0	21.0	1
AgVenture AV4313AM	210.9	18.1	1
AgVenture AV9412AM	203.0	17.6	1
NK Seeds NK 1082-5222A	200.6	15.2	1
FS InVISION FS 6217T RIB	200.2	22.8	1
NK Seeds NK 1523-3220	196.2	24.5	1
Brevant B15Y11AM	196.1	20.5	1
AgVenture AV7913AM	195.9	19.5	1
FS InVISION FS 6306T RIB	194.4	17.5	1
LG Seeds LG66C44VT2RIB	193.8	25.2	1
AgVenture AV4810AM	191.5	17.9	1
Lewis 12DT302	189.9	17.0	1
FS InVISION FS 6017V RIB	188.6	15.0	1
LG Seeds LG5643VT2RIB	187.0	19.2	1
AgVenture AV9916AM	186.8	23.4	1
FS InVISION FS 6627T RIB	185.2	24.4	1
FS InVISION FS 6818V RIB	182.4	32.7	1
FS InVISION FS 6225L1 EZR	181.8	20.3	1
NK Seeds NK 1188-3120	181.4	16.0	1
Dekalb DKC62-53RIB	178.5	18.0	1
Stine 9752-32	173.4	22.9	1
AgVenture AV4509AML	172.8	14.9	1
NuTech 70A8AM	172.3	16.0	1
NuTech 77A5AM	169.5	25.0	1
NuTech 74A9AM	167.4	19.1	1

Henrietta — Central Non-Irrigated (continued)

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
NK Seeds NK 1661-1320A	163.7	24.2	1
Pioneer P1380AM	162.5	17.6	1
Dekalb DKC65-99RIB	160.2	25.6	1
FS InVISION FS 6595V RIB	155.0	25.5	1
NuTech 74B6AM	148.1	18.8	1
Brevant B12M18AM	144.9	14.4	1
Prairie Hybrids 8759	143.7	25.4	1
Pioneer P1359AM	137.5	21.5	1
DeKalb DKC61-98RIB	133.1	21.6	1
Mean	193.7	20.4	1
LSD (10%)	7.6	1.0	
CV (%)	3.7	4.6	

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

~ Lodging rated on a 1 to 5 scale, where 1 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged.

CENTRAL REGION — NON-IRRIGATED CORN TEST

Norborne

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
FS InVISION FS 6017V RIB	258.3**	21.3	1
AgVenture AV6010AM	257.2*	23.1	1
NuTech 68A7AM	256.7*	19.2	1
AgVenture AV9412AM	256.2*	23.7	1
NuTech 72D4AM	250.6*	21.4	1
FS InVISION FS 6306T RIB	246.8	24.2	1
NuTech 68A9AM	245.5	19.1	1
NuTech 77A5AM	245.2	27.2	1
LG Seeds LG66C44VT2RIB	244.6	29.5	1
FS InVISION FS 6595V RIB	243.5	27.5	1
AgVenture AV9916AM	243.0	27.4	1
AgVenture AV4313AM	241.8	25.5	1
NuTech 70B4AM	241.8	20.4	1
AgVenture AV3917AML	241.6	33.0	1
NuTech 70A8AM	241.6	20.5	1
Lewis 12DT302	240.9	23.5	1
Prairie Hybrids 8759	240.9	29.2	1
NK Seeds NK 1188-3120	240.9	25.0	1
NuTech 74A9AM	239.6	28.6	1
NuTech 74B6AM	238.7	21.2	1
AgVenture AV3715AM	238.2	26.9	1
Brevant B15Y11AM	235.5	28.4	1
NuTech 72A8AM	235.3	23.2	1
LG Seeds LG63C82DGVT2PRO	235.0	29.6	1
FS InVISION FS 6627T RIB	234.8	28.4	1
Stine 9752-32	234.7	23.2	1
AgVenture AV6612AM	233.2	23.9	1
Channel 217-01VT2PRIB	233.2	28.4	1
NK Seeds NK 1523-3220	233.1	29.7	1
AgVenture AV7913AM	230.9	23.2	1
Pioneer P1359AM	229.2	24.7	1
Prairie Hybrids 8681	229.2	28.8	1
Dekalb DKC65-99RIB	228.8	30.0	1
Channel 215-60TRERIB	228.5	27.6	1
FS InVISION FS 6625V RIB	227.7	29.7	1
Dekalb DKC62-53RIB	227.2	23.6	1
AgVenture AV4810AM	226.9	22.6	1
LG Seeds LG5643VT2RIB	226.4	27.9	1
NuTech 74C4AM	225.4	24.2	1
FS InVISION FS 6225L1 EZR	222.3	23.0	1
AgVenture AV4509AML	220.1	19.3	1

Norborne — Central Non-Irrigated (continued)

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
Pioneer P1380AM	219.3	25.2	1
NK Seeds NK 1082-5222A	219.0	20.7	1
Brevant B12M18AM	218.6	20.8	1
FS InVISION FS 6818V RIB	215.0	31.6	1
NK Seeds NK 1661-1320A	208.5	28.0	1
Dekalb DKC63-57RIB.	207.8	23.3	1
DeKalb DKC61-98RIB	207.6	24.1	1
Lewis 15DP899	204.9	29.6	1
FS InVISION FS 6217T RIB	202.5	28.3	1
Mean	233.1	25.4	1
LSD (10%)	8.9	1.2	
CV (%)	3.6	4.4	

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

~ Lodging rated on a 1 to 5 scale, where 1 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged.

CENTRAL REGION — NON-IRRIGATED CORN TEST

Truxton

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
FS InVISION FS 6595V RIB	163.0**	16.0	1
Channel 217-01VT2PRIB	160.8*	16.9	1
LG Seeds LG63C82DGVT2PRO	158.8*	17.3	1
DeKalb DKC61-98RIB	153.1	15.4	1
Dekalb DKC65-99RIB	152.3	17.5	1
LG Seeds LG66C44VT2RIB	148.4	18.0	1
FS InVISION FS 6017V RIB	147.3	16.1	1
Channel 215-60TRERIB	141.9	16.0	1
FS InVISION FS 6627T RIB	138.2	18.7	1
FS InVISION FS 6818V RIB	137.9	20.1	1
AgVenture AV6612AM	137.8	15.7	1
FS InVISION FS 6306T RIB	134.8	16.8	1
LG Seeds LG5643VT2RIB	131.9	20.6	1
NuTech 72D4AM	129.0	16.4	1
Brevant B15Y11AM	127.8	17.7	1
AgVenture AV7913AM	126.9	16.4	1
NuTech 74A9AM	126.4	18.4	1
FS InVISION FS 6625V RIB	125.6	16.1	1
NK Seeds NK 1523-3220	124.9	19.2	1
Lewis 12DT302	123.1	18.9	1
NuTech 74C4AM	120.5	16.1	1
NuTech 68A9AM	119.2	16.2	1
NuTech 72A8AM	118.1	16.5	1
NK Seeds NK 1082-5222A	117.8	15.4	1
Lewis 15DP899	117.3	16.3	1
Pioneer P1380AM	115.9	15.7	1
AgVenture AV3715AM	115.6	16.3	1
NK Seeds NK 1661-1320A	114.5	18.3	1
AgVenture AV3917AML	114.5	19.1	1
FS InVISION FS 6217T RIB	110.3	16.0	1
FS InVISION FS 6225L1 EZR	110.0	16.7	1
AgVenture AV4810AM	108.0	15.6	1
AgVenture AV9916AM	107.5	16.4	1
Pioneer P1359AM	104.4	16.3	1
Prairie Hybrids 8759	103.9	18.7	1
AgVenture AV4313AM	101.4	16.3	1
NuTech 70B4AM	99.9	15.8	1
AgVenture AV9412AM	97.1	15.5	1
Dekalb DKC62-53RIB	96.9	15.3	1
NuTech 68A7AM	96.4	15.2	1
AgVenture AV6010AM	95.9	14.9	1

Truxton — Central Non-Irrigated (continued)

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
Dekalb DKC63-57RIB.	89.1	17.2	1
Brevant B12M18AM	88.0	15.5	1
Stine 9752-32	82.8	17.0	1
NK Seeds NK 1188-3120	82.0	16.3	1
NuTech 77A5AM	79.0	15.9	1
AgVenture AV4509AML	77.4	15.1	1
NuTech 74B6AM	71.3	15.5	1
Prairie Hybrids 8681	69.5	19.0	1
NuTech 70A8AM	40.3	12.6	1
Mean	141.1	24.6	1
LSD (10%)	7.8	1.5	
CV (%)	5.2	5.8	

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

~ Lodging rated on a 1 to 5 scale, where 1 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged.

CENTRAL REGION — NON-IRRIGATED CORN TEST

Vandalia

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
Channel 215-60TRERIB	225.9**	17.7	1
FS InVISION FS 6306T RIB	224.6*	15.1	1
FS InVISION FS 6627T RIB	224.1*	16.1	1
AgVenture AV9916AM	221.2*	17.5	1
NuTech 72D4AM	219.0*	14.7	1
AgVenture AV6010AM	217.6*	14.9	1
Pioneer P1380AM	217.6*	16.7	1
FS InVISION FS 6017V RIB	216.5*	14.1	1
NuTech 70B4AM	215.3	15.4	1
FS InVISION FS 6625V RIB	215.1	16.5	1
LG Seeds LG63C82DGVT2PRO	214.2	17.4	1
LG Seeds LG66C44VT2RIB	214.1	18.5	1
Channel 217-01VT2PRIB	213.8	16.0	1
NuTech 74A9AM	213.4	16.1	1
AgVenture AV3715AM	211.0	16.5	1
AgVenture AV7913AM	209.9	14.9	1
LG Seeds LG5643VT2RIB	209.7	16.8	1
Lewis 15DP899	209.1	17.3	1
AgVenture AV9412AM	208.7	14.2	1
NuTech 77A5AM	208.2	16.5	1
Prairie Hybrids 8759	207.8	16.5	1
NuTech 68A9AM	207.5	14.7	1
NK Seeds NK 1661-1320A	207.3	18.8	1
AgVenture AV3917AML	206.8	17.6	1
AgVenture AV4509AML	206.6	14.4	1
Lewis 12DT302	206.3	14.8	1
AgVenture AV4313AM	205.8	15.4	1
Brevant B15Y11AM	204.9	16.8	1
NuTech 74C4AM	204.8	15.0	1
NuTech 72A8AM	204.8	16.1	1
NK Seeds NK 1082-5222A	204.7	16.2	1
NuTech 68A7AM	203.9	13.9	1
NuTech 74B6AM	203.9	15.4	1
Prairie Hybrids 8681	203.4	17.2	1
NuTech 70A8AM	203.0	14.9	1
FS InVISION FS 6595V RIB	202.5	17.5	1
DeKalb DKC61-98RIB	202.3	14.7	1
Dekalb DKC62-53RIB	201.7	15.7	1
AgVenture AV4810AM	201.6	14.9	1
Pioneer P1359AM	201.3	14.7	1
AgVenture AV6612AM	201.2	15.5	1

Vandalia — Central Non-Irrigated (continued)

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
Dekalb DKC65-99RIB	200.3	15.8	1
FS InVISION FS 6818V RIB	198.4	17.6	1
FS InVISION FS 6217T RIB	195.5	15.6	1
FS InVISION FS 6225L1 EZR	195.4	16.3	1
NK Seeds NK 1188-3120	194.0	17.9	1
Dekalb DKC63-57RIB.	191.9	16.6	1
Brevant B12M18AM	191.1	14.6	1
NK Seeds NK 1523-3220	189.3	20.9	1
Stine 9752-32	175.9	19.8	1
Mean	206.7	16.2	1
LSD (10%)	10.3	0.6	
CV (%)	4.7	3.5	

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

~ Lodging rated on a 1 to 5 scale, where 1 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged.

CENTRAL REGION — NON-IRRIGATED CORN TEST

Summary

Brand-Hybrid	Columbia (bu/ac)	Henrietta (bu/ac)	Norborne (bu/ac)	Vandalia (bu/ac)	Mean (bu/ac)
NuTech 70B4AM	166.7*	237.2*	241.8	215.3*	215.2**
AgVenture AV6010AM	143.4	238.1*	257.2*	217.6*	214.1*
Channel 215-60TRERIB	156.7	234.8*	228.5	225.9**	211.5*
AgVenture AV3917AML	159.9	237.4*	241.6	206.8	211.4*
NuTech 72D4AM	137.0	233.3*	250.6*	219.0*	210.0*
AgVenture AV9412AM	166.5*	203.0	256.2	208.7	208.6*
FS InVISION FS 6306T RIB	162.2*	194.4	246.8	224.6*	207.0
NuTech 72A8AM	147.1	238.7**	235.3	204.8	206.5
AgVenture AV9916AM	166.9*	186.8	243.0	221.2*	204.5
NuTech 68A7AM	123.3	233.3*	256.7*	203.9	204.3
AgVenture AV6612AM	150.4	229.7	233.2	201.2	203.6
Prairie Hybrids 8681	151.8	224.8	229.2	203.4	202.3
Channel 217-01VT2PRIB	137.7	222.4	233.2	213.8	201.8
LG Seeds LG63C82DGVT2PRO	142.2	215.2	235.0	214.2	201.7
FS InVISION FS 6625V RIB	140.8	222.6	227.7	215.1	201.5
LG Seeds LG66C44VT2RIB	151.2	193.8	244.6	214.1	200.9
FS InVISION FS 6627T RIB	151.0	185.2	234.8	224.1*	198.8
AgVenture AV3715AM	133.4	211.0	238.2	211.0	198.4
NuTech 74C4AM	150.7	212.5	225.4	204.8	198.3
FS InVISION FS 6017V RIB	120.3	188.6	258.3**	216.5*	195.9
Brevant B15Y11AM	143.6	196.1	235.5	204.9	195.0
NK Seeds NK 1082-5222A	153.8	200.6	219.0	204.7	194.5
NuTech 77A5AM	154.6	169.5	245.2	208.2	194.4
AgVenture AV4313AM	118.7	210.9	241.8	205.8	194.3
AgVenture AV7913AM	139.7	195.9	230.9	209.9	194.1
NuTech 68A9AM	106.3	213.4	245.5	207.5	193.2
AgVenture AV4810AM	151.9	191.5	226.9	201.6	193.0
NuTech 74A9AM	147.9	167.4	239.6	213.4	192.1
Dekalb DKC63-57RIB.	148.1	219.5	207.8	191.9	191.8
NK Seeds NK 1188-3120	145.3	181.4	240.9	194.0	190.4
Lewis 12DT302	124.1	189.9	240.9	206.3	190.3
LG Seeds LG5643VT2RIB	138.2	187.0	226.4	209.7	190.3
Dekalb DKC65-99RIB	168.3**	160.2	228.8	200.3	189.4
Lewis 15DP899	131.8	211.9	204.9	209.1	189.4
Prairie Hybrids 8759	164.8*	143.7	240.9	207.8	189.3
AgVenture AV4509AML	154.1	172.8	220.1	206.6	188.4
Pioneer P1380AM	151.6	162.5	219.3	217.6*	187.7
NK Seeds NK 1523-3220	131.7	196.2	233.1	189.3	187.6
NuTech 70A8AM	130.4	172.3	241.6	203.0	186.8

Summary — Central Non-Irrigated (continued)

Brand-Hybrid	Columbia (bu/ac)	Henrietta (bu/ac)	Norborne (bu/ac)	Vandalia (bu/ac)	Mean (bu/ac)
Dekalb DKC62-53RIB	126.4	178.5	227.2	201.7	183.5
FS InVISION FS 6217T RIB	132.3	200.2	202.5	195.5	182.6
FS InVISION FS 6225L1 EZR	127.5	181.8	222.3	195.4	181.8
FS InVISION FS 6595V RIB	123.7	155.0	243.5	202.5	181.2
FS InVISION FS 6818V RIB	119.8	182.4	215.0	198.4	178.9
Pioneer P1359AM	140.8	137.5	229.2	201.3	177.2
Stine 9752-32	124.2	173.4	234.7	175.9	177.1
NuTech 74B6AM	115.6	148.1	238.7	203.9	176.5
Brevant B12M18AM	138.4	144.9	218.6	191.1	173.3
NK Seeds NK 1661-1320A	111.1	163.7	208.5	207.3	172.7
DeKalb DKC61-98RIB	129.3	133.1	207.6	202.3	168.1
Mean	141.1	193.7	233.1	206.7	193.6
LSD (10%)	7.8	7.6	8.9	10.3	6.6
CV (%)	5.2	3.7	3.6	4.7	4.3

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

SOUTHEAST REGION — IRRIGATED CORN TEST

Charleston

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
FS InVISION FS 6627T RIB	252.3**	12.8	1
FS InVISION FS 6625V RIB	250.0*	12.7	1
Brevant B12M18AM	249.8*	12.0	1
Croplan CP5497VT2P	246.2*	12.3	1
FS InVISION FS 6217T RIB	245.2*	12.1	1
Lewis 12DT302	241.8*	12.3	1
Axis Seed / Mayberry Seed Co. 65W75RIB	241.5*	14.9	1
AgVenture AV3715AM	241.4*	12.3	1
AgriGold A645-16VT2RIB	241.1*	14.0	1
Dyna-Gro D58VC65	239.2	13.2	1
FS InVISION FS 6595V RIB	239.1	14.4	1
Dekalb DKC63-57RIB.	237.9	12.5	1
Brevant B15Y11AM	237.6	12.2	1
Channel 215-60TRERIB	235.7	14.0	1
Dyna-Gro D55VC80	235.4	14.1	1
FS InVISION FS 6306T RIB	235.1	12.2	1
Pioneer P1359AM	234.4	12.1	1
Axis Seed / Mayberry Seed Co. 63M73RIB	233.8	12.3	1
NuTech 74C4AM	233.5	12.7	1
NuTech 72A8AM	230.8	12.5	1
NuTech 72D4AM	228.7	12.2	1
Golden Harvest G15J91-3220	228.4	12.7	1
AgVenture AV7913AM	228.2	12.7	1
Lewis 15DP899	226.6	13.5	1
Dekalb DKC65-99RIB	226.2	14.6	1
Dyna-Gro D57VC51	226.1	14.3	1
NuTech 68A7AM	225.9	11.9	1
AgriGold A647-79VT2PRO	225.3	13.2	1
NuTech 68A9AM	225.3	11.8	1
Dyna-Gro D52VC63	224.7	12.5	1
Dyna-Gro D54VC14	224.4	12.5	1
NuTech 70B4AM	224.2	11.8	1
DeKalb DKC67-94RIB	223.5	15.0	1
Axis Seed / Mayberry Seed Co. 64E72RIB	223.0	14.2	1
NuTech 74B6AM	221.5	13.8	1
FS InVISION FS 6818V RIB	220.3	15.4	1
Revere 1577 VT2P	220.3	12.4	1
Revere 1398 VT2P	220.2	14.0	1
AgriGold A650-21VT2PRO	219.0	15.3	1
Revere 1307 TC	218.4	11.9	1
Golden Harvest G17E95-3110	217.6	13.6	1

Charleston — Southeast Region Irrigated (continued)

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
AgVenture AV8614AM	217.6	13.2	1
Croplan CP5550VT2P	215.7	13.2	1
AgriGold A643-52VT2RIB	215.3	12.3	1
FS InVISION FS 6225L1 EZR	215.1	12.1	1
NuTech 77A5AM	213.8	12.8	1
Dyna-Gro D57VC53	212.7	15.1	1
NuTech 74A9AM	211.9	12.4	1
Becks 6589	211.3	15.1	1
Revere 1525 V	211.2	13.6	1
NuTech 70A8AM	210.9	12.3	1
Channel 217-01VT2PRIB	210.7	12.5	1
AgVenture AV9916AM	209.1	12.8	1
Master Farmer, distributed by Farmers Business Network Master Farmer MRZ-E172-3110	205.9	15.5	1
Revere 1707 VT2P	204.5	15.4	1
Axis Seed / Mayberry Seed Co. 68P28RIB	203.8	14.9	1
Revere 1898 TC	203.4	14.2	1
Golden Harvest G17A81-3220	200.8	13.8	1
Pioneer P1380AM	199.9	11.9	1
Croplan X20117C/VT2P	197.0	14.8	1
AgVenture AV3917AML	196.3	13.9	1
Axis Seed / Mayberry Seed Co. 65T29RIB	194.4	12.5	1
Revere 1627 TC	178.2	14.4	1
Croplan CP5678VT2P	176.8	13.1	1
Mean	222.1	13.3	1
LSD (10%)	12.0	0.4	
CV (%)	5.2	3.2	

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

~ Lodging rated on a 1 to 5 scale, where 1 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged.

SOUTHEAST REGION — IRRIGATED CORN TEST

Dexter

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
Channel 215-60TRERIB	302.2*	22.3	1
Croplan CP5550VT2P	301.1*	23.0	1
FS InVISION FS 6595V RIB	300.7*	22.4	1
FS InVISION FS 6625V RIB	300.5*	22.0	1
Croplan CP5497VT2P	299.9*	21.8	1
NuTech 74B6AM	292.3*	17.9	1
AgVenture AV3917AML	290.6	22.2	1
NuTech 68A9AM	290.1	19.0	1
NuTech 77A5AM	285.7	21.6	1
NuTech 74C4AM	279.9	19.7	1
NuTech 74A9AM	279.9	21.8	1
Pioneer P1359AM	279.8	21.1	1
FS InVISION FS 6818V RIB	279.5	24.9	1
FS InVISION FS 6306T RIB	279.4	22.3	1
Golden Harvest G17A81-3220	278.3	26.1	1
Revere 1898 TC	277.6	25.2	1
Dyna-Gro D57VC53	277.3	25.0	1
Axis Seed / Mayberry Seed Co. 68P28RIB	274.8	25.3	1
FS InVISION FS 6627T RIB	273.4	23.9	1
Revere 1398 VT2P	272.7	21.0	1
DeKalb DKC67-94RIB	272.5	23.6	1
FS InVISION FS 6217T RIB	272.1	20.7	1
Pioneer P1380AM	271.6	21.0	1
Revere 1707 VT2P	271.5	25.6	1
Dyna-Gro D58VC65	271.3	23.6	1
Lewis 15DP899	271.2	21.4	1
AgVenture AV3715AM	270.1	27.9	1
NuTech 68A7AM	269.0	23.0	1
Lewis 12DT302	263.9	19.1	1
NuTech 72D4AM	263.1	15.8	1
Axis Seed / Mayberry Seed Co. 65W75RIB	262.4	23.1	1
Channel 217-01VT2PRIB	262.1	20.0	1
Dyna-Gro D55VC80	260.3	23.4	1
AgVenture AV9916AM	259.9	24.1	1
Axis Seed / Mayberry Seed Co. 63M73RIB	259.3	22.9	1
FS InVISION FS 6225L1 EZR	258.8	21.8	1
AgriGold A650-21VT2PRO	258.7	27.0	1
Brevant B12M18AM	258.6	20.3	1
AgriGold A643-52VT2RIB	257.3	27.6	1
AgVenture AV7913AM	256.8	20.7	1
Revere 1307 TC	256.8	19.6	1

Dexter — Southeast Region Irrigated (continued)

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
Revere 1525 V	256.0	26.1	1
AgriGold A645-16VT2RIB	255.5	28.2	1
Croplan CP5678VT2P	255.5	23.1	1
AgVenture AV8614AM	252.5	25.3	1
Dyna-Gro D57VC51	252.4	23.6	1
Revere 1627 TC	252.2	24.2	1
AgriGold A647-79VT2PRO	249.8	27.3	1
Dekalb DKC65-99RIB	248.8	21.8	1
Master Farmer, distributed by Farmers Business Network Master Farmer MRZ-E172-3110	246.4	28.3	1
Axis Seed / Mayberry Seed Co. 65T29RIB	242.6	22.1	1
Becks 6589	242.2	23.2	1
Dyna-Gro D52VC63	241.9	21.0	1
Golden Harvest G15J91-3220	241.7	25.1	1
Brevant B15Y11AM	241.4	24.6	1
Golden Harvest G17E95-3110	241.3	25.4	1
NuTech 70B4AM	240.6	20.8	1
Axis Seed / Mayberry Seed Co. 64E72RIB	239.1	20.2	1
NuTech 72A8AM	237.6	19.1	1
Dyna-Gro D54VC14	237.4	21.7	1
NuTech 70A8AM	237.1	20.6	1
Croplan X20117C/VT2P	236.3	23.2	1
Revere 1577 VT2P	234.0	22.4	1
Dekalb DKC63-57RIB.	222.1	21.0	1
Mean	263.5	22.8	1
LSD (10%)	11.2	0.8	
CV (%)	4.0	3.5	

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

~ Lodging rated on a 1 to 5 scale, where 1 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged.

SOUTHEAST REGION — IRRIGATED CORN TEST

Fisk

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
AgriGold A647-79VT2PRO	235.0**	17.4	1
FS InVISION FS 6306T RIB	234.4*	15.6	1
NuTech 74C4AM	233.5*	15.2	1
Lewis 12DT302	233.3*	15.8	1
Croplan CP5550VT2P	229.8*	16.9	1
Dyna-Gro D54VC14	229.4*	16.7	1
Dekalb DKC65-99RIB	229.4*	16.7	1
NuTech 72D4AM	228.9*	15.7	1
Axis Seed / Mayberry Seed Co. 63M73RIB	228.0*	15.6	1
Golden Harvest G15J91-3220	226.2*	15.4	1
Revere 1627 TC	225.6*	16.9	1
Dekalb DKC63-57RIB.	225.0*	15.5	1
AgVenture AV7913AM	225.0*	15.4	1
AgriGold A643-52VT2RIB	223.9	15.8	1
Revere 1307 TC	223.8	15.5	1
Channel 217-01VT2PRIB	223.6	16.2	1
Revere 1577 VT2P	223.4	16.9	1
Revere 1398 VT2P	223.2	16.7	1
Axis Seed / Mayberry Seed Co. 65W75RIB	222.7	15.4	1
AgriGold A645-16VT2RIB	222.4	17.2	1
FS InVISION FS 6625V RIB	221.1	16.0	1
Axis Seed / Mayberry Seed Co. 64E72RIB	218.2	16.7	1
Croplan CP5678VT2P	217.8	16.6	1
Revere 1525 V	217.5	18.3	1
DeKalb DKC67-94RIB	215.1	16.2	1
Brevant B15Y11AM	215.0	15.5	1
FS InVISION FS 6225L1 EZR	214.4	14.9	1
NuTech 74A9AM	214.3	15.7	1
AgVenture AV3715AM	213.7	15.6	1
Dyna-Gro D52VC63	213.1	16.6	1
Golden Harvest G17A81-3220	211.3	17.9	1
FS InVISION FS 6595V RIB	211.2	16.8	1
Becks 6589	211.0	17.2	1
FS InVISION FS 6627T RIB	210.8	15.8	1
Pioneer P1359AM	210.7	14.6	1
Dyna-Gro D55VC80	210.4	16.4	1
FS InVISION FS 6217T RIB	209.9	14.4	1
Channel 215-60TRERIB	209.8	16.9	1
NuTech 68A7AM	208.2	14.5	1

Fisk — Southeast Region Irrigated (continued)

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
Dyna-Gro D57VC51	207.9	16.3	1
Golden Harvest G17E95-3110	207.6	15.2	1
Dyna-Gro D58VC65	206.1	16.5	1
Axis Seed / Mayberry Seed Co. 65T29RIB	206.0	15.2	1
AgriGold A650-21VT2PRO	205.6	18.2	1
NuTech 70A8AM	205.5	15.3	1
Croplan CP5497VT2P	205.0	15.3	1
NuTech 68A9AM	204.2	13.9	1
Lewis 15DP899	204.0	16.9	1
Dyna-Gro D57VC53	201.5	18.3	1
AgVenture AV8614AM	199.7	15.6	1
AgVenture AV3917AML	199.5	16.1	1
NuTech 74B6AM	198.1	15.5	1
Master Farmer, distributed by Farmers Business Network Master Farmer MRZ-E172-3110	195.1	18.1	1
Revere 1898 TC	193.8	16.2	1
Axis Seed / Mayberry Seed Co. 68P28RIB	193.5	17.2	1
Revere 1707 VT2P	193.5	18.1	1
Pioneer P1380AM	193.4	14.9	1
FS InVISION FS 6818V RIB	192.6	18.5	1
Croplan X20117C/VT2P	192.5	18.9	1
NuTech 70B4AM	187.1	14.9	1
Brevant B12M18AM	185.9	13.9	1
NuTech 72A8AM	179.8	15.7	1
NuTech 77A5AM	176.4	16.3	1
Mean	211.3	16.2	1
LSD (10%)	10.3	0.9	
CV (%)	4.6	5.2	

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

~ Lodging rated on a 1 to 5 scale, where 1 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged.

SOUTHEAST REGION — IRRIGATED CORN TEST

Summary

Brand-Hybrid	Charleston (bu/ac)	Dexter (bu/ac)	Fisk (bu/ac)	Portageville (bu/ac)	Mean (bu/ac)
FS InVISION FS 6625V RIB	250.0*	300.5*	221.1	246.7	254.6**
Croplan CP5550VT2P	215.7	301.1*	229.8*	261.0*	251.9*
FS InVISION FS 6627T RIB	252.3**	273.4	210.8	260.3*	249.2*
Croplan CP5497VT2P	246.2*	299.9*	205.0	245.1	249.0*
NuTech 74C4AM	233.5	279.9	233.5*	248.7	248.9*
Channel 215-60TRERIB	235.7	302.2**	209.8	246.8	248.6*
Axis Seed / Mayberry Seed Co. 65W75RIB	241.5*	262.4	222.7	265.1**	247.9*
FS InVISION FS 6217T RIB	245.2*	272.1	209.9	258.2*	246.3*
FS InVISION FS 6306T RIB	235.1	279.4	234.4*	229.1	244.5
Lewis 12DT302	241.8*	263.9	233.3*	230.0	242.2
AgriGold A645-16VT2RIB	241.1*	255.5	222.4	247.8	241.7
Dyna-Gro D55VC80	235.4	260.3	210.4	259.1*	241.3
AgVenture AV7913AM	228.2	256.8	225.0*	251.9*	240.5
NuTech 68A9AM	225.3	290.1	204.2	242.2	240.4
NuTech 72D4AM	228.7	263.1	228.9*	240.6	240.3
Channel 217-01VT2PRIB	210.7	262.1	223.6	263.6*	240.0
Axis Seed / Mayberry Seed Co. 63M73RIB	233.8	259.3	228.0*	237.9	239.8
Golden Harvest G15J91-3220	228.4	241.7	226.2*	263.0*	239.8
NuTech 74A9AM	211.9	279.9	214.3	252.5*	239.6
AgriGold A647-79VT2PRO	225.3	249.8	235.0**	248.0	239.5
Dekalb DKC65-99RIB	226.2	248.8	229.4*	253.4*	239.4
AgVenture AV3715AM	241.4*	270.1	213.7	230.9	239.0
Pioneer P1359AM	234.4	279.8	210.7	228.4	238.3
FS InVISION FS 6595V RIB	239.1	300.7*	211.2	198.8	237.4
Dyna-Gro D58VC65	239.2	271.3	206.1	231.5	237.0
Lewis 15DP899	226.6	271.2	204.0	244.0	236.5
Dyna-Gro D54VC14	224.4	237.4	229.4*	252.9*	236.0
NuTech 68A7AM	225.9	269.0	208.2	238.5	235.4
DeKalb DKC67-94RIB	223.5	272.5	215.1	221.7	233.2
AgVenture AV3917AML	196.3	290.6	199.5	245.1	232.9
Revere 1307 TC	218.4	256.8	223.8	230.6	232.4
FS InVISION FS 6818V RIB	220.3	279.5	192.6	236.2	232.2
AgriGold A643-52VT2RIB	215.3	257.3	223.9	230.2	231.7
Dyna-Gro D52VC63	224.7	241.9	213.1	246.1	231.5
NuTech 74B6AM	221.5	292.3*	198.1	212.7	231.1
Dyna-Gro D57VC53	212.7	277.3	201.5	230.4	230.5
Revere 1898 TC	203.4	277.6	193.8	246.9	230.4

Summary — Southeast Region Irrigated (continued)

Brand-Hybrid	Charleston (bu/ac)	Dexter (bu/ac)	Fisk (bu/ac)	Portageville (bu/ac)	Mean (bu/ac)
Brevant B15Y11AM	237.6	241.4	215.0	227.1	230.3
Revere 1398 VT2P	220.2	272.7	223.2	205.2	230.3
Dekalb DKC63-57RIB.	237.9	222.1	225.0*	228.4	228.4
Golden Harvest G17A81-3220	200.8	278.3	211.3	222.7	228.3
NuTech 77A5AM	213.8	285.7	176.4	235.4	227.8
Revere 1707 VT2P	204.5	271.5	193.5	241.0	227.6
Brevant B12M18AM	249.8*	258.6	185.9	215.7	227.5
Revere 1577 VT2P	220.3	234.0	223.4	231.0	227.2
Axis Seed / Mayberry Seed Co. 68P28RIB	203.8	274.8	193.5	235.3	226.8
Dyna-Gro D57VC51	226.1	252.4	207.9	219.2	226.4
Becks 6589	211.3	242.2	211.0	240.4	226.2
Pioneer P1380AM	199.9	271.6	193.4	235.4	225.1
Revere 1525 V	211.2	256.0	217.5	214.3	224.7
Axis Seed / Mayberry Seed Co. 64E72RIB	223.0	239.1	218.2	216.7	224.2
Revere 1627 TC	178.2	252.2	225.6*	235.9	223.0
Golden Harvest G17E95-3110	217.6	241.3	207.6	222.5	222.3
NuTech 70A8AM	210.9	237.1	205.5	233.1	221.7
AgriGold A650-21VT2PRO	219.0	258.7	205.6	195.8	219.8
NuTech 70B4AM	224.2	240.6	187.1	227.1	219.7
NuTech 72A8AM	230.8	237.6	179.8	228.1	219.1
AgVenture AV8614AM	217.6	252.5	199.7	203.3	218.3
FS InVISION FS 6225L1 EZR	215.1	258.8	214.4	173.6	215.5
Croplan X20117C/VT2P	197.0	236.3	192.5	234.9	215.2
Croplan CP5678VT2P	176.8	255.5	217.8	207.8	214.5
Axis Seed / Mayberry Seed Co. 65T29RIB	194.4	242.6	206.0	199.5	210.6
Master Farmer, distributed by Farmers Business Network Master Farmer MRZ-E172-3110	205.9	246.4	195.1	158.0	201.4
Mean	222.1	263.5	211.3	231.3	232.1
LSD (10%)	12.0	11.2	10.3	14.3	9.2
CV (%)	5.2	4.0	4.6	5.9	4.9

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

SOUTHWEST REGION — NON-IRRIGATED CORN TEST

Garden City

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
NuTech 70B4AM	180.4**	15.6	1
Brevant B12M18AM	178.8*	13.2	1
NuTech 72D4AM	175.9*	16.2	1
LG Seeds LG66C44VT2RIB	174.2*	23.9	1
Brevant B15Y11AM	170.9	19.7	1
LG Seeds LG63C82DGVT2PRO	167.9	25.2	1
NK Seeds NK 1082-5222A	166.5	14.6	1
Dekalb DKC65-99RIB	166.1	20.9	1
NuTech 70A8AM	165.6	15.5	1
NuTech 68A7AM	165.3	15.8	1
DeKalb DKC67-44RIB	164.6	27.1	1
Becks 5866AM	162.5	14.8	1
Pioneer P1380AM	162.2	22.3	1
NK Seeds NK 1188-3120	159.8	22.5	1
Dekalb DKC56-15	156.1	13.5	1
NuTech 72A8AM	155.8	19.7	1
NuTech 74A9AM	155.2	21.1	1
Channel 215-60TRERIB	155.1	22.5	1
LG Seeds LG5643VT2RIB	153.9	25.9	1
NuTech 68A9AM	152.9	15.7	1
Channel 217-01VT2PRIB	151.6	20.0	1
NuTech 74B6AM	148.7	19.3	1
Dekalb DKC63-57RIB.	145.9	17.7	1
NuTech 74C4AM	141.2	16.4	1
NK Seeds NK 1661-1320A	141.0	20.9	1
NuTech 77A5AM	138.8	19.4	1
NK Seeds NK 1349-3220	135.1	19.0	1
Lewis 12DT302	131.0	21.9	1
Lewis 15DP899	130.7	25.0	1
Pioneer P1359AM	115.7	17.9	1
Mean	156.5	19.1	1
LSD (10%)	9.0	1.1	
CV (%)	5.4	5.2	

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

~ Lodging rated on a 1 to 5 scale, where 1 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged.

SOUTHWEST REGION — NON-IRRIGATED CORN TEST

Lamar

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
NuTech 68A9AM	92.4**	11.4	1
Lewis 12DT302	91.4*	12.6	1
Lewis 15DP899	87.1*	12.7	1
NuTech 70A8AM	84.6	11.9	1
Dekalb DKC56-15	84.5	12.5	1
Brevant B15Y11AM	83.4	14.1	1
NuTech 72D4AM	82.9	11.8	1
LG Seeds LG5643VT2RIB	80.7	13.2	1
NuTech 70B4AM	80.3	15.3	1
Channel 215-60TRERIB	78.9	12.3	1
NK Seeds NK 1082-5222A	78.8	11.7	1
NuTech 74A9AM	78.4	13.1	1
NK Seeds NK 1661-1320A	77.2	11.9	1
Dekalb DKC65-99RIB	77.1	13.9	1
DeKalb DKC67-44RIB	76.5	13.4	1
LG Seeds LG66C44VT2RIB	75.2	12.6	1
Channel 217-01VT2PRIB	70.3	13.4	1
Dekalb DKC63-57RIB.	69.5	12.3	1
NuTech 77A5AM	69.4	13.6	1
Becks 5866AM	68.9	11.7	1
Pioneer P1380AM	68.7	24.3	1
NuTech 68A7AM	64.2	12.5	1
LG Seeds LG63C82DGVT2PRO	63.6	11.5	1
Pioneer P1359AM	63.3	14.3	1
NuTech 72A8AM	60.9	13.9	1
Brevant B12M18AM	55.6	11.6	1
NuTech 74C4AM	46.7	12.5	1
NK Seeds NK 1188-3120	38.9	15.2	1
NK Seeds NK 1349-3220	38.6	12.5	1
NuTech 74B6AM	33.3	14.1	1
Mean	66.9	13.2	1
LSD (10%)	6.6	0.9	
CV (%)	9.3	6.2	

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

~ Lodging rated on a 1 to 5 scale, where 1 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged.

SOUTHWEST REGION — NON-IRRIGATED CORN TEST

Urich

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
NuTech 70B4AM	173.7**	12.8	1
DeKalb DKC67-44RIB	171.8*	15.9	1
Dekalb DKC65-99RIB	166.0*	14.7	1
Channel 217-01VT2PRIB	165.3*	14.4	1
Brevant B12M18AM	164.4	11.9	1
NK Seeds NK 1661-1320A	164.1	14.5	1
Brevant B15Y11AM	161.3	12.4	1
Channel 215-60TRERIB	161.1	14.6	1
LG Seeds LG66C44VT2RIB	159.7	15.2	1
Lewis 15DP899	156.5	15.5	1
NuTech 72A8AM	156.4	11.7	1
LG Seeds LG5643VT2RIB	152.5	14.8	1
Becks 5866AM	151.2	11.1	1
LG Seeds LG63C82DGVT2PRO	150.9	14.7	1
NuTech 70A8AM	146.4	12.9	1
Pioneer P1359AM	142.9	11.8	1
NuTech 74C4AM	141.8	14.3	1
NuTech 68A9AM	141.7	11.9	1
Dekalb DKC63-57RIB.	140.3	12.7	1
NuTech 74A9AM	140.1	12.9	1
NuTech 68A7AM	140.0	12.3	1
Pioneer P1380AM	136.0	11.4	1
NuTech 74B6AM	134.8	12.7	1
NK Seeds NK 1188-3120	134.6	12.9	1
Dekalb DKC56-15	130.4	11.1	1
Lewis 12DT302	129.5	13.1	1
NK Seeds NK 1082-5222A	129.3	11.0	1
NuTech 77A5AM	128.6	12.7	1
NuTech 72D4AM	127.3	12.1	1
NK Seeds NK 1349-3220	124.8	13.1	1
Mean	146.1	13.0	1
LSD (10%)	9.1	1.2	
CV (%)	5.9	9.0	

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

~ Lodging rated on a 1 to 5 scale, where 1 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged.

SOUTHWEST REGION — NON-IRRIGATED CORN TEST

Summary

Brand-Hybrid	Garden City (bu/ac)	Lamar (bu/ac)	Urich (bu/ac)	Mean (bu/ac)
NuTech 70B4AM	180.4**	80.3	173.7*	144.8**
Brevant B15Y11AM	170.9	83.4	161.3	138.5*
DeKalb DKC67-44RIB	164.6	76.5	171.8*	137.6*
Dekalb DKC65-99RIB	166.1	77.1	166.0*	136.4
LG Seeds LG66C44VT2RIB	174.2*	75.2	159.7	136.3
Brevant B12M18AM	178.8*	55.6	164.4	132.9
NuTech 70A8AM	165.6	84.6	146.4	132.2
Channel 215-60TRERIB	155.1	78.9	161.1	131.7
Channel 217-01VT2PRIB	151.6	70.3	165.2*	129.1
LG Seeds LG5643VT2RIB	153.9	80.7	152.5	129.0
NuTech 68A9AM	152.9	92.4**	141.7	129.0
NuTech 72D4AM	175.9*	82.9	127.3	128.7
Becks 5866AM	162.5	68.9	151.2	127.5
LG Seeds LG63C82DGVT2PRO	167.9	63.6	150.9	127.5
NK Seeds NK 1661-1320A	141.0	77.2	164.1	127.4
NK Seeds NK 1082-5222A	166.5	78.8	129.3	124.9
Lewis 15DP899	130.7	87.1*	156.5	124.7
NuTech 74A9AM	155.2	78.4	140.1	124.6
NuTech 72A8AM	155.8	60.9	156.4	124.3
Dekalb DKC56-15	156.1	84.5	130.4	123.7
NuTech 68A7AM	165.3	64.2	140.0	123.2
Pioneer P1380AM	162.2	68.7	136.0	122.3
Dekalb DKC63-57RIB.	145.9	69.5	140.3	118.6
Lewis 12DT302	131.0	91.4*	129.5	117.3
NuTech 77A5AM	138.8	69.4	128.6	112.3
NK Seeds NK 1188-3120	159.8	38.9	134.6	111.1
NuTech 74C4AM	141.2	46.7	141.8	109.9
Pioneer P1359AM	115.7	63.3	142.9	107.3
NuTech 74B6AM	148.7	33.3	134.8	105.6
NK Seeds NK 1349-3220	135.1	38.6	124.8	99.5
Mean	156.5	66.9	146.1	123.2
LSD (10%)	9.0	6.6	9.1	7.3
CV (%)	5.4	9.3	5.9	6.4

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

SOUTHWEST REGION — IRRIGATED CORN TEST**Garden City**

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
ProHarvest 84P76	250.6**	14.9	1
NuTech 70B4AM	250.2*	16.6	1
ProHarvest 8360	249.1*	19.3	1
DeKalb DKC70-27RIB	247.7*	20.7	1
ProHarvest 81P92	247.4*	15.0	1
NuTech 72A8AM	242.2*	18.6	1
NuTech 74A9AM	237.0	17.4	1
DeKalb DKC67-44RIB	236.5	18.0	1
NuTech 72D4AM	233.1	15.5	1
Channel 215-60TRERIB	232.3	18.5	1
LG Seeds LG63C82DGVT2PRO	231.1	18.6	1
NK Seeds NK 1082-5222A	230.7	17.9	1
NuTech 74B6AM	230.4	16.1	1
DeKalb DKC61-98RIB	228.5	15.7	1
Dekalb DKC63-57RIB.	228.5	15.6	1
Lewis 15DP899	227.2	18.5	1
Pioneer P1359AM	226.0	15.9	1
NuTech 68A9AM	224.8	16.3	1
NK Seeds NK1701-3220	223.8	17.9	1
NuTech 70A8AM	222.3	14.7	1
Dekalb DKC65-99RIB	222.0	15.5	1
Lewis 12DT302	221.7	13.6	1
Brevant B12M18AM	221.5	15.1	1
Channel 217-01VT2PRIB	220.7	17.1	1
Brevant B15Y11AM	219.2	17.0	1
LG Seeds LG5643VT2RIB	216.4	15.4	1
NuTech 77A5AM	216.3	19.0	1
NuTech 68A7AM	216.0	15.0	1
Dekalb DKC62-53RIB	215.2	15.7	1
NK Seeds NK 1523-3220	213.3	17.7	1
NuTech 74C4AM	211.0	15.4	1
Pioneer P1718AML	210.7	16.6	1
Dekalb DKC65-95RIB	207.1	16.7	1
Pioneer P1380AM	206.4	16.7	1
NK Seeds NK 1661-1320A	203.0	19.8	1
LG Seeds LG66C44VT2RIB	202.1	18.9	1
Mean	223.6	16.8	1
LSD (10%)	8.7	1.0	
CV (%)	3.7	5.4	

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

~ Lodging rated on a 1 to 5 scale, where 1 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged.

SOUTHWEST REGION — IRRIGATED CORN TEST

Lamar

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
Lewis 12DT302	221.9**	15.0	1
NuTech 68A9AM	221.8*	15.5	1
Dekalb DKC65-95RIB	220.9*	16.5	1
NK Seeds NK1701-3220	216.1*	15.6	1
NuTech 70A8AM	208.3	15.1	1
LG Seeds LG66C44VT2RIB	208.1	15.2	1
NuTech 72D4AM	207.3	15.4	1
DeKalb DKC67-44RIB	203.5	13.0	1
Channel 215-60TRERIB	203.2	17.2	1
NK Seeds NK 1661-1320A	200.2	16.0	1
Dekalb DKC65-99RIB	199.8	13.5	1
LG Seeds LG63C82DGVT2PRO	199.7	15.5	1
DeKalb DKC70-27RIB	198.4	13.3	1
Dekalb DKC63-57RIB	196.7	14.5	1
DeKalb DKC61-98RIB	195.0	13.5	1
NK Seeds NK 1523-3220	192.4	20.0	1
Dekalb DKC62-53RIB	192.2	13.6	1
NuTech 74A9AM	191.7	15.7	1
NK Seeds NK 1082-5222A	191.3	14.1	1
NuTech 70B4AM	191.0	15.5	1
ProHarvest 8360	189.6	14.3	1
Pioneer P1380AM	188.2	15.2	1
Brevant B12M18AM	187.0	14.3	1
ProHarvest 81P92	185.9	14.0	1
NuTech 77A5AM	184.4	18.5	1
ProHarvest 84P76	184.0	13.2	1
Lewis 15DP899	183.4	12.6	1
NuTech 68A7AM	182.5	12.9	1
Brevant B15Y11AM	180.2	14.6	1
NuTech 72A8AM	176.3	13.8	1
Channel 217-01VT2PRIB	173.2	14.5	1
Pioneer P1359AM	167.5	12.6	1
LG Seeds LG5643VT2RIB	165.4	16.0	1
NuTech 74C4AM	163.2	14.9	1
NuTech 74B6AM	159.0	17.5	1
Pioneer P1718AML	158.5	16.1	1
Mean	191.3	14.8	1
LSD (10%)	8.7	1.0	
CV (%)	4.3	6.2	

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

~ Lodging rated on a 1 to 5 scale, where 1 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged.

SOUTHWEST REGION — IRRIGATED CORN TEST

Mt. Vernon

Brand-Hybrid	Yield (bu/ac)	Moisture (%)	Lodging ~
DeKalb DKC61-98RIB	159.4**	24.0	1
Channel 217-01VT2PRIB	158.3*	21.6	1
Dekalb DKC63-57RIB.	151.6	19.5	1
NuTech 72A8AM	149.7	20.7	1
Dekalb DKC62-53RIB	149.3	18.9	1
LG Seeds LG66C44VT2RIB	148.4	26.4	1
DeKalb DKC67-44RIB	146.8	30.8	1
Channel 215-60TRERIB	146.1	24.8	1
Pioneer P1718AML	145.9	29.4	1
Dekalb DKC65-95RIB	144.6	26.2	1
NK Seeds NK 1661-1320A	144.5	24.6	1
Lewis 12DT302	144.2	21.4	1
LG Seeds LG5643VT2RIB	144.1	30.0	1
ProHarvest 81P92	138.9	16.3	1
Dekalb DKC65-99RIB	138.0	24.7	1
Pioneer P1380AM	136.4	17.4	1
NK Seeds NK 1082-5222A	135.9	15.9	1
NK Seeds NK1701-3220	133.9	24.6	1
ProHarvest 8360	131.3	23.7	1
LG Seeds LG63C82DGVT2PRO	131.1	19.5	1
NuTech 68A7AM	128.8	14.0	1
ProHarvest 84P76	128.2	28.1	1
NuTech 72D4AM	125.9	19.7	1
Lewis 15DP899	125.3	28.2	1
NuTech 70A8AM	120.1	18.7	1
NuTech 74A9AM	119.8	25.1	1
DeKalb DKC70-27RIB	116.9	26.8	1
Brevant B12M18AM	116.1	18.8	1
NuTech 68A9AM	112.7	15.2	1
NuTech 70B4AM	112.6	17.1	1
NK Seeds NK 1523-3220	110.2	25.2	1
NuTech 77A5AM	110.0	20.4	1
NuTech 74C4AM	107.7	19.9	1
Brevant B15Y11AM	99.4	25.7	1
Pioneer P1359AM	99.3	19.4	1
NuTech 74B6AM	94.5	22.0	1
Mean	130.6	21.7	1
LSD (10%)	7.0	0.9	
CV (%)	5.1	4.0	

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

~ Lodging rated on a 1 to 5 scale, where 1 = less than 20% plants lodged, 3 = all plants leaning moderately or 40% to 60% lodged, and 5 = 80% or more plants lodged.

SOUTHWEST REGION — IRRIGATED CORN TEST

Summary

Brand-Hybrid	Garden City (bu/ac)	Lamar (bu/ac)	Mt. Vernon (bu/ac)	Mean (bu/ac)
Lewis 12DT302	221.7	221.9**	144.2	195.9**
DeKalb DKC67-44RIB	236.5	203.5	146.8	195.6*
DeKalb DKC61-98RIB	228.5	195.0	159.4**	194.3*
Channel 215-60TRERIB	232.3	203.2	146.1	193.9*
Dekalb DKC63-57RIB.	228.5	196.7	151.6	192.3*
NK Seeds NK1701-3220	223.8	216.1*	133.9	191.3*
Dekalb DKC65-95RIB	207.1	220.9*	144.6	190.9*
ProHarvest 81P92	247.4*	185.9	138.9	190.7*
ProHarvest 8360	249.1*	189.6	131.3	190.0*
NuTech 72A8AM	242.2*	176.3	149.7	189.4*
NuTech 72D4AM	233.1	207.3	125.9	188.8*
DeKalb DKC70-27RIB	247.7*	198.4	116.9	187.7
ProHarvest 84P76	250.6**	184.0	128.2	187.6
LG Seeds LG63C82DGVT2PRO	231.1	199.7	131.1	187.3
Dekalb DKC65-99RIB	222.0	199.8	138.0	186.6
NuTech 68A9AM	224.8	221.8*	112.7	186.4
LG Seeds LG66C44VT2RIB	202.1	208.1	148.4	186.2
NK Seeds NK 1082-5222A	230.7	191.3	135.9	186.0
Dekalb DKC62-53RIB	215.2	192.2	149.3	185.6
NuTech 70B4AM	250.2*	191.0	112.6	184.6
Channel 217-01VT2PRIB	220.7	173.2	158.3*	184.1
NuTech 70A8AM	222.3	208.3	120.1	183.5
NuTech 74A9AM	237.0	191.7	119.8	182.8
NK Seeds NK 1661-1320A	203.0	200.2	144.5	182.6
Lewis 15DP899	227.2	183.4	125.3	178.6
Pioneer P1380AM	206.4	188.2	136.4	177.0
NuTech 68A7AM	216.0	182.5	128.8	175.8
LG Seeds LG5643VT2RIB	216.4	165.4	144.1	175.3
Brevant B12M18AM	221.5	187.0	116.1	174.9
NK Seeds NK 1523-3220	213.3	192.4	110.2	172.0
Pioneer P1718AML	210.7	158.5	145.9	171.7
NuTech 77A5AM	216.3	184.4	110.0	170.2
Brevant B15Y11AM	219.2	180.2	99.4	166.2
Pioneer P1359AM	226.0	167.5	99.3	164.3
NuTech 74B6AM	230.4	159.0	94.5	161.3
NuTech 74C4AM	211.0	163.2	107.7	160.6
Mean	223.6	191.3	130.6	181.8
LSD (10%)	8.7	8.7	7.0	7.2
CV (%)	3.7	4.3	5.1	4.3

** Highest yielding variety in test

* Yield not significantly less than the highest yielding variety in the test

CHARACTERISTICS FOR CORN HYBRIDS

All information in this table was provided by the seed companies. The MU Variety Testing Program does not guarantee accuracy. Please contact seed dealers for the latest information.

Brand/Hybrid	Maturity ¹	Seed treatment ²	Biotechnology traits			
			Herbicide ³		Insect ⁴	
			Gly	Glu	AG	BG
AgriGold A645-16VT2RIB	115	Poncho 500 + Votivo	Y	N	Y	N
AgriGold A645-80-3110	115	Poncho 500 + Votivo	Y	Y	Y	N
AgriGold A647-42TRC	117	Poncho 500 + Votivo	Y	N	Y	N
AgriGold A6544VT2RIB	113	Poncho 500 + Votivo	Y	N	Y	N
AgriGold A6659VT2RIB	116	Poncho 500 + Votivo	Y	N	Y	N
AgVenture AV2712AM	112	Security 500, Lumialza	Y	Y	Y	N
AgVenture AV3715AM	115	Security 500, Lumialza	Y	Y	Y	N
AgVenture AV3917AML	117	Security 500, Lumialza	Y	Y	Y	N
AgVenture AV4313AM	113	Security 500, Lumialza	Y	Y	Y	N
AgVenture AV4509AML	109	Security 500, Lumialza	Y	Y	Y	N
AgVenture AV5214AM	114	Security 500, Lumialza	Y	Y	Y	N
AgVenture AV7516AM	116	Security 500, Lumialza	Y	Y	Y	N
AgVenture AV8614AM	114	Security 500, Lumialza	Y	Y	Y	N
AgVenture AV9610AM	110	Security 500, Lumialza	Y	Y	Y	N
AgVenture AV9916AM	116	Security 500, Lumialza	Y	Y	Y	N
Axis Seed / Mayberry Seed Co. 63K29RIB	113	Acceleron 250	Y	N	Y	N
Axis Seed / Mayberry Seed Co. 63M73	117	Acceleron 250	Y	N	Y	N
Axis Seed / Mayberry Seed Co. 65T29RIB	115	Acceleron 250	Y	N	Y	N
Axis Seed / Mayberry Seed Co. 66A26RIB	116	Acceleron 250	Y	N	Y	N
Axis Seed / Mayberry Seed Co. 68P28RIB	118	Acceleron 250	Y	N	Y	N
Brevant B16J93AM	112		Y	Y	N/I	N/I
Croplan CP5370/VT2P	113	Vortivent Plus	Y	N	Y	N
Croplan CP5497/VT2P	114	Vortivent Plus	Y	N	Y	N
Croplan CP5550/VT2P	115	Vortivent Plus	Y	N	Y	N
Dekalb DKC 61-98RIB	111		Y	Y	Y	N
Dekalb DKC 63-57RIB	113		Y	Y	Y	N
Dekalb DKC 67-44RIB	117		Y	Y	Y	N
Dekalb DKC 70-27RIB	120		Y	Y	Y	N
Dyna-Gro D50VC09	110	Acceleron 500	Y	N	Y	N
Dyna-Gro D52VC63	112	Acceleron 500	Y	N	Y	N
Dyna-Gro D54VC34	114	Acceleron 500	Y	N	Y	N
Dyna-Gro D55VC80	115	Acceleron 500	Y	N	Y	N
Dyna-Gro D58VC65	117	Acceleron 500	Y	N	Y	N
FS InVISION 6017V RIB	110	Acceleron, Poncho 500, Votivo	Y	N	Y	N
FS InVISION 6107T RIB	111	Acceleron, Poncho 500, Votivo	Y	N	Y	N
FS InVISION 6194V RIB	111	Acceleron, Poncho 500, Votivo	Y	N	Y	N
FS InVISION 6306T RIB	113	Acceleron, Poncho 500, Votivo	Y	N	Y	N
FS InVISION 6395VDG RIB	113	Acceleron, Poncho 500, Votivo	Y	N	Y	N

Characteristics (continued)

Brand/Hybrid	Maturity ¹	Seed treatment ²	Biotechnology traits			
			Herbicide ³		Insect ⁴	
			Gly	Glu	AG	BG
FS InVISION 6595V RIB	115	Acceleron, Poncho 500, Votivo	Y	N	Y	N
FS InVISION 6606T RIB	116	Acceleron, Poncho 500, Votivo	Y	N	Y	N
Golden Harvest G10L16-3220A	110	Avicta 500	Y	Y	Y	N
Golden Harvest G10L16-5222A	110	Avicta 500	Y	Y	Y	Y
Golden Harvest G11V76-3120	111	Avicta 500	Y	Y	Y	N
Golden Harvest G12S75-5122	112	Avicta 500	Y	Y	Y	Y
Golden Harvest G13P84-3120	113	Avicta 500	Y	Y	Y	N
Golden Harvest G16Q82-3120A	116	Avicta 500	Y	Y	Y	N
Hi Fidelity Genetics HFG1152	115	Cruizer Max	N	N	N	N
Local Seed LC1307 TC	113	Radius 501	Y	N	Y	N
Local Seed LC1398 VT2P	113	Radius 500	Y	N	Y	N
Local Seed LC1407 VT2P	114	Radius 503	Y	N	Y	N
Local Seed LC1497 DGVT2P	114	Radius 502	Y	N	Y	N
Local Seed LC1506 VT2P	115	Radius 504	Y	N	Y	N
Local Seed LC1577 VT2P	115	Radius 505	Y	N	Y	N
Local Seed LC1616 TC	116	Radius 506	Y	N	Y	N
Local Seed LC1707 VT2P	117	Radius 507	Y	N	Y	N
Local Seed LC1898 TC	118	Radius 508	Y	N	Y	N
Local Seed LC1919 VT2P	119	Radius 509	Y	N	Y	N
Midland Genetics 570PR	112	EDGE CST	Y	N	Y	N
Midland Genetics 621PR	114	EDGE CST	Y	N	Y	N
Midland Genetics 662RE	113	EDGE CST	Y	N	Y	N
Midland Genetics 721PR	115	EDGE CST	Y	N	Y	N
Midland Genetics 782PR	115	EDGE CST	Y	N	Y	N
Midland Genetics 801PR	117	EDGE CST	Y	N	Y	N
NK Seeds NK1082-3220A	110	Avicta Complete Corn 500 + Vibrance	Y	Y	Y	N
NK Seeds NK1188-3120	111	Avicta Complete Corn 500 + Vibrance	Y	Y	Y	N
NK Seeds NK1321-3120	113	Avicta Complete Corn 500 + Vibrance	Y	Y	Y	N
NK Seeds NK1349-3220	113	Avicta Complete Corn 500 + Vibrance	Y	Y	Y	N
NK Seeds NK1523-3220	115	Avicta Complete Corn 500 + Vibrance	Y	Y	Y	N
NK Seeds NK1661-3120A	116	Avicta Complete Corn 500 + Vibrance	Y	Y	Y	N
Nutech Seed 68A7AM	108	Poncho 1250, Votivo, Rax/Ran	Y	Y	Y	N
Nutech Seed 68B3AML	108	Poncho 1250, Votivo, Rax/Ran	Y	Y	Y	N
Nutech Seed 70A8AM	110	Poncho 1250, Votivo, Rax/Ran	Y	Y	Y	N
Nutech Seed 72D4AM	112	Poncho 1250, Votivo, Rax/Ran	Y	N	Y	N
Nutech Seed 74A9AM	114	Poncho 1250, Votivo, Rax/Ran	Y	Y	Y	N
Nutech Seed 74B6AM	114	Poncho 1250, Votivo, Rax/Ran	Y	Y	Y	N
Nutech Seed 75G1AM	115	Poncho 1250, Votivo, Rax/Ran	Y	Y	Y	N
Nutech Seed 77A5AM	117	Poncho 1250, Votivo, Rax/Ran	Y	Y	Y	N
Pioneer P1151AM	114		Y	Y	Y	N

Characteristics (continued)

Brand/Hybrid	Maturity ¹	Seed treatment ²	Biotechnology traits			
			Herbicide ³		Insect ⁴	
			Gly	Glu	AG	BG
Pioneer P1197AM	111		Y	Y	Y	N
Pioneer P1464AML	114		Y	Y	Y	N
Prairie Hybrids 7830	113	Maxium Quatro, Intego-Attelic	N	N	N	N
Prairie Hybrids 8759	115	Maxium Quatro, Intego-Attelic	N	N	N	N
ProHarvest 6872 VT2P RIB	108		Y	N	Y	N
ProHarvest 6893 AS3220EZ	108		Y	Y	Y	N
ProHarvest 78P70 NonGMO	108		N	N	N	N
ProHarvest 79P49 VT2P	109		Y	N	Y	N
ProHarvest 81P88 TreRIB	111		Y	N	Y	N
ProHarvest 82P29 VT2P	112		Y	N	Y	N
ProHarvest 82P62 Tre	112		Y	N	Y	N
ProHarvest 8360 VT2P RIB	113		Y	N	Y	N
ProHarvest 8404 NonGMO	114		N	N	N	N
ProHarvest 8478 NonGMO	114		N	N	N	N
ProHarvest 83W13 NonGMO Waxy	115		N	N	N	N
ProHarvest 86P23 VT2P	116		Y	N	Y	N

¹ CRM (Relative Corn Maturity)

² Seed treatments were applied by companies to seed entered into the MU Variety Testing Program tests. N/I means information was not provided. Purchased seed may contain other seed treatments. See seed company representatives and seed tags for more information.

³ Several biotechnology traits confer herbicide resistance. “Y” in the “Gly” column means the hybrid is resistant to glyphosate. “Y” in the “Glu” column means the hybrid is resistant to glufosinate. Check seed tags for registered trademarks of specific traits of interest.

⁴ Several biotechnology traits confer insect resistance. “Y” in the “AG” column means that the hybrid possesses one or more traits that provide resistance to European corn borer and, perhaps, other insects that feed above ground. “Y” in the “BG” column means that the hybrid possesses one or more traits that provide resistance to corn rootworm, and perhaps, other insects that feed below ground. Specific traits differ in effectiveness of control of specific insect pests. Check seed tags for registered trademarks of specific traits of interest.