

# 2015 Kentucky Hybrid Corn Performance Test

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The objective of the Kentucky Hybrid Corn Performance Test is to provide relative performance estimates of hybrid seed corn sold in Kentucky. The test attempts to treat every hybrid similarly in an unbiased manner. Agronomic practices that meet or exceed university guidelines are implemented at each location.

## Presentation of Data

Complete 2015 data is presented for the tests across all locations and tests at each location. Two- and three-year averages for yield are included in each of the single location tables. Tables that include data over multiple years and/or from multiple locations provide a better indication of hybrid performance. If individual location data is used, it should be used in combination with a multiple location average. The multiple location tables present better estimates of hybrid yield ability than data gathered at a single location in one year.

Comparisons between yields and other characteristics of any two or more hybrids should be made only with data from one table at a time. Hybrids are grouped into Early, Medium, Late, and White tests based on relative maturity

or trait characteristics. Hybrids that are likely to yield as high as the highest yielding hybrid, based on statistical evaluation, are shaded gray. See Hybrid Comparisons and Experimental Design and Mean Comparisons sections for more detail.

## Testing Procedure

### Selection of Hybrids

The hybrids submitted for testing are those most likely to be available for sale in 2016. Representatives from seed companies select and nominate their own hybrids. They provide the seed listed in Table 1 and identify the maturity and/or seed coat color.

### Location of Tests

The map on page 1 shows the test locations. The test sites were selected to represent different agro-climatic areas of Kentucky where corn is a major commodity. There were seven total tests from six locations across the state. Included in these seven tests were two irrigated tests in Fulton and Christian counties. Both of these two were under center pivot irrigation. Furthermore, Fulton County had two tests, one irrigated and one non-irrigated both on the same soil type.

## Cultural Practices

Corn seed was planted no-till into soybean stubble at six locations and into a tilled field at the other one. Fertilizer was applied in accordance with each individual farmer's practices.

All test areas were treated with herbicide(s) and insecticide(s) supplemented by post emergence herbicide when necessary. Specific cultural treatment for each location is included in that location's table.

## Experimental Design and Mean Comparisons

Each hybrid was grown in three replications at each location to sample uncontrollable variability within the field. Yields presented in the tables are averages of three replications at the test site; two-year and three-year means are averages of six and nine replications, respectively. A randomized complete block design (RCBD) was used for each maturity group test at each location.

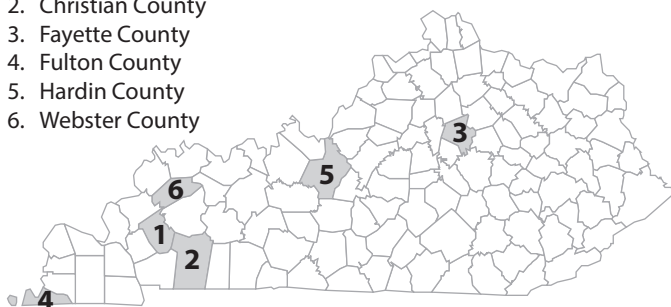
These tests are designed to predict relative yield ability. In these tests, we are most interested in how Hybrid A yields relative to Hybrid B. Slight differences in yield ability can occur as a result of variability in the field. The least significant difference (LSD) is used to account for

## List of Tables

	Table	Location	Weather Table
Hybrids Tested	1	--	--
Yield Summary Tables	2	State Summary	--
	3	Caldwell County	4
	5	Christian County—Irrigated	6
	7	Fayette County	8
	9	Fulton County—Irrigated	10
	11	Fulton County—Rainfed	12
	13	Larue County	14
	15	Webster County	16

## Locations of the 2015 Kentucky Hybrid Corn Performance Tests

1. Caldwell County
2. Christian County
3. Fayette County
4. Fulton County
5. Hardin County
6. Webster County



<http://www.uky.edu/Ag/GrainCrops/varietytesting.htm>  
<http://www2.ca.uky.edu/cornvarietytest/>

that variability and to help determine significant differences between hybrid performances.

Consider the following example:

Hybrid	Yield
A	165
B	155
C	140
LSD (0.10)	12

The yield difference between Hybrid A and Hybrid B is 10 bu/acre (165 – 155 = 10). The difference is less than the LSD (12 bu/acre). Based on the LSD, the yield difference between hybrids A and B is not significant, meaning that we would expect hybrids A and B to have the same yield capability the next season. However the yield difference between hybrids A and C is 25 bu/acre (165 - 140 = 25) which is greater than the LSD (12 bu/acre). The LSD indicates that we would expect hybrid A to have greater yield capability than hybrid C next year.

The LSD occurs at the bottom of each table. Yield differences that are less than the LSD are not significantly different from each other. Tables are sorted from greatest to least yield. Cells that have been shaded gray are not significantly different from the highest yield mean in that column. The analysis indicates that all hybrids with yields shaded gray, would be expected to have similar yield potential next season.

The coefficient of variation (CV) is a calculated value that helps indicate unexplained variation in these studies. A smaller CV indicates less unexplained variation and more precise results.

### Planting

All plots were planted with a John Deere Maxi-Emerge vacuum, two-row, no-till planter modified for small plot work. Two-row plots are suitable for comparing performance of hybrids to one another. Each hybrid seed was planted into plots consisting of two rows 30 inches apart and 22 feet long. Hybrid seed was planted at a rate of 32,000 in the non-irrigated locations and at 36,000 at the irrigated locations.

### Harvesting

All plots were harvested with a Wintersteiger Delta two-row corn combine. Both rows of each two-row plot were harvested. The grain weight, moisture

**Table 1. Hybrids Tested in 2015.**

Company	Hybrid	Trait <sup>1</sup>	Test <sup>2</sup>	Color	CRM <sup>3</sup>
AgriGold Hybrids Justin Warren 5381 Akin Rd St. Francisville, IL 62460 justin.warren@agrigold.com 800-262-7333	A6441STX	STX	E	Yellow	109
	A6442VT2RIB	VT2RIB	E	Yellow	109
	A6472VT2RIB	VT2RIB	E	Yellow	110
	A6488VT2RIB	VT2RIB	E	Yellow	111
	A6499STXRIB	STXRIB	M	Yellow	112
	A6501VT2RIB	VT2RIB	M	Yellow	112
	A6517VT3PRIB	VT3RIB	M	Yellow	113
	A6542DGV2PRO	DGV2PRO	M	Yellow	113
	A6559VT2PRO	VT2PRO	M	Yellow	113
	A6573VT2RIB	VT2PRO	M	Yellow	114
	A6574VT2PRO	VT2PRO	M	Yellow	114
	A6579STX	STX	M	Yellow	114
	A6659VT2RIB	VT2RIB	L	Yellow	116
	A6711VT2PRO	VT2PRO	L	Yellow	118
	A6719VT2PRO	VT2PRO	L	Yellow	118
	A6507WBtRR	WBtRR	W	White	114
	A6580WBtRR	WBtRR	W	White	112
	Armor Seed Chris Ouzts 183 Pennsylvania Ave Waldenburg, AR 72475 chrisouzts@armorseed.com 662-719-3157	A0808		E	Yellow
A1033			E	Yellow	110
AXC5110		SS	E	Yellow	110
AXC5112		SS	M	Yellow	112
A1330		PRO2	M	Yellow	113
A1414		PRO2DG	M	Yellow	114
A1621			L	Yellow	116
Augusta Seed Corporation Matt Rawley PO Box 899 Verona, VA 24482 Matt.rawley@augustaseed.com 540-886-6055	4758	VT3Pro	E	Yellow	108
	4959	3110GT	E	Yellow	109
	5062	Conventional	E	Yellow	111
	5262	GTCBLL	E	Yellow	111
	6664	VT2Pro	M	Yellow	114
7768	3110GT	L	Yellow	118	
Beck's Hybrids Craig Moore 6868 East 276th Street Atlanta, IN 46031 cmoore@beckshybrids.com 800-937-2325	6347VR	CBGTLLVip	M	Yellow	113
	6948A3	CBLLRWGT	M	Yellow	115
	6967VR	CBGTLLVip	L	Yellow	119
(XL Brand)	XL5828AM <sup>TM*</sup>	CBLLRR-RIB	E	Yellow	110
	XL 6158AM <sup>TM*</sup>	CBLLRR-RIB	E	Yellow	111
	XL 6365AM <sup>TM*</sup>	CBLLRR-RIB	M	Yellow	113
	XL 6873AM <sup>TM*</sup>	CBLLRR-RIB	L	Yellow	118
(Phoenix Brand)	5832A3 <sup>**</sup>	CBLLRWGT	M	Yellow	112
	6542A4 <sup>**</sup>	CBLLRWGTBL	M	Yellow	115
Caverndale Farms Brand Seed Barry Welty 1921 Bluegrass Pike Danville, KY 40422 bwelty@kywimax.com 859-236-2150	CF 742	GTCBLL	E	Yellow	108
	CF 791	GT	E	Yellow	109
	CF 834 VT2PRO	VTPRORIB	M	Yellow	112
	CF 837 GTCBLL	GTCBLL	M	Yellow	113
	CF 894	VT2PRORIB	L	Yellow	117
	CF 883	GTCBLL	L	Yellow	117
Channel David Haines PO Box 681493 Franklin, TN 37068 david.haines@monsanto.com 574-870-9207	213-33VT2PRIB		E	Yellow	111
	214-00DGV2PRIB	DGV2PRIB	M	Yellow	114
	215-05	STXRIB	M	Yellow	115
	217-41DGV2PRIB	DGV2PRIB	L	Yellow	117
Dyna-Gro Seed Chris Hummel 15969 Hwy J Bowling Green, MO 63334 Chris.hummel@cpsagu.com 573-470-1499	D52VC91	Gen VT2Pro	E	Yellow	112
	D54DC94	Gen DG VT2Pro	M	Yellow	114
	D55VP77	Gen VT3Pro	M	Yellow	115
	D57DC58	Gen DG VT2Pro	L	Yellow	117
Gromark Dennis Garzonio 1701 Towanda Ave Bloomington, IL 61702-2500 dgarzonio@growmark.com 309-557-6234	FS InVISION FS61SX1 RIB	SStx RIB	E	Yellow	111
	FS InVISION FS61JX1 RIB	SStx RIB	E	Yellow	111
	FS InVISION FS62SX1 RIB	SStx RIB	M	Yellow	112
	FS InVISION FS63SX1 RIB	SStx RIB	M	Yellow	113
	FS InVISION FS65SV4RIB	VT3P RIB	M	Yellow	115
FS InVISION FS66JV4 RIB	VT3P RIB	L	Yellow	116	

\* XL<sup>®</sup> Brand seed is distributed by Beck's Superior Hybrids, Inc. XL<sup>®</sup> is a trademark of Dupont Pioneer Hi-Bred.  
\*\* Phoenix<sup>™</sup> brand is distributed by Beck's Superior Hybrids, Inc. Phoenix<sup>™</sup> is a trademark of a Syngenta Group Company.

continued

content, and test weight of grain from each plot was measured with an electronic scale and moisture meter mounted on the combine. Yields were calculated for grain at 56 pounds per bushel and adjusted to 15.5 percent moisture. The test weight reported in each annual table for any hybrid is not corrected for harvest moisture and is reported at the moisture content for that hybrid listed in that table. Dropped ears were not gleaned from the plots. The total number of lodged plants was recorded at harvest.

The Kentucky Hybrid Corn Performance Test is divided into four tests: early, medium, late maturities and white hybrids. These divisions provide evaluations of the hybrid groups without competition biases. The divisions do not allow for comparisons across groups. For example, a hybrid in the early test cannot be compared to a hybrid in the late. The early, medium, late and white tests were grown at all seven locations for a total of 28 tests.

- The early maturity hybrid group in Table 2E and all subsequent “E” tables, includes those hybrids rated by the parent seed company to mature in 111 days or earlier.
- The medium maturity hybrid group in Table 2M and all subsequent “M” tables includes those hybrids rated by the parent seed company to mature in 112 to 115 days.
- The late maturity hybrid group in Table 2L and all subsequent “L” tables include those hybrids rated by the parent seed company to mature in 116 days or later.
- The white hybrid group in Table 2W and all subsequent “W” tables includes those hybrids with a white seed coat and rated by the parent seed company to mature in 112 to 117 days.

Grain moisture of hybrids in the early, medium, and late tests should be within the LSD for that test. Hybrids with grain moisture above the LSD likely belong in a later-maturing test. Each hybrid is placed in the early, medium, and late tests based on the hybrid maturity defined by the company.

**Table 1. Hybrids Tested in 2015 (continued).**

Company	Hybrid	Trait <sup>1</sup>	Test <sup>2</sup>	Color	CRM <sup>3</sup>
Great Lakes Hybrids Phil Brunner 8817 Ginnylock Dr. Indianapolis, IN 46256 Phil.brunner@greatlakeshybrids.com 317-440-0572	5944	Stax	E	Yellow	109
	6185	Stax	E	Yellow	111
	6399	Stax	M	Yellow	113
	6462	Stax	M	Yellow	114
LG Seeds Jesse Grogan 22827 Shissler Road Elmwood, IL 61529 Jesse.grogan@lgseeds.com 765-426-2763	LG5607VT2RIB	VT2PRO	E	Yellow	111
	LG5618STXRIB	STX	M	Yellow	113
	LG5638VT2RIB	VT2PRO	M	Yellow	114
	LG2636VT3RIB	VT3PRO	M	Yellow	114
	LG5663VT2PRO	VT2PRO	M	Yellow	115
	LG5701VT2RIB	VT3PRO	L	Yellow	116
Monsanto (DEKALB) Glenn Murphy 264 Persimmon Ridge Dr Louisville, KY 40245 glen.p.murphy@monsanto.com 502-377-5053	DKC58-06RIB Brand Blend	GENSSRIB	E	Yellow	108
	DKC60-67RIB Brand Blend	GENSSRIB	E	Yellow	110
	DKC61-55RIB Brand Blend	GENDGVT2PRIB	E	Yellow	111
	DKC61-79RIB Brand Blend	GENVT2PRIB	E	Yellow	111
	DKC62-08RIB Brand Blend	GENSSRIB	M	Yellow	112
	DKC62-78RIB Brand Blend	GENSSRIB	M	Yellow	112
	DKC63-72RIB Brand Blend	GENDGVT2PRIB	M	Yellow	113
	DKC64-89RIB Brand Blend	GENVT2PRIB	M	Yellow	114
	DKC65-20RIB Brand Blend	GENDGVT2PRIB	M	Yellow	115
	DKC65-71RIB Brand Blend	GENDGVT2PRIB	M	Yellow	115
	DKC66-59RIB Brand Blend	GENVT2P	L	Yellow	116
	DKC67-58RIB Brand Blend	GENVT2PRIB	L	Yellow	117
DKC67-72RIB Brand Blend	GENVT2PRIB	L	Yellow	117	
DKC68-26RIB Brand Blend	GENVT2P	L	Yellow	118	
Syngenta Sarah Gehant 4320 Upton Talley Rd Upton, KY 42784 sarah.gehant@syngenta.com 270-307-4440	NK N59B-3111A	VT3P A	E	Yellow	107
	N70J-3011A	GT, CB, RW, LL	M	Yellow	112
	NK N75H-3010A	VT3P A	M	Yellow	114
	NK N76A-3010	VT3P A-3010	M	Yellow	114
Pfister Seeds Keith Niemeier 201 Knollwood Dr Champaign, IL 61820 kniemeier@pfisterseeds.com 618-541-0605	Pfister 2565RASS	SS, RA	E	Yellow	108
	3366RA	SS, RA	E	Yellow	112
	Pfister 72A1SS	RR	M	Yellow	112
	Pfister 73A1SSR	SS, RA	M	Yellow	113
	Pfister 74B1PER	RR	M	Yellow	114
	3497RA	SS, RA	M	Yellow	117
Dupont Pioneer George Stabler 59 Grief Parkway, Ste 200 Delaware, OH 43015 George.Stabler@pioneer.com 803-308-1003	P0843AM	HXX, LL, RR2	E	Yellow	108
	P1197AM	HXX, LL, RR2	E	Yellow	111
	P1257AM	HXX, LL, RR2	M	Yellow	112
	P1479AM	HXX, LL, RR2	M	Yellow	114
	P1498AM	HXX, LL, RR2	M	Yellow	114
	P1602AM	HXX, LL, RR2	L	Yellow	116
	P1637AM	HXX, LL, RR2	L	Yellow	116
	P2089AM	HXX, LL, RR2	L	Yellow	120
	33G60	HXX, LL, RR2	W	White	114
	P1431WR	RR2	W	White	114
	P1477WHR	HXX, LL, RR2	W	White	114
	32B16	HXX, LL, RR2	W	White	117
Progeny Ag Products John D. Rocconi 1529 HWY 93 Wynne, AR 72396 JohnR@progenyag.com 870-238-2079	PGY 4114	VT2P, RR	M	Yellow	114
	PGY 5115	VT2P, RR	M	Yellow	115
Seed Consultants Inc. Bill Mullen 648 Miami Trace Rd. SW Washington Court House, OH 43160 bmullen@seedconsultants.com 800-708-2676	SCS 1085AM™	YGCB/HX1/LL/RR2-RIB	E	Yellow	107
	SCS 1094AM™	YGCB/HX1/LL/RR2-RIB	E	Yellow	108
	SC 10AQ96™	GT/CB/LL/RWB, 3111	E	Yellow	108
	SCS 1105AM™	YGCB/HX1/LL/RR2-RIB	E	Yellow	109
	SCS 11AQ15™	CB/LL/RW/GT	E	Yellow	111
	SCS 1125AM™	YGCB/HX1/LL/RR2-RIB	M	Yellow	112
	SCS 1131AM™	YGCB/HX1/LL/RR2-RIB	M	Yellow	112
	SC 11AGT43™	GT/CB/LL	M	Yellow	113
	SCS 11HR63™	HX1/LL/RR2	L	Yellow	116
	SC 11AGT74™	GT/CB/LL	L	Yellow	116
	SC 11AQ72™	CB/LL/RW/GT	L	Yellow	117

continued



## Acknowledgments

The authors sincerely appreciate efforts of the Kentucky Corn Growers Association in providing a Wintersteiger Delta Corn plot combine through a very reasonable lease agreement. This combine contributes to improved accuracy of the data.

The authors are grateful to the following farmer-cooperators who not only provided land for testing but helped with the tests throughout the growing season:

- John Young and family of Herndon, Ky.
- Kerby Grey and family of Cecilia, Ky.
- Rob Garrigan and family of Hickman, Ky.
- Mark Yaussi of Cayce, Ky.
- Tapp Family Farms of Sebree, Ky.

The authors give special thanks to Ted Walker, John Stanhope and the entire crew of the College of Ag Farm Shop for keeping us going year-round.

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- Mark Thomas, local Pioneer representative for supplying seed for borders.
- Ben Rudy, Extension Agent, Fulton County, Ky.
- Jay Stone, Extension Agent, Christian County, Ky.
- Vicki Shadrick, Extension Agent, Webster County, Ky.
- Matt Adams, Extension Agent, Hardin County, Ky.

## Source of Seeds

The seeds planted in the 2015 Hybrid Corn Performance Test were acquired from the sources listed in Table 1.

**Table 1. Hybrids Tested in 2015 (continued).**

Company	Hybrid	Trait <sup>1</sup>	Test <sup>2</sup>	Color	CRM <sup>3</sup>
Stewart Seeds	7E743RIB	VT2PRIB	E	Yellow	110
Justin Petrosino 127 N Grove Street Bowling Green, OH 43402 justin.petrosino@stewartseeds.com 419-681-3427	8E543 8E623RIB 8E663RIB 8E753RIB 8E563	VT2PRIB VT2PRIB VT2PRIB VT2PRIB VT2PRIB	E M M M M	Yellow Yellow Yellow Yellow Yellow	111 112 113 113 114
Steyer Seeds	11103 VT2PRORIBC	VT2PRO	E	Yellow	111
Joe Steyer PO Box 209 Old Fort, OH 44861 joe@steyerseeds.com 800-231-4274	11208 11210 11604 VT2PRORIBC	VT2PRO VT2PRO VT2PRO	M M L	Yellow Yellow Yellow	112 112 116
T.A. Seeds	TA625-30	3110		Yellow	110
Cory Chelko 39 Seeds Lane Jersey Shore, PA 17740 cchelko@taseeds.com 570-753-5503	TA736-22DPRIB TA746-28RIB TA753-22DPRIB TA765-30 TA774-22DPRIB TA784-13VPRIB	VT2P STX VT2P 3110 VT2P VT3P	E M M M L L	Yellow Yellow Yellow Yellow Yellow Yellow	111 113 115 115 116 118
Terral Seed, Inc. Marty Hale 111 Ellington Dr. Rayville, LA 71269 mhale@terralseed.com 318-341-8814	REV <sup>®</sup> 18BHR84 <sup>™</sup> REV <sup>®</sup> 22BHR43 <sup>™</sup> REV <sup>®</sup> 23BHR55 <sup>™</sup> REV <sup>®</sup> 24BHR93 <sup>™</sup> REV <sup>®</sup> 25BHR26 <sup>™</sup> REV <sup>®</sup> 28HR20 <sup>™</sup>	OPTIMUM INTRASECT OPTIMUM INTRASECT OPTIMUM INTRASECT OPTIMUM INTRASECT OPTIMUM INTRASECT HX1	M M M M M L	Yellow Yellow Yellow Yellow Yellow Yellow	108 112 113 114 115 118
Warren Seed & Agronomy Service Lanny Warren 208 South Thompson St Union City, TN 38261 lanny.warren@charter.net 731-885-6595	DS 9610 DS 9311SSX DS 9111SSX DS 9212SSX DS 9713SSX DS 9314SSX DS 9217SSX	3000 GT SSX SSX SSX SSX SSX SSX	E M E E M M L	Yellow Yellow Yellow Yellow Yellow Yellow Yellow	110 111 111 112 113 114 117
Wyffels Hybrids Mitch Heisler 13344 US Hwy 6 Geneseo, IL 61234 mheisler@wyffels.com 309-945-7032	W7736RIB W7888RIB W8376RIB	GENVT2P GENSS GENVT3P	M M M	Yellow Yellow Yellow	113 114 115

<sup>1</sup>**Trait (R = resistance; T = tolerance):**

**A3:** Syngenta 3000 GT (Triple)

**AM:** AcreMax = YieldGard corn borer (R), Herculex corn rootworm (R), Liberty Link glufosinate (T), glyphosate (T), 5% refuge in a bag

**BT:** Corn borer (R)

**BTCB:** Corn borer (R)

**BTRW:** Corn rootworm (R)

**CB:** Corn borer (R)

**CL:** Clearfield Corn imidazolinone (T)

**Conv:** Conventional, No GMO Traits

**GENVT3P:** Roundup Ready 2 glyphosate (T), YieldGard VT corn borer (R), corn rootworm (R)

**GT3000:** AgriSure glyphosate (T), AgriSure corn borer (R) and AgriSure corn rootworm (R)

**GT:** AgriSure glyphosate (T)

**HX&HX1:** Herculex corn rootworm (R)

**HXT:** Herculex glufosinate (T), corn borer (R), corn rootworm (R), cutworm (T)

**IT:** Clearfield imidazolinone (T)

**LL:** Liberty Link glufosinate (T)

**RHXT:** Liberty Link glufosinate (T), Roundup Ready glyphosate (T), Herculex corn borer (R), Herculex corn rootworm (R), Herculex cutworm (T)

**RIB:** Refuge in a Bag

**RR:** Roundup Ready Corn glyphosate (T)

**RR2:** Roundup Ready Corn 2 glyphosate (T)

**Smart Stax (SS, STX, or SSX):** Roundup Ready glyphosate (T), Liberty Link glufosinate (T), YieldGard corn borer (R), Herculex corn rootworm (R), Herculex corn borer (R), YieldGard corn rootworm (R), Herculex cutworm (T)

**TS:** Roundup Ready glyphosate (T), YieldGard corn borer (R), YieldGard corn rootworm (R)

**YG:** YieldGard corn borer (R)

**YGBT:** YieldGard corn borer (R)

**YGCB:** YieldGard corn borer (R)

**YGRW:** YieldGard corn rootworm (R)

**YHR:** YieldGard corn borer (R), Herculex corn rootworm (R), Liberty Link glufosinate (T), glyphosate (T)

**VT3:** Roundup Ready glyphosate (T), YieldGard VT corn borer (R) and YieldGard corn rootworm (R)

**VT3P:** Roundup Ready 2 glyphosate (T), YieldGard VT corn borer (R) and YieldGard VT corn rootworm (R)

**VT3PRO:** Roundup Ready 2 glyphosate (T), YieldGard VT corn borer (R) and YieldGard VT corn rootworm (R)

**VT3PRORIBC:** Roundup Ready 2 glyphosate (T), YieldGard VT corn borer (R) and YieldGard VT corn rootworm (R), Refuge in a Bag

**VT2PRO:** Roundup Ready 2 glyphosate (T), YieldGard VT corn borer (R)

**QUAD:** Herculex Xtra, Liberty Link glufosinate (T), glyphosate (T)

**VT2PRORIBC:** Roundup Ready 2 glyphosate (T), YieldGard VT corn borer (R), Refuge in a Bag

**RA:** Refuge Advanced

**RW:** Corn rootworm (R)

<sup>2</sup>**Test:** E = Early, M = Medium, L = Late, W = White

<sup>3</sup>**CRM:** Cumulative Relative Maturity

**Table 2E. Early Hybrid<sup>1</sup> Corn Test—State Summary.**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15	13-15				
Beck XL 6158AM <sup>TM*</sup>	263.8			62.8	15.3	87	0
T.A. Seeds TA736-22DPRIB	258.2			61.4	17.2	85	1
Seed Consultants SCS 1105AM <sup>TM</sup>	256.5			62.8	15.4	86	0
Pioneer P1197AM	254.8	241.6		61.6	16.9	84	0
Caverndale CF 791 GT	252.8			60.6	18.3	80	0
Seed Consultants SCS 1085AM <sup>TM</sup>	252.5			62.6	15.8	83	1
REV <sup>®</sup> 18BHR84 <sup>TM</sup>	250.9	229.6		61.9	16.4	87	1
Augusta 4959	247.9			61.8	16.7	85	1
AgriGold A6442VT2RIB	247.6			62.0	16.4	86	2
Armor A0808	247.2	223.5		62.8	15.4	87	2
Stewart Seeds 7E743RIB	247.0	226.7	213.5	62.2	16.0	86	1
Pioneer P0843AM	246.4			62.3	16.0	87	1
Pfister 2565RASS	246.2			61.9	16.3	88	1
NK N59B-3111A	246.2			60.6	18.0	84	0
Great Lakes 5944STX	246.0			61.5	17.0	87	0
AgriGold A6441STX	245.1			61.4	16.9	85	0
FS InVISION FS 61SX1 RIB	245.0			60.8	17.8	86	0
Seed Consultants SC 11AQ15 <sup>TM</sup>	244.7	222.9		59.6	19.3	85	0
Augusta 4758	243.9			62.8	15.4	84	0
Seed Consultants SCS 1094AM <sup>TM</sup>	243.6	223.3	212.4	61.5	16.9	86	0
Great Lakes 6185STXRIB	243.5			61.0	17.6	86	0
Beck XL 5828AM <sup>TM*</sup>	243.0	226.8	212.6	61.7	16.7	87	0
Augusta A5262GTCBLL	242.7	217.8		60.0	18.6	85	0
Warren Seed DS 9111SSX	242.3	223.7	212.2	61.2	17.1	85	0
AgriGold A6472VT2RIB	241.8	220.2		60.6	18.1	84	0
Augusta 5062	241.1			61.0	17.7	80	0
DEKALB DKC61-55RIB Brand Blend	239.2			62.2	16.3	87	0
LG Seeds LG5607VT2RIB	238.7	220.7		62.6	15.5	87	1
FS InVISION FS 61JX1 RIB	238.4			61.2	17.1	80	0
Seed Consultants SC 10AQ96 <sup>TM</sup>	238.3			62.5	15.7	82	1
Warren Seed DS 9610	238.1	217.8	210.0	62.1	16.0	84	1
AgriGold A6488VT2RIB	237.4	221.3		62.5	15.5	86	1
DEKALB DKC60-67RIB Brand Blend	237.0	216.5		62.0	16.5	87	0
Armor A1033	236.0			61.4	16.9	86	1
DEKALB DKC61-79RIB Brand Blend	235.8			62.2	16.0	87	0
Caverndale CF 742 GTCBLL	232.0			62.3	15.7	84	0
T.A. Seeds TA625-30	231.9			61.0	17.3	85	1
Stewart Seeds 8E543RIB	231.2			63.0	15.1	86	0
DEKALB DKC58-06RIB Brand Blend	229.7			61.2	17.4	82	1
STEYER 11103 VT2PRORIBC	228.3	215.0	205.3	62.0	16.4	79	0
Armor AXC 5110	228.2			61.9	16.4	86	0
<b>Average</b>	<b>244.5</b>	<b>224.6</b>	<b>212.8</b>	<b>61.7</b>	<b>16.7</b>	<b>85</b>	<b>0</b>
C.V.	6.2	6.6	7.2	1.1	4.7	5	287
LSD	10.9	20.6	17.9	0.5	0.6	3	1

<sup>1</sup> Early varieties: <112 days to maturity  
Shaded cells are not significantly different from top yield (0.10)

**Table 2M. Medium Hybrid<sup>1</sup> Corn Test—State Summary.**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15	13-15				
T.A. Seeds TA765-30	274.6	239.5		60.1	18.9	89	0
Beck XL 6365AM™	270.7			60.6	17.7	87	0
REV® 22BHR43™	270.1			60.4	18.3	86	0
Seed Consultants SCS 1125AM™	267.1			60.1	18.2	89	0
REV® 24BHR93™	266.3	242.0		60.4	17.9	87	0
Stewart Seeds 8E663RIB	265.4	233.5	217.1	61.0	17.5	86	0
Armor 1330	259.5	233.7		61.0	17.5	86	0
AgriGold A6499STXRIB	259.2	232.5		59.9	18.9	88	0
Stewart Seeds 8E623RIB	258.9	233.4	219.2	61.8	16.5	86	0
Wyffels W8376RIB	258.8			59.7	18.9	85	0
Armor A1414	257.2			60.3	18.0	83	0
DEKALB DKC62-08RIB Brand Blend	256.7	227.6	219.6	60.7	17.6	87	0
PROGENY PGY4114VT2P	256.7	239.3		60.8	17.7	86	0
AgriGold A6559VT2RIB	256.6	231.8	219.5	61.0	17.3	88	0
AgriGold A6579STX	256.0			60.5	18.0	86	0
Dyna-Gro D54DC94	255.8			60.1	18.3	86	0
REV® 25BHR26™	255.3	238.4	228.3	60.9	17.7	85	0
Stewart Seeds 8E563RIB	254.9	228.9		61.2	17.1	85	0
Warren Seed DS 9713SSX	254.7	227.7	215.4	58.9	19.7	88	0
AgriGold A6501VT2RIB	254.6	230.3		60.5	18.2	85	0
Phoenix 6542A4**	254.5	227.9	219.6	59.0	19.7	83	0
Pfister 3366RA	254.3			59.5	19.0	87	0
Wyffels W7888RIB	254.3	228.4		60.0	18.7	86	0
Seed Consultants SCS 1131AM™	253.1	234.0	223.6	60.7	17.9	86	0
DEKALB DKC64-89RIB Brand Blend	252.8	226.9		61.4	17.0	86	0
Pioneer P1479AM	252.7	228.3		60.8	17.7	88	0
Stewart Seeds 8E753RIB	252.3			60.2	18.5	86	0
FS InVISION FS 63SX1 RIB	251.6	226.2		60.1	18.6	87	0
AgriGold A6517VT3PRIB	251.5	226.1	212.4	59.9	18.4	85	0
Seed Consultants SC 11AGT43™	250.8	226.5		58.7	20.4	87	0
AgriGold A6574VT2PRO	250.7			61.2	17.3	87	0
LG Seeds LG5618STXRIB	250.7	223.1	213.2	60.0	18.8	88	0
STEYER 11208VT2PRORIBC	250.2			60.4	18.2	86	0
Warren Seed DS 9412SSX	249.4			59.5	18.9	84	0
DEKALB DKC65-20RIB Brand Blend	249.1			60.1	18.7	82	0
LG Seeds LG5663VT2PRO	248.9			59.5	19.3	81	0
Pioneer P1257AM	248.4	222.8		61.5	16.7	87	0
Pioneer P1498AM	247.4			60.5	18.2	86	0
Dyna-Gro D52VC91	247.2	223.2	210.2	61.6	16.8	87	0

*continued*

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15	13-15				
Warren Seed DS 9314SSX	246.4	218.9	208.2	59.0	19.8	90	0
NK N70J-3111A	246.2			60.7	17.6	87	0
DEKALB DKC65-71RIB Brand Blend	246.1			62.2	15.9	88	1
Pfister 73A1SSR	246.1			58.9	19.8	85	0
Great Lakes 6462STXRIB	246.0	225.6		60.7	17.9	85	0
CHANNEL 213-33VT2PRIB	245.5			61.4	17.1	87	0
Wyffels W7736RIB	245.2	223.2		61.4	16.8	84	0
Dyna-Gro D55VP77	245.1	222.6	211.1	61.2	17.4	85	0
REV® 23BHR55™	244.4	222.3	207.1	61.0	17.7	83	0
Caverndale CF 834 VT- 2PRORIB	244.3			61.2	17.4	84	1
Great Lakes 6399STXRIB	244.3			60.5	18.1	86	0
T.A. Seeds TA746-28RIB	244.0			61.3	17.1	88	1
NK N76A-3010	244.0			59.8	18.4	85	3
CHANNEL 214-00DGV- 2PRIB	243.0			60.6	17.9	84	0
Warren Seed DS 9212SSX	242.9	222.6	210.9	60.8	17.1	86	0
Beck 6948A3	242.7	218.4	204.6	59.7	19.1	86	0
CHANNEL 215-05STXRIB	242.5			60.6	17.8	85	0
AgriGold A6573VT2RIB	242.2	216.1		60.7	17.6	87	0
AUGUSTA 6664	242.1	222.0		61.6	16.6	87	0
DEKALB DKC62-78RIB Brand Blend	241.6			62.0	16.2	87	0
FS InVISION FS 65SV4 RIB	241.2			61.3	17.0	85	0
AgriGold 6542DGV2PRO	240.7			61.1	17.1	83	0
FS InVISION FS 62SX1 RIB	240.3			61.6	16.9	88	0
LG Seeds LG2636VT3RIB	240.2	218.5	208.5	60.3	18.1	87	0
Caverndale CF 837 GTCBLL	240.0	212.9	203.3	59.0	19.9	82	0
PROGENY PGY5115VT2P	239.9			61.4	16.7	84	0
STEYER 11210 VT2PRORIBC	239.7			60.4	18.2	88	0
LG Seeds LG5638VT2RIB	239.5			61.3	17.0	87	0
Pfister 74B1PER	239.4			61.1	16.9	88	0
Pfister 72A1SS	237.1			59.7	18.5	87	0
NK N75H-3010A	235.7			60.7	17.4	85	0
Phoenix 5832A3**	235.6	229.1	224.2	61.3	17.0	87	0
T.A. Seeds TA753-22DPRIB	233.3			61.0	17.6	82	0
Beck 6347VR	232.5			60.8	17.9	86	0
DEKALB DKC63-72RIB Brand Blend	231.2			62.6	15.4	86	0
Armor AXC 5112	229.0			61.8	16.3	87	0
<b>Average</b>	<b>249.0</b>	<b>227.1</b>	<b>215.4</b>	<b>60.6</b>	<b>17.8</b>	<b>86</b>	<b>0</b>
C.V.	6.8	7.5	7.9	1.0	4.1	4	932
LSD	12.1	23.7	19.8	0.4	0.5	3	1

<sup>1</sup> Medium varieties: 112-115 days to maturity

Shaded cells are not significantly different from top yield (0.10)

**Table 2L. Late Hybrid<sup>1</sup> Corn Test—State Summary.**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15	13-15				
DEKALB DKC68-26RIB Brand Blend	268.3			59.8	19.5	85	0
DEKALB DKC66-59RIB Brand Blend	265.5			60.6	18.1	86	0
T.A. Seeds TA784-13VPRIB	264.5	231.2		60.4	18.4	87	0
AgriGold A6719VT2PRO	264.3	227.7		59.9	19.2	89	0
REV <sup>®</sup> 28HR20™	262.6	235.5	231.1	59.8	19.5	85	0
Pioneer P1637AM	261.0	231.7		60.7	18.4	86	0
Pioneer P2089AM	260.5	231.4		59.6	19.4	86	0
Seed Consultants SCS 11HR63™	259.8	229.5	221.8	60.6	18.4	86	0
Beck 6967VR	258.2	220.9		58.2	21.5	88	1
Seed Consultants SC 11AQ72™	256.5		219.5	59.0	20.7	86	0
AgriGold A6659VT2RIB	256.4	226.8		60.4	18.5	84	0
Augusta 7768	256.4			58.1	21.7	86	1
Pioneer P1602AM	252.7	230.1		60.8	18.4	86	0
T.A. Seeds TA774-22DPRIB	252.0			59.3	19.9	87	0
Beck XL 6873AM™*	250.3			60.1	19.2	87	0
AgriGold A6711VT2PRo	247.5			59.7	19.2	84	0
Warren Seed DS9217SSX	246.9	216.6		58.1	21.7	86	0
Seed Consultants SC 11AGT74™	245.9			58.4	21.4	85	0
Caverndale CF 894 VT2PRO	245.7	225.5	213.6	59.4	19.9	83	0
LG Seeds LG5701VT2RIB	245.6	217.0		60.6	18.4	86	0
DEKALB DKC67-58RIB Brand Blend	245.2	218.5	203.7	59.9	19.3	88	0
Armor A1621	242.6			60.2	18.6	87	0
FS InVISION FS 66JV4 RIB	242.2			60.6	18.3	83	0
CHANNEL 217-41DBVT2PRIB	241.4			61.0	17.5	88	3
DEKALB DKC67-72RIB Brand Blend	241.1			59.0	20.2	85	0
Caverndale CF883GTCBLL	237.8	219.6		58.4	21.3	74	0
Pfister 3497RA	237.7			58.2	21.2	86	0
STEYER 11604 VT2PRORIBC	235.8	212.5		59.5	19.8	83	0
Dyna-Gro D57DC58	235.1			61.0	17.7	87	0
<b>Average</b>	<b>251.0</b>	<b>225.0</b>	<b>222.3</b>	<b>59.7</b>	<b>19.5</b>	<b>85</b>	<b>0</b>
C.V.	6.7	7.6	7.7	1.0	4.1	4	838
LSD	12.1	23.8	19.8	0.4	0.6	3	1

<sup>1</sup> Late varieties: >115 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)

**Table 2W. White Hybrid<sup>1</sup> Corn Test—State Summary.**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15	13-15				
Pioneer P1477WHR	242.3	194.0	203.5	60.4	18.3	88	0
Pioneer 33G60	235.0	176.3	207.2	61.1	17.2	84	0
Pioneer 32B16	222.5	178.0	192.4	59.8	18.6	87	0
AgriGold A6580WBtRR	221.1	169.8		60.4	18.1	86	0
AgriGold A6507WBtRR	218.6	180.8	183.8	61.3	17.1	87	0
Pioneer P1431WR	214.4	148.9	183.8	61.3	17.2	84	0
<b>Average</b>	<b>227.5</b>	<b>174.6</b>	<b>194.1</b>	<b>60.6</b>	<b>17.9</b>	<b>86</b>	<b>0</b>
C.V.	5.9	9.4	6.6	0.9	3.8	5	482
LSD	9.9	5.7	18.2	0.4	0.5	3	0

<sup>1</sup> White varieties: 112-117 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)

**Table 3E. Early Hybrid<sup>1</sup> Corn Test—Caldwell County.**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15	13-15				
Pioneer P1197AM	261.2	223.1		63.5	14.8	80	0
Augusta 4959	251.5			62.8	15.7	76	0
Seed Consultants SCS 1105AM™	249.8			64.6	13.7	84	0
Augusta A5262GTCBLL	247.1	220.2		61.1	17.4	84	0
Beck XL 6158AM™*	246.5			64.4	13.9	76	0
AgriGold A6441STX	245.4			62.8	15.4	83	0
FS InVISION FS 61JX1 RIB	245.1			63.4	15.0	84	0
T.A. Seeds TA736-22DPRIB	242.7			63.1	15.5	80	0
Augusta 5062	242.7			63.0	15.9	77	0
Warren Seed DS 9111SSX	241.9	207.7	205.0	63.0	15.1	82	0
Augusta 4758	241.6			64.4	13.8	80	0
Pfister 2565RASS	239.6			64.2	13.8	80	0
Seed Consultants SCS 1085AM™	239.1			63.8	14.4	78	0
Stewart Seeds 7E743RIB	238.8	200.0	199.9	63.7	14.8	80	0
Armor A0808	238.3	204.6		64.9	13.3	84	0
T.A. Seeds TA625-30	238.0			62.5	15.7	84	0
FS InVISION FS 61SX1 RIB	237.8			62.6	15.7	83	0
Caverndale CF 791 GT	237.0			62.2	16.6	78	0
NK N59B-3111A	234.8			62.8	15.6	75	0
AgriGold A6472VT2RIB	233.7	196.1		62.4	16.0	83	0
AgriGold A6442VT2RIB	233.4			62.8	15.6	83	0
Armor A1033	232.9			62.9	15.5	84	0
REV® 18BHR84™	232.5	203.1		63.9	14.3	82	0
Seed Consultants SCS 1094AM™	232.4	192.8	191.4	63.5	14.7	81	0
Warren Seed DS 9610	231.3	193.8	196.9	64.3	13.8	74	0
Pioneer P0843AM	230.0			63.6	14.6	78	0
Stewart Seeds 8E543RIB	230.0			64.5	13.7	83	0
Seed Consultants SC 10AQ96™	229.3			63.5	14.7	79	0
LG Seeds LG5607VT2RIB	229.2	202.6		63.8	14.6	83	0
DEKALB DKC60-67RIB Brand Blend	228.5	191.2		63.1	15.3	86	0
Beck XL 5828AM™*	228.3	196.7	182.5	63.5	15.0	83	0
Seed Consultants SC 11AQ15™	225.8	195.2		61.2	17.4	74	0
Great Lakes 6185STXRIB	223.3			62.5	16.1	78	0
Caverndale CF 742 GTCBLL	222.6			64.0	14.0	78	0
Great Lakes 5944STX	220.5			63.0	15.0	76	0
DEKALB DKC61-79RIB Brand Blend	217.5			64.3	14.0	80	0
DEKALB DKC58-06RIB Brand Blend	217.0			62.7	15.7	78	0
AgriGold A6488VT2RIB	216.7	187.8		63.3	14.9	84	0
DEKALB DKC61-55RIB Brand Blend	213.8			64.0	14.6	78	0
Armor AXC 5110	199.4			63.2	15.0	78	0
STEYER 11103 VT2PRORIBC	192.4	177.9	180.9	63.7	15.0	76	0
<b>Average</b>	<b>234.5</b>	<b>199.2</b>	<b>197.1</b>	<b>63.3</b>	<b>15.1</b>	<b>80</b>	<b>0</b>
C.V.	7.5	8.5	8.9	1.3	5.7	8	807
LSD	34.1	24.8	20.8	1.5	1.7	12	0

<sup>1</sup> Early varieties: <112 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)  
 Planted: April 29, 2015; Harvested September 16, 2015  
 Soil type: Crider Silt Loam; Previous crop: Soybean; Fertilizer: 160/0/0



**Table 3M. Medium Hybrid<sup>1</sup> Corn Test—Caldwell County.**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LOGD (%)	NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LOGD (%)
	2015	14-15	13-15						2015	14-15	13-15				
REV <sup>®</sup> 23BHR55™	308.0	230.0		60.6	17.5	83	0	CHANNEL 213-33VT2PRIB	257.7			61.7	16.5	87	0
Seed Consultants SCS 1125AM™	286.3			60.5	17.6	85	0	Wyffels W7888RIB	257.1	214.0		60.2	18.5	80	0
AgriGold A6501VT2RIB	283.4	222.9		61.3	17.0	82	0	Dyna-Gro D52VC91	256.3	218.1	203.6	61.5	16.8	84	0
REV <sup>®</sup> 25BHR26™	283.1			60.7	17.7	80	0	Stewart Seeds 8E623RIB	254.7	205.8		61.4	16.5	87	0
AgriGold A6559VT2RIB	282.2	229.3	215.0	62.0	15.9	86	0	AgriGold A6499STXRIB	254.2	225.0		60.1	18.4	85	0
T.A. Seeds TA765-30	279.8	222.8		60.3	18.3	87	0	DEKALB DKC64-89RIB	253.7	209.4		62.1	16.0	84	0
Caverndale CF 834 VT-2PRORIB	277.6			61.1	17.3	81	1	Brand Blend							
AgriGold A6574VT2PRO	276.1			61.9	16.3	86	0	DEKALB DKC65-71RIB	253.3			62.9	14.9	87	0
Pioneer P1479AM	275.5	222.4		60.7	17.5	84	0	Brand Blend							
Dyna-Gro D55VP77	275.5	219.8	207.6	61.1	17.2	80	0	Stewart Seeds 8E663RIB	253.2	206.6	198.6	62.8	15.0	79	0
Stewart Seeds 8E753RIB	273.4	209.6	204.6	61.6	16.6	80	0	Pfister 3366RA	253.1	225.1		60.0	18.0	87	0
AgriGold A6573VT2RIB	273.3	210.9		60.9	17.1	87	0	FS InVISION FS 63SX1 RIB	252.0			60.8	17.5	83	0
CHANNEL 214-00DGV-2PRIB	272.3			60.6	18.0	81	0	Phoenix 5832A3**	252.0	214.1	215.8	60.8	17.6	81	0
NK N76A-3010	272.3			59.9	18.1	84	0	Pfister 73A1SSR	251.8			59.5	18.6	80	0
Phoenix 6542A4**	271.6	216.0	211.4	59.2	19.3	82	0	Armor 1330	251.4	208.8		61.6	16.6	81	0
Wyffels W8376RIB	271.4			60.2	18.2	85	0	FS InVISION FS 62SX1 RIB	251.4			61.5	16.7	82	0
Dyna-Gro D54DC94	271.2			60.0	18.4	84	0	REV <sup>®</sup> 24BHR93™	251.3	214.3	220.1	62.0	16.0	84	0
LG Seeds LG2636VT3RIB	270.8	214.7	206.8	60.0	18.1	83	0	Great Lakes 6462STXRIB	251.1	214.7		60.5	18.1	81	0
FS InVISION FS 65SV4 RIB	269.0	228.5		61.4	16.8	83	0	Pioneer P1498AM	251.0			60.9	17.6	83	0
Seed Consultants SCS 1131AM™	267.8	211.8	213.2	62.0	16.1	87	0	T.A. Seeds TA753-22DPRIB	250.3			60.9	17.5	75	0
LG Seeds LG5663VT2PRO	267.3			59.3	19.7	79	0	Caverndale CF 837 GTCBLL	250.1	188.8	184.4	59.4	19.5	74	0
LG Seeds LG5618STXRIB	266.4	219.2	205.6	60.3	18.2	86	0	Seed Consultants SC 11AGT43™	249.8	211.7		58.8	19.9	85	0
AgriGold A6579STX	265.7			59.9	18.5	81	0	Warren Seed DS 9412SSX	248.5			59.7	18.5	79	0
Pioneer P1257AM	264.8	213.7		61.5	16.3	84	0	Warren Seed DS 9314SSX	247.6	199.1	193.1	59.0	19.6	89	0
Stewart Seeds 8E563RIB	264.5			60.6	17.5	83	0	Wyffels W7736RIB	247.5	214.1		62.2	15.8	82	0
Pfister 72A1SS	264.0			61.1	16.6	85	0	Warren Seed DS 9212SSX	247.1	204.5	200.0	61.7	15.8	86	0
Warren Seed DS 9713SSX	264.0	213.0	211.0	59.2	19.2	89	0	Beck 6948A3	246.6	201.0	195.6	59.9	18.5	82	0
AgriGold A6517VT3PRIB	264.0	201.5	197.5	59.5	18.7	79	0	NK N75H-3010A	245.9			61.5	16.3	78	0
Pfister 74B1PER	263.0			59.8	18.3	82	0	DEKALB DKC62-78RIB	244.2			62.7	15.2	83	0
STEYER 11208VT2PRORIBC	262.9			60.2	18.1	87	0	Brand Blend							
DEKALB DKC62-08RIB	262.8	217.6	212.2	60.5	17.9	79	0	PROGENY PGY5115VT2P	241.5			62.2	15.6	86	0
Brand Blend								AgriGold 6542DGV2PRO	239.7			61.7	16.4	80	0
T.A. Seeds TA746-28RIB	262.8			61.3	16.8	84	0	LG Seeds LG5638VT2RIB	238.9			61.6	16.5	81	0
DEKALB DKC65-20RIB	262.4			60.5	18.0	82	1	Beck 6347VR	236.7			60.7	17.7	85	0
Brand Blend								AUGUSTA 6664	236.0	197.2		62.1	15.8	83	0
NK N70J-3111A	262.1			61.0	17.1	84	0	Armor AXC 5112	229.1			62.1	15.9	85	0
STEYER 11210 VT2PRORIBC	261.6			60.6	17.6	86	0	DEKALB DKC63-72RIB	227.9			64.0	13.8	82	0
Beck XL 6365AM™	261.1			60.7	17.4	84	0	Brand Blend							
PROGENY PGY4114VT2P	260.4	211.4		61.0	17.3	83	0	CHANNEL 215-05STXRIB	222.3			60.2	18.3	73	0
REV <sup>®</sup> 22BHR43™	259.9	196.2	196.0	61.3	17.1	81	0	<b>Average</b>	<b>259.7</b>	<b>213.5</b>	<b>206.2</b>	<b>60.9</b>	<b>17.3</b>	<b>83</b>	<b>0</b>
Armor A1414	259.6			60.3	17.9	81	0	C.V.	6.5	8.3	8.4	1.0	4.4	5	458
Great Lakes 6399STXRIB	258.5			61.6	16.6	86	0	LSD	32.2	25.6	17.9	1.2	1.4	8	0

continued

<sup>1</sup> Medium varieties: 112-115 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)  
 Planted: April 29, 2015; Harvested September 16, 2015  
 Soil type: Crider Silt Loam; Previous crop: Soybean; Fertilizer: 160/0/0

**Table 3L. Late Hybrid<sup>1</sup> Corn Test—Caldwell County.**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)	NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15	13-15						2015	14-15	13-15				
Seed Consultants SCS 11HR63™	302.9	222.3	214.9	61.7	17.0	84	0	Seed Consultants SC 11AGT74™	262.7			58.6	21.4	83	0
AgriGold A6659VT2RIB	285.3	224.5		60.8	17.9	80	0	Augusta 7768	262.7			58.4	21.3	83	0
REV® 28HR20™	283.1	217.1	215.7	60.8	18.0	78	0	DEKALB DKC67-58RIB	262.0	199.4	191.4	60.2	19.0	85	0
DEKALB DKC66-59RIB	282.6			61.8	16.9	80	0	Brand Blend							
Seed Consultants SC 11AQ72™	282.6		233.6	59.2	20.7	84	0	T.A. Seeds TA784-13VPRIB	261.7	204.0		62.0	16.6	85	0
Pioneer P1637AM	278.7	209.4		61.1	17.9	81	0	AgriGold A6711VT2PPro	261.1			60.5	18.2	81	0
AgriGold A6719VT2PRO	278.3	217.9		60.6	18.5	85	0	DEKALB DKC67-72RIB	258.9			59.0	20.5	83	0
Pioneer P2089AM	277.3	230.0		60.7	17.9	85	0	Brand Blend							
DEKALB DKC68-26RIB	270.4			60.1	19.3	82	0	Armor A1621	257.6			60.7	18.1	83	0
Caverdale CF883GTCBLL	267.2	219.5		58.6	21.0	68	0	FS InVISION FS 66JV4 RIB	254.8			60.8	18.2	82	1
Beck 6967VR	266.3	204.9		58.6	21.0	83	0	Dyna-Gro D57DC58	251.9			62.2	16.3	84	0
Pioneer P1602AM	266.2	215.8		62.0	16.9	83	0	STEYER 11604VT2PRORIBC	246.5	195.0		60.7	18.4	78	0
LG Seeds LG5701VT2RIB	266.1	195.0		61.5	17.3	82	0	CHANNEL 217-41DBVT-2PRIB	245.9			61.6	16.7	85	0
Warren Seed DS9217SSX	264.7	215.0		60.0	19.1	85	0	Pfister 3497RA	235.0	193.9		60.0	19.2	83	0
Caverdale CF 894 VT2PRO	264.4	213.6	200.4	60.2	19.0	83	0	<b>Average</b>	<b>266.0</b>	<b>212.2</b>	<b>208.1</b>	<b>60.5</b>	<b>18.6</b>	<b>82</b>	<b>0</b>
T.A. Seeds TA774-22DPRIB	263.4			60.6	18.4	83	0	C.V.	5.6	7.8	8.6	1.2	4.9	4	339
Beck XL 6873AM™*	262.9			61.0	18.2	86	0	LSD	29.3	24.4	21.9	1.4	1.8	6	1

continued

<sup>1</sup> Late varieties: >115 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)  
 Planted: April 29, 2015; Harvested September 15, 2015  
 Soil type: Crider Silt Loam; Previous crop: Soybean; Fertilizer: 160/0/0

**Table 3W. White Hybrid<sup>1</sup> Corn Test—Caldwell County.**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15	13-15				
Pioneer P1477WHR	265.4	200.8	192.6	61.8	16.6	83	0
Pioneer 33G60	262.7	188.4	191.2	62.8	15.4	79	1
AgriGold A6580WBtRR	256.7	182.5		61.2	17.2	86	0
Pioneer 32B16	252.8	178.1	174.2	61.0	17.2	82	0
AgriGold A6507WBtRR	241.1	182.1	173.5	61.7	16.7	82	0
Pioneer P1431WR	239.1	180.5	173.9	64.0	14.1	79	0
<b>Average</b>	<b>255.9</b>	<b>185.4</b>	<b>181.1</b>	<b>62.0</b>	<b>16.3</b>	<b>82</b>	<b>0</b>
C.V.	4.5	9.2	8.3	1.1	5.1	4	390
LSD	24.7	25.7	17.9	1.5	1.8	7	1

<sup>1</sup> White varieties: 112-117 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)  
 Planted: April 29, 2015; Harvested September 15, 2015  
 Soil type: Crider Silt Loam; Previous crop: Soybean; Fertilizer: 160/0/0

**Table 4. Weather Data—Caldwell County.**

Monthly Precipitation (in)	Temperature			
	Average	Highest	Lowest	
March	6.82	45.2	56.5	33.8
April	7.66	59	69.7	48.3
May	3.53	67.2	77.3	57
June	2.86	75.6	84.8	66.4
July	8.83	78.5	86.8	70.1
August	2.89	72.8	82.9	62.7
September	0.83	70.4	82.2	58.6

**Table 5E. Early Hybrid<sup>1</sup> Corn Test—Christian County (Irrigated).**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15	13-15				
Caverndale CF 791 GT	288.8			58.6	20.7	86	0
T.A. Seeds TA736-22DPRIB	287.7			59.6	19.0	92	0
Beck XL 6158AM <sup>TM</sup> *	286.2			61.8	16.1	91	0
Pioneer P1197AM	278.4	264.2		60.2	18.3	87	0
Seed Consultants SCS 1085AM <sup>TM</sup>	278.1			60.9	17.3	90	6
Stewart Seeds 7E743RIB	277.3	253.5	233.2	60.3	18.0	94	4
Armor A1033	276.6			58.7	20.4	89	0
Seed Consultants SCS 1105AM <sup>TM</sup>	275.6			61.2	16.7	89	0
AgriGold A6442VT2RIB	273.7			60.0	18.4	89	11
Beck XL 5828AM <sup>TM</sup> *	271.5	251.5	233.2	60.1	18.2	86	3
FS InVISION FS 61JX1 RIB	269.6			60.0	18.5	90	1
Great Lakes 6185STXRIB	269.2			58.6	20.4	92	0
NK N59B-3111A	267.0			59.0	19.9	86	1
Great Lakes 5944STX	266.1			59.2	19.5	80	0
DEKALB DKC61-79RIB Brand Blend	265.5			60.3	17.9	93	1
Armor A0808	265.2	238.8		60.7	17.5	93	13
Pfister 2565RASS	263.8			60.1	18.0	93	2
Stewart Seeds 8E543RIB	262.6			61.0	17.2	91	0
FS InVISION FS 61SX1 RIB	262.1			58.9	20.0	92	0
DEKALB DKC60-67RIB Brand Blend	261.8	242.7		60.8	17.7	91	0
Seed Consultants SC 11AQ15 <sup>TM</sup>	260.0	252.8		58.1	21.0	86	1
Warren Seed DS 9610	258.7	246.1	231.6	60.1	18.0	92	6
Pioneer P0843AM	258.6			60.6	17.6	91	0
Augusta 4758	257.1			60.6	17.4	79	0
Armor AXC 5110	257.1			60.0	18.4	90	0
Augusta 5062	255.8			59.6	19.4	80	0
AgriGold A6472VT2RIB	255.3	245.5		59.0	20.0	87	0
Seed Consultants SC 10AQ96 <sup>TM</sup>	255.2			61.0	17.1	86	5
Augusta A5262GTCBLL	255.2	230.4		57.9	20.9	88	3
STEYER 11103 VT2PRORIBC	254.8	240.7	228.7	60.6	17.6	82	0
AgriGold A6488VT2RIB	253.7	241.9		61.8	15.9	91	8
Caverndale CF 742 GTCBLL	252.6			60.5	17.6	86	2
AgriGold A6441STX	250.8			60.3	18.0	83	0
Seed Consultants SCS 1094AM <sup>TM</sup>	250.3	243.1	227.3	60.1	18.3	89	0
REV <sup>®</sup> 18BHR84 <sup>TM</sup>	249.5	248.1		60.2	18.3	90	5
Warren Seed DS 9111SSX	248.2	239.0	219.9	59.6	18.6	88	3
Augusta 4959	245.5			59.2	19.4	89	12
T.A. Seeds TA625-30	244.4			59.2	19.1	88	9
DEKALB DKC61-55RIB Brand Blend	243.5			59.9	18.7	91	1
LG Seeds LG5607VT2RIB	243.0	239.5		61.9	15.9	91	7
DEKALB DKC58-06RIB Brand Blend	239.6			58.9	19.9	80	0
<b>Average</b>	<b>263.4</b>	<b>246.0</b>	<b>229.4</b>	<b>60.0</b>	<b>18.4</b>	<b>88</b>	<b>2</b>
C.V.	4.9	6.2	7.7	0.8	3.6	6	171
LSD	24.9	21.6	21.0	1.0	1.3	10	8

<sup>1</sup> Early varieties: <112 days to maturity

Shaded cells are not significantly different from top yield (0.10)

Planted: April 28, 2015; Harvested September 15, 2015

Soil type: Pembroke Silt Loam; Previous crop: Soybean; Fertilizer: 200/100/90

**Table 5M. Medium Hybrid<sup>1</sup> Corn Test—Christian County (Irrigated).**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)	NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15	13-15						2015	14-15	13-15				
Armor 1330	305.4	255.6		58.8	20.3	94	0	DEKALB DKC65-20RIB	258.1			59.2	19.9	90	2
Beck XL 6365AM™	301.6			59.9	18.7	96	1	Brand Blend							
T.A. Seeds TA765-30	292.4	264.7		58.9	20.7	96	0	Warren Seed DS 9314SSX	258.1	234.8	225.0	58.1	20.8	94	0
Seed Consultants SCS 1125AM™	289.0			59.1	19.5	93	0	LG Seeds LG5663VT2PRO	257.5			58.9	20.1	89	0
REV® 24BHR93™	287.8	248.7		59.2	19.5	90	0	NK N70J-3111A	256.6			58.7	20.3	88	0
Seed Consultants SCS 1131AM™	284.5	246.1	236.3	59.8	18.9	90	1	FS InVISION FS 63SX1 RIB	256.3			60.1	18.5	91	0
Great Lakes 6462STXRIB	280.0	251.9		58.9	20.3	95	0	FS InVISION FS 62SX1 RIB	255.9			60.7	17.4	93	1
REV® 25BHR26™	278.9	249.0	241.1	59.6	19.2	91	0	REV® 23BHR55™	255.8	240.7	215.4	59.8	19.4	88	0
DEKALB DKC62-08RIB Brand Blend	278.6	248.9	234.2	59.9	18.9	91	0	Phoenix 5832A3**	255.7	241.8	237.6	59.3	19.5	93	1
Stewart Seeds 8E623RIB	277.9	261.4		59.0	19.9	92	0	T.A. Seeds TA746-28RIB	255.4			60.5	18.0	92	8
REV® 22BHR43™	277.5			58.9	20.2	88	0	FS InVISION FS 65SV4 RIB	254.2	240.7		59.8	18.8	88	1
PROGENY PGY4114VT2P	276.1	254.6		58.9	20.1	87	0	LG Seeds LG2636VT3RIB	254.2	228.8	221.6	58.7	20.1	93	1
Phoenix 6542A4**	272.9	245.3	234.9	58.5	20.5	88	0	Pioneer P1257AM	253.7	237.0		60.6	17.7	89	6
AgriGold A6579STX	272.4			59.7	19.1	94	3	DEKALB DKC62-78RIB Brand Blend	253.4			60.9	17.4	92	0
AgriGold A6517VT3PRIB	272.0	248.2	234.1	59.0	19.9	90	0	DEKALB DKC64-89RIB Brand Blend	253.0	239.3		59.8	18.9	89	0
LG Seeds LG5618STXRIB	270.3	244.5	230.1	58.9	20.3	97	0	CHANNEL 214-00DGV-2PRIB	252.3			59.8	19.0	88	0
AgriGold 6542DGV2PRO	269.3			59.9	18.6	85	0	AUGUSTA 6664	251.7	238.6		61.3	16.8	91	0
AgriGold A6499STXRIB	269.0	244.1		58.3	20.7	92	0	AgriGold A6574VT2PRO	250.8			60.4	18.5	92	0
Stewart Seeds 8E753RIB	268.9	242.1	230.0	60.7	17.7	93	0	DEKALB DKC63-72RIB Brand Blend	250.3			60.1	18.3	90	0
Beck 6948A3	268.6	244.0	222.9	58.6	20.7	91	0	Caverdale CF 837 GTCBLL	249.5	231.7	225.2	57.4	21.8	86	0
Pioneer P1498AM	268.4			59.4	19.8	91	0	Pfister 3366RA	249.4	234.8		58.1	20.7	87	0
Pfister 74B1PER	268.1			57.5	21.7	90	0	LG Seeds LG5638VT2RIB	248.8			60.3	17.9	91	2
Pioneer P1479AM	267.7	223.7		60.0	18.8	96	0	Caverdale CF 834 VT-2PRORIB	248.7			59.9	18.9	89	6
CHANNEL 215-05STXRIB	267.4			59.9	18.8	92	0	Wyffels W7736RIB	248.5	235.9		60.3	17.8	87	0
Armor A1414	266.5			60.6	17.8	83	1	PROGENY PGY5115VT2P	248.3			60.0	18.1	90	0
Stewart Seeds 8E663RIB	266.4	251.3	235.6	61.2	17.0	91	0	Dyna-Gro D54DC94	248.2			60.3	18.1	91	2
Wyffels W7888RIB	265.5	239.6		59.1	19.6	91	0	T.A. Seeds TA753-22DPRIB	244.1			60.0	18.9	89	2
Stewart Seeds 8E563RIB	265.1			59.0	20.3	90	0	Armor AXC 5112	243.3			61.3	17.0	90	0
STEYER 11208VT2PRORIBC	264.6			59.2	19.9	94	0	Dyna-Gro D52VC91	242.1	227.6	209.4	61.3	17.0	92	2
Wyffels W8376RIB	264.3			58.9	20.0	86	0	Warren Seed DS 9212SSX	241.6	228.7	219.4	59.8	18.2	91	2
AgriGold A6501VT2RIB	263.8	235.9		59.5	19.5	90	0	Pfister 73A1SSR	238.6			58.2	20.7	89	0
Dyna-Gro D55VP77	263.5	244.7	231.6	59.7	19.2	92	0	NK N76A-3010	236.2			58.3	20.4	90	21
Warren Seed DS 9713SSX	263.3	242.9	236.5	58.1	20.8	89	0	Pfister 72A1SS	225.2			59.5	18.9	94	0
Seed Consultants SC 11AGT43™	262.5	229.2		57.5	21.6	95	0	STEYER 11210 VT2PRORIBC	223.5			59.3	19.4	94	0
Great Lakes 6399STXRIB	262.5			60.1	18.6	92	0	Beck 6347VR	215.9			59.5	19.6	88	1
AgriGold A6559VT2RIB	262.3	247.8	230.8	59.1	19.5	94	0	<b>Average</b>	<b>261.2</b>	<b>242.1</b>	<b>232.1</b>	<b>59.5</b>	<b>19.2</b>	<b>91</b>	<b>0</b>
CHANNEL 213-33VT2PRIB	262.2			59.7	19.2	90	0	C.V.	5.6	6.9	7.4	1.0	4.0	4	432
AgriGold A6573VT2RIB	262.2	231.8		59.2	19.5	93	0	LSD	27.9	22.9	17.2	1.2	1.5	7	9
DEKALB DKC65-71RIB Brand Blend	260.7			61.3	16.7	89	7								
Warren Seed DS 9412SSX	260.1			58.3	20.5	89	0								
NK N75H-3010A	258.4			58.7	20.0	94	2								

continued

<sup>1</sup> Medium varieties: 112-115 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)  
 Planted: April 28, 2015; Harvested September 14, 2015  
 Soil type: Pembroke Silt Loam; Previous crop: Soybean; Fertilizer: 200/100/90

**Table 5L. Late Hybrid<sup>1</sup> Corn Test—Christian County (Irrigated).**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)	NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15	13-15						2015	14-15	13-15				
Beck XL 6873AM™™	290.8			59.1	21.1	94	0	Warren Seed DS9217SSX	263.5	237.4		57.1	23.0	89	0
Pioneer P1602AM	287.2	251.0		59.4	20.4	91	2	AgriGold A6711VT2PRo	263.2			58.3	21.5	89	2
Beck 6967VR	286.5	211.6		57.8	22.4	96	4	Caverndale CF883GTCBLL	261.1	231.7		57.3	23.3	80	0
REV® 28HR20™	286.1	243.7	248.9	59.0	21.1	90	0	T.A. Seeds TA774-22DPRIB	259.9			58.0	21.8	93	0
AgriGold A6659VT2RIB	285.8	261.1		58.9	20.9	92	0	CHANNEL 217-41DBVT-2PRIB	252.2			60.3	18.6	96	23
DEKALB DKC68-26RIB Brand Blend	285.6			58.9	20.8	92	0	DEKALB DKC67-58RIB Brand Blend	251.8	224.0	215.1	59.4	20.1	95	1
T.A. Seeds TA784-13VPRIB	280.7	248.2		59.3	20.0	93	0	STEYER 11604VT2PRORIBC	246.7	220.0		58.2	21.4	89	0
FS InVISION FS 66JV4 RIB	279.9			59.2	20.6	85	0	Dyna-Gro D57DC58	245.5			59.7	19.5	93	5
Caverndale CF 894 VT2PRO	279.6	246.3	233.8	58.4	21.6	71	0	LG Seeds LG5701VT2RIB	241.8	229.5		59.3	20.0	92	0
Pioneer P2089AM	279.5	240.4		57.6	22.3	88	0	Armor A1621	239.9			59.1	20.4	90	2
Pioneer P1637AM	278.6	254.1		59.4	20.4	89	1	DEKALB DKC67-72RIB Brand Blend	239.3			57.5	22.1	87	0
Augusta 7768	274.7			57.2	22.9	92	8	Pfister 3497RA	235.7	229.6		57.2	22.5	88	0
Seed Consultants SCS 11HR63™	274.6	225.9	233.9	59.2	20.6	90	0	<b>Average</b>	<b>266.6</b>	<b>236.6</b>	<b>241.4</b>	<b>58.5</b>	<b>21.2</b>	<b>90</b>	<b>1</b>
Seed Consultants SC 11AQ72™	274.0		235.4	58.3	21.8	89	1	C.V.	6.5	8.8	9.8	0.8	2.5	7	399
DEKALB DKC66-59RIB Brand Blend	273.6			60.0	18.9	92	0	LSD	33.9	29.4	26.7	0.9	1.0	13	14
Seed Consultants SC 11AGT74™	264.0			57.3	22.9	89	0								
AgriGold A6719VT2PRO	263.8	223.8		58.4	21.4	94	0								

continued

<sup>1</sup> Late varieties: >115 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)  
 Planted: April 28, 2015; Harvested September 15, 2015  
 Soil type: Pembroke Silt Loam; Previous crop: Soybean; Fertilizer: 200/100/90

**Table 5W. White Hybrid<sup>1</sup> Corn Test—Christian County (Irrigated).**

NAME	YIELD (BU/AC)		TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15				
Pioneer P1477WHR	278.0	245.9	60.5	18.9	98	0
Pioneer 33G60	261.7	217.7	60.7	18.3	91	0
Pioneer P1431WR	255.1	197.0	60.8	18.3	89	0
AgriGold A6507WBtRR	250.3	238.0	60.8	18.2	94	0
Pioneer 32B16	241.3	228.6	59.3	19.8	90	0
AgriGold A6580WBtRR	224.7	226.1	59.8	19.8	89	0
<b>Average</b>	<b>252.1</b>	<b>225.5</b>	<b>60.3</b>	<b>19.0</b>	<b>91</b>	<b>0</b>
C.V.	6.3	7.9	0.5	2.3	8	0
LSD	35.0	26.0	0.7	1.0	16	0

<sup>1</sup> White varieties: 112-117 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)  
 Planted: April 28, 2015; Harvested September 14, 2015  
 Soil type: Pembroke Silt Loam; Previous crop: Soybean; Fertilizer: 200/100/90

**Table 6. Weather Data—Christian County (Irrigated).**

Monthly Precipitation (in)	Irrigated	Temperature			
		Average	Highest	Lowest	
March	6.44	0	46.8	57.3	36.3
April	6.66	0	59.8	69.8	49.8
May	5.81	0	67.6	77.1	58
June	2.67	1	75.1	84.2	66
July	10.29	1.5	78.1	86.6	69.6
August	3.55	0.5	73.2	82.6	63.8
September	1.54	0	71	81.8	60.1



**Table 7E. Early Hybrid<sup>1</sup> Corn Test—Fayette County.**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15	13-15				
Warren Seed DS 9111SSX	254.2	224.0	207.0	60.9	16.8	84	0
REV <sup>®</sup> 18BHR84™	252.4	223.5		61.4	16.3	86	1
Beck XL 6158AM™*	247.6			61.5	16.3	83	0
LG Seeds LG5607VT2RIB	245.2	209.1		60.8	17.1	86	3
FS InVISION FS 61JX1 RIB	240.9			60.4	17.5	83	0
Seed Consultants SCS 1105AM™	239.1			62.0	15.7	85	2
Seed Consultants SCS 1085AM™	238.7			62.0	15.7	81	0
Pioneer P0843AM	236.0			61.9	15.9	86	7
Warren Seed DS 9610	235.3	215.2	203.2	61.6	16.0	75	0
AgriGold A6488VT2RIB	235.0	212.6		60.9	16.9	83	4
AgriGold A6441STX	234.5			60.9	16.8	82	1
Seed Consultants SCS 1094AM™	234.2	208.2	201.0	60.5	17.4	81	0
Pioneer P1197AM	233.5	222.7		61.4	16.5	80	1
Seed Consultants SC 11AQ15™	233.2	203.2		60.0	18.4	81	1
Augusta 4959	231.8			61.4	16.5	86	0
Great Lakes 6185STXRIB	230.1			60.1	18.0	82	0
Armor A0808	229.2	209.5		62.7	14.8	82	3
DEKALB DKC61-55RIB Brand Blend	229.1			62.0	15.9	86	1
DEKALB DKC60-67RIB Brand Blend	228.7	207.4		61.5	16.3	87	2
STEYER 11103 VT2PRORIBC	227.0	203.7	194.7	62.3	15.5	77	0
T.A. Seeds TA625-30	225.8			60.7	17.3	79	1
T.A. Seeds TA736-22DPRIB	225.2			60.9	17.1	77	3
Beck XL 5828AM™*	224.4	213.5	203.6	60.8	17.0	88	0
Stewart Seeds 8E543RIB	223.8			61.9	15.9	83	0
DEKALB DKC61-79RIB Brand Blend	222.7			61.5	16.2	85	2
AgriGold A6472VT2RIB	220.0	197.0		60.5	17.6	83	2
Seed Consultants SC 10AQ96™	219.9			61.5	16.4	76	0
FS InVISION FS 61SX1 RIB	218.9			60.7	17.3	82	1
NK N59B-3111A	218.4			60.8	17.0	82	2
Armor AXC 5110	216.3			61.0	16.9	85	2
Augusta A5262GTCBLL	215.0	198.5		60.0	17.9	80	0
Stewart Seeds 7E743RIB	211.9	200.6	192.1	61.5	16.3	82	2
Pfister 2565RASS	210.4			61.3	16.6	86	0
AgriGold A6442VT2RIB	210.2			61.6	16.2	79	2
DEKALB DKC58-06RIB Brand Blend	209.8			60.8	17.4	83	6
Augusta 4758	207.7			62.2	15.4	80	1
Great Lakes 5944STX	204.2			59.9	17.9	80	2
Armor A1033	200.6			61.3	16.2	85	2
Caverndale CF 742 GTCBLL	198.5			61.3	15.8	81	3
Caverndale CF 791 GT	194.9			60.0	18.3	78	3
<b>Average</b>	<b>224.7</b>	<b>211.8</b>	<b>201.2</b>	<b>61.1</b>	<b>16.7</b>	<b>82</b>	<b>1</b>
C.V.	9.0	8.0	7.7	1.3	5.9	6	167
LSD	40.1	23.5	17.9	1.5	1.9	9	5

<sup>1</sup> Early varieties: <112 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)  
 Planted: May 2, 2015; Harvested October 6, 2015  
 Soil type: Lanton Silt Loam; Previous crop: Soybean; Fertilizer: 160/0/0

**Table 7M. Medium Hybrid<sup>1</sup> Corn Test—Fayette County.**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)	NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15	13-15						2015	14-15	13-15				
LG Seeds LG5618STXRIB	270.2	229.7	222.0	59.9	18.7	86	0	Pioneer P1479AM	235.7	209.4		60.6	17.4	86	0
Stewart Seeds 8E753RIB	269.8	226.4	198.9	59.9	18.9	83	0	DEKALB DKC63-72RIB	235.2			62.0	15.8	86	0
Stewart Seeds 8E663RIB	269.3	228.7	209.4	60.7	17.7	84	0	Brand Blend							
REV® 24BHR93™	266.1	234.9		60.6	17.7	83	0	LG Seeds LG2636VT3RIB	235.1	212.9	201.1	60.3	17.6	85	0
DEKALB DKC65-20RIB	266.0			59.9	18.6	83	0	FS InVISION FS 62SX1 RIB	234.4			61.1	16.8	88	0
Brand Blend								AUGUSTA 6664	234.3	207.0		60.6	17.4	83	0
AgriGold A6501VT2RIB	262.7	217.9		60.0	18.4	84	0	Seed Consultants SC	234.2	207.7		59.1	20.1	86	0
DEKALB DKC62-08RIB	262.1	231.1	223.1	61.0	17.4	86	0	11AGT43™							
Brand Blend								NK N75H-3010A	233.8			60.6	17.4	79	0
Pfister 3366RA	260.9			60.1	17.8	89	0	Warren Seed DS 9713SSX	233.7	204.9	197.3	59.2	19.1	86	0
AgriGold A6499STXRIB	260.1	221.8		60.4	18.1	88	0	Dyna-Gro D54DC94	233.5			58.8	19.9	82	0
DEKALB DKC64-89RIB	259.6	221.7		60.9	17.2	83	0	CHANNEL 215-05STXRIB	233.4			60.9	17.4	83	0
Brand Blend								Warren Seed DS 9314SSX	233.2	205.3	192.6	59.4	19.2	89	0
Wyffels W7888RIB	258.6	220.4		60.1	18.5	84	0	Stewart Seeds 8E563RIB	232.9			61.3	16.6	82	0
FS InVISION FS 65SV4 RIB	257.2	218.3		60.3	18.3	86	0	Seed Consultants SCS	232.6			59.9	18.0	88	0
Wyffels W8376RIB	256.1			60.2	18.3	81	0	1125AM™							
AgriGold A6574VT2PRO	255.0			60.7	18.0	82	0	FS InVISION FS 63SX1 RIB	232.1			60.3	18.0	82	0
Stewart Seeds 8E623RIB	254.2	220.1		61.5	16.9	87	0	Pfister 72A1SS	231.7			61.4	16.1	87	0
Dyna-Gro D52VC91	254.1	213.5	206.3	61.1	17.2	84	0	REV® 23BHR55™	231.5	199.3	189.8	61.3	17.1	83	0
Armor A1414	254.0			59.2	19.0	83	0	CHANNEL 213-33VT2PRIB	228.5			61.2	17.1	85	0
Wyffels W7736RIB	253.3	218.1		60.6	17.6	82	0	Pfister 73A1SSR	228.5			59.4	18.2	87	0
Warren Seed DS 9412SSX	251.8			59.9	18.3	84	0	AgriGold 6542DGV2PRO	228.4			60.6	17.8	82	0
Warren Seed DS 9212SSX	250.8	223.8	208.8	60.7	16.9	83	0	Beck 6948A3	228.3	203.9	185.2	59.6	18.8	81	0
CHANNEL 214-00DGV2-2PRIB	247.7			59.8	18.7	82	0	Pfister 74B1PER	227.0			59.6	18.5	83	0
PROGENY PGY5115VT2P	247.6			60.8	17.4	80	0	Beck XL 6365AM™	225.2			60.0	17.9	86	0
PROGENY PGY4114VT2P	247.2	218.2		61.3	16.8	86	0	Caverndale CF 834 VT-2PRORIB	224.0			61.3	17.1	85	0
T.A. Seeds TA765-30	247.1	213.4		60.7	17.9	85	0	Dyna-Gro D55VP77	223.1	205.0	193.8	61.4	16.9	83	0
REV® 22BHR43™	246.1			60.1	18.4	84	0	Armor AXC 5112	221.9			61.2	16.4	86	0
DEKALB DKC65-71RIB	245.5			61.3	17.0	92	0	AgriGold A6517VT3PRIB	220.9	196.4	186.9	60.8	16.9	83	0
Brand Blend								T.A. Seeds TA746-28RIB	220.5			61.3	16.7	85	0
Great Lakes 6399STXRIB	243.4			61.7	16.5	86	0	Phoenix 5832A3**	218.5	205.4	205.2	61.7	15.9	85	0
Armor 1330	243.1	213.0		61.6	16.2	84	0	Seed Consultants SCS	218.3	201.1	192.1	60.2	18.1	84	0
REV® 25BHR26™	242.8	218.8	208.4	61.0	17.8	81	0	1131AM™							
AgriGold A6559VT2RIB	242.2	218.6	206.0	60.7	17.3	84	0	STEYER 11210 VT2PRORIBC	217.4			59.9	18.4	84	0
DEKALB DKC62-78RIB	241.7			61.0	17.8	82	0	NK N76A-3010	215.7			59.4	18.8	82	0
Brand Blend								Pioneer P1257AM	213.5	196.1		61.4	16.1	85	0
AgriGold A6579STX	240.7			61.0	17.0	85	0	Beck 6347VR	210.1			60.5	17.7	86	0
AgriGold A6573VT2RIB	239.5	213.9		61.5	16.3	85	0	T.A. Seeds TA753-22DPRIB	209.8			61.0	17.0	79	0
STEYER 11208VT2PRORIBC	239.4			60.1	17.9	82	0	Caverndale CF 837 GTCBLL	204.2	186.0	179.5	60.2	18.2	78	0
LG Seeds LG5663VT2PRO	237.8			60.0	18.7	72	0	<b>Average</b>	<b>239.8</b>	<b>213.1</b>	<b>197.2</b>	<b>60.6</b>	<b>17.6</b>	<b>84</b>	<b>0</b>
Great Lakes 6462STXRIB	237.5	209.7		60.3	18.3	84	0	C.V.	9.5	8.9	9.6	1.2	5.2	4	0
Pioneer P1498AM	236.5			60.4	18.1	84	0	LSD	43.8	26.7	22.7	1.4	1.8	7	0
Phoenix 6542A4**	236.5	215.0	207.5	59.3	19.2	82	0								
LG Seeds LG5638VT2RIB	236.1			60.6	17.8	83	0								
NK N70J-3111A	235.8			60.9	16.8	88	0								

continued

<sup>1</sup> Early varieties: 112-115 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)  
 Planted: May 2, 2015; Harvested October 7, 2015  
 Soil type: Lanton Silt Loam; Previous crop: Soybean; Fertilizer: 160/0/0

**Table 7L. Late Hybrid<sup>1</sup> Corn Test—Fayette County.**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)	NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15	13-15						2015	14-15	13-15				
Pioneer P2089AM	269.0	218.1	61.2	17.1	86	0	Augusta 7768	242.9			58.5	21.0	83	1	
Pioneer P1637AM	266.8	217.0	61.9	16.6	87	0	Pioneer P1602AM	240.7	218.0		61.6	17.0	84	0	
DEKALB DKC66-59RIB Brand Blend	266.2		61.1	17.5	87	0	Dyna-Gro D57DC58	237.7			61.4	17.0	85	0	
AgriGold A6719VT2PRO	264.6	219.4	61.1	17.4	89	0	Seed Consultants SC 11AGT74™	231.6			60.0	19.4	84	0	
T.A. Seeds TA784-13VPRIB	264.0	220.1	60.8	17.6	84	0	FS InVISION FS 66JV4 RIB	230.8			61.4	17.0	84	0	
DEKALB DKC68-26RIB Brand Blend	263.4		60.4	18.2	81	0	Caverndale CF 894 VT2PRO	230.2	209.8	204.4	60.6	18.2	83	0	
LG Seeds LG5701VT2RIB	256.5	222.9	61.4	17.3	86	0	Seed Consultants SC 11AQ72™	228.1		205.6	60.3	18.7	84	0	
T.A. Seeds TA774-22DPRIB	255.3		60.4	18.1	84	0	Beck XL 6873AM™*	227.2			61.3	17.3	84	0	
AgriGold A6659VT2RIB	253.0	219.8	61.4	17.2	82	0	CHANNEL 217-41DBVT- 2PRIB	225.3			61.3	17.0	83	0	
DEKALB DKC67-58RIB Brand Blend	253.0	217.0	189.1	60.2	19.0	85	0	AgriGold A6711VT2PRo	224.6			61.3	17.0	84	0
Armor A1621	253.0		61.4	17.1	86	0	Caverndale CF883GTCBLL	224.5	205.0		59.9	19.3	71	0	
Beck 6967VR	252.0	214.8	58.7	20.6	86	3	STEYER 11604 VT2PRORIBC	222.2	203.8		60.3	18.5	81	0	
DEKALB DKC67-72RIB Brand Blend	250.4		60.1	18.5	81	0	<b>Average</b>	<b>244.7</b>	<b>215.2</b>	<b>204.7</b>	<b>60.5</b>	<b>18.2</b>	<b>84</b>	<b>0</b>	
Pfister 3497RA	247.9		58.4	21.0	83	0	C.V.	9.1	8.7	8.0	1.2	5.1	3	544	
Warren Seed DS9217SSX	247.2	209.2	58.4	21.0	87	0	LSD	43.2	26.6	19.9	1.4	1.8	5	2	
Seed Consultants SCS 11HR63™	246.7	222.9	203.4	61.0	17.4	87	0								
REV® 28HR20™	246.5	210.3	205.0	60.5	18.4	83	0								

continued

<sup>1</sup> Early varieties: >115 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)  
 Planted: May 2, 2015; Harvested October 6, 2015  
 Soil type: Lanton Silt Loam; Previous crop: Soybean; Fertilizer: 160/0/0

**Table 7W. White Hybrid<sup>1</sup> Corn Test—Fayette County.**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15	13-15				
Pioneer P1477WHR	203.6	188.1	174.2	59.9	18.7	80	0
Pioneer 33G60	193.7	185.4	172.6	61.1	17.2	81	0
Pioneer 32B16	190.0	190.5	170.1	59.8	18.7	86	0
AgriGold A6507WBtRR	189.3	184.4	166.6	61.9	16.3	88	0
AgriGold A6580WBtRR	188.3	185.2		61.0	17.4	81	0
Pioneer P1431WR	165.0		147.2	60.8	17.8	86	0
<b>Average</b>	<b>192.2</b>	<b>186.7</b>	<b>166.1</b>	<b>60.6</b>	<b>17.9</b>	<b>83</b>	<b>0</b>
C.V.	10.6	8.7	8.8	0.7	2.9	11	0
LSD	52.3	24.1	17.7	0.9	1.1	22	0

<sup>1</sup> Early varieties: 112-117 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)  
 Planted: May 2, 2015; Harvested October 6, 2015  
 Soil type: Lanton Silt Loam; Previous crop: Soybean; Fertilizer: 160/0/0

**Table 8. Weather Data—Fayette County.**

Monthly Precipitation (in)	Temperature			
	Average	Highest	Lowest	
March	6.32	43.9	53	34.8
April	10.43	56.5	65.9	47.1
May	2.15	67.4	77.3	57.5
June	6.55	73	81.4	64.6
July	9.58	75.1	82.8	67.5
August	2.24	72.2	81.1	63.4
September	3.54	70	79.8	60.2

**Table 9E. Early Hybrid<sup>1</sup> Corn Test—Fulton County (Irrigated).**

NAME	YIELD (BU/AC)		TWT (LB/BU)	MST (%)	STD (%)	LOGG (%)
	2015	14-15				
Augusta 5062	298.5		62.5	16.6	85	0
Caverndale CF 791 GT	294.6		61.2	18.0	86	0
Seed Consultants SCS 1085AM™	293.5		64.1	14.7	87	0
Augusta 4959	293.4		62.8	16.1	90	0
Stewart Seeds 7E743RIB	287.6	253.8	63.3	14.9	92	0
Pfister 2565RASS	287.3		63.7	14.5	98	0
Seed Consultants SCS 1105AM™	284.6		63.4	15.2	92	0
Beck XL 6158AM™*	284.2		64.1	14.4	96	0
REV® 18BHR84™	283.4	259.4	63.0	15.8	93	0
Pioneer P1197AM	282.3	260.8	62.1	17.0	89	0
DEKALB DKC61-55RIB Brand Blend	279.7		63.5	15.0	96	0
T.A. Seeds TA736-22DPRIB	279.4		63.7	15.2	92	0
FS InVISION FS 61JX1 RIB	278.5		62.0	16.9	97	0
Beck XL 5828AM™*	277.6	256.4	63.3	15.9	95	0
Pioneer P0843AM	275.8		63.6	15.2	95	0
T.A. Seeds TA625-30	275.5		61.7	16.8	95	0
Warren Seed DS 9610	274.1	239.2	62.7	15.8	89	0
LG Seeds LG5607VT2RIB	273.9	243.2	62.6	15.9	91	0
Augusta 4758	271.4		64.4	14.4	94	0
Augusta A5262GTCBLL	271.1		62.1	16.8	93	0
Seed Consultants SC 10AQ96™	270.6		64.2	14.1	91	0
Seed Consultants SC 11AQ15™	268.8	243.7	60.6	18.7	94	0
Stewart Seeds 8E543RIB	267.9		63.8	14.6	92	0
AgriGold A6472VT2RIB	267.4	242.0	62.0	16.9	85	0
NK N59B-3111A	266.2		60.9	18.0	89	0
DEKALB DKC61-79RIB Brand Blend	266.1		62.2	16.2	94	0
Great Lakes 5944STX	264.9		63.5	14.9	86	0
Armor A1033	263.3		63.4	14.9	94	0
Seed Consultants SCS 1094AM™	263.1	240.1	62.8	16.0	93	0
DEKALB DKC60-67RIB Brand Blend	262.9	227.4	62.7	16.3	94	0
AgriGold A6488VT2RIB	262.8	248.0	63.3	15.2	95	0
AgriGold A6442VT2RIB	262.6		63.9	14.8	93	0
Caverndale CF 742 GTCBLL	260.7		63.4	14.9	92	0
AgriGold A6441STX	259.0		63.4	14.8	91	0
STEYER 11103 VT2PRORIBC	258.9	238.3	63.0	15.5	83	0
Armor A0808	258.2	242.8	64.2	14.2	93	0
Warren Seed DS 9111SSX	257.0	232.8	62.8	15.7	91	0
DEKALB DKC58-06RIB Brand Blend	256.9		62.7	15.9	91	0
Great Lakes 6185STXRIB	247.7		62.3	16.5	93	0
Armor AXC 5110	246.9		63.3	15.1	98	0
FS InVISION FS 61SX1 RIB	244.2		62.3	16.7	93	0
<b>Average</b>	<b>273.4</b>	<b>245.5</b>	<b>62.9</b>	<b>15.8</b>	<b>92</b>	<b>0</b>
C.V.	4.0	5.1	1.1	5.0	4	817
LSD	21.5	17.9	1.3	1.5	8	0

<sup>1</sup> White varieties: 112-117 days to maturity  
Shaded cells are not significantly different from top yield (0.10)  
Planted: May 5, 2015; Harvested September 21, 2015  
Soil type: Grenada Silt Loam; Previous crop: Corn

**Table 9M. Medium Hybrid<sup>1</sup> Corn Test—Fulton County (Irrigated).**

NAME	YIELD (BU/AC)		TWT (LB/BU)	MST (%)	STD (%)	LODG (%)	NAME	YIELD (BU/AC)		TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15						2015	14-15				
Seed Consultants SCS 1125AM™	317.3		61.0	17.4	92	0	FS InVISION FS 62SX1 RIB	270.0		62.1	16.4	87	0
REV® 22BHR43™	312.9		62.1	16.3	91	0	DEKALB DKC65-71RIB Brand Blend	269.6		62.9	15.3	91	0
Beck XL 6365AM™*	307.2		61.9	16.0	95	0	Warren Seed DS 9412SSX	269.3		61.7	16.4	85	0
Stewart Seeds 8E753RIB	305.7	260.5	62.0	16.5	93	0	Phoenix 6542A4**	269.1	236.6	60.2	18.6	80	0
T.A. Seeds TA765-30	304.6	264.1	61.2	18.0	95	0	NK N76A-3010	269.0		61.4	16.8	95	0
Stewart Seeds 8E663RIB	295.3	257.6	62.0	16.6	92	0	NK N75H-3010A	268.7		62.1	16.0	95	0
Dyna-Gro D54DC94	293.7		60.9	17.5	92	0	AgriGold A6517VT3PRIB	267.9	248.0	61.3	16.9	93	0
Armor A1414	287.2		61.2	17.3	90	0	Armor 1330	266.6	248.0	62.7	15.6	89	0
Pioneer P1257AM	286.8	242.3	62.8	15.2	89	0	T.A. Seeds TA746-28RIB	265.9		63.0	15.5	94	0
Seed Consultants SCS 1131AM™	286.6	283.1	60.9	18.0	91	0	STEYER 11210VT2PRORIBC	265.1		61.5	17.1	94	0
Dyna-Gro D52VC91	286.4	244.6	61.9	16.6	92	0	AUGUSTA 6664	265.0	237.6	63.0	15.4	94	0
AgriGold A6501VT2RIB	285.3	258.2	60.9	17.8	93	0	Warren Seed DS 9314SSX	265.0	227.2	61.2	17.0	91	0
LG Seeds LG2636VT3RIB	285.2	247.9	61.5	17.0	95	0	Pfister 72A1SS	264.8		62.8	15.2	93	0
DEKALB DKC62-08RIB Brand Blend	285.1	240.5	62.5	15.3	97	0	Seed Consultants SC 11AGT43™	263.6	246.1	60.0	19.0	90	0
Wyffels W8376RIB	285.1		60.7	17.7	94	0	DEKALB DKC62-78RIB Brand Blend	263.5		63.1	14.7	96	0
CHANNEL 215-05STXRIB	284.2		61.7	16.5	92	0	PROGENY PGY5115VT2P	263.2		62.8	15.3	85	0
REV® 25BHR26™	283.6	277.8	61.0	17.4	90	0	AgriGold 6542DGV2PRO	263.0		61.7	16.2	89	0
REV® 24BHR93™	283.5	271.8	61.6	16.5	94	0	AgriGold A6579STX	262.8		61.7	16.9	91	0
PROGENY PGY4114VT2P	283.5	273.4	62.6	15.6	92	0	T.A. Seeds TA753-22DPRIB	262.2		62.2	16.6	87	0
AgriGold A6574VT2PRO	282.5		61.6	17.2	95	0	Stewart Seeds 8E563RIB	262.0		61.4	17.3	87	0
FS InVISION FS 65SV4 RIB	281.8	255.1	61.1	17.7	92	0	DEKALB DKC65-20RIB Brand Blend	261.6		61.5	17.4	84	0
Pioneer P1498AM	280.7		62.1	16.2	93	0	STEYER 11208VT2PRORIBC	261.4		62.4	16.1	89	0
Great Lakes 6462STXRIB	280.3	253.8	61.8	17.1	92	0	AgriGold A6573VT2RIB	261.4	232.2	62.3	15.7	88	0
Caverndale CF 834 VT2PRO- RIB	280.1		62.0	16.6	88	0	CHANNEL 213-33VT2PRIB	261.4		63.4	14.8	88	0
LG Seeds LG5638VT2RIB	280.0		62.4	15.8	92	0	DEKALB DKC63-72RIB Brand Blend	260.8		63.4	14.6	93	0
FS InVISION FS 63SX1 RIB	279.2		61.4	17.4	94	0	Beck 6948A3	260.5	229.8	61.3	17.4	94	0
Wyffels W7888RIB	279.0	250.3	61.0	17.5	94	0	Warren Seed DS 9212SSX	260.4	237.1	62.7	15.0	86	0
LG Seeds LG5663VT2PRO	278.1		60.1	18.5	89	0	Great Lakes 6399STXRIB	259.3		62.6	15.8	91	0
Dyna-Gro D55VP77	278.0	240.7	62.4	16.5	89	0	NK N70J-3111A	257.4		62.7	15.1	88	0
AgriGold A6499STXRIB	277.1	248.4	61.2	17.3	90	0	CHANNEL 214-00DGV2PRIB	256.4		61.7	16.6	89	0
Warren Seed DS 9713SSX	275.3	229.7	59.7	18.9	92	0	Stewart Seeds 8E623RIB	256.3	239.3	62.9	15.2	74	0
Wyffels W7736RIB	274.9	249.7	62.0	16.2	85	0	Pfister 3366RA	256.2	233.2	61.4	16.7	91	0
Pioneer P1479AM	274.8	249.0	61.8	16.9	92	0	Caverndale CF 837 GTCBLL	255.8	235.1	60.4	18.4	92	0
Beck 6347VR	272.8		61.8	17.0	93	0	Pfister 73A1SSR	249.7		62.3	15.6	91	0
REV® 23BHR55™	272.6	246.0	62.1	16.6	88	0	Phoenix 5832A3**	242.8	255.6	63.1	15.2	93	0
AgriGold A6559VT2RIB	272.5	246.6	63.3	14.7	96	0	Pfister 74B1PER	240.5		60.5	17.9	88	0
LG Seeds LG5618STXRIB	270.8	224.6	61.3	17.1	94	0	<b>Average</b>	<b>274.2</b>	<b>247.6</b>	<b>61.9</b>	<b>16.5</b>	<b>91</b>	<b>0</b>
Armor AXC 5112	270.8		62.9	15.2	95	0	C.V.	5.2	7.1	1.0	4.2	6	1549
DEKALB DKC64-89RIB Brand Blend	270.5	246.5	62.8	15.4	89	0	LSD	27.4	24.5	1.2	1.3	10	0

*continued*

<sup>1</sup> Medium varieties: 112-115 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)  
 Planted: May 5, 2015; Harvested September 21, 2015  
 Soil type: Grenada Silt Loam; Previous crop: Corn



**Table 9L. Late Hybrid<sup>1</sup> Corn Test—Fulton County (Irrigated).**

NAME	YIELD (BU/AC)		TWT	MST (%)	STD (%)	LODG (%)	NAME	YIELD (BU/AC)		TWT	MST (%)	STD (%)	LODG (%)
	2015	2014-15 (LB/BU)						2015	2014-15 (LB/BU)				
T.A. Seeds TA784-13VPRIB	300.8	258.2	60.6	17.5	91	0	Seed Consultants SC 11AQ72™	265.2	60.1	18.5	94	0	
Pioneer P1637AM	297.7	263.7	60.8	17.7	90	0	Caverndale CF 894 VT2PRO	265.2	239.1	59.6	19.2	92	0
Augusta 7768	297.1		58.5	20.8	94	0	FS InVISION FS 66JV4 RIB	265.2		61.2	16.8	90	0
DEKALB DKC66-59RIB Brand Blend	296.2		59.7	18.7	95	0	AgriGold A6711VT2PPro	264.1		59.9	18.4	91	0
LG Seeds LG5701VT2RIB	296.1	256.7	60.8	17.5	90	0	DEKALB DKC67-72RIB Brand Blend	263.7		60.1	18.3	93	0
AgriGold A6719VT2PRO	295.8	239.7	60.0	18.4	97	0	Warren Seed DS9217SSX	263.3	237.3	58.0	20.9	91	0
Beck 6967VR	294.6	215.7	58.8	20.1	94	0	Armor A1621	258.6		60.4	17.8	94	0
REV® 28HR20™	290.3	245.8	59.8	19.1	91	0	Pfister 3497RA	258.0	240.8	58.2	20.9	94	0
AgriGold A6659VT2RIB	287.9	262.1	60.9	17.2	92	0	Seed Consultants SC 11AGT74™	257.9		58.9	20.3	93	0
Pioneer P1602AM	287.4	251.1	60.9	17.5	93	0	Dyna-Gro D57DC58	253.5		61.3	16.7	93	0
DEKALB DKC68-26RIB Brand Blend	279.9		60.1	18.4	90	0	STEYER 11604 VT2PRORIBC	251.9	222.6	59.7	19.0	85	0
Seed Consultants SCS 11HR63™	275.7	226.4	61.1	17.1	92	0	Caverndale CF883GTCBLL	243.4	222.9	58.5	20.6	79	0
Pioneer P2089AM	275.5	238.4	58.7	19.9	86	0	<b>Average</b>	<b>275.0</b>	<b>240.9</b>	<b>59.8</b>	<b>18.8</b>	<b>91</b>	<b>0</b>
CHANNEL 217-41DBVT2PRIB	274.3		60.9	17.0	96	0	C.V.	4.4	7.8	0.9	4.0	4	979
Beck XL 6873AM™*	274.2		59.7	19.4	90	0	LSD	23.7	26.9	1.1	1.5	7	0
T.A. Seeds TA774-22DPRIB	273.5		59.4	19.4	95	0							
DEKALB DKC67-58RIB Brand Blend	273.0	234.5	59.7	19.0	93	0							

continued

<sup>1</sup> Late varieties: >115 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)  
 Planted: May 5, 2015; Harvested September 21, 2015  
 Soil type: Grenada Silt Loam; Previous crop: Corn

**Table 9W. White Hybrid<sup>1</sup> Corn Test—Fulton County (Irrigated).**

NAME	YIELD (BU/AC)		TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15				
Pioneer 33G60	275.1	256.6	60.8	17.5	90	0
Pioneer 32B16	261.6	238.0	60.8	17.2	93	0
Pioneer P1431WR	251.6		60.9	17.4	94	0
AgriGold A6580WBtRR	241.8	204.8	60.4	17.9	93	0
Pioneer P1477WHR	238.7	236.8	61.5	16.6	94	0
AgriGold A6507WBtRR	230.0	214.1	61.4	16.7	94	0
<b>Average</b>	<b>249.5</b>	<b>230.0</b>	<b>61.0</b>	<b>17.2</b>	<b>93</b>	<b>0</b>
C.V.	5.7	6.0	1.0	4.9	3	489
LSD	30.6	20.3	1.3	1.8	7	0

<sup>1</sup> White varieties: 112-117 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)  
 Planted: May 5, 2015; Harvested September 21, 2015  
 Soil type: Grenada Silt Loam; Previous crop: Corn

**Table 10. Weather Data—Fulton County (Irrigated).**

Monthly Precipitation (in)	Irrigated	Temperature			
		Average	Highest	Lowest	
March	7.64	0	45.8	56.2	35.5
April	5.97	0	61.1	70.3	51.9
May	4.33	1	68.2	77.5	58.9
June	1.14	2	78.4	87.2	69.6
July	5.14	2	80.2	88.1	72.2
August	3.89	1	74.3	84.3	64.3
September	1.42	0	71.2	83.1	59.3

**Table 11E. Early Hybrid<sup>1</sup> Corn Test—Fulton County (Rainfed).**

NAME	YIELD (BU/AC)		TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15				
Beck XL 6158AM™*	288.9		65.3	11.9	87	0
Seed Consultants SCS 1105AM™	279.4		65.1	11.9	84	0
AgriGold A6442VT2RIB	275.2		65.1	12.2	87	0
REV® 18BHR84™	274.8	229.2	63.8	12.9	84	0
Pioneer P1197AM	273.5	243.6	64.5	12.6	87	0
Augusta 4959	272.8		64.5	12.6	85	1
Augusta 5062	269.0		63.5	13.9	78	0
Seed Consultants SCS 1094AM™	264.5	228.6	63.7	13.1	86	0
Beck XL 5828AM™*	264.3	232.9	63.7	13.1	85	1
Warren Seed DS 9111SSX	264.1	234.8	64.1	12.5	88	0
Great Lakes 6185STXRIB	263.9		63.6	13.4	88	0
Caverndale CF 791 GT	262.2		62.8	14.4	73	0
Seed Consultants SCS 1085AM™	262.1		65.1	12.0	83	0
Stewart Seeds 7E743RIB	261.1	228.2	64.7	12.4	83	0
AgriGold A6441STX	260.9		64.1	12.5	86	1
T.A. Seeds TA736-22DPRIB	259.5		64.1	12.9	83	4
FS InVISION FS 61JX1 RIB	258.9		64.3	12.7	87	0
Armor A0808	258.9	220.7	65.3	12.1	83	2
Pioneer P0843AM	258.4		64.8	12.0	86	1
NK N59B-3111A	258.1		63.3	13.4	87	2
Stewart Seeds 8E543RIB	257.1		65.0	12.1	84	0
LG Seeds LG5607VT2RIB	256.3	219.9	64.7	12.1	84	0
Seed Consultants SC 11AQ15™	255.6	218.3	61.6	15.6	85	3
Great Lakes 5944STX	255.6		64.2	12.4	79	3
Augusta 4758	255.2		65.4	11.9	83	1
FS InVISION FS 61SX1 RIB	252.3		63.8	13.3	87	0
AgriGold A6488VT2RIB	252.3	216.4	64.5	12.3	81	0
T.A. Seeds TA625-30	248.4		64.0	12.8	80	0
Seed Consultants SC 10AQ96™	248.3		64.9	12.0	81	1
AgriGold A6472VT2RIB	243.7	210.9	63.4	13.7	82	1
STEYER 11103 VT2PRORIBC	243.6	225.2	64.6	12.6	77	0
Warren Seed DS 9610	242.3	208.1	64.2	12.5	86	0
Augusta A5262GTCBLL	241.8		62.9	13.9	78	1
Pfister 2565RASS	239.6		64.0	12.7	86	7
Armor AXC 5110	238.6		64.5	12.5	87	1
Caverndale CF 742 GTCBLL	237.8		64.9	12.0	85	1
DEKALB DKC61-55RIB Brand Blend	236.6		65.3	12.2	86	2
DEKALB DKC60-67RIB Brand Blend	232.4	214.4	64.6	12.5	85	1
DEKALB DKC61-79RIB Brand Blend	224.9		64.6	12.4	85	3
DEKALB DKC58-06RIB Brand Blend	219.8		64.0	13.0	83	2
Armor A1033	215.2		63.5	13.6	84	8
<b>Average</b>	<b>256.4</b>	<b>225.8</b>	<b>64.2</b>	<b>12.8</b>	<b>84</b>	<b>1</b>
C.V.	9.2	8.9	0.7	3.6	4	240
LSD	45.9	28.8	0.9	0.9	6	6

<sup>1</sup> Early varieties: <112 days to maturity

Shaded cells are not significantly different from top yield (0.10)

Planted: May 4, 2015; Harvested September 24, 2015

Soil type: Grenada Silt Loam; Previous crop: Soybean; Fertilizer: 194/74/114

**Table 11M. Medium Hybrid<sup>1</sup> Corn Test—Fulton County (Rainfed).**

NAME	YIELD (BU/AC)		TWT (LB/BU)	MST (%)	STD (%)	LODG (%)	NAME	YIELD (BU/AC)		TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15						2015	14-15				
T.A. Seeds TA765-30	305.2	255.8	63.4	14.9	85	0	Great Lakes 6462STXRIB	262.6	214.1	63.3	14.4	85	0
Beck XL 6365AM™™	301.5		64.0	13.3	77	0	Phoenix 6542A4**	262.3	234.1	61.7	16.1	85	0
REV® 22BHR43™	300.1		63.9	13.7	85	0	Warren Seed DS 9212SSX	261.9	228.1	64.4	12.8	87	0
Seed Consultants SCS 1125AM™	290.7		63.6	13.8	87	0	Armor 1330	261.7	235.4	65.1	12.6	83	0
Stewart Seeds 8E663RIB	287.6	242.5	65.4	12.5	84	0	STEYER 11208VT2PRORIBC	260.5		64.3	13.3	82	0
AgriGold A6501VT2RIB	284.6	241.4	63.7	14.1	80	0	Seed Consultants SC 11AGT43™	260.4	224.2	61.5	16.5	83	0
Stewart Seeds 8E753RIB	282.9	239.1	64.7	13.2	83	0	FS InVISION FS 62SX1 RIB	260.3		64.4	13.2	82	0
Pioneer P1257AM	282.7	244.9	65.1	12.6	88	0	FS InVISION FS 65SV4 RIB	260.3	214.1	63.6	14.3	84	0
Wyffels W8376RIB	280.7		63.0	14.6	83	0	Pfister 72A1SS	260.0		64.3	13.1	88	0
CHANNEL 215-05STXRIB	280.0		63.7	13.7	85	0	AUGUSTA 6664	259.3	223.4	64.8	12.8	88	0
AgriGold A6499STXRIB	279.2	236.7	63.2	14.5	87	0	STEYER 11210VT2PRORIBC	259.1		64.7	13.0	86	0
REV® 25BHR26™	279.2	246.5	63.7	13.9	82	0	CHANNEL 214-00DGV2PRIB	258.1		63.8	13.9	85	0
DEKALB DKC65-20RIB Brand Blend	278.2		63.7	14.4	79	0	Seed Consultants SCS 1131AM™	257.3	246.8	63.5	14.3	84	0
Dyna-Gro D54DC94	277.7		63.1	14.5	86	0	Pfister 74B1PER	256.1		61.8	15.9	82	0
Warren Seed DS 9713SSX	277.6	241.8	61.4	16.4	88	0	DEKALB DKC64-89RIB Brand Blend	255.0	214.8	64.6	13.0	84	0
Wyffels W7888RIB	275.6	238.3	63.2	14.6	85	0	CHANNEL 213-33VT2PRIB	254.7		65.4	12.6	88	0
REV® 24BHR93™	275.6	253.0	63.6	13.7	88	0	Beck 6347VR	253.7		64.5	13.2	83	0
AgriGold A6579STX	272.3		64.2	13.2	85	0	DEKALB DKC62-08RIB Brand Blend	253.5	207.8	63.8	13.4	83	0
PROGENY PGY5115VT2P	272.2		64.9	12.9	83	0	T.A. Seeds TA746-28RIB	251.1		64.9	12.9	88	0
AgriGold A6574VT2PRO	272.2		64.2	13.4	82	0	NK N76A-3010	250.8		63.1	14.4	72	0
Wyffels W7736RIB	272.2	222.5	64.8	12.8	84	0	NK N70J-3111A	249.7		64.6	13.0	91	0
AgriGold A6517VT3PRIB	271.7	230.4	62.6	14.9	85	0	Dyna-Gro D52VC91	249.0	221.7	64.8	13.0	85	0
Pfister 3366RA	271.2	229.0	63.8	13.7	84	0	LG Seeds LG2636VT3RIB	248.8	214.6	64.3	13.1	86	0
Stewart Seeds 8E563RIB	270.4		63.4	14.1	87	0	AgriGold 6542DGV2PRO	248.3		64.4	12.6	82	0
Warren Seed DS 9412SSX	270.4		63.4	14.1	85	0	Pioneer P1498AM	248.2		63.6	14.1	85	0
PROGENY PGY4114VT2P	270.3	247.8	65.0	12.7	87	0	Pfister 73A1SSR	247.0		62.9	14.6	86	0
LG Seeds LG5618STXRIB	269.2	218.2	63.2	14.6	85	0	Great Lakes 6399STXRIB	241.3		65.4	12.7	86	0
Armor A1414	268.3		63.8	13.5	80	0	AgriGold A6573VT2RIB	240.7	199.6	64.5	12.7	85	0
Pioneer P1479AM	266.5	241.6	64.0	13.8	86	0	Phoenix 5832A3**	239.0	229.9	64.9	12.7	85	0
REV® 23BHR55™	266.4	234.0	64.6	13.1	81	0	Armor AXC 5112	238.0		64.5	13.0	82	0
LG Seeds LG5638VT2RIB	264.9		64.7	13.0	88	0	DEKALB DKC63-72RIB Brand Blend	235.4		65.8	12.0	82	0
DEKALB DKC62-78RIB Brand Blend	264.4		65.3	12.3	87	0	Beck 6948A3	233.1	201.7	62.5	15.6	84	0
Warren Seed DS 9314SSX	263.9	218.2	62.5	15.2	89	0	NK N75H-3010A	231.9		63.4	13.8	79	1
DEKALB DKC65-71RIB Brand Blend	263.8		65.6	12.3	84	0	Caverndale CF 837 GTCBLL	226.2	196.0	61.9	16.1	78	0
Stewart Seeds 8E623RIB	263.8	225.9	64.7	12.8	85	0	<b>Average</b>	<b>263.8</b>	<b>228.0</b>	<b>64.0</b>	<b>13.6</b>	<b>84</b>	<b>0</b>
FS InVISION FS 63SX1 RIB	263.7		63.3	14.4	86	0	C.V.	5.3	7.5	0.7	3.7	4	538
T.A. Seeds TA753-22DPRIB	263.3		63.9	13.8	79	0	LSD	27.0	24.2	0.9	1.0	7	0
AgriGold A6559VT2RIB	262.9	227.3	65.0	12.6	85	0							
Caverndale CF 834 VT2PRO- RIB	262.7		64.4	13.3	81	0							
LG Seeds LG5663VT2PRO	262.7		62.6	15.1	80	0							
Dyna-Gro D55VP77	262.7	223.0	64.2	13.7	81	0							

<sup>1</sup> Medium varieties: 112-115 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)  
 Planted: May 4, 2015; Harvested September 24, 2015  
 Soil type: Grenada Silt Loam; Previous crop: Soybean; Fertilizer: 194/74/114

continued

**Table 11L. Late Hybrid<sup>1</sup> Corn Test—Fulton County (Rainfed).**

NAME	YIELD (BU/AC)		TWT (LB/BU)	MST (%)	STD (%)	LODG (%)	NAME	YIELD (BU/AC)		TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15						2015	14-15				
T.A. Seeds TA784-13VPRIB	278.5	216.2	63.7	14.3	86	0	Warren Seed DS9217SSX	248.3	215.7	60.3	18.6	86	0
DEKALB DKC68-26RIB Brand Blend	272.4		62.8	15.6	85	0	LG Seeds LG5701VT2RIB	247.7	208.9	63.5	14.8	87	0
REV <sup>®</sup> 28HR20™	271.7	207.9	63.2	15.3	84	0	Dyna-Gro D57DC58	246.5		64.2	13.8	83	0
AgriGold A6719VT2PRO	270.7	194.0	63.0	15.3	88	0	Pfister 3497RA	246.1	223.1	60.4	18.5	87	0
Pioneer P2089AM	268.9	236.4	61.9	16.5	85	0	FS InVISION FS 66JV4 RIB	245.0		63.6	14.5	81	0
DEKALB DKC66-59RIB Brand Blend	267.2		63.3	14.8	83	0	DEKALB DKC67-72RIB Brand Blend	243.8		62.4	15.9	83	0
Seed Consultants SCS 11HR63™	261.9	228.7	63.8	14.4	84	0	Augusta 7768	238.8		61.0	17.8	85	0
AgriGold A6711VT2PRo	261.0		63.1	14.9	85	0	STEYER 11604VT2PRORIBC	238.7	208.5	62.9	15.4	82	0
Pioneer P1602AM	260.0	208.7	63.9	14.6	85	0	Beck 6967VR	238.6	192.4	60.6	18.2	84	0
Armor A1621	258.4		63.4	14.6	86	0	Seed Consultants SC 11AGT74™	233.0		61.1	17.7	78	0
T.A. Seeds TA774-22DPRIB	252.7		62.4	16.0	84	0	Caverndale CF 894 VT2PRO	232.0	197.3	62.5	15.8	83	0
Seed Consultants SC 11AQ72™	252.1		62.3	16.1	85	0	Caverndale CF883GTCBLL	207.6	185.1	62.2	16.3	74	0
AgriGold A6659VT2RIB	251.6	195.7	63.6	14.5	83	0	<b>Average</b>	<b>253.3</b>	<b>206.2</b>	<b>62.7</b>	<b>15.6</b>	<b>84</b>	<b>0</b>
Beck XL 6873AM™*	251.3		62.9	15.7	85	0	C.V.	5.7	13.2	0.8	3.8	4	0
CHANNEL 217-41DBVT2PRIB	250.3		64.7	13.2	87	0	LSD	28.4	40.2	0.9	1.2	6	0
Pioneer P1637AM	249.9	205.7	63.9	14.4	85	0	<sup>1</sup> Late varieties: >115 days to maturity Shaded cells are not significantly different from top yield (0.10) Planted: May 4, 2015; Harvested September 24, 2015 Soil type: Grenada Silt Loam; Previous crop: Soybean; Fertilizer: 194/74/114						
DEKALB DKC67-58RIB Brand Blend	249.8	191.1	63.0	15.5	87	0							

continued

**Table 11W. White Hybrid<sup>1</sup> Corn Test—Fulton County (Rainfed).**

NAME	YIELD (BU/AC)		TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15				
Pioneer 33G60	243.6	200.9	63.8	13.1	84	0
Pioneer P1477WHR	241.6	220.6	62.8	14.5	86	0
Pioneer P1431WR	227.5		63.8	13.2	75	0
Pioneer 32B16	221.8	191.0	62.3	14.8	89	0
AgriGold A6580WBtRR	206.8	171.1	63.5	13.2	81	0
AgriGold A6507WBtRR	196.1	186.3	64.1	12.7	83	0
<b>Average</b>	<b>225.5</b>	<b>194.0</b>	<b>63.4</b>	<b>13.6</b>	<b>83</b>	<b>0</b>
C.V.	6.0	7.0	1.0	5.6	4	192
LSD	29.2	20.5	1.3	1.6	7	1

<sup>1</sup> White varieties: 112-117 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)  
 Planted: May 4, 2015; Harvested September 24, 2015  
 Soil type: Grenada Silt Loam; Previous crop: Soybean; Fertilizer: 194/74/114

**Table 12. Weather Data—Fulton County (Rainfed).**

Monthly Precipitation (in)	Temperature			
	Average	Highest	Lowest	
March	7.64	45.8	56.2	35.5
April	5.97	61.1	70.3	51.9
May	4.33	68.2	77.5	58.9
June	1.14	78.4	87.2	69.6
July	5.14	80.2	88.1	72.2
August	3.89	74.3	84.3	64.3
September	1.42	71.2	83.1	59.3

**Table 13E. Early Hybrid<sup>1</sup> Corn Test—Hardin County.**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LOGD (%)
	2015	24-15	13-15				
T.A. Seeds TA736-22DPRIB	248.8			57.9	22.2	86	0
DEKALB DKC58-06RIB Brand Blend	244.5			58.8	21.0	82	0
Seed Consultants SC 11AQ15™	240.3	213.3		56.5	23.5	85	0
NK N59B-3111A	236.7			57.5	22.3	84	0
Armor A0808	234.6	216.4		59.1	20.3	86	0
Pfister 2565RASS	233.5			58.5	21.4	87	0
Augusta A5262GTCBLL	233.1	201.1		56.9	23.0	87	0
Augusta 4758	231.5			59.9	19.1	85	0
Caverndale CF 791 GT	231.4			58.5	21.8	80	0
Armor A1033	229.5			58.6	21.1	87	0
Great Lakes 6185STXRIB	227.0			58.0	21.9	85	0
AgriGold A6442VT2RIB	226.3			58.7	21.3	82	0
AgriGold A6441STX	225.7			58.1	22.1	84	0
AgriGold A6472VT2RIB	224.3	220.0		56.9	23.2	83	0
Beck XL 6158AM™*	224.2			60.3	18.8	87	0
Great Lakes 5944STX	223.4			58.2	21.6	78	0
Pioneer P0843AM	223.3			59.3	20.3	87	0
DEKALB DKC61-55RIB Brand Blend	223.2			58.9	20.9	87	0
FS InVISION FS 61SX1 RIB	223.0			58.0	21.9	82	0
Seed Consultants SCS 1105AM™	223.0			59.4	19.9	87	0
Stewart Seeds 7E743RIB	222.9	218.3	192.8	59.7	19.5	83	0
DEKALB DKC61-79RIB Brand Blend	221.5			59.4	19.6	89	0
DEKALB DKC60-67RIB Brand Blend	220.0	212.5		59.0	20.8	86	0
Seed Consultants SCS 1085AM™	217.7			60.3	19.1	80	0
Pioneer P1197AM	217.4	225.6		58.4	21.2	84	0
Augusta 5062	217.2			58.5	21.4	80	0
Warren Seed DS 9111SSX	217.1	210.9	194.8	57.1	22.8	81	0
Caverndale CF 742 GTCBLL	216.7			59.6	19.8	82	0
Seed Consultants SCS 1094AM™	216.6	209.6	193.2	58.6	21.3	90	0
Armor AXC 5110	213.9			59.0	20.4	82	0
REV® 18BHR84™	213.8	212.3		58.6	21.3	87	0
AgriGold A6488VT2RIB	213.1	210.5		60.0	18.9	81	0
Seed Consultants SC 10AQ96™	212.9			59.7	19.8	81	0
Beck XL 5828AM™*	212.3	215.4	202.0	58.5	21.5	89	0
FS InVISION FS 61JX1 RIB	209.9			58.2	21.8	83	0
Warren Seed DS 9610	208.1	203.4	191.8	59.0	20.7	88	0
STEYER 11103 VT2PRORIBC	207.9	199.9	184.7	58.1	21.7	76	0
LG Seeds LG5607VT2RIB	201.1	201.6		60.4	18.6	86	0
Augusta 4959	197.6			59.3	20.4	84	0
Stewart Seeds 8E543RIB	189.3			60.8	18.1	85	0
T.A. Seeds TA625-30	179.9			57.6	22.3	83	0
<b>Average</b>	<b>221.1</b>	<b>213.1</b>	<b>194.4</b>	<b>58.7</b>	<b>21.0</b>	<b>84</b>	<b>0</b>
C.V.	7.1	6.3	6.9	1.2	4.1	4	1148
LSD	30.5	18.7	15.9	1.3	1.7	6	0

<sup>1</sup> Early varieties: <112 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)  
 Planted: May 8, 2015; Harvested September 17, 2015  
 Soil type: Bedford Silt Loam; Previous crop: Soybean; Fertilizer: 190/80/80



**Table 13M. Medium Hybrid<sup>1</sup> Corn Test—Hardin County.**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)	NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15	13-15						2015	14-15	13-15				
Pfister 3366RA	248.6	228.2		55.1	24.9	83	0	CHANNEL	217.0			57.0	22.2	84	0
AgriGold A6559VT2RIB	247.8	227.5	214.3	57.2	22.0	84	0	215-05STXRIB							
Stewart Seeds 8E563RIB	241.3			56.5	23.0	88	0	Wyffels W7888RIB	216.5	213.3		57.0	22.6	84	0
Caverndale CF 837 GTCBLL	239.7	211.7	195.5	55.8	24.1	84	0	AgriGold A6573VT2RIB	216.4	214.5		57.4	21.7	85	0
Pfister 74B1PER	238.3			55.4	24.3	86	0	Pioneer P1498AM	216.0			57.5	22.0	81	0
Armor 1330	236.8	227.1		57.3	21.8	84	0	Dyna-Gro D52VC91	215.5	213.4	196.0	58.7	20.6	84	0
PROGENY PGY4114VT2P	235.1	230.9		57.1	22.2	80	0	LG Seeds LG5618STXRIB	215.0	213.3	194.4	56.9	22.6	85	0
Stewart Seeds 8E623RIB	235.1	218.7		57.8	21.1	86	0	REV® 25BHR26™	214.8	219.8	203.8	57.9	21.6	85	0
T.A. Seeds TA765-30	233.6	215.8		56.9	22.6	87	0	Beck XL 6365AM™™	214.3			57.2	22.0	87	0
Pioneer P1479AM	231.9	222.2		58.2	21.1	84	0	Warren Seed DS 9212SSX	214.1	208.4	191.7	56.9	22.0	87	0
Phoenix 5832A3**	231.9	224.3	207.1	57.7	21.6	88	0	Dyna-Gro D54DC94	213.4			56.9	22.3	83	0
Warren Seed DS 9412SSX	231.9			56.0	23.4	80	0	AUGUSTA 6664	213.3	212.7		58.3	20.5	84	0
AgriGold A6499STXRIB	231.1	217.0		56.7	23.1	85	0	Great Lakes 6462STXRIB	213.3	208.9		56.9	22.4	84	0
DEKALB DKC62-08RIB Brand Blend	230.7	217.6	200.5	57.3	22.0	83	0	LG Seeds LG2636VT3RIB	213.0	214.9	193.2	57.8	21.2	82	0
Seed Consultants SC 11AGT43™	229.2	222.4		55.5	24.9	85	0	Stewart Seeds 8E753RIB	212.0	213.7	194.9	57.7	21.5	83	0
NK N70J-3111A	228.6			57.0	22.4	87	0	NK N76A-3010	210.8			56.6	22.2	85	0
NK N75H-3010A	227.9			56.9	22.1	84	0	CHANNEL 214-00DGV- 2PRIB	209.9			57.7	21.7	84	0
DEKALB DKC64-89RIB Brand Blend	227.8	223.8		58.6	20.5	84	0	AgriGold A6574VT2PRO	209.4			58.3	20.8	87	0
DEKALB DKC62-78RIB Brand Blend	227.3			58.8	20.1	82	0	Seed Consultants SCS 1125AM™	209.2			57.2	22.0	87	0
STEYER 11208VT2PRO- RIBC	227.0			56.9	22.5	83	0	LG Seeds LG5638VT2RIB	208.8			58.6	20.4	83	0
Pfister 72A1SS	226.8			57.4	21.5	85	0	REV® 23BHR55™	208.2	212.1	191.4	57.6	22.1	78	0
Warren Seed DS 9314SSX	226.8	215.7	197.6	55.2	25.0	87	0	FS InVISION FS 63SX1 RIB	207.6			57.0	22.5	84	0
AgriGold 6542DGV- 2PRO	226.7			58.0	21.2	81	0	DEKALB DKC65-71RIB Brand Blend	207.4			59.2	19.3	86	0
STEYER 11210 VT2PRO- RIBC	226.7			57.3	22.0	84	0	REV® 22BHR43™	205.7			57.6	21.9	86	0
Pfister 73A1SSR	226.1			56.7	22.5	89	0	FS InVISION FS 65SV4 RIB	205.2	204.3		57.9	21.3	81	0
Phoenix 6542A4**	225.8	214.6	201.7	55.8	23.3	84	0	FS InVISION FS 62SX1 RIB	204.5			58.5	20.9	81	0
Wyffels W8376RIB	225.8			56.5	22.9	84	0	Great Lakes 6399STXRIB	204.4			57.8	21.4	86	0
Beck 6948A3	224.1	216.2	201.0	56.7	22.7	86	0	Beck 6347VR	202.3			58.4	21.0	83	0
T.A. Seeds TA746-28RIB	220.5			57.5	21.7	83	0	Dyna-Gro D55VP77	201.6	202.8	193.3	57.4	22.0	82	0
Seed Consultants SCS 1131AM™	220.4	210.0	197.5	57.6	21.9	86	0	Wyffels W7736RIB	201.2	203.3		58.4	20.6	82	0
LG Seeds LG5663VT- 2PRO	220.4			57.0	22.2	77	0	REV® 24BHR93™	199.8	208.1		57.7	21.5	81	0
Armor A1414	220.3			56.9	22.4	80	0	DEKALB DKC63-72RIB Brand Blend	199.4			59.6	19.0	82	0
CHANNEL 213-33VT- 2PRIB	220.3			58.2	21.3	87	0	T.A. Seeds TA753- 22DPRIB	198.5			58.1	21.1	76	0
AgriGold A6517VT- 3PRIB	219.7	217.4	198.3	56.9	22.1	83	2	Armor AXC 5112	196.4			58.2	20.9	84	1
Stewart Seeds 8E663RIB	219.6	216.9	198.6	58.9	20.1	85	0	Caverndale CF 834 VT2PRORIB	195.5			57.5	21.8	78	0
Warren Seed DS 9713SSX	219.0	215.2	194.8	56.1	23.3	86	0	PROGENY PGY5115VT2P	195.0			58.7	20.1	77	0
AgriGold A6579STX	218.2			57.2	22.1	84	0	DEKALB DKC65-20RIB Brand Blend	192.7			57.0	22.4	77	0
Pioneer P1257AM	217.6	211.4		57.9	21.2	88	0	<b>Average</b>	<b>218.1</b>	<b>214.9</b>	<b>198.8</b>	<b>57.4</b>	<b>21.8</b>	<b>84</b>	<b>0</b>
AgriGold A6501VT2RIB	217.2	218.2		58.1	21.2	83	0	C.V.	5.5	5.2	5.9	0.9	3.0	4	800
								LSD	23.2	15.0	11.7	1.0	1.2	7	0

continued

<sup>1</sup> Medium varieties: 112-115 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)  
 Planted: May 8, 2015; Harvested September 17, 2015  
 Soil type: Bedford Silt Loam; Previous crop: Soybean; Fertilizer: 190/80/80

**Table 13L. Late Hybrid<sup>1</sup> Corn Test—Hardin County.**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)	NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15	13-15						2015	14-15	13-15				
DEKALB DKC68-26RIB Brand Blend	239.5			57.4	23.0	84	0	AgriGold A6711VT2PRo	218.9			56.6	23.4	77	1
Pioneer P2089AM	239.3	224.8		57.3	22.7	83	0	CHANNEL 217-41DBVT- 2PRIB	216.4			57.6	22.2	84	0
Seed Consultants SC 11AQ72™	232.1		191.1	55.1	26.3	84	0	Augusta 7768	216.1			55.1	26.2	79	0
DEKALB DKC66-59RIB Brand Blend	232.0			57.9	22.0	84	0	AgriGold A6719VT2PRO	213.9	208.2		57.5	22.2	85	0
Pfister 3497RA	228.9	213.4		55.5	25.0	84	0	Seed Consultants SCS 11HR63™	212.0	215.0	200.0	57.7	22.3	83	0
Seed Consultants SC 11AGT74™	226.7			56.1	24.5	82	0	FS InVISION FS 66JV4 RIB	209.9			57.3	22.6	83	0
Caverndale CF 894 VT2PRO	224.9	212.8	204.8	56.1	24.0	82	0	Pioneer P1602AM	206.3	210.0		58.1	22.4	83	0
T.A. Seeds TA784-13VPRIB	224.4	215.2		56.9	23.1	86	0	REV® 28HR20™	205.8	212.7	208.9	56.8	23.8	81	0
DEKALB DKC67-58RIB Brand Blend	223.7	217.3	200.7	57.5	22.4	84	1	LG Seeds LG5701VT2RIB	203.9	202.3		57.8	22.1	82	0
STEYER 11604 VT2PRORIBC	223.2	210.0		56.3	23.9	81	0	Beck 6967VR	203.4	211.8		55.0	26.1	82	0
T.A. Seeds TA774-22DPRIB	223.0			55.8	24.5	82	0	Armor A1621	199.5			57.4	22.4	86	0
Warren Seed DS9217SSX	222.0	200.8		54.5	27.4	82	0	Dyna-Gro D57DC58	198.0			57.6	22.0	84	0
Caverndale CF883GTCBLL	220.2	218.9		55.7	25.5	73	0	Beck XL 6873AM™*	193.2			58.0	22.1	82	0
AgriGold A6659VT2RIB	220.0	207.2		57.7	22.2	77	0	<b>Average</b>	<b>217.7</b>	<b>212.6</b>	<b>206.9</b>	<b>56.8</b>	<b>23.5</b>	<b>82</b>	<b>0</b>
Pioneer P1637AM	219.7	222.6		57.9	22.2	84	0	C.V.	5.8	5.2	5.5	1.0	3.8	4	616
DEKALB DKC67-72RIB Brand Blend	219.3			55.6	25.0	84	0	LSD	24.8	15.1	13.2	1.2	1.8	6	0

continued

<sup>1</sup> Late varieties: >115 days to maturity  
Shaded cells are not significantly different from top yield (0.10)  
Planted: May 8, 2015; Harvested September 16, 2015  
Soil type: Bedford Silt Loam; Previous crop: Soybean; Fertilizer: 190/80/80

**Table 13W. White Hybrid<sup>1</sup> Corn Test—Hardin County.**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15	13-15				
Pioneer P1477WHR	219.5	213.1	185.2	57.2	22.8	86	0
AgriGold A6580WBtRR	205.4	201.5		57.9	21.7	84	0
AgriGold A6507WBtRR	196.6	189.3	169.6	59.4	20.1	83	0
Pioneer 33G60	192.6	194.7	174.9	58.6	21.0	80	0
Pioneer 32B16	183.5	183.3	167.5	57.3	22.1	83	0
Pioneer P1431WR	178.6	182.2	170.3	58.6	21.1	81	0
<b>Average</b>	<b>194.1</b>	<b>194.0</b>	<b>173.5</b>	<b>58.0</b>	<b>21.6</b>	<b>83</b>	<b>0</b>
C.V.	6.1	5.2	8.1	0.8	2.9	3	489
LSD	25.2	14.2	16.5	1.0	1.3	6	0

<sup>1</sup> White varieties: 112-117 days to maturity  
Shaded cells are not significantly different from top yield (0.10)  
Planted: May 8, 2015; Harvested September 16, 2015  
Soil type: Bedford Silt Loam; Previous crop: Soybean; Fertilizer: 190/80/80

**Table 14. Weather Data—Hardin County.**

Monthly Precipitation (in)	Temperature			
	Average	Highest	Lowest	
March	7.1	44.3	55.5	33.2
April	8	57.8	68.5	47.2
May	3.65	67.3	78.4	56.2
June	6.15	74.3	84	64.6
July	6.64	76.5	85.4	67.7
August	2.3	71.3	81.9	60.7
September	5.39	69.3	81.3	57.3

**Table 15E. Early Hybrid<sup>1</sup> Corn Test—Webster County.**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LOGD (%)
	2015	14-15	13-15				
Beck XL 6158AM <sup>TM*</sup>	269.2			62.4	16.0	86	0
FS InVISION FS 61SX1 RIB	266.0			60.4	18.5	86	0
T.A. Seeds TA736-22DPRIB	264.0			60.4	18.5	84	0
Caverndale CF 791 GT	260.9			60.6	18.5	81	0
Augusta 5062	259.1			60.3	18.9	79	0
Great Lakes 6185STXRIB	253.8			60.5	18.4	85	0
AgriGold A6442VT2RIB	251.6			62.1	16.3	87	0
REV <sup>®</sup> 18BHR84 <sup>TM</sup>	249.5	231.8		62.3	16.2	85	0
Pfister 2565RASS	249.3			61.6	17.0	87	0
DEKALB DKC61-55RIB Brand Blend	248.6			62.1	16.5	86	0
AgriGold A6472VT2RIB	247.8	229.9		60.1	19.0	84	0
Armor A0808	245.7	231.8		62.5	15.8	85	0
Seed Consultants SCS 1105AM <sup>TM</sup>	244.2			63.7	14.4	84	0
Seed Consultants SCS 1094AM <sup>TM</sup>	244.0	240.6	234.2	61.5	17.3	85	0
Pioneer P0843AM	242.9			62.3	16.2	84	0
Augusta 4959	242.6			62.5	15.8	86	0
Augusta 4758	242.6			62.7	15.7	85	0
NK N59B-3111A	242.3			59.6	19.7	84	0
AgriGold A6441STX	239.5			60.4	18.3	84	0
Seed Consultants SCS 1085AM <sup>TM</sup>	238.4			61.7	16.9	80	0
Pioneer P1197AM	237.2	251.1		61.0	17.7	80	0
Augusta A5262GTCBLL	235.6	225.2		59.1	20.1	86	0
Caverndale CF 742 GTCBLL	235.1			62.6	15.7	83	0
Great Lakes 5944STX	234.0			60.3	18.5	80	0
Armor A1033	233.9			61.7	16.8	81	0
DEKALB DKC61-79RIB Brand Blend	232.2			63.0	15.2	87	0
Seed Consultants SC 10AQ96 <sup>TM</sup>	231.8			62.8	15.6	80	0
Stewart Seeds 7E743RIB	229.1	232.8	230.5	62.3	16.2	86	0
Seed Consultants SC 11AQ15 <sup>TM</sup>	229.0	233.8		58.8	20.7	87	0
AgriGold A6488VT2RIB	228.0	231.6		64.1	14.0	85	0
Armor AXC 5110	225.2			62.1	16.5	81	0
DEKALB DKC60-67RIB Brand Blend	224.8	220.0		62.2	16.5	84	0
Beck XL 5828AM <sup>TM*</sup>	223.0	221.4	218.0	62.3	16.1	85	0
LG Seeds LG5607VT2RIB	222.2	228.9		63.9	14.3	86	0
DEKALB DKC58-06RIB Brand Blend	220.5			60.3	18.8	79	0
FS InVISION FS 61JX1 RIB	219.2			62.2	16.5	86	0
Warren Seed DS 9610	216.7	218.9	218.7	62.8	15.3	85	0
Warren Seed DS 9111SSX	213.8	217.0	220.7	60.8	17.7	82	0
STEYER 11103 VT2PRORIBC	213.6	219.6	215.2	61.5	17.2	79	0
T.A. Seeds TA625-30	211.0			61.2	17.1	84	0
Stewart Seeds 8E543RIB	187.6			63.8	14.3	84	0
<b>Average</b>	<b>237.9</b>	<b>230.6</b>	<b>224.8</b>	<b>61.6</b>	<b>17.0</b>	<b>84</b>	<b>0</b>
C.V.	5.0	5.2	5.8	1.0	4.6	4	1148
LSD	22.9	16.5	14.8	1.2	1.5	6	0

<sup>1</sup> Early varieties: <112 days to maturity

Shaded cells are not significantly different from top yield (0.10)

Planted: May 1, 2015; Harvested September 10, 2015

Soil type: Belknap Silt Loam; Previous crop: Soybean; Fertilizer: 195/37/60

**Table 15M. Medium Hybrid<sup>1</sup> Corn Test—Webster County.**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LOGD (%)	NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LOGD (%)
	2015	14-15	13-15						2015	14-15	13-15				
Beck XL 6365AM™	284.3			60.3	18.3	86	0	DEKALB DKC62-08RIB	224.2	229.7	232.6	60.1	18.4	87	0
REV® 22BHR43™	265.3			59.3	20.1	88	0	Brand Blend							
AgriGold A6579STX	259.6			59.8	19.2	85	0	PROGENY PGY4114VT2P	224.1	239.2		59.8	19.2	86	0
T.A. Seeds TA765-30	259.3	239.6		59.4	20.1	85	0	DEKALB DKC65-71RIB	222.6			62.4	15.5	85	0
Seed Consultants SC 11AGT43™	255.9	244.1		58.3	21.0	87	0	Brand Blend							
Caverdale CF 837 GTCBLL	254.4	241.1	228.2	58.2	21.3	80	0	Caverdale CF 834 VT- 2PRORIB	221.9			62.0	16.5	83	0
NK N76A-3010	253.0			60.1	18.2	87	0	Stewart Seeds 8E663RIB	220.4	229.9	231.5	61.7	16.7	86	0
Dyna-Gro D54DC94	252.9			61.0	17.3	87	0	Pioneer P1257AM	219.9	214.0		60.8	17.6	86	0
Armor 1330	251.8	248.2		59.9	19.0	86	0	FS InVISION FS 635X1 RIB	219.4			60.8	18.0	83	0
DEKALB DKC64-89RIB Brand Blend	249.9	232.8		60.8	17.8	86	0	Wyffels W7736RIB	219.0	218.7		61.6	16.7	83	0
Warren Seed DS 9713SSX	249.7	246.2	226.5	58.7	20.1	86	0	LG Seeds LG5663VT2PRO	218.5			58.8	20.6	79	0
Stewart Seeds 8E753RIB	245.3	242.7	235.4	60.8	17.9	86	0	Pfister 73A1SSR	218.3			59.1	19.6	86	0
Seed Consultants SCS 1125AM™	244.5			59.7	19.0	90	0	Pioneer P1479AM	217.0	229.4		60.5	18.3	88	0
Armor A1414	244.5			60.4	18.1	83	0	REV® 23BHR55™	216.6	227.8	219.2	60.3	18.7	81	0
AgriGold A6517VT3PRIB	244.1	241.1	227.9	59.2	19.8	84	0	Warren Seed DS 9412SSX	214.1			57.8	21.4	82	0
REV® 24BHR93™	243.5	247.9		59.8	18.9	86	0	Great Lakes 6399STXRIB	212.7			61.6	16.8	84	0
AgriGold A6499STXRIB	243.5	234.8		59.2	20.1	88	0	FS InVISION FS 625X1 RIB	211.9			60.9	17.7	85	0
Phoenix 6542A4**	243.1	233.8	232.8	58.2	21.2	81	0	Dyna-Gro D55VP77	211.6	222.2	216.9	61.9	16.5	83	0
Stewart Seeds 8E623RIB	242.4	231.2		61.0	17.3	87	0	PROGENY PGY5115VT2P	211.4			60.8	17.5	84	0
Pfister 3366RA	240.6	240.0		58.2	21.1	89	0	AgriGold 6542DGV2PRO	209.6			61.4	16.9	83	0
Beck 6948A3	237.5	232.2	221.8	59.2	20.1	85	0	DEKALB DKC63-72RIB Brand Blend	209.5			63.3	14.5	87	0
Seed Consultants SCS 1131AM™	237.1	239.2	237.8	60.8	18.0	82	0	Phoenix 5832A3**	209.0	232.9	237.3	61.7	16.6	87	0
REV® 25BHR26™	236.5	242.4	236.4	60.7	18.0	84	0	AgriGold A6574VT2PRO	208.8			61.6	16.9	85	0
Great Lakes 6462STXRIB	236.4	230.4		59.4	19.9	86	0	T.A. Seeds TA753-22DPRIB	204.8			60.7	18.2	85	0
Beck 6347VR	236.4			60.2	18.8	86	0	CHANNEL 214-00DGV2- 2PRIB	204.4			61.1	17.3	82	0
STEYER 11208VT2PRORIBC	235.6			59.3	20.0	84	0	Armor AXC 5112	203.8			62.1	16.1	86	0
AUGUSTA 6664	234.8	237.6		61.2	17.4	83	0	Pfister 72A1SS	202.9			60.9	17.1	86	0
CHANNEL 213-33VT2PRIB	233.6			60.5	18.4	84	0	AgriGold A6573VT2RIB	202.1	210.0		58.9	20.1	86	0
NK N70J-3111A	233.2			60.2	18.5	86	0	LG Seeds LG5638VT2RIB	199.2			61.0	17.5	86	0
T.A. Seeds TA746-28RIB	231.8			60.7	17.9	87	0	DEKALB DKC62-78RIB Brand Blend	197.0			62.3	15.9	85	0
Pioneer P1498AM	231.3			59.6	19.8	83	0	FS InVISION FS 655V4 RIB	194.4	218.0		60.7	18.1	81	0
Warren Seed DS 9314SSX	230.1	232.2	227.5	57.6	22.0	91	0	CHANNEL 215-05STXRIB	193.2			60.7	17.9	87	0
Stewart Seeds 8E563RIB	230.0			58.9	20.4	84	0	LG Seeds LG5618STXRIB	192.7	211.9	216.2	59.6	19.7	85	0
Pfister 74B1PER	229.7			57.5	21.7	82	0	AgriGold A6501VT2RIB	185.1	217.4		59.8	19.2	86	0
Wyffels W8376RIB	228.1			58.6	20.6	84	0	NK N75H-3010A	183.3			61.5	16.4	84	0
Wyffels W7888RIB	227.7	223.1		59.7	19.4	83	0	LG Seeds LG2636VT3RIB	174.1	195.9	202.7	59.2	19.8	87	0
Dyna-Gro D52VC91	227.3	223.3	222.5	61.9	16.6	86	0	<b>Average</b>	<b>226.7</b>	<b>230.4</b>	<b>227.3</b>	<b>60.2</b>	<b>18.5</b>	<b>85</b>	<b>0</b>
AgriGold A6559VT2RIB	226.6	225.6	224.3	59.7	19.2	84	0	C.V.	9.9	9.2	8.3	1.0	4.2	3	1549
DEKALB DKC65-20RIB Brand Blend	224.6			59.0	20.2	80	0	LSD	43.2	28.3	17.9	1.1	1.5	6	0
STEYER 11210 VT2PRORIBC	224.4			59.3	19.8	86	0								
Warren Seed DS 9212SSX	224.3	227.9	221.2	59.7	19.0	85	0								

continued

<sup>1</sup> Medium varieties: 112-115 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)  
 Planted: May 1, 2015; Harvested September 10, 2015  
 Soil type: Belknap Silt Loam; Previous crop: Soybean; Fertilizer: 195/37/60

**Table 15L. Late Hybrid<sup>1</sup> Corn Test—Webster County.**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)	NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15	13-15						2015	14-15	13-15				
DEKALB DKC68-26RIB Brand Blend	266.8			58.7	21.2	82	0	CHANNEL 217-41DBVT- 2PRIB	225.5			60.5	18.0	86	0
Beck 6967VR	265.8	229.4		57.6	22.4	86	0	Caverndale CF 894 VT2PRO	223.6	223.4	209.9	58.1	21.6	86	0
AgriGold A6719VT2PRO	263.4	226.9		58.9	20.8	88	0	STEYER 11604 VT2PRORIBC	221.1	208.9		58.1	21.6	85	0
Augusta 7768	262.3			58.0	22.0	83	0	Pioneer P1602AM	220.8	217.9		59.4	20.4	85	0
Seed Consultants SC 11AQ72™	261.2	229.4		57.4	22.5	81	0	Warren Seed DS9217SSX	219.2	210.2		58.1	21.6	85	0
REV® 28HR20™	254.8	239.7	240.7	58.6	21.2	86	0	Pioneer P2089AM	213.7	208.7		59.5	19.7	84	0
Beck XL 6873AM™™	252.3			59.0	20.8	85	0	Dyna-Gro D57DC58	212.6			60.3	18.4	86	0
Seed Consultants SC 11AGT74™	245.4			56.8	23.5	84	0	DEKALB DKC67-72RIB Brand Blend	212.1			58.2	21.4	86	0
Seed Consultants SCS 11HR63™	244.9	220.7	229.7	59.6	19.8	84	0	Pfister 3497RA	212.1	211.7		58.1	21.4	87	0
T.A. Seeds TA784-13VPRIB	241.1	241.2		59.6	19.4	84	0	AgriGold A6659VT2RIB	211.4	213.6		59.7	19.5	82	0
DEKALB DKC66-59RIB Brand Blend	241.0			60.6	18.0	84	0	FS InVISION FS 66JV4 RIB	209.7			60.6	18.4	78	0
Caverndale CF883GTCBLL	240.8	220.6		56.6	23.5	71	0	LG Seeds LG5701VT2RIB	207.3	202.7		59.6	19.7	85	0
AgriGold A6711VT2PRo	239.7			58.3	21.3	83	0	DEKALB DKC67-58RIB Brand Blend	203.0	215.1	209.2	59.1	20.3	86	0
T.A. Seeds TA774-22DPRIB	236.3			58.5	21.3	86	0	<b>Average</b>	<b>233.8</b>	<b>220.0</b>	<b>225.3</b>	<b>58.8</b>	<b>20.6</b>	<b>84</b>	<b>0</b>
Pioneer P1637AM	235.3	221.5		59.7	19.8	86	0	C.V.	9.7	9.2	8.1	1.1	4.0	3	367
Armor A1621	231.4			59.2	19.9	85	0	LSD	44.0	28.2	20.4	1.3	1.6	6	0

continued

<sup>1</sup> Late varieties: >115 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)  
 Planted: May 1, 2015; Harvested September 10, 2015  
 Soil type: Belknap Silt Loam; Previous crop: Soybean; Fertilizer: 195/37/60

**Table 15W. White Hybrid<sup>1</sup> Corn Test—Webster County.**

NAME	YIELD (BU/AC)			TWT (LB/BU)	MST (%)	STD (%)	LODG (%)
	2015	14-15	13-15				
Pioneer P1477WHR	249.0	228.0		59.1	19.9	87	0
AgriGold A6507WBtRR	226.6	202.6		59.5	19.2	83	0
AgriGold A6580WBtRR	224.3			59.1	19.5	86	0
Pioneer 33G60	215.6	227.0		60.0	17.9	83	0
Pioneer 32B16	206.4	211.7		58.0	20.7	85	0
Pioneer P1431WR	183.8	179.9		60.1	18.4	81	0
<b>Average</b>	<b>223.4</b>	<b>209.8</b>		<b>59.2</b>	<b>19.5</b>	<b>85</b>	<b>0</b>
C.V.	6.9	6.3		0.7	3.2	3	0
LSD	33.2	19.3		0.9	1.3	6	0

<sup>1</sup> White varieties: 112-117 days to maturity  
 Shaded cells are not significantly different from top yield (0.10)  
 Planted: May 1, 2015; Harvested September 10, 2015  
 Soil type: Belknap Silt Loam; Previous crop: Soybean; Fertilizer: 195/37/60

**Table 16. Weather Data—Webster County.**

Monthly Precipitation (in)	Temperature			
	Average	Highest	Lowest	
March	7.28	42.9	53.5	32.2
April	6.58	58.1	68.7	47.6
May	2.34	67.9	78.3	57.5
June	6.29	74.9	84.1	65.7
July	5.09	77	85.9	68.2
August	3.79	72.3	83.4	61.3
September	2.44	70.1	83.4	56.7

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