

2019 Performance Summary EAST EDITION



Unbiased, Accurate Yield Testing, Every Time



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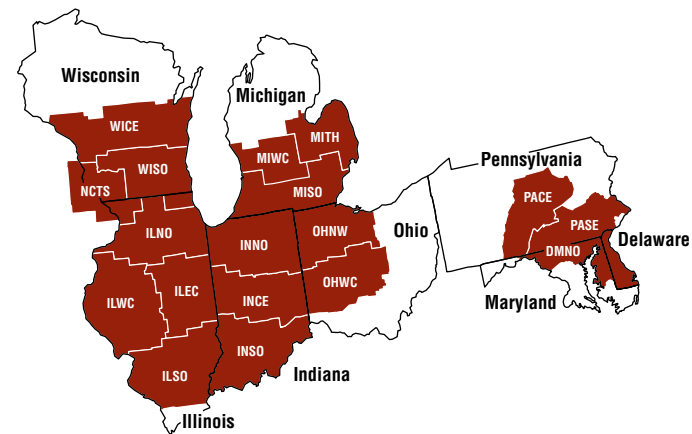
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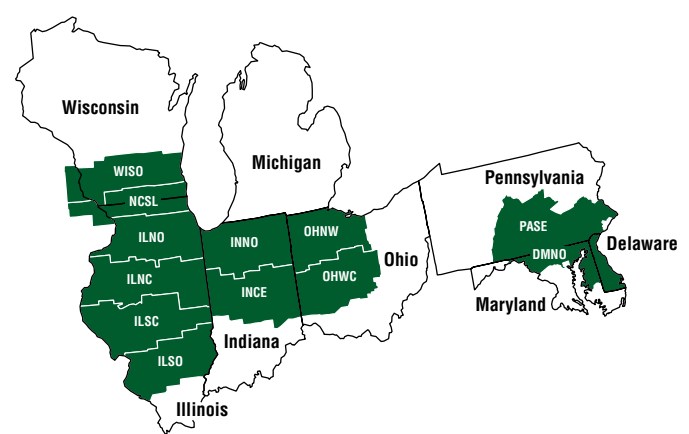
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Special Note: The FIRST organization gratefully acknowledges the 2019 financial support provided by the United Soybean Board. Their assistance in sponsoring our soybean tests, funding the grain quality analysis and distribution of information products, such as this publication, are valuable contributions to our success.

FIRST Works For You

FIRST works for you the farmer... and you the seed salesman and you the agronomist. We apply our best efforts for you, the seed consultant and farm manager. We labor long hours for our seed sponsors. We are committed to working for all of you with one focused mission:



To provide timely unbiased comparisons of innovative seed genetics to improve yield and profitability for American farmers.

We live in a world driven by data. Data helps us weigh our options, mitigate risk and make better decisions. It offers greater control. FIRST's work is about gathering and comparing data so that you can be more confident with your seed product choices.

FIRST delivers actionable yield data so farmers can make better seed buying choices for their unique conditions. Our information products are also designed to help seedsmen and seed consultants match the best performing seed products

with their customer's particular growing needs. We give agronomists a comparative tool in their toolbox that fills gaps in regions and growing conditions that their data may not cover. We give seed sponsors a strategic perspective on strengths and opportunities for growth under one consistent testing program across a contiguous geography covering most of the country's corn and soybean growing regions.

FIRST provides a fair and objective platform under a uniform standard to compare seed productivity under a multitude of soil and growing conditions across 15 states. We test over 1,560 seed products from over 70 seed companies across more than 30 distinct growing regions. We manage over 530 replicated tests on 320 farms so the corn and soybean industry can better match seed performance with particular growing conditions. We've been doing this work for 23 years.

Our data is designed to deliver different perspectives to meet different needs. FIRST produces three information products. *Product Directories* are an index of the products being tested each year, organized

by seed company. *Harvest Reports* document seed product performance at the field level. *Performance Summaries* compile all of the *Harvest Reports* within a multi-county corn or soybean region. All our information products can be found and downloaded in pdf format at www.firstseedtests.com.

Our work relies on a productive collaboration between cooperating farmers, sponsoring seed companies, our Field Managers and our network of publishing partners. Seed companies sponsor entries in the program, independent farmers provide the test site locations, our independent Field Managers administer the program, and our publishing partners help us disseminate our data to over 400,000 farmers.

We are grateful for the opportunity to be of service. We invite interested parties to visit www.firstseedtests.com for more detailed and complete information on all our information products. We look forward to continuing our longstanding and productive partnerships in the delivery of timely unbiased comparisons of innovative seed genetics to improve yield and profitability for American farmers.

A Note From Our Information Product Manager



Jessie Bhalerao, Information Product Manager

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It is an honor to join FIRST this year as Information Product Manager. The organization and integrity of FIRST data is an important example I used in prior work as an agricultural engineer. There were 526 tests planned this year, run by our 11 Field Managers: independent business owners working together with high standards of test methodology and data collection, providing fast delivery of corn grain and soybean performance information.

The 2019 growing season raised many challenges from start to finish. Persistent spring rains pushed back planting throughout all states, up to prevent plant dates, and several sites could not be planted due to wet conditions. High rainfall continued after planting, causing some emergence problems and ponding on poorly drained areas. Farms in Minnesota saw widespread wind damage from storms in July, and greensnap and lodging made harvest difficult. While a few areas of Nebraska, southern Iowa, Illinois and Pennsylvania had dry spells, the story in late summer was cool weather with fewer GDUs than normal. With late planting

dates, it was difficult for the fuller-season hybrids and varieties in the northern states to reach maturity. The fall turned cold early, and killing frosts and snows occurred in October. Poor weather and high grain moistures made harvest as challenging as planting. Widespread liquid propane shortages caused delays in harvesting corn, and late-planted soybean moistures remained very high.

Yields for harvested fields were often higher than plot host expectations, given the wet and cool conditions, and yields were often similar to site averages. This is a credit to the seed industry that produces resilient products. Considering the many difficult situations the plot hosts and Field Managers faced, we were able to harvest more than 80% of the planned tests.

This was a transition year for FIRST data management, and we will bring you more tools and information for making seed product selections in the coming year. We hope this Performance Summary book will help you find the right products to suit your farm.

A Collaboration for Success

FIRST accomplishes its mission in collaboration with seed company sponsors, independent farmers, FIRST Field Managers and our network of publishing partners. Seed companies sponsor entries in the program, our cooperating farmers provide test site locations across 15 states, our independent Field Managers administer the program, and our network of publishing partners help disseminate our data to over 400,000 farmers and agriculture professionals.

THE SEED SPONSOR'S ROLE

Seed companies have relied on FIRST yield data for the past 23 years as it provides an independent and unbiased source for presentation to a discerning and competitive marketplace.

They choose products and testing regions to meet a varied number of strategic priorities. New products, new traits, and new territories are just some of the reasons seed companies sponsor the FIRST program.

Seed companies trust FIRST because every product is assured accurate and unbiased testing. They have increased their investment in the FIRST program because FIRST consistently delivers actionable data—within days of the fall harvest—that can be leveraged for the late fall seed sales season and beyond.

Our sponsors provide seed and applicable entry fees to our Field Managers who administer the program. This investment delivers comparative data for their production and marketing decisions. It also directly benefits the individual growers and the entire American corn and soybean industry as a whole.

THE TESTING SITE HOST'S ROLE

The testing site hosts play an integral role in the FIRST program. Collectively, they offer a representative sample of diverse growing conditions across 15 states.

Many FIRST site hosts have been affiliated with the program for over 10 years. Reasons vary for host participation. Some hosts value the yield data gained from testing 50 to 150 seed products in their field using their production practices. Others view it as a goodwill contribution benefiting the agricultural community as a whole.

FIRST greatly appreciates our host partner's collaboration. Sharing their knowledge of what is required to make a business of producing grain is an ongoing lesson for each of us.

THE FIRST FIELD MANAGER'S ROLE

The role of our Field Managers is that of program administrator. Field Managers recruit and work with seed sponsors and plot hosts within their respective regions. They administer seed sponsor accounts and identify prime test site locations that are representative of the geographic diversity and conditions within their area. Field Managers also process and package seed selections, and plant and monitor the test sites. In the fall they harvest, collect the data and transfer it to the Data Manager for final processing.

Throughout the year they attend mandatory FIRST training sessions, and update their methods and equipment to keep up with the latest developments.

THE PRINT PUBLISHER'S ROLE

FIRST collaborates with an extensive network of publishing partners that help us get our data to farmers and agricultural professionals across the country. Numerous local and regional agricultural newspapers publish our *Harvest Reports* on an annual basis. Collectively, they reach over 400,000 farmers and seed industry professionals.

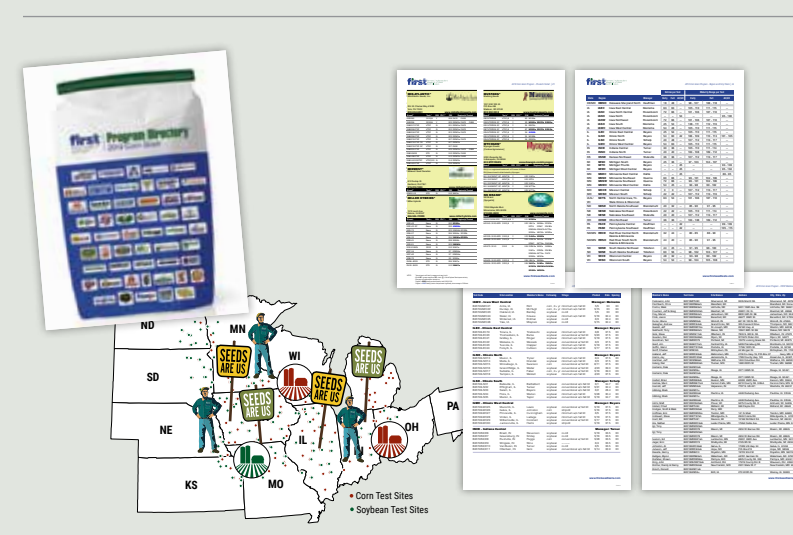
FIRST's Information Products Offer Different Perspectives



We believe that the most useful tool is the one that gets used the most. FIRST is committed to making our data easy to navigate, understand and apply. Our goal is to make our data useful to all our audiences: farmers, seedsmen, managers and consultants, agronomists, and seed companies.

FIRST produces three information products, Product Directories, Harvest Reports, Performance Summaries and an annual Yield Guide. These products offer different levels of insight. Product Directories are an index of the products being tested each year, organized by seed company. Harvest Reports are a field-level view of product performance. Performance Summaries are a multi-county or regional perspective. These three products offer a set of tools useful in finding the best seed products with particular characteristics for different conditions and considerations. Each product is designed with the end user in mind, providing the perspective that's most applicable to a particular need.

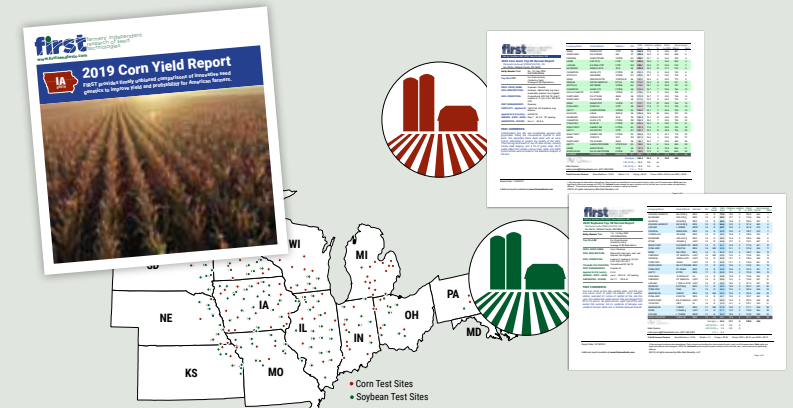
All of our information products can be downloaded from www.firstseedtests.com in pdf format.



PRODUCT DIRECTORIES are an index of the products being tested each year, organized by seed company. The *Directories* also include region and entry totals, test site descriptions, and contact information for our FIRST field managers and a list of FIRST member growers. These are a preview of the current year's Testing Program. They also identify products tested in the previous year that are being retested. Products that did significantly above average the previous year are specifically noted.

Designed for

- Growers
- Seed Dealers/Farm Mgr
- Sales Mgmt



HARVEST REPORTS are field-level results. Think of them as the farm next door. *Harvest Reports* register results from individual test sites in locations that are representative of specific areas. They are the results of replicated seed tests from farms participating in a FIRST corn or soybean program within your region. These reports offer a direct side-by-side comparison of products grown at each test site.

Designed for

- Growers
- Seed Dealers/Farm Mgr
- Sales Mgmt



PERFORMANCE SUMMARIES compile the results of all the *Harvest Reports* within a multi-county corn or soybean region organized by maturity ranges. Test entries are sponsored by seed brands conducting business in these areas. The same seed products are tested at all test sites within a region. Generally, states are subdivided into 2–5 regions. Some regions overlap 2 or 3 states if appropriate.

These summaries offer a direct side-by-side comparison of products grown at each test site. This apples-to-apples approach demonstrates seed performance differences due to production practices or growth environment. Product yield results within a region are averaged and ranked. Individual test site results presented provide insight about where and when these products are best suited.

Designed for

- Growers
- Seed Dealers/Farm Mgr
- Sales Mgmt

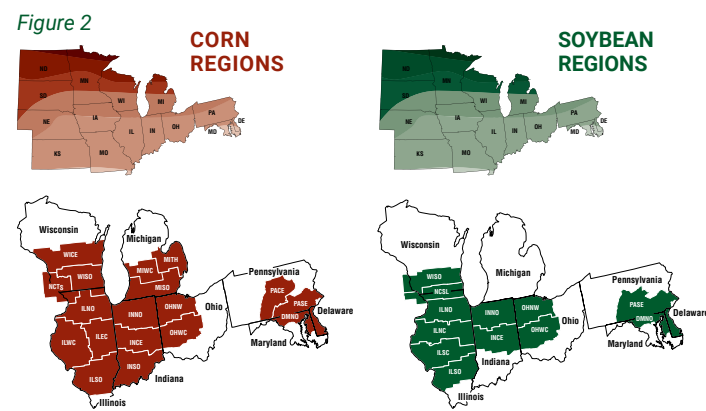
FIRST Testing Methodology and Procedures

TESTING PROGRAM

Our testing program compares corn and soybean seed product yield and agronomic performance in grower fields across 15 states: Delaware, Illinois, Indiana, Iowa, Kansas, Maryland, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, Pennsylvania, South Dakota and Wisconsin (Figure 1).



Testing regions have been established to provide similarity by geography and crop maturity. Seed products within a predefined maturity range (i.e., 106 to 116 RM corn or 0.7 to 1.5 maturity soybeans) are pooled into a single, all-season test or split into early- and full-season tests depending on entry volume. Products are planted at five or six corn test locations or four soybean locations within a region (Figure 2).



Test locations are selected to represent the geographic diversity within a region. Ideal sites have uniform, well-drained soils where farmer hosts use standard production practices for the area. Typically, all tests at a location are conducted adjacent to each other to minimize yield variance between tests.

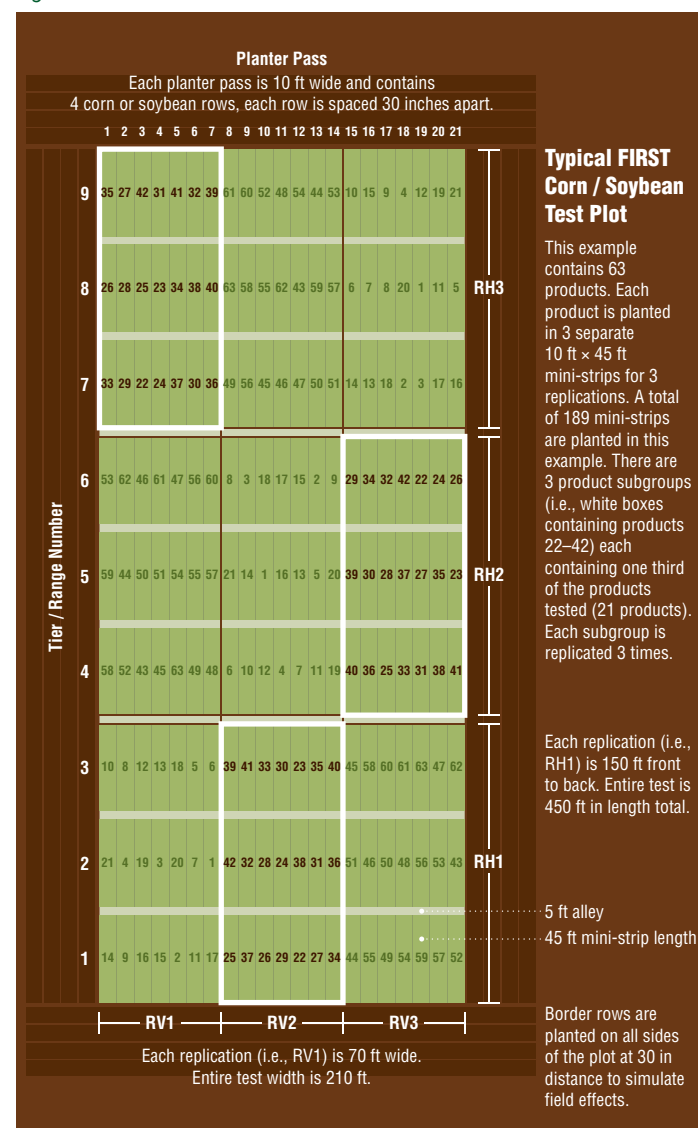
Seed companies and/or seed distributors are invited to submit their most promising seed products within specified test maturity limits to desired test regions (See pages 21–24 & 35–37). They provide high-quality seed from commercial lots and fees to enter FIRST tests. The only exceptions are check products (CK after product names, i.e. x1234 CK), chosen by FIRST Managers to bridge results between early- and full-season tests, and Grower Comparison products (GC after the product name), often provided by host farmers for their knowledge as test space permits.

Products are replicated three times minimum per test and grouped in sub-blocks arranged in replication blocks from front

to back and side to side. This provides more precision in yield measurement and flexibility should a disruptive event (i.e., standing water) require elimination of non-uniform test areas. FIRST Field Managers package, randomize, and plant seeds into host grower fields using slightly modified commercial planting equipment to facilitate mini strip research. Individual plots (a.k.a. mini-strips) contain four corn rows spaced 30-inches apart, 45 feet in length (Figure 3). Soybean is planted in four rows spaced 30-inches apart or seven 15-inch spaced rows. Soil insecticide is typically applied to corn at planting. Seeding rate is based on standard area practices.

FIRST Managers measure yield from the center two corn rows or all soybean rows using customized commercial self-propelled combines. Grain from each plot is electronically weighed and moisture content measured. Soybean grain is sampled from one replicate per test for protein and oil content analysis.

Figure 3



PERFORMANCE SUMMARIES

FIRST Corn Grain and Soybean Top 30 Harvest Reports are designed to identify high-yielding products at a single location. These reports are posted to www.firstseedtests.com within three days of harvest (on average) and provide product information, yield and agronomic results.

The Corn Grain and Soybean Top 30 Performance Summary reports (Figures 4 & 5) identify products that consistently deliver top performance across a region by averaging product results from all test locations. These corn and soybean regional reports display grain Yield (Bu/A), grain Moisture (%), Lodging (%) and Gross Income (\$/A) as well as Protein (%) and Oil (%) content in soybean only, averaged over all locations, presented alongside individual site yield results. This report is available shortly after the last Harvest Report for a region becomes available at www.firstseedtests.com.

In both reports, products are first ranked by Gross Income (\$/A). The 30 highest ranked Gross Income (\$/A) products are sorted by Yield (Bu/A) for public presentation. Nearly all tests include more than 30 products but only the Top 30 products are reported.

Figure 4

EARLY-SEASON TEST 93–98 Day CRM Top 30 of 48 tested											Results in BOLD are significantly above test average				
Company/Brand	Product/Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Protein (%)	Oil (%)	For Sale	Defect	Poner	Ripen	Tomb	
Dairyland	DS3550AM	AM	95	219.9	24.1	1	\$759	1		272.2	188.1	148.6	220.6	270.0	
Thunder	6098 VT2P	VT2PB	98	219.5	24.0	1	\$756	2		249.7	224.0	157.1	206.1	260.5	

Figure 5

ALL-SEASON TEST MATURITY GROUP 3.3–4.3 Top 30 of 54 tested											Results in BOLD are significantly above test average				
Company/Brand	Product/Brand	Technology	Maturity	Yield (Bu/A)	Protein (%)	Oil (%)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Berlin	Forgh	Tunola	Vision		
Dyna-Gro	S37X589	RRX-ST	3.7	65.8	34.7	18.9	12.5	3	\$592	68.8	61.3	64.5	68.5		
Great Heart	GS3713K2	RRX-ST	3.7	65.5	34.5	19.1	13.7	3	\$590	67.8	63.7	64.8	64.8		
FS HiSoy	HS38X70	RRX-ST	3.8	63.3	34.8	18.9	12.4	3	\$570	66.0	61.2	62.0	63.9		
Pioneer	P36A18X	RRX	3.6	63.2	34.4	19.5	12.8	4	\$569	67.0	56.1	62.7	67.1		

STATISTICS REPORTED

Least Significant Difference (LSD) is provided on all replicated results to facilitate valid product comparisons. Statistically, the LSD value is the minimum difference needed between two products to declare that one product is greater than another. FIRST calculates LSD at the 10% level (p = 0.10). Product yield differences equal or greater than the LSD (0.10) value would have been greater one versus the other nine times out of 10 (90% probability). Typically, low LSD values indicate high-quality test results. However, keep in mind that LSD values increase as: test yield level increases, p values decrease [i.e. LSD (0.05) value > LSD (0.10) value > LSD (0.25) value] and as data variability increases. Just because LSD values are higher in some tests vs. others does not mean the results are low quality. Multiple factors have a role in LSD value magnitude.

Coefficient of Variance (CV) measures the average difference between the replications of a test entry, averaged for all the entries in the test, then divided by the average of all observations recorded and expressed as a percentage. Higher values indicate more unexplained variability in proportion to the test average than lower values. Researchers within the seed industry may drop yield data from consideration when CV's are above 15% because the unexplained variance is high or the yield level is low or both. Low yield levels at a test site do not estimate yield potential well, nor are there as many or as great a difference between hybrids and varieties compared to higher yield conditions.

Data Rejected – If a data table has “Data Rejected” stamped across it, we have deemed this data is highly variable and of very poor quality, typically due to weather or uncontrolled factors. Rejection decisions are based on statistical analysis of yield results. Data with very high CV and/or low F-test values (the ratio of variability between entry averages divided by the variability between entry replications) are often rejected.

PERFORMANCE MEASUREMENTS

- A Yield (Bu/A)** – Harvested grain weight and grain moisture are used to convert yield results to bushels per acre at 15% moisture (base moisture) for corn and 13% moisture for soybean. Grain shrinkage is additionally applied to product yields exceeding the base moisture.
- B Moisture (%)** – A calibrated electronic sensor measures moisture content of harvested grain.
- C Lodging (%)** – Estimated percentage of corn plants leaning more than 45° from vertical or stalks broken below the ear at harvest. Encompasses both stalk and root lodging. Estimated soybean plant leaning (0% = all plants vertical, 100% = all plants flat on the ground).
- D Gross Income (\$/A)** – Harvested crop value in dollars per acre is derived by multiplying crop yield and price per bushel minus drying costs, if any, to reach base moisture. Each Harvest Report and Performance Summary details specific crop price and drying costs.
- E Gross Income Rank** – Gross Income values are sorted from high to low then numbered consecutively (1, 2, 3...) from highest to lowest value. Ties are broken based on higher yield, lower lodging and lower moisture values.
- F Oil (%)** – Soybean oil content at 13% grain moisture determined by near infrared reflectance spectroscopy (NIR).
- G Protein (%)** – Soybean protein content at 13% grain moisture determined by NIR.

OTHER INFORMATION

Test Comments – The FIRST manager will provide comments and observations for each test site. This insight on weather patterns, plant health and soil conditions provide context to the data and underscore the challenges and opportunities the test entries were able to overcome or exploit.

Estimated Maturity (corn only) – Product maturity is determined by linear regression comparison of harvest grain moisture and company stated relative maturity (RM). Products with estimated maturity exceeding the test maximum by at least 1 RM are identified in italics. These products may have an unfair yield advantage over peers due to later maturity.

Bold Identified Means – These product means are significantly better than the test average for that measured parameter.

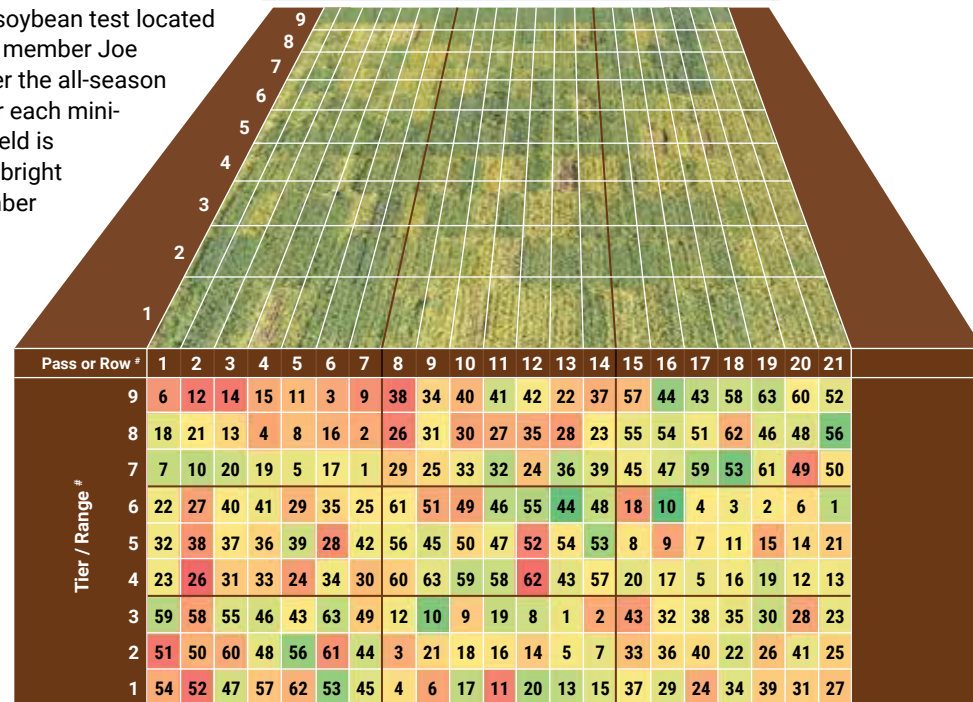
Check Product (CK) – When early- and full-season tests are conducted at a site, an identical check product is planted in both tests. Check yield results allow growers to comparatively view product performance in both early- and full-season tests. No product yield adjustments are made based on check performance.

Grower Comparison (GC) products – These products, identified with a “GC” product name suffix, are often supplied by growers hosting test sites and included when space permits. Grower comparison products allow direct comparison to products in our tests.

United Soybean Board (USB) Products (soybean only) – Products identified with a “S” product name suffix are funded by soybean checkoff dollars. This program strives to gather yield and grain composition results from genetics that otherwise would not be available.

TEST SITE HEAT MAP WITH AERIAL OVERVIEW FOR COMPARISON

The aerial image shows the 2018 FIRST soybean test located at Thomasboro, Illinois hosted by farmer member Joe Burke. The "heat-map" superimposed over the all-season test uses color to represent yield level for each mini-strip (10 ft wide by 45 ft long). Highest yield is bright green while lowest yield levels are bright red. Mini-strips containing the same number have identical seed products (3 mini-strips per product).



LEGEND VALUES	
92.6	Yield Maximum
76.9	Yield Average
65.2	Yield Minimum

FOOTNOTES, TECHNOLOGIES & ABBREVIATIONS

CORN PRODUCT SUFFIX IDENTIFIERS

Code	Product Suffix Description
CK	Check product found in early- and full-season tests
GC	"Grower Comparison" product from farmer cooperator

CORN TECHNOLOGY (Tech.) ABBREVIATIONS

Code	Technology Description
3000GT	Agrisure® 3000GT (CB,RW,LL,GT)
3010	Agrisure® 3010 (CB,LL,GT)
3011A	Agrisure® Artesian® (CB,RW,LL,GT)
3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)
3111	Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT)
3120	Agrisure® 3120 (CB,HX,LL,GT)
3122	Agrisure® 3122 (CB,HXX,RW,LL,GT)
3220	Agrisure® Viptera® 3220 (Vip,CB,HX,LL,GT)
3330	Agrisure® Viptera® 3330 (Vip,CB,HX,LL,GT)
A	Agrisure® Artesian®
AM	Optimum® AcreMaxv (YGCB,HX,LL,RR2)
AMT	Optimum® AcreMax® TRIssect (HX,RW,LL,RR2)
AMX	Optimum® AcreMax® Xtra (YGCB,HXT,LL,RR2)
AMXT	Optimum® AcreMax® Xtreme (YGCB,HXT,RW,LL,RR2)
AQ	Optimumv AQUAMax®
CB	Agrisure® Corn Borer
DG	Genuity® DroughtGard®
E	Enlist™ (2,4-D, glyphosate, fop herbicide tolerance)
GT	Agrisure® GT
HX	Herculex® 1, contains LL
HXRW	Herculex® Rootworm, contains LL
HXT	Herculex® Xtra (HX,HXRW,LL)
LL	LibertyLink®
None	conventional corn
OI	Optimum® Intrasect®, YHR (YGCB,HX,LL,RR2)
OIX	Optimum® Intrasect® Xtra, YXR (YGCB,HXT,LL,RR2)
OIXT	Optimum® Intrasect® Xtreme (YGCB,HXT,RW,LL,RR2)
PC	PowerCore™ (HX, VT2P)
RR2	Roundup Ready® 2 Corn
RW	Agrisure® Rootworm
STX	SmartStax® (VT3P,HXT,RR2,LL)
Tre	Genuity® Trecepta™
VT2P	Genuity® VT Double PRO®
VT3P	Genuity® VT Triple PRO®
YGCB	YieldGard® Corn Borer

CORN REFUGE BLEND*(RIB) SEED PRODUCTS

Code	Refuge Blend Descriptions
N	No
Y	Yes, refuge included in test product

*The genetics of the refuge component in a product may vary.

SOYBEAN PRODUCT SUFFIX IDENTIFIERS

Code	Product Suffix Description
§	United Soybean Board sponsored entry
CK	Check product found in early- and full-season tests
GC	"Grower Comparison" product from farmer cooperator

SOYBEAN TECHNOLOGY (Tech.) ABBREVIATIONS

Code	Technology Description
E3	Enlist E3™
G27	LibertyLink® GT27TM
LL	LibertyLink®
None	Conventional, non-GMO
RR	Glyphosate tolerant
RR2Y	Genuity® Roundup Ready 2 Yield®
RRX	Roundup Ready 2 Xtend®
ST	Sulfonyleurea herbicide tolerant

SOYBEAN CYST NEMATODE (SCN) RESISTANCE RATING

Code	Soybean Cyst Nematode Description
NA	Information not available
S	Susceptible
MR	Moderate resistance
R	Resistant

Some See Fields, We See Data

2019

Corn & Soybean Performance Summaries

Finding the Right Data is Just a Process of Elimination

These *Performance Summaries* compile the data from individual FIRST *Harvest Reports* in 2019 (which can be found at www.firstseedtests.com) and feature new genetics and genetic technologies that have not yet been independently reviewed. Seed tests are designed to combine all the data in a region so that the averages are statistically significant. Yield averages from each of the test sites are also included so that the reader can determine consistency for any one hybrid or variety.

FOR GROWERS

Don't get overwhelmed by all the data in this book, 99% of it isn't applicable to you. Most growers will only need to look at 2 pages in the corn section and 2 pages in the soybean section. Within those pages, a grower may only be interested in 3-5 products. Using this guide is just a simple process of elimination. Follow the steps below to quickly get to the product data most relevant for your operation. Use these in collaboration with your seed sales consultant.

FOR SEEDSMEN, SEED CONSULTANTS AND FARM MANAGERS

Follow the same instructions for "Growers" above and repeat for every applicable region in your area of sales responsibility. Use these data tables as a resource when assisting your customers on an individual basis.

FOR AGRONOMISTS AND SALES MANAGEMENT

These tables are good for identify products that are off to a good start. While not yet being tested over multiple years in the FIRST program, products showing superior performance in independent trials this year are likely to have a strong performance record while being developed by seed companies. Together they build a strong case for positioning the product for sale where most competitive.

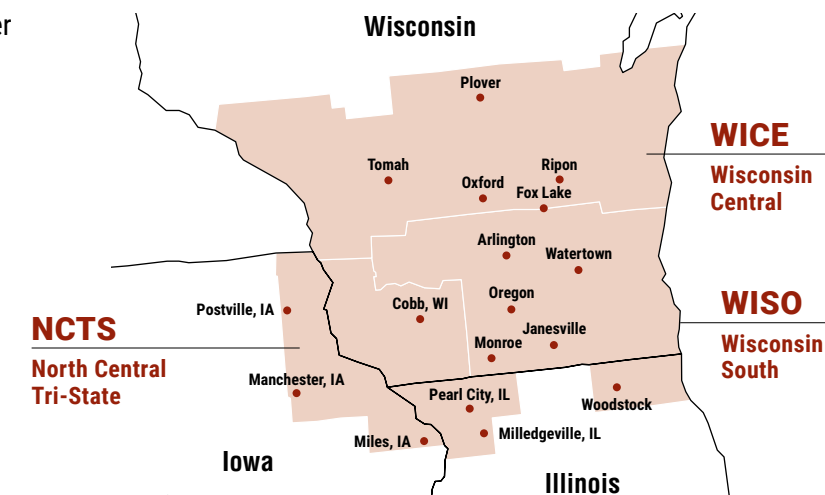
- This book is divided by crop, region and maturity. Go to the maps on the inside cover to determine what table interests you and turn to the applicable page.
- At the regional summary page, select data table based on maturity (ultra-early-, early-, full-, or all-season).
- Starting on the left side, eliminate products not of interest based on brand preference, technology, maturity, lodging and yield average.

- Continue eliminating products not of interest by looking at the right side of the table based on yield consistency, high and low yields, and yields from farms that do not apply to your grain operations.
- Compare the growing conditions found in the site description tables located at the corresponding Corn/Soybean Region page immediately preceding the regional tables for additional insight.
- The remaining products are those that meet your objectives. Use these products as a performance standard when visiting with your seed sales professional.

(Optional) Compare FIRST data with other product data or recommendations you're considering. The more often the products you've highlighted in the FIRST table(s) come up at the top in other data products or recommendations, the more confident you can be that those products are your best choices.



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Site Description: WICE (See corn results table on page 10)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History	
							Stand x 1,000	Yield	Bu/A	Years
Fox Lake	Kirk Warmka	silt loam	minimum	soybean	30	13-May	35.2	244.5	214.5	7
Oxford	Jim Bays	loamy sand	no-till	wheat	30	15-May	34.4	195.8	194	6
Plover	Matt Hintz	sandy loam	no-till	soybean	30	15-May	35.3	135.5	174.4	7
Ripon	Ron Goeden	silt loam	minimum	soybean	30	17-May	34.7	197.3	—	new site
Tomah	Nathan Bell	silt loam	no-till	wheat	30	15-May	35.3	248.1	207.2	7
							WICE	192.0	8	

Site Description: NCTS (See corn results table on page 11)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History	
							Stand x 1,000	Yield	Bu/A	Years
Cobb	Bob & Andy Bishop	silt loam	no-till	soybean	30	13-May	—	—	214.5	1
Manchester	John Crock	loam	conventional	corn, 2+ yr	30	05-May	32.4	222.8	199.5	17
Miles	John Wilsons	silt loam	conventional	alfalfa	30	25-Apr	35.7	272.4	226.8	18
Milledgeville	Steve Hollewell	silt loam	minimum	soybean	30	15-May	36.8	261.7	224.6	18
Pearl City	Todd Randecker	silt loam	minimum	soybean	30	25-Apr	35.8	220	222.2	4
Postville	Glenn Griffin	silt loam	minimum	soybean	30	14-May	36.1	238.3	213.3	10
							NCTS	208.6	20	

Site Description: WISO (See corn results table on page 12)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History	
							Stand x 1,000	Yield	Bu/A	Years
Arlington	Sidney Stibbs	silt loam	strip till	corn	30	13-May	35.6	211.8	193.5	18
Janesville	Joshua Tracy	silt loam	minimum	soybean	30	14-May	35	261.3	224.5	8
Monroe	Phil Wellnitz	loam	no-till	soybean	30	14-May	34.3	232	197.5	1
Oregon	Kevin Klahn	silt loam	strip till	soybean	30	13-May	37.5	223.1	191.6	17
Watertown	Dean Weichmann	silt loam	no-till	soybean	30	14-May	35	233.7	186	18
Woodstock	Dan Sass	silt	minimum	soybean	30	25-Apr	34.6	227.1	198.2	18
							WISO	196.7	20	

CORN REGIONAL ANNUAL YIELD AVERAGES FOR 2015-2019

FIRST Region	Average Yield by Year (Bu/A)					Since Inception	
	2019	2018	2017	2016	2015	Bu/A	#Years
WICE	204.2	216.7	229.5	210.4	182.8	192.0	8
NCTS	243.1	234.6	235.9	233.8	227.9	208.6	20
WISO	231.5	221.8	228.9	224.3	234.5	196.7	20

Corn Results: **WICE** (See site description on page 9)

EARLY-SEASON TEST 93-98 Day CRM Top 30 of 48 tested									Results in BOLD are significantly above test average.				
Company/Brand	Product/Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Fox Lake	Oxford	Plover	Ripon	Tomah
Dairyland	DS-3550AM	AM	95	219.9	24.1	1	759	1	272.2	188.1	148.6	220.6	270.0
Thunder	6098 VT2P	VT2PB	98	219.5	24.0	1	756	2	249.7	224.0	157.1	206.1	260.5
Renk	RK561DGV2P	VT2PDG	95	216.7	23.2	3	751	3	251.0	222.9	163.4	203.4	242.9
Titan Pro	86-96 2P	VT2PB	96	215.1	24.0	1	742	4	255.5	213.0	151.1	210.2	245.7
Renk	RK579DGV2P	VT2PDG,B	98	214.6	24.3	1	739	6	246.1	217.8	138.3	207.0	264.1
Renk	RK593VT2P	VT2P	96	214.5	23.8	1	741	5	252.3	221.0	143.1	205.0	251.2
Titan Pro	82-95 2P	VT2PB	95	213.7	23.9	1	739	7	246.8	223.3	134.4	208.3	255.9
Dairyland	DS-3715AM	AM,B	98	213.0	23.3	1	739	8	241.1	234.7	131.5	215.3	242.6
Dairyland	DS-3810AM	AM	98	212.9	24.2	1	733	11	254.6	201.3	139.5	218.5	250.7
Thunder	6993 VT2P	VT2PB	93	212.1	24.3	1	730	14	250.8	196.0	144.4	209.3	260.4
NorthStar	NS 98-513VT2PRIB	VT2PB	98	212.0	23.8	3	732	12	260.1	177.9	162.4	212.3	247.5
Dairyland	DS-3519AM	AM,B	96	211.5	23.4	9	732	13	248.3	219.3	150.9	206.9	231.5
Jung	48DP420	VT2PB	98	210.9	23.8	1	729	15	247.4	203.7	148.0	207.9	247.9
Latham	LH4375VT2PRIB	VT2PB	93	210.9	22.3	2	738	9	247.2	206.0	138.8	204.6	258.1
Latham	LH4795VT2PRIB	VT2PB	97	210.8	24.3	2	725	16	253.1	196.4	142.2	217.6	244.9
Jung	47DP410	VT2PB	97	210.3	22.6	3	734	10	246.5	191.8	153.4	197.5	262.4
Thunder	6996 VT2P	VT2PB	96	209.5	23.9	1	724	17	248.9	210.2	131.3	209.7	247.6
FS InVISION	FS 47TV1 RIB	VT2PB	97	208.9	24.2	4	720	19	249.1	196.8	137.6	199.0	262.1
Hefty	H4732VT2P GC	VT2P	97	208.5	24.1	1	718	20	242.6	214.0	141.4	194.5	250.1
Hefty	H4812VT2PRIB GC	VT2PB	98	207.8	23.2	1	723	18	248.2	208.1	135.5	211.6	235.7
Jung	47DP429	VT2PB	97	206.8	23.7	4	715	22	241.0	207.3	120.3	206.7	258.7
NK Brand	NK9610-3010	3010	96	206.1	23.1	3	715	23	255.5	190.8	143.9	193.7	246.8
FS InVISION	FS 46RL0 EZR	3120,B	96	204.9	22.4	1	716	21	243.4	197.7	136.7	198.4	248.3
Latham	LH4517VT2PRIB	VT2PB	95	204.6	23.4	1	710	27	248.9	182.7	131.6	204.7	255.1
Renk	RK587VT2P	VT2PB	97	204.5	23.8	1	708	28	242.7	215.7	124.4	198.6	241.3
Latham	LH4454VT2PRIB	VT2PB	94	204.2	24.1	1	705	30	240.4	206.8	134.8	200.9	238.4
NorthStar	NS 93-533VT2PRIB	VT2PB	93	203.9	22.4	2	712	24	249.0	199.1	136.0	186.7	248.9
Titan Pro	90-94 2P	VT2PB	94	203.7	22.5	1	712	25	259.1	186.0	133.7	189.7	249.9
FS InVISION	FS 45SV1 RIB	VT2PB	95	203.1	22.6	9	710	26	247.9	174.3	123.6	214.2	255.8
Thunder	6094 VT2P	VT2PB	94	201.8	22.5	2	706	29	257.5	195.2	121.4	181.6	253.1
Pioneer	P9998AMXT CK	AMXT,AQ,B	99	204.1	25.6	1	694	37	250.7	193.6	138.9	189.9	247.5
Averages =				206.8	23.7	3	712		246.9	196.7	137.1	200.3	247.7
LSD (0.10) =				6.2	0.5	3.8			7.5	11.7	12.7	9.3	11.2
FULL-SEASON TEST 99-102 Day CRM Top 30 of 32 tested									Results in BOLD are significantly above test average.				
Latham	LH4937VT2PRIB	VT2PB	99	219.8	24.8	1	751	1	236.3	238.4	164.5	201.7	258.1
Titan Pro	92-99 2P	VT2PB	99	213.9	24.6	1	734	2	242.8	214.0	148.8	209.9	253.8
Hefty	H5132VT2P GC	VT2P	101	212.6	26.1	1	720	3	257.3	197.7	146.7	202.6	259.0
Latham	LH5245VT2PRIB	VT2PB	102	210.5	26.7	1	709	5	253.5	203.5	143.4	188.0	264.0
Hefty	H4933VT2PDGRIB GC	VT2PDG,B	99	209.5	25.9	1	711	4	245.1	210.0	134.6	200.9	256.9
Dairyland	DS-4018AM	AM,AQ,B	101	209.2	27.0	1	702	6	243.2	221.7	138.0	188.3	255.1
Renk	RK621VT2P	VT2P	102	206.4	26.3	2	698	7	240.1	205.4	139.0	197.5	250.3
Dairyland	DS-9804RA	STX,B	103	205.4	26.9	1	690	13	239.5	189.4	144.9	203.1	250.4
Latham	EX 5035 VT2P	VT2P	100	205.3	26.4	1	694	10	260.1	166.5	148.8	188.3	263.0
Integra	5081	VT2PDG,B	100	205.2	25.8	1	697	8	243.9	185.3	153.4	192.3	251.0
Renk	RK608DGV2P	VT2PDG,B	100	205.0	26.1	1	695	9	249.3	181.7	150.1	194.7	249.4
Dairyland	DS-4000AMXT	AMXT	101	204.3	27.5	4	683	16	243.7	206.4	127.8	195.1	248.6
Latham	LH5025VT2PDGRIB	VT2PDG,B	100	204.2	26.4	1	691	12	245.0	184.3	144.0	192.1	255.8
NK Brand	NK9930-3010	3010	99	203.7	25.2	1	693	11	243.7	186.0	131.5	198.6	258.6
Integra	5280	STX,B	102	203.5	27.0	1	684	15	237.3	214.5	120.0	200.3	245.7
Augusta	A3052	3110	102	202.1	26.9	1	678	17	243.7	210.8	138.3	178.8	239.1
Pioneer	P0157AMXT GC	AMXT,AQ,B	101	201.7	27.7	1	673	19	253.0	182.2	136.4	194.8	242.4
Jung	52SS507RIB	STX,B	102	201.5	27.7	1	673	20	231.2	214.8	123.1	198.4	240.2
Golden Harvest	G02K39-3120-EZR	3120,B	102	201.1	27.0	1	676	18	254.7	198.1	119.0	186.1	247.9
Jung	51SS509	STX,B	101	200.0	27.6	1	668	22	237.4	187.9	124.4	205.0	245.3
FS InVISION	FS 51QX1 RIB	STX,B	101	199.9	26.8	5	673	21	242.4	192.3	134.3	193.0	237.8
Renk	RK604SSTX	STX,B	102	197.6	27.2	2	663	25	236.6	194.2	115.7	197.0	244.3
NK Brand	NK0243-3120-EZR	3120,B	102	197.5	26.8	1	665	24	240.1	196.4	119.9	183.4	247.7
Golden Harvest	G00H12-3010	3010	100	196.5	25.5	1	668	23	242.2	187.2	120.0	185.3	247.9
Latham	LH5077VT2PRIB	VT2PB	100	195.4	26.8	6	658	26	218.0	207.5	123.6	178.3	249.6
Golden Harvest	G02W74-3000GT	3000GT	102	194.7	26.9	1	655	27	234.3	191.5	116.6	183.5	247.6
Jung	7S522RIB	STX,B	102	193.1	26.8	1	650	30	243.4	167.4	120.1	187.4	247.2
Dairyland	DS-4019AM	AM,B	99	192.4	26.1	1	651	29	237.9	159.2	134.4	189.9	240.8
NorthStar	NS 102-168DGV2PRIBVT2PDG,B	VT2PB	102	192.1	25.8	3	654	28	240.6	182.4	120.6	178.9	238.2
Renk	RK626SSTX	STX	102	190.7	28.1	21	634	31	198.1	208.8	124.1	186.3	236.3
Pioneer	P9998AMXT CK	AMXT,AQ,B	99	202.1	25.9	1	685	14	242.9	185.3	129.4	205.2	247.7
Averages =				202.8	26.5	2	681		240.8	194.4	133.0	192.8	248.8
LSD (0.10) =				6.3	0.5	3.5			8.7	10.9	11.8	9.0	8.7



Corn Results: **NCTS** (See site description on page 9)

EARLY-SEASON TEST 101-106 Day CRM Top 30 of 63 tested											Results in BOLD are significantly above test average.				
Company/Brand	Product/Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Cobb*	Manchester	Miles	Milledgeville	Pearl City	Postville	
NuTech	64D1YHR	AM,B	104	256.0	20.7	6	904	3	-	245.1	285.9	269.1	224.5	255.4	
Jung	56SS538	STX,B	106	255.5	21.4	2	898	5	-	234.3	275.8	286.1	235.2	246.2	
Wyffels	W4196RIB	VT2PB	105	255.5	20.4	3	904	1	-	229.7	284.3	279.6	227.8	256.1	
DeKalb	DKC55-53RIB GC	STX,B	105	253.2	20.4	7	897	6	-	242.3	295.4	263.1	219.2	246.1	
Cornelius	C6401SS	STX	104	253.1	20.1	3	898	4	-	235.1	283.0	289.2	217.7	240.7	
Burrus	POWER PLUS 3V14*	AM,B	106	252.0	20.5	8	892	8	-	235.8	294.4	267.1	230.4	232.4	
Latham	LH5245VT2PRIB	VT2PB	102	251.8	18.7	7	904	2	-	246.6	280.1	261.4	212.4	258.4	
Wyffels	W2506RIB	VT2PB	101	249.3	18.7	4	894	7	-	226.6	269.9	264.3	230.1	255.4	
Stone	5638RIB	STX,B	106	249.0	21.8	2	871	10	-	214.8	264.3	274.5	229.0	262.6	
Champion	53A20 VT2 PRO	VT2PB	103	246.7	20.3	4	874	9	-	205.6	291.3	259.5	220.9	255.9	
Dairyland	DS-4310AM	AM	103	246.2	20.7	3	869	12	-	237.2	277.2	260.7	214.2	241.5	
Dairyland	DS-7004RA	PC,B	104	245.3	20.7	8	867	15	-	205.7	287.4	279.6	219.8	234.0	
Renk	RK710DGV2P	VT2PDG,B	106	245.2	20.6	5	866	17	-	223.7	273.1	259.5	228.0	241.8	
Latham	LH5635VT2PRIB	VT2PB	106	245.1	20.4	4	868	13	-	220.0	274.3	275.6	226.4	229.1	
Latham	LH5487VT2PRIB	VT2PB	104	244.5	20.2	7	867	14	-	219.8	275.5	261.4	235.9	230.0	
LG Seeds	LG51C48VT2	VT2P	101	243.6	19.4	3	869	11	-	219.4	270.5	273.7	209.6	245.0	
Golden Harvest	G03R40-3110	3110	103	242.8	19.5	3	867	16	-	201.4	278.8	267.9	225.4	240.7	
Champion	55A20 3220 EZ	3220,B	105	242.8	20.6	2	859	22	-	236.6	280.7	247.5	221.5	227.8	
Dairyland	DS-4329AM	AM,B	105	242.6	20.8	5	857	24	-	218.0	295.5	252.5	2		

EARLY-SEASON TEST 99-104 Day CRM | Top 30 of 54 tested Results in **BOLD** are significantly above test average.

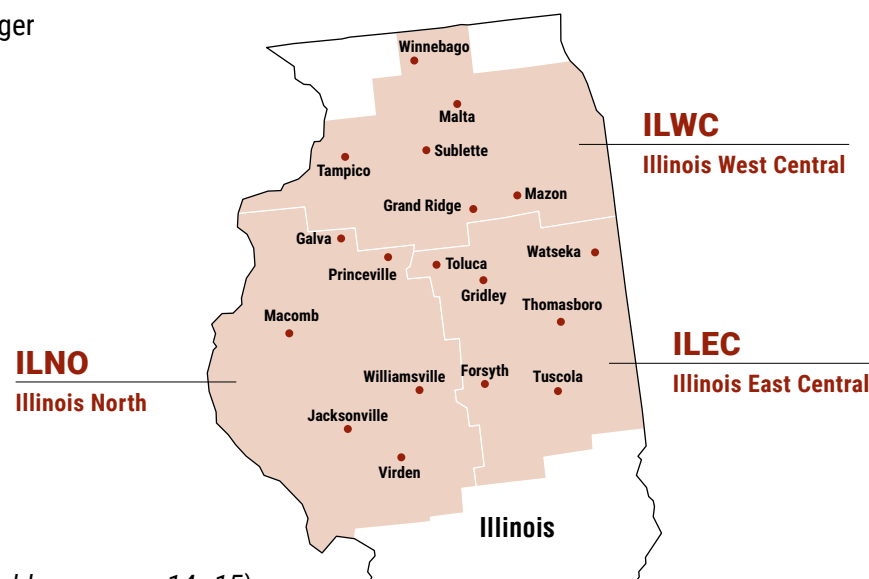
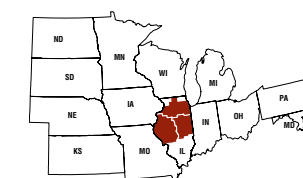
Company/Brand	Product/Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Arlington	Janesville	Monroe	Oregon	Watertown	Woodstock
Dairyland	DS-4440AM	AM,B	104	244.6	19.8	6	870	1	235.1	263.9	255.4	233.4	242.8	237.1
Dairyland	DS-7004RA	PC,B	104	242.8	20.4	4	860	3	225.8	282.2	232.2	221.9	259.0	235.8
Wyffels	W2506RIB	VT2PB	101	242.5	19.0	1	869	2	232.5	270.0	245.2	229.7	253.2	224.6
Latham	LH5245VT2PRIB	VT2PB	102	240.1	19.1	2	859	4	229.5	282.2	236.0	218.1	241.1	233.5
Jung	54SS528	STX,B	104	239.5	19.6	4	854	6	229.5	275.5	238.2	214.8	249.5	229.5
Cornelius	C385DP	VT2P	103	239.4	19.1	1	857	5	211.5	267.2	242.7	238.1	251.4	225.6
Latham	LH5487VT2PRIB	VT2PB	104	239.1	19.6	5	852	7	228.6	271.5	244.8	221.4	251.1	217.4
Titan Pro	82-04 2P	VT2PB	104	238.9	19.6	8	852	8	217.5	272.8	244.1	236.6	228.1	234.0
NK Brand	NK0472-3110	3110	104	237.9	19.6	4	849	10	209.2	282.0	237.2	211.8	258.7	228.7
Integra	CX931104	VT2P	104	237.7	20.1	4	844	12	241.6	267.1	239.9	242.6	199.7	235.5
Latham	LH5377VT2PRIB	VT2PB	100	237.2	19.6	1	845	11	212.4	278.7	213.8	235.4	251.6	231.5
Cornelius	C349SS	STX	102	236.8	18.7	12	851	9	208.8	259.5	255.3	216.3	256.6	224.3
Cornelius	C6438DP	VT2P	104	236.5	19.8	1	842	13	220.7	255.3	220.6	225.3	253.4	243.9
DeKalb	DKC52-68RIB GC	VT2PB	102	236.5	19.9	3	841	14	217.3	278.7	247.5	218.3	248.2	209.1
Dairyland	DS-4310AM	AM	103	235.7	21.5	3	827	25	211.9	285.7	212.6	235.2	238.1	230.8
Renk	RK626SSSTX	STX	102	234.2	19.6	14	837	19	171.7	271.6	256.0	238.7	238.5	228.8
Hefty	H5132VT2P GC	VT2P	101	234.1	18.7	1	841	15	229.5	270.3	222.4	236.8	236.6	209.2
Latham	EX 5035 VT2P	VT2P	100	234.0	18.8	2	840	17	238.1	269.7	222.7	229.2	222.4	222.2
Hefty	H4933VT2PDGRIB GC	VT2PDG,B	99	233.9	18.6	4	840	16	225.9	261.3	220.9	231.4	250.2	213.6
Federal	5280CONV	None	101	233.8	18.9	1	838	18	221.7	270.2	213.5	227.9	247.9	221.5
Golden Harvest	G03R40-3110	3110	103	233.5	19.6	4	833	20	201.9	284.5	249.6	207.1	236.1	221.6
Burrus	POWER PLUS 2Y06AM ⁴	AM,B	104	233.0	19.6	6	831	21	223.8	260.2	201.8	232.5	252.3	227.7
Pioneer	P0157AMXT GC	AMXT,AQ,B	101	231.4	20.0	2	822	29	222.4	251.6	241.2	229.1	223.5	220.7
Hefty	H5212VT2PRIB GC	VT2PB	102	231.3	18.9	1	829	23	215.0	259.3	197.5	232.5	242.3	241.4
NK Brand	NK0243-3120-EZR	3120,B	102	230.7	19.7	6	822	30	208.7	266.8	221.8	216.2	246.3	224.7
Golden Harvest	G02K39-3120-EZR	3120,B	102	230.7	19.4	1	824	27	211.7	267.5	220.2	216.1	252.8	216.1
Dairyland	DS-4019AM	AM,B	99	230.4	18.7	1	827	24	226.4	265.4	218.0	212.0	247.0	213.8
Federal	4999VT2PRIB	VT2PB	99	230.2	18.3	1	829	22	227.7	253.7	227.6	220.0	230.5	221.4
Titan Pro	92-99 2P	VT2PB	99	229.5	18.3	1	827	26	227.0	274.3	206.1	229.3	224.0	216.1
Wyffels	W2236	VT2P	99	228.8	18.5	1	823	28	223.2	255.1	223.0	229.9	202.0	239.3
Pioneer	P0389AMX CK	AMX-R,B	104	217.7	20.6	5	771	53	218.5	251.0	221.8	221.9	167.1	226.0
Averages =				230.3	19.4	4	822		217.9	264.6	222.6	221.9	232.8	222.2
LSD (0.10) =				7.5	0.4	4.4			12.5	11.1	18.2	12.1	17.5	11.1

FULL-SEASON TEST 105-108 Day CRM | Top 30 of 54 tested Results in **BOLD** are significantly above test average.

Company/Brand	Product/Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Arlington	Janesville	Monroe	Oregon	Watertown	Woodstock
Renk	RK763VT2P	VT2PB	108	245.9	21.2	1	867	1	199.2	289.6	276.8	225.0	244.1	241.0
Armor	X9107A	STX	107	245.9	22.6	6	855	4	214.4	271.9	257.8	235.1	257.4	238.6
Jung	56SS538	STX,B	106	245.3	23.1	5	849	5	222.7	285.1	233.6	232.1	250.3	248.0
Latham	LH5725VT2PRIB	VT2PB	107	244.2	21.3	1	859	2	190.8	284.5	264.3	240.3	238.8	246.6
Renk	RK765VT2P	VT2P	108	242.2	21.7	1	847	7	231.6	258.6	228.9	244.9	247.0	242.2
Latham	LH5847VT2PRIB	VT2PB	108	241.9	24.0	5	831	15	214.7	270.2	252.3	238.5	229.9	245.6
Latham	LH5742RR	RR2	107	240.8	23.0	1	834	12	211.7	279.7	246.2	229.8	247.1	230.6
Golden Harvest	G05K08-3010A-EXR	3010,A	105	240.1	19.5	8	857	3	210.3	271.6	263.9	235.3	228.5	231.0
Armor	X9105B	VT2P	105	239.3	20.4	1	847	8	230.5	271.4	229.4	237.5	230.0	237.0
FS InVISION	FS 572V1 RIB	VT2PB	107	239.3	20.2	2	848	6	224.8	265.8	229.0	238.5	244.3	233.2
Renk	RK710DGV2P	VT2PDG,B	106	239.1	20.7	6	845	9	213.7	256.2	268.4	236.1	228.6	231.7
Augusta	A1059	3110	109	238.9	24.3	1	819	24	200.4	260.8	264.5	234.0	243.2	230.8
Titan Pro	96-06 2P	VT2PB	106	238.7	20.6	2	843	10	224.7	245.8	249.9	236.9	246.0	229.1
Wyffels	W4638	STX	107	238.7	22.3	15	832	13	210.9	264.1	246.6	232.9	226.6	250.9
Wyffels	W4196RIB	VT2PB	105	238.2	21.3	2	838	11	209.1	260.9	238.3	233.8	238.5	248.7
Wyffels	W5086	VT2P	107	238.0	22.4	1	829	16	209.0	259.0	246.5	235.1	238.5	239.7
Wyffels	W5516RIB	VT2PB	108	236.6	22.3	1	824	19	218.1	252.9	252.8	228.5	232.7	234.5
Dairyland	DS-562XRR	RR2	106	236.0	20.8	2	832	14	225.4	254.1	242.5	224.2	245.2	224.5
Dairyland	DS-4840AM	AM,B	108	235.9	21.6	2	828	17	197.1	262.9	244.6	209.6	269.0	232.2
Dairyland	DS-4580AM	AM	105	234.3	21.2	4	824	20	211.1	261.7	235.9	228.9	238.2	229.9
FS InVISION	FS 572X1 RIB	STX,B	107	233.2	20.1	9	827	18	212.8	254.7	245.3	220.9	241.5	223.9
Latham	LH5635VT2PRIB	VT2PB	106	232.6	20.7	5	822	21	216.0	260.0	229.5	220.8	238.6	230.5
Armor	X9105	VT2P	106	232.5	20.8	2	821	23	215.2	246.3	245.8	232.4	235.6	219.8
Burrus	POWER PLUS 3V14 ⁴	AM,B	106	232.4	21.5	3	816	28	196.0	258.0	258.9	218.8	225.1	237.8
Integra	5719	VT2PB	107	232.3	21.5	1	815	29	189.9	277.3	228.1	221.5	242.1	235.2
Cornelius	C573DP	VT2P	108	232.2	21.3	1	817	27	186.3	261.3	230.0	228.8	237.3	249.2
Renk	RK737SSTX	STX,B	106	231.4	21.2	1	814	30	218.4	247.9	246.7	218.2	226.4	231.1
Cornelius	C478DP	VT2P	106	231.3	20.7	1	817	25	210.1	255.2	225.3	230.7	241.1	225.3
Integra	5529	STX,B	105	231.2	20.7	4	817	26	198.3	250.3	247.6	227.8	233.7	229.8
Renk	RK717SSTX	STX,B	105	230.6	19.7	14	822	22	225.5	258.3	243.8	214.5	223.4	218.2
Pioneer	P0389AMX CK	AMX-R,B	104	218.0	21.0	6	769	53	220.7	248.5	223.8	220.4	163.0	231.5
Averages =				232.7	21.6	4	816		205.8	258.0	241.4	224.3	234.6	232.0
LSD (0.10) =				6.9	0.6	4.5			13.7	11.6	17.2	10.7	14.0	8.3



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Site Description: ILNO (See corn results table on pages 14-15)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History		
							Stand x 1,000	Yield	Bu/A	Years	
Grand Ridge	<i>Don & Ralph Walter</i>	silt loam	conventional	soybean	30	23-Apr	37.7	236.5	227	18	
Malta	<i>Steve Drendel</i>	silt loam	minimum	soybean	30	03-Jun	35.8	210.2	203.4	17	
Mazon	<i>Lynard Tryner</i>	silty clay loam	minimum	soybean	30	04-Jun	35.9	190	177.2	14	
Sublette	<i>Randy Faber</i>	silt loam	conventional	corn, 2+ yr	30	16-May	32.8	244.5	228.6	18	
Tampico	<i>Todd Wetzell</i>	sandy loam	minimum	soybean	30	23-Apr	36	208.9	-	new site	
Winnebago	<i>Eric Swanson</i>	silt loam	conventional	corn	30	11-Jun	35.9	157.8	189.4	17	
							ILNO	208.9	20		

Site Description: ILWC (See corn results table on page 16)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History	
							Stand x 1,000	Yield	Bu/A	Years
Galva	<i>Al Johnston</i>	silt loam	strip till	corn	30	16-May	36.1	205.4	209.3	14
Jacksonville	<i>Jay Harris</i>	silt loam	strip till	soybean	30	18-May	36.2	240.7	266.9	1
Macomb	<i>Jerry Lewis</i>	silt loam	conventional	soybean	30	18-May	34.9	233.9	217.1	17
Princeville	<i>Mike & Cole Cunningham</i>	silty clay loam	minimum	soybean	30	05-Jun	36.6	226.5	-	new site
Virgen	<i>Roger Ladage</i>	silt loam	minimum	soybean	30	18-May	36.5	236.4	205	17
Williamsville	<i>Bruce & Nick Constant</i>	silt loam	conventional	soybean	30	17-May	36.4	229.7	213.6	10
							ILWC			

Corn Results: **ILNO** (See site description on page 13)

EARLY-SEASON TEST 106-109 Day CRM Top 30 of 54 tested										Results in BOLD are significantly above test average.					
Company/ Brand	Product/ Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Grand Ridge	Malta [†]	Mazon	Sublette [‡]	Tampico	Winnebago	
Wyffels	W5086	VT2P	107	221.2	22.0	1	773	1	249.0	215.3	191.1	253.3	229.5	189.0	
NuTech	5FB-8808AM	AM,B	108	218.4	23.4	3	755	3	256.7	198.9	205.2	266.2	218.4	164.8	
Integra	5939	STX,B	109	217.9	23.1	2	756	2	258.1	211.0	213.9	249.4	226.6	148.6	
Cornelius	C577SS	STX	109	215.0	23.3	2	743	8	247.1	232.9	200.1	236.1	214.7	158.9	
Renk	RK765VT2P	VT2P	108	214.8	22.6	1	748	5	218.7	218.1	202.6	257.3	230.6	161.4	
Hefty	H5832VT2P	VT2P	108	214.4	22.7	1	745	6	243.3	213.3	185.7	244.3	219.7	180.3	
Cornelius	C575DP	VT2P	109	214.0	22.4	2	744	7	212.7	212.5	189.2	253.5	230.9	185.5	
FS InVISION	FS 57ZX1 RIB	STX,B	107	213.0	20.8	1	752	4	241.0	217.4	177.1	253.4	222.4	167.1	
LG Seeds	LG59C66VT2PRIB	VT2PB	109	212.5	22.6	2	738	10	197.5	218.6	206.9	271.3	214.3	166.2	
Dairyland	DS-4840AM	AM,B	108	211.0	23.0	1	731	15	249.5	226.4	199.7	251.2	178.7	160.6	
NK Brand	NK0624-3220-EZR	3220,B	106	210.8	21.6	2	739	9	245.9	216.4	179.2	242.3	208.6	172.3	
FS InVISION	FS 58RL1 EZR	3220,B	108	210.5	23.6	1	727	20	230.9	227.4	198.6	234.6	221.7	149.6	
Augusta	A3058	3120,A,B	108	209.9	22.3	3	732	14	235.4	203.6	213.4	251.6	206.4	148.9	
NuTech	5FB-9909AM	AM,B	109	209.9	22.9	3	729	17	226.1	214.9	199.9	228.1	232.8	157.4	
LG Seeds	LG59C72VT2	VT2P	109	209.8	23.3	1	727	19	245.6	209.0	198.4	238.8	218.3	148.7	
Integra	5719	VT2PB	107	209.6	21.8	2	734	11	220.8	215.3	201.4	250.1	221.8	148.1	
Hefty	H5734SS	STX	107	209.5	21.9	3	732	13	216.8	207.6	194.9	270.4	194.2	173.2	
Stone	5858RIB	STX,B	108	208.8	22.3	5	729	18	234.3	205.3	202.5	231.7	211.7	167.5	
Dairyland	DS-4910AML	AML	109	208.8	23.3	1	724	23	263.8	203.9	194.2	233.8	219.5	137.8	
Integra	CX821109	3111	109	208.7	24.6	1	716	26	265.7	199.8	204.9	225.1	220.3	136.6	
FS InVISION	FS 59VL1 EZR	3220,B	109	208.5	24.7	4	714	30	256.4	211.2	190.5	243.6	214.2	134.8	
NuTech	68B3VYHR	OL,B	108	208.4	22.8	2	723	24	234.7	230.2	187.8	239.6	202.0	156.3	
Burrus	POWER PLUS 4Y34 [†]	OI	108	208.2	22.7	4	725	22	241.4	218.1	186.1	225.8	215.2	162.5	
FS InVISION	FS 57ZV1 RIB	VT2PB	107	207.8	21.0	2	734	12	243.1	216.7	171.5	236.4	216.6	162.6	
Cornelius	C573DP	VT2P	108	207.7	22.0	1	726	21	219.5	209.6	199.6	261.7	209.3	146.7	
Wyffels	W5518RIB	STX,B	109	207.5	23.7	1	716	25	250.4	205.8	185.7	257.9	212.1	132.9	
Great Heart	HT-6843VT2P	VT2PB	108	207.3	23.3	1	716	27	203.8	209.5	210.8	249.7	201.4	168.6	
ProHarvest	6828SS	STX	107	206.6	20.5	2	730	16	231.2	212.8	163.3	258.2	189.9	184.2	
NuTech	66B6Q	QR,B	106	205.8	22.8	1	715	29	256.8	217.7	165.2	242.7	198.3	154.0	
Golden Harvest	G08M20-3120-EZR	3120,B	108	203.3	21.3	2	716	28	244.7	201.9	190.7	235.9	205.2	141.7	
Pioneer	P0825AMXT CK	AMXT,B	108	204.7	22.7	2	713	34	273.2	217.4	171.0	220.1	204.6	142.0	
Averages =				205.7	22.6	2	717		236.6	212.0	187.5	240.8	206.2	154.6	
LSD (0.10) =				8.6	0.8	1.4			13.2	12.4	13.8	21.4	19.1	9.9	

FULL-SEASON TEST 110-113 Day CRM Top 30 of 60 tested										Results in BOLD are significantly above test average.					
FS InVISION	FS 6194V RIB	VT2PB	111	227.4	25.0	1	776	1	264.4	231.2	186.8	262.4	257.3	162.1	
ProHarvest	8324VT2P	VT2P	113	226.6	24.5	1	776	2	258.4	209.7	207.0	289.2	219.9	175.5	
Hefty	H6332VT2PRIB	VT2PB	113	225.9	25.8	1	765	5	246.5	237.9	205.6	259.7	247.4	158.1	
NuTech	5FB-2213AM	AM,B	113	225.7	25.0	5	770	4	271.3	209.8	200.3	277.8	217.2	177.6	
Wyffels	W6826	VT2P	111	224.7	24.5	1	771	3	264.2	224.5	193.3	270.8	248.2	147.5	
Integra	CX901110	VT2P	110	224.7	25.5	2	763	6	271.1	241.7	194.6	245.9	230.0	164.7	
Great Heart	HT-7123SS	STX,B	111	223.3	25.5	1	759	7	267.7	232.8	200.5	267.3	210.7	161.0	
Stone	6072RIB	VT2PB	110	222.4	25.4	2	756	8	257.7	207.2	210.4	244.3	245.0	169.8	
Dairyland	DS-5319AM	AM,B	112	220.8	24.8	1	755	9	265.8	224.4	196.6	265.8	220.8	151.6	
DeKalb	DKC63-90RIB GC	STX,B	113	220.8	25.7	3	750	12	258.8	226.1	210.8	225.0	256.5	147.3	
Burrus	BURRUS 6G34VT2P	VT2PB	112	220.7	25.6	2	749	13	254.1	213.3	217.8	247.9	228.4	163.0	
LG Seeds	LG60C33VT2	VT2P	110	220.3	26.2	1	746	14	267.5	219.9	219.5	228.8	246.9	139.3	
Wyffels	W7726	VT2P	113	220.3	25.9	1	745	16	260.0	231.0	172.3	255.3	229.0	174.1	
FS InVISION	FS 60UX1 RIB	STX,B	110	218.0	24.8	2	746	15	270.7	203.2	205.8	254.2	222.6	151.7	
Golden Harvest	G13Z50-3220-EZR	3220,B	113	217.8	25.3	2	740	18	258.8	212.7	213.7	269.8	208.4	143.1	
Hefty	H6132VT2P	VT2P	111	217.5	24.7	1	743	17	223.9	217.8	203.6	262.0	236.3	161.3	
Golden Harvest	G10L16-3330A-EZR	3330,A,B	110	217.2	23.0	4	753	10	257.5	218.4	198.9	236.9	231.2	160.7	
NK Brand	NK1082-3330A-EZR	3330,A,B	110	216.7	22.9	6	752	11	230.3	221.8	211.2	263.5	219.5	154.0	
Integra	CX811113	STX,B	113	215.7	26.1	1	729	27	272.3	219.1	179.0	248.9	216.8	158.1	
DeKalb	DKC60-88RIB GC	VT2PB	110	215.7	25.6	1	733	23	248.8	206.3	206.5	238.2	242.4	151.8	
Cornelius	C7125DP	VT2P	110	215.4	24.5	2	738	19	254.5	220.2	194.1	253.5	214.1	155.9	
Golden Harvest	G12U17-3010	3010	112	214.6	25.2	3	733	24	252.0	207.1	204.9	250.3	255.0	118.1	
FS InVISION	FS 62ZX1 RIB	STX,B	112	214.6	25.4	1	730	26	250.3	204.3	189.1	256.8	234.9	151.9	
NK Brand	NK1205-3120-EZR	3120,B	112	214.3	24.3	4	735	22	254.5	217.9	199.1	264.5	205.4	144.4	
DeKalb	DKC60-87RIB GC	STX,B	110	214.2	25.5	1	727	30	248.1	219.7	192.6	242.8	215.3	166.5	
Dyna-Gro	D50SS48	STX	110	213.5	25.0	2	728	28	244.4	215.9	197.2	244.5	222.2	156.9	
Dairyland	DS-5018AM	AM,B	110	213.5	23.6	4	736	21	262.4	213.1	208.0	251.4	196.4	149.6	
Hefty	H6024SSRIB	STX,B	110	213.3	23.5	4	737	20	239.9	215.1	206.2	268.4	197.7	152.4	
Burrus	POWER PLUS 5N780 [†]	QR,B	111	213.0	24.4	2	732	25	272.0	202.4	197.1	250.3	218.1	138.1	
LG Seeds	LG62C02VT2RIB	VT2PB	112	213.0	25.2	3	726	31	247.5	211.7	204.4	228.9	225.6	159.6	
Pioneer	P0825AMXT CK	AMXT,B	108	212.0	24.1	5	728	29	267.7	214.8	173.6	259.9	211.2	144.9	
Averages =				211.7	25.0	2	728		254.7	212.9	196.5	247.7	219.8	150.6	
LSD (0.10) =				7.4	0.8	1.5			13.2	14.6	14.1	16.1	18.9	9.4	

[†]Malta-2 replications early-season test; [‡]Sublette-2 replications full-season test; [§]ultra early-season test results rejected, not included in summary

Corn Results: **ILNO** Continued. (See site description on page 13)

ULTRA EARLY-SEASON TEST 101-105 Day CRM Top 30 of 42 tested										Results in BOLD are significantly above test average.					
Company/ Brand	Product/ Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Grand Ridge	Malta [†]	Mazon	Sublette [‡]	Tampico	Winnebago	
Dairyland	DS-7004RA	PC,B	104	212.6	20.2	1	754	1	241.9	213.1	179.1	237.2	233.0	195.9	
Dairyland	DS-4310AM	AM	103	206.1	20.7	2	729	2	239.1	206.4	187.7	233.0	218.3	179.1	
Cornelius	C478DP	VT2P	106	204.9	20.5	2	725	3	206.7	220.3	222.2	264.9	194.5	180.6	
Cornelius	C6438DP	VT2P	104	203.6	20.0	1	724	4	209.0	204.0	203.3	215.5	224.9	177.0	
Renk	RK626SSSTX	STX	102	202.0	19.6	1	719	5	214.7	223.3	183.4	—	207.2	181.2	
NuTech	5L-504AMXT	AMXT,B	104	201.2	20.7	4	712	7	230.3	209.0	178.2	213.9	220.1	168.2	
Mycogen	REV 1327AMXT	AMXT,B	103	200.6	20.5	1	712	6	255.5	197.2	161.4	184.5	230.9	157.8	
Dairyland	DS-4329AM	AM,B	105	200.3	20.4	2	709	9	225.5	193.8	172.5	233.5	226.8	182.8	
NuTech	64D1YHR	AM,B	104	199.5	20.4	2	707	10	237.6	211.9	193.1	216.6	188.2	166.7	
Hefty	H5524SSRIB	STX,B	105	197.5	20.3	3	700	13	223.5	204.1	184.0	256.2	200.6	175.0	
Wyffels	W2236	VT2P	99	197.2	18.2	2	711	8	214.9	208.5	194.4	202.2	188.7	179.6	
Golden Harvest	G05K08-3010A-EXR	3010,A	105	197.0	19.6	3	703	11	216.6	205.8	185.5	174.5	213.2	164.1	
Cornelius	C6401SS	STX	104	196.5	20.3	2	696	16	185.3	208.4	180.8	251.1	222		

Corn Results: ILWC (See site description on page 13)

EARLY-SEASON TEST 105-110 Day CRM Top 30 of 54 tested										Results in BOLD are significantly above test average.					
Company/ Brand	Product/ Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Galva	Jacksonville	Macomb	Princeville	Virde	Williamsville	
Lewis	10DP719	VT2PB	110	246.2	20.5	8	870	1	212.0	264.4	263.7	251.9	251.8	233.6	
Great Heart	HT-7003VT2P	VT2PB	110	245.3	20.5	4	868	2	228.8	253.8	256.7	233.6	261.3	237.7	
Lewis	09DD740	VT2PDG,B	109	243.8	19.9	5	867	3	210.2	268.1	264.4	240.9	248.8	230.7	
NuTech	5FB-9909AM	AM,B	109	241.8	19.4	9	864	4	210.7	255.5	252.8	247.1	254.8	230.1	
Stone	6072RIB	VT2PB	110	241.2	20.3	4	855	7	189.1	258.6	255.0	243.3	237.3	263.9	
LG Seeds	LG59C66VT2PRIB	VT2PB	109	240.4	19.8	5	856	6	206.4	253.7	252.4	236.5	248.6	244.9	
Cornelius	C7125DP	VT2P	110	240.3	20.7	4	850	8	194.8	259.5	259.6	228.1	248.3	251.5	
Dyna-Gro	D51VC67	VT2P	110	238.9	20.4	4	849	9	220.6	256.6	239.4	233.5	236.4	246.6	
Renk	RK765VT2P	VT2P	108	238.7	18.3	2	858	5	208.6	255.6	242.6	240.4	235.2	249.7	
NuTech	69A6Q	QR,B	109	238.3	20.1	2	846	10	216.3	251.6	248.6	231.4	244.1	237.9	
Great Heart	HT-6843VT2P	VT2PB	108	235.1	20.2	3	833	13	220.2	241.0	229.7	233.9	233.1	252.4	
Wyffels	W6408RIB	STX,B	110	234.5	20.4	2	830	14	208.1	252.7	243.9	223.9	234.5	243.9	
Golden Harvest	G08M20-3120-EZR	3120,B	108	234.0	19.4	19	836	12	202.4	259.4	244.1	229.3	254.3	214.5	
Lewis	09SS720	STX,B	109	233.7	20.3	7	829	17	214.4	258.9	238.6	208.7	240.0	241.5	
Integra	CX901110	VT2P	110	233.2	20.4	9	826	19	207.3	242.6	225.3	253.2	235.6	234.9	
Lewis	08SS739	STX,B	108	231.3	19.0	2	828	18	202.2	253.7	252.7	231.3	231.3	216.7	
Augusta	A4858	3010,B	108	231.2	19.8	18	823	21	192.8	234.1	239.5	234.8	245.4	240.6	
Cornelius	C575DP	VT2P	109	231.2	18.8	4	830	15	201.2	236.6	253.7	223.3	247.7	224.4	
Stone	5858RIB	STX,B	108	231.1	18.7	4	829	16	197.2	247.6	255.4	230.4	224.5	231.7	
Integra	5719	VT2PB	107	230.8	19.1	3	825	20	224.6	246.2	243.9	213.3	236.0	220.7	
NK Brand	NK0886-3120-EZR	3120,B	108	230.1	19.5	15	821	22	212.2	250.3	248.5	220.3	224.8	224.6	
NuTech	68B3VYHR	OL,B	108	228.8	19.6	5	816	24	188.3	255.6	231.6	224.3	237.4	235.7	
NuTech	5FB-8808AM	AM,B	108	228.2	19.1	7	817	23	208.1	227.8	230.4	232.1	238.8	232.0	
Wyffels	W5518RIB	STX,B	109	228.1	20.3	2	808	29	222.9	235.7	230.9	224.5	228.9	225.8	
Golden Harvest	G08D29-3120A-EZR GC	3120,A,B	108	227.5	20.2	23	808	30	185.9	228.6	237.8	227.8	257.0	227.7	
Cornelius	C633DP	VT2P	110	227.5	18.9	2	815	25	193.8	239.0	234.6	233.4	230.0	233.9	
Integra	5939	STX,B	109	227.3	19.0	2	814	27	199.3	253.6	231.9	233.2	215.9	230.2	
FS InVISION	FS 60UX1 RIB	STX,B	110	227.2	19.9	3	808	31	184.5	252.4	229.5	226.1	230.6	239.9	
Wyffels	W5086	VT2P	107	226.4	18.5	1	814	26	195.0	252.9	237.7	222.0	224.5	226.6	
Wyffels	W5626RIB	VT2PB	108	225.8	19.0	7	809	28	195.7	231.7	247.5	221.6	234.6	223.7	
Pioneer	P1197AMXT CK	AMXT,B	111	237.6	21.3	7	836	11	204.9	247.9	246.6	228.1	255.1	242.7	
Averages =				228.4	19.9	9	812		201.4	242.1	236.8	226.2	236.2	227.4	
LSD (0.10) =				6.0	0.4	5.6			11.6	11.5	11.5	10.2	11.7	12.3	

FULL-SEASON TEST 111-115 Day CRM Top 30 of 63 tested										Results in BOLD are significantly above test average.					
Company/ Brand	Product/ Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Galva	Jacksonville	Macomb	Princeville	Virde	Williamsville	
FS InVISION	FS 6595V RIB	VT2PB	115	246.9	23.9	5	849	1	226.3	264.8	252.1	226.8	263.9	247.6	
Great Heart	HT-7425DGV2P	VT2PDG,B	114	244.1	23.6	6	843	3	212.7	243.9	265.1	226.7	258.0	258.4	
Great Heart	HT-7256DGV2P	VT2PDG,B	112	243.4	22.5	9	848	2	205.5	267.4	260.9	232.1	244.2	250.5	
Lewis	15DP899	VT2PB	115	238.6	24.1	12	818	10	223.4	242.2	242.8	234.4	249.3	239.3	
Wyffels	W7726	VT2P	113	237.9	22.4	6	829	4	226.7	248.2	228.4	236.0	247.2	240.7	
Wyffels	W7878	STX	114	236.8	23.3	6	818	12	222.1	240.3	238.0	234.9	241.0	244.3	
Wyffels	W7956	VT2P	114	236.6	23.2	9	820	8	209.8	251.0	236.4	221.2	247.2	254.3	
Hefty	H6332VT2PRIB	VT2PB	113	236.5	22.4	4	824	7	216.5	246.2	236.5	239.2	246.7	233.8	
Renk	RK945DGV2P	VT2PDG,B	115	235.2	24.0	2	808	20	214.7	244.0	239.9	229.5	240.2	242.8	
Stone	6632RIB	VT2PB	116	235.1	23.9	4	808	19	219.7	249.5	243.4	217.4	236.3	244.3	
Golden Harvest	G13Z50-3220-EZR	3220,B	113	234.9	23.3	2	811	14	223.2	242.7	237.7	228.0	233.7	244.2	
Wyffels	W7696RIB	VT2PB	113	234.9	23.2	14	813	13	220.8	243.7	234.9	227.3	257.1	225.4	
Cornelius	7228 VT2P	VT2P	112	234.6	21.1	12	827	5	206.9	242.1	244.7	229.1	242.7	242.1	
DeKalb	DKC64-34RIB GC	STX,B	114	233.8	23.4	3	809	18	199.8	248.4	243.5	218.6	228.2	264.2	
Pioneer	P1366AMXT GC	AMXT,B	113	233.3	21.7	5	818	11	212.4	262.4	234.8	220.5	249.4	220.3	
Lewis	11SS768	STX,B	111	232.9	22.7	5	810	16	205.0	232.6	246.2	229.8	242.6	241.4	
FS InVISION	FS 6194V RIB	VT2PB	111	232.9	20.3	10	825	6	220.2	246.8	210.1	259.5	234.0	226.6	
LG Seeds	LG5650VT2RIB	VT2PB	115	232.4	23.0	4	805	26	211.5	222.1	232.1	240.4	249.7	238.4	
Renk	RK937VT2P	VT2PB	113	232.2	21.0	22	819	9	207.5	235.8	238.6	237.2	240.2	233.8	
Renk	RK807SSTX	STX	111	231.8	22.5	4	807	22	213.0	242.8	224.2	218.2	244.7	247.8	
FS InVISION	FS 63ZX1 RIB	STX,B	113	230.8	22.4	9	804	29	203.9	243.2	228.4	232.3	239.0	238.0	
Great Heart	HT-7123VT2P	VT2PB	111	230.7	21.5	11	810	15	205.6	243.9	232.5	232.8	231.0	238.5	
Cornelius	C7379VT2P	VT2P	113	230.5	21.7	16	807	21	208.6	244.7	252.8	220.3	236.0	220.5	
Hefty	H6612VT2PRIB	VT2PB	116	230.2	21.7	8	806	23	205.1	232.7	220.2	238.0	243.9	241.3	
Renk	RK877DGV2P	VT2PDG,B	111	229.0	21.1	6	806	24	208.3	238.6	236.1	239.5	218.9	232.8	
NuTech	5FB-1111AM	AM,B	111	228.9	21.2	7	806	25	195.2	225.2	232.7	240.7	236.7	242.9	
ProHarvest	8324VT2P	VT2P	113	228.8	21.3	10	804	28	210.3	221.2	249.8	223.3	234.2	234.2	
Lewis	11SS760	STX,B	111	228.6	21.8	2	800	31	211.7	245.0	239.7	210.2	234.9	230.2	
Stone	6198RIB	STX,B	111	228.1	21.1	11	805	27	182.2	241.6	239.4	225.7	235.3	244.5	
ProHarvest	8147SS	STX	111	227.2	20.9	18	801	30	212.5	240.7	228.5	223.2	236.6	221.6	
Pioneer	P1197AMXT CK	AMXT,B	111	231.0	21.7	13	810	17	209.8	215.2	245.9	235.0	248.0	232.0	
Averages =				229.1	22.6	10	796		208.7	239.5	231.5	226.8	236.5	231.6	
LSD (0.10) =				6.1	0.5	6			12.3	11.5	11.4	10.2	12.3	12.5	

Corn Results: ILEC (See site description on page 13)

EARLY-SEASON TEST 105-110 Day CRM Top 30 of 45 tested										Results in BOLD are significantly above test average.					
Company/ Brand	Product/ Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Forsyth	Gridley	Thomasboro	Toluca	Tuscola	Watska	
NK Brand	NK1082-3330A-EZR	3330,A,B	110	229.2	20.8	7	809	2	263.1	233.8	239.4	192.7	224.0	222.1	
Integra	CX901110	VT2P	110	228.8	20.6	2	809	1	248.6	248.3	246.1	194.9	206.5	228.6	
Stone	6072RIB	VT2PB	110	227.6	20.9	4	803	3	268.0	203.6	243.7	196.5	218.6	235.1	
DeKalb	DKC60-88RIB GC	VT2PB	110	226.9	21.0	2	799	5	253.2	232.3	237.8	193.6	201.0	243.4	
Great Heart	HT-7026VT2P	VT2PB	110	226.4	22.2	5	789	12	249.7	233.4	238.9	207.8	204.9	223.8	
Great Heart	HT-7003VT2P	VT2PB	110	226.1	21.6	2	792	11	236.5	249.3	239.9	197.9	209.2	223.9	
Great Heart	HT-6843VT2P	VT2PB	108	225.4	20.8	2	797	7	260.0	206.3	242.3	196.6	203.2	244.1	
Integra	5939	STX,B	109	224.2	19.8	2	798	6	241.7	218.8	235.6	204.6	195.1	249.3	
Augusta	A4858	3010,B	108	223.9	20.3	5	794	10	248.8	222.4	235.9	205.1	209.6	221.6	
Renk	RK765VT2P	VT2P	108	223.7	19.2	2	801	4	225.0	241.6	230.7	184.9	217.7	242.3	
NuTech	5FB-8808AM	AM,B	108	223.4	19.9	4	794	9	246.0	246.7	228.8	190.4	187.9	240.6	
Integra	5719	VT2PB	107	222.9	19.6	2	795	8	218.7	237.9	229.5	211.2	219.5	220.	



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Site Description: ILSO (See corn results table on page 19)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History	
							Stand x 1,000	Yield	Bu/A	Years
Belleville	John Barttelbort	silt loam	conventional	soybean	30	01-Jun	34.2	251.8	191.6	17
Effingham	Klint Tucker	silt loam	conventional	soybean	30	31-May	32.2	253.9	238.7	1
Flora	Kent Warren	silt loam	conventional	soybean	30	28-May	30	219.5	150.1	17
Marion	Brian Taylor	silt loam	conventional	soybean	30	18-May	34.2	238.2	218.4	1
Salem	Tom Beyers	silt loam	conventional	soybean	30	02-Jun	26.4	176.1	140.1	16
							ILSO		163.3	20

CORN REGIONAL ANNUAL YIELD AVERAGES FOR 2015-2019

FIRST Region	Average Yield by Year (Bu/A)					Since Inception	
	2019	2018	2017	2016	2015	Bu/A	#Years
ILSO	227.9	226.6	189.0	135.2	168.3	163.3	20



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Corn Results: ILSO (See site description on page 18)

EARLY-SEASON TEST 107-112 Day CRM | Top 30 of 40 tested

Results in BOLD are significantly above test average.

Company/ Brand	Product/ Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Belleville	Effingham	Flora	Marion	Salem
Great Heart	HT-7256DGV2P	VT2PDG,B	112	240.7	17.1	1	824	1	282.2	255.4	230.5	245.3	190.4
Wyffels	W7198	STX	112	238.7	18.1	1	810	4	267.7	252.8	230.6	247.6	194.6
Wyffels	W7456RIB	VT2PB	112	238.0	18.2	2	806	5	262.8	262.6	231.1	239.6	193.9
Axis	63D28	VT2PB	112	236.6	17.0	1	810	3	267.8	262.9	239.3	235.3	177.6
Axis	60K23	VT2PB	110	236.3	16.7	6	810	2	252.6	263.0	248.4	229.3	188.3
Armor	1227PRO2	VT2P	112	235.4	17.1	1	805	7	251.1	261.6	229.9	241.4	193.1
Armor	X9110	VT2P	108	234.7	16.7	1	805	6	257.3	263.9	228.1	238.0	186.2
LG Seeds	LG62C35VT2	VT2P	112	234.6	17.0	1	803	8	250.1	261.4	219.5	245.7	196.1
Great Heart	HT-7123VT2P	VT2PB	111	233.5	17.1	1	798	12	262.5	272.8	227.3	239.4	165.5
NuTech	69A6Q	QR,B	109	233.1	16.9	1	799	10	256.7	251.2	221.7	251.7	184.0
Dyna-Gro	D51VC67	VT2P	110	233.1	17.0	1	798	14	259.0	271.2	221.6	232.6	180.9
LG Seeds	LG62C02VT2RIB	VT2PB	112	233.0	16.9	1	798	13	271.5	257.8	218.7	235.9	181.3
NuTech	5FB-8808AM	AM,B	108	232.5	16.3	1	801	9	251.9	264.9	227.1	229.8	188.9
Wyffels	W6826	VT2P	111	232.0	17.0	4	794	16	243.0	279.9	210.8	242.2	184.3
Stone	5952RIB	VT2PB	109	231.9	16.4	1	798	11	253.0	252.6	232.0	233.8	187.9
Dyna-Gro	D52VC63	VT2P	112	231.5	17.3	1	791	19	256.4	253.5	217.6	239.8	190.3
Stone	6182RIB	VT2PB	111	231.2	17.7	1	786	24	257.3	269.2	227.2	220.3	182.1
Armor	1118PRO2	VT2P	111	230.8	17.1	1	789	20	257.5	267.9	223.3	246.4	158.7
NuTech	68B3AML	OL,B	108	230.7	16.9	1	791	18	263.4	236.8	237.7	223.1	192.7
FS InVISION	FS 62ZV1 RIB	VT2PB	112	230.6	17.2	1	788	21	246.8	241.1	218.9	250.4	195.9
Axis	62A28	VT2PB	112	230.5	17.2	1	788	22	253.2	262.6	215.8	230.9	189.9
Wyffels	W6956RIB	VT2PB	111	230.2	17.0	1	787	23	263.8	261.9	224.3	233.8	167.3
NuTech	5FB-9909AM	AM,B	109	229.7	16.3	2	792	17	245.4	246.0	224.6	240.5	192.0
DeKalb	DKC62-53RIB GC	VT2PB	112	229.6	17.0	1	785	25	258.6	252.0	226.5	230.6	180.5
FS InVISION	FS 6194V RIB	VT2PB	111	229.0	17.0	1	784	26	254.2	263.1	210.7	238.2	178.8
Renk	RK807SSTX	STX	111	227.5	17.2	1	777	28	257.5	253.7	214.7	238.1	173.5
Golden Harvest	G10L16-3330A-EZR	3330,A,B	110	227.3	16.8	9	780	27	217.9	261.8	237.0	248.1	171.8
Golden Harvest	G12U17-3010	3010	112	224.6	17.7	1	764	31	237.5	257.7	208.8	243.3	175.8
FS InVISION	FS 59VL1 EZR	3220,B	109	224.2	16.8	1	769	29	253.9	243.6	226.8	223.5	173.3
FS InVISION	FS 58RL1 EZR	3220,B	108	224.0	17.2	2	767	30	249.2	244.2	222.8	232.0	172.0
Pioneer	P1366AM CK	AM,B	113	232.7	17.0	1	797	15	260.4	248.1	219.5	246.1	189.5
Averages =				229.2	17.0	2	785		252.1	257.1	220.9	235.9	180.2
LSD (0.10) =				6.2	0.3	2.2			9.4	13.4	12.5	9.9	10.2

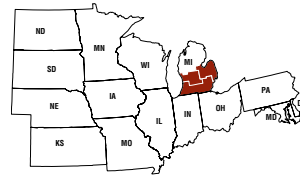
FULL-SEASON TEST 113-117 Day CRM | Top 30 of 48 tested

Results in BOLD are significantly above test average.

Company/ Brand	Product/ Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Belleville	Effingham	Flora	Marion	Salem
FS InVISION	FS 6595V RIB	VT2PB	115	247.0	18.9	2	831	1	277.9	269.2	239.1	265.9	182.8
Dyna-Gro	D55VC80	VT2P	115	241.6	19.5	1	807	2	268.0	257.4	239.3	255.2	188.1
Wyffels	W8936DG	VT2PDG,B	117	240.0	19.0	1	806	3	278.3	257.2	225.3	254.6	184.7
Stone	6632RIB	VT2PB	116	239.4	19.4	1	801	5	273.1	256.7	230.5	246.1	190.8
Dyna-Gro	D54VC14	VT2P	114	238.0	18.3	1	805	4	248.8	275.5	236.2	246.8	183.1
Great Heart	HT-7302VT2P	VT2PB	113	236.7	18.9	2	796	6	267.6	260.7	229.5	249.2	176.5
Stone	6542RIB	VT2PB	115	234.6	19.3	2	785	10	253.7	255.1	213.5	257.0	193.6
LG Seeds	LG64C30TRE	TRE,B	114	233.1	18.3	1	788	8	258.9	269.8	218.7	239.8	178.4
Sun Prairie	SP2885VT2P	VT2P	114	232.9	19.4	1	779	14	271.5	249.1	222.8	254.3	166.9
Stone	6362RIB	VT2PB	113	232.4	18.0	2	788	9	254.1	249.5	230.4	227.6	200.4
Pioneer	P1637AM GC	AM,B	116	231.9	18.7	2	782	12	265.3	236.3	215.8	252.6	189.4
Renk	RK965VT2P	VT2PB	116	231.9	19.0	1	779	15	273.6	260.1	235.9	244.2	145.6
Sun Prairie	SPX9883VT2P	VT2P	113	231.4	18.9	1	779	17	266.9	240.9	215.0	261.4	172.7
LG Seeds	LG5650VT2RIB	VT2PB	115	231.0	18.2	1	783	11	258.2	257.0	229.3	241.9	168.8
LG Seeds	LG5643VT2RIB	VT2PB	113	230.8	18.6	6	779	16	231.0	264.2	235.5	255.6	168.0
Wyffels	W7956	VT2P	114	230.5	18.1	1	780	13	268.6	261.3	214.7	242.7	165.3
Armor	1447PRO2	VT2P	114	229.1	18.4	2	773	18	257.7	255.6	214.7	234.2	183.4
Wyffels	W8646RIB	VT2PB	116	228.8	18.8	1	770	23	262.0	247.5	212.7	243.7	178.0
Renk	RK945DGV2P	VT2PDG,B	115	228.7	18.7	1	770	21	258.2	260.7	212.3	245.2	166.9
Great Heart	HT-7425DGV2P	VT2PDG,B	114	228.3	18.5	1	770	22	259.6	255.2	210.6	239.4	176.6
Wyffels	W7878	STX	114	228.3	18.3	1	771	19	262.2	256.8	226.1	228.7	167.5
NK Brand	NK1460-3110	3110	114	227.6	18.2	1	771	20	262.9	262.3	227.2	233.1	152.6
Wyffels	W7726	VT2P	113	226.7	18.4	2	767	25	256.4	251.8	234.3	232.9	158.1
DeKalb	DKC64-35RIB GC	VT2PB	114	225.9	18.6	1	763	26	260.3	243.4	197.4	262.7	165.6
Pioneer	P1380AM GC	AM	113	225.8	17.8	6	767	24	260.2	242.5	213.8	237.8	174.8
Renk	9-115SSTX	STX	115	225.2	18.6	1	760	29	262.8	246.4	235.0	221.7	160.0
FS InVISION	FS 64SV1 RIB	VT2PB	114	225.1	18.0	5	763	28	249.0	261.9	201.7	238.1	175.0
Golden Harvest	G14N11-3110	3110	114	224.9	18.9	1	756	31	267.1	251.8	202.5	250.7	152.2
NuTech	5FB-2213AM	AM,B	113	224.7	18.0	4	763	27	241.5	258.9	217.4	236.2	169.8
NuTech	75G1AM	AM,B	115	224.2	18.6	8	757	30	218.7	246.9	210.8	259.0	185.8
Pioneer	P1366AM CK	AM,B	113	231.4	17.5	1	789	7	263.4	248.7	225.2	242.2	177.3
Averages =				226.8	18.5	2	765		251.6	251.2	218.4	240.2	172.8
LSD (0.10) =				7.0	0.4	2.5			11.2	10.2	12.6	12.5	14.8



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Site Description: MITH (See corn results table on page 21)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History		
							Stand × 1,000	Yield	Bu/A	Years	
Brown City	Dwight Bartle	loam	conventional	wheat, cover crop	30	16-May	33.8	162.8	204.5	8	
Davison	Bill Hunt	sandy loam	conventional	soybean	30	08-Jun	—	—	175.1	8	
Decker	Lyle Martin	loam	conventional	alfalfa	30	16-May	33.7	217.3	216.5	2	
Midland	Chad Histed	loamy sand	conventional	corn	30	31-May	32.1	137.4	192.8	4	
Reese	Robert Rau	loam	conventional	sugar beets	30	17-May	—	—	200.7	2	
Silverwood	John Ferkowicz	sandy loam	conventional	soybean	30	16-May	33	206.3	209.5	2	
							MITH		188.3	9	

Site Description: MIWC (See corn results table on page 21)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History		
							Stand × 1,000	Yield	Bu/A	Years	
Alma	Brad Baxter	—	—	soybeans	—	—	—	—	—	new site	
Charlotte	Jim & Dennis Orr	loam	no-till	soybean	30	08-Jun	30.5	131.9	164.8	8	
Lakeview	John Black	sandy loam	no-till	soybean	30	24-May	33	120.4	162.9	3	
Mason	Tony Igl	loam	no-till	soybean	30	08-Jun	28.9	143.5	175.1	10	
Portland	Ted Goodman	—	—	—	—	—	—	212.1	—	2	
Shelbyville	Eric Jager	loam	conventional	corn	30	03-Jun	—	—	—	new site	
							MIWC		173.3	4	

Site Description: MISO (See corn results table on page 22)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History		
							Stand × 1,000	Yield	Bu/A	Years	
Charlotte	Jim & Dennis Orr	loam	no-till	soybean	30	08-Jun	30.5	124.2	164.8	8	
Hanover	Steve Magda	loamy sand	conventional	corn	30	22-May	33.7	221.7	200.5	1	
Marshall	Jeff & Greg Fountain	—	—	—	—	—	—	165.6	—	14	
Mason	Tony Igl	loam	no-till	soybean	30	08-Jun	27.7	138.5	175.1	10	
Reading	Tom Schroeder	—	—	—	—	—	—	179	—	13	
Riga	Bill Bierman	clay loam	no-till	wheat/clover	30	24-May	30.3	212.2	182.8	10	
							MISO		171.7	13	

CORN REGIONAL ANNUAL YIELD AVERAGES FOR 2015-2019

FIRST Region	Average Yield by Year (Bu/A)				Since Inception	
	2019	2018	2017	2016	Bu/A	#Years
MITH	181	212.8	194.2	—	188.3	9
MIWC	131.9	206.8	168.5	—	173.3	4
MISO	174.2	202.8	154.3	—	171.7	13

Corn Results: MITH (See site description on page 20)

ALL-SEASON TEST 93-103 Day CRM Top 30 of 45 tested										Results in BOLD are significantly above test average.				
Company/Brand	Product/Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Brown City	Davison*	Decker	Midland	Reese*	Silverwood
Renk	RK587VT2P	VT2PB	97	193.0	24.7	1	660	1	163.4	—	234.0	144.6	—	230.0
Rupp	XR D97-95	VT2PB	97	192.0	25.0	1	654	2	169.8	—	242.6	152.2	—	203.5
Integra	5280	STX,B	102	191.1	27.8	1	636	4	164.7	—	230.9	146.4	—	222.4
Local Seed Co	LC0297 SSX	STX	102	188.8	28.3	1	626	8	170.7	—	228.3	138.2	—	217.9
Rupp	XR J94-91	STX,B	94	187.8	23.1	1	650	3	164.6	—	228.8	150.3	—	207.6
Renk	RK579DGV2P	VT2PDG,B	98	187.6	25.7	1	635	5	169.8	—	217.1	153.8	—	209.6
Pioneer	P0157AMXT GC	AMXT,AQ,B	101	186.9	28.4	1	618	12	165.0	—	226.1	138.7	—	217.8
Rupp	XR D01-90	VT2PB	101	185.9	28.1	1	617	13	158.3	—	223.7	138.5	—	223.3
FS InVISION	FS 532X1 RIB	STX,B	103	185.8	28.5	1	615	17	163.0	—	224.9	129.3	—	225.9
M & W Seeds	45T56	VT2PB	100	184.2	27.1	1	616	16	170.8	—	217.5	139.5	—	208.9
Renk	RK608DGV2P	VT2PDG,B	100	183.8	27.3	1	614	18	160.4	—	230.6	134.0	—	210.0
FS InVISION	FS 47TV1 RIB	VT2PB	97	183.4	24.5	1	628	7	172.5	—	216.1	133.0	—	211.8
Renk	RK642VT2P	VT2PB	103	183.3	28.0	1	610	21	159.7	—	224.7	125.1	—	223.6
Local Seed Co	ZS9598 3220EZ	3220	95	183.2	23.6	1	632	6	161.7	—	216.7	148.8	—	205.8
Integra	4782	VT2PB	97	183.1	25.0	1	624	10	165.8	—	220.7	144.9	—	200.8
Renk	RK593VT2P	VT2P	96	182.5	24.4	1	625	9	164.5	—	222.6	147.7	—	195.0
FS InVISION	FS 5098X RIB	STX,B	100	182.3	27.4	1	609	22	167.2	—	217.8	140.2	—	204.1
NK Brand	NK0243-3120-EZR	3120,B	102	182.2	28.3	1	604	26	166.6	—	219.6	128.2	—	214.2
M & W Seeds	46P76	VT2PB	97	181.8	24.3	1	623	11	171.9	—	226.3	142.1	—	186.9
Dairyland	DS-4018AM	AM,AQ,B	101	181.3	28.2	1	602	28	161.9	—	206.8	141.4	—	215.3
Dairyland	DS-3715AM	AM,B	98	181.2	25.3	1	616	15	156.2	—	217.6	146.0	—	205.0
Golden Harvest	G00H12-3010	3010	100	179.7	26.8	1	603	27	159.9	—	216.7	134.4	—	207.9
Dairyland	DS-3550AM	AM	95	179.5	24.0	1	617	14	171.3	—	218.9	136.4	—	191.4
Local Seed Co	ZS9796 3220EZ	3220	97	179.3	24.6	1	614	19	153.8	—	215.0	144.7	—	203.7
FS InVISION	FS 45SV1 RIB	VT2PB	95	178.2	23.9	1	613	20	159.5	—	219.0	136.9	—	197.3
Integra	4509	VT2PB	95	177.8	24.4	1	609	23	168.0	—	211.3	145.4	—	186.3
Local Seed Co	LC9888 VT2PRIB	VT2PB	98	177.5	25.1	1	605	25	155.2	—	213.1	138.1	—	203.7
Dairyland	DS-4019AM	AM,B	99	177.4	25.9	1	600	30	157.5	—	210.0	131.0	—	211.1
NK Brand	NK9852-3120-EZR	3120,B	98	177.3	25.6	1	601	29	160.4	—	213.9	133.4	—	201.5
Dairyland	DS-3519AM	AM,B	96	177.3	24.2	1	608	24	163.2	—	211.3	142.6	—	191.9
Averages =				na	na	na	609		162.8		217.3	137.4		206.3
LSD (0.10) =				na	na	na			7.9		10.4	7.5		14.6

*Not harvested at press time

Corn Results: MIWC (See site description on page 20)

ALL-SEASON TEST 95-104 Day CRM Top 30 of 45 tested										Results in BOLD are significantly above test average.				
Company/Brand	Product/Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Alma*	Charlotte	Lakeview	Mason	Portland*	Shelbyville*
M & W Seeds	45T56	VT2PB	100	142.3	29.6	1	464	4	—	134.3	134.4	158.2	—	190.7
FS InVISION	FS 47TV1 RIB	VT2PB	97	142.1	27.2	1	474	1	—	134.0	135.9	156.4	—	192.3
Rupp	XR D97-95	VT2PB	97	141.3	27.1	1	471	2	—	144.5	118.1	161.2	—	185.0
Specialty	27D728	VT2PB	97	139.4	27.2	1	465	3	—	139.1	132.0	147.2	—	197.9
Renk	RK579DGV2P	VT2PDG,B	98	139.2	28.3	1	459	8	—	147.4	113.3	157.0	—	193.2
Rupp	XR J98-52	VT2PB	98	138.4	28.2	1	457	10	—	140.4	127.8	146.9	—	181.3
Integra	5081	VT2PDG,B	100	138.4	29.8	1	450	13	—	137.2	123.8	154.1	—	171.8
Renk	RK587VT2P	VT2PB	97	138.3	27.4	1	460	7	—	139.5	127.3	148.1	—	196.2
Integra	4509	VT2PB	95	138.1	26.3	1	464	5	—	133.8	131.2	149.3	—	181.9
Renk	RK593VT2P	VT2P	96	137.5	26.6	1	461	6	—	140.2	117.7	154.7	—	185.7
M & W Seeds	46P76	VT2PB	97	137.1	27.5	1	456	11	—	147.1	113.7	150.6	—	189.5
Rupp	XR D96-13	3220,B	96	135.2	26.4	1	454	12	—	127.6	134.9	143.0	—	191.0
Rupp	XR J94-91	STX,B	94	135.0	25.3	1	458	9	—	137.0	118.6	149.5	—	185.3
Specialty	28D249	VT2PB	98	134.9	27.9	1	447	15	—	136.1	123.4	145.1	—	195.3
Integra	4782	VT2PB	97	134.4	27.0	1	449	14	—	134.2	115.9	153.2	—	173.4
Local Seed Co	LC0488 SSXRIB	STX,B	104	134.2	31.9	1	429	21	—	129.0	131.3	142.4	—	177.5
Local Seed Co	ZS9796 3220EZ	3220	97	133.7	27.0	2	446	16	—	130.0	131.7	139.3	—	190.0
Dairyland	DS-3750AM	AM	97	133.7	27.3	1	445	17	—	128.6	120.0	152.4	—	180.8
Local Seed Co	LC9888 VT2PRIB	VT2PB	98	132.4	27.8	1	439	19	—	125.1	127.3	144.8	—	180.2
Integra	5280	STX,B	102	132.3	31.4	1	424	23	—	137.7	120.5	138.8	—	181.6
FS InVISION	FS 45SV1 RIB	VT2PB	95	131.7	26.0	1	444	18	—	127.9	126.8	140.5	—	195.1
Rupp	XR D01-90	VT2PB	101	131.6	30.7									

Corn Results: **MISO** (See site description on page 20)

EARLY-SEASON TEST 97-103 Day CRM | Top 30 of 45 tested Results in BOLD are significantly above test average.

Company/Brand	Product/Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Charlotte	Hanover*	Marshall*	Mason	Reading*	Riga
Integra	4888	STX,B	98	188.8	24.0	1	655	2	135.7	242.5	-	140.7	-	236.3
Rupp	XR D97-95	VT2PB	97	188.8	23.5	1	656	1	141.0	237.3	-	154.3	-	222.4
M & W Seeds	45T56	VT2PB	100	187.7	25.4	1	643	3	142.0	237.4	-	142.5	-	229.0
Renk	RK579DGV2P	VT2P,DG,B	98	185.4	24.0	1	642	4	139.7	227.2	-	147.3	-	227.4
Specialty	27D728	VT2PB	97	184.4	23.5	1	640	5	143.0	223.5	-	154.5	-	216.7
Rupp	XR J98-52	VT2PB	98	183.8	23.7	1	638	6	138.4	230.1	-	146.2	-	220.7
FS InVISION	FS 5098X RIB	STX,B	100	183.6	25.3	1	630	8	128.1	233.0	-	136.5	-	236.9
Specialty	32A886	STX,B	102	183.0	26.5	1	621	13	142.9	228.4	-	132.8	-	228.1
Renk	RK642VT2P	VT2PB	103	182.6	26.6	1	619	15	128.2	238.9	-	143.6	-	219.8
Rupp	XR D96-13	3220,B	96	181.8	22.6	1	636	7	144.7	224.5	-	145.3	-	212.7
Specialty	28D249	VT2PB	98	181.1	23.7	1	629	9	126.2	237.6	-	148.1	-	212.7
Rupp	XR D03-07	VT2PB	103	180.7	26.7	1	612	17	130.7	216.2	-	151.9	-	223.8
Integra	5280	STX,B	102	180.1	26.6	1	611	18	133.3	237.6	-	132.5	-	216.8
M & W Seeds	46P76	VT2PB	97	179.9	22.9	1	628	10	130.9	220.5	-	154.8	-	213.5
Renk	RK587VT2P	VT2PB	97	179.8	23.6	1	625	11	129.9	226.1	-	139.8	-	223.5
Local Seed Co	LC0297 SSX	STX	102	179.4	26.7	1	607	21	134.1	218.8	-	140.5	-	224.2
Great Heart	HT-5831VIP3220EZ	3220,B	98	179.3	23.7	1	623	12	130.9	231.3	-	144.8	-	210.2
FS InVISION	FS 47TV1 RIB	VT2PB	97	178.8	23.5	1	620	14	141.4	221.2	-	151.1	-	201.6
Dyna-Gro	D43VC81	VT2P	102	178.7	26.5	1	608	20	122.9	230.4	-	138.3	-	223.3
Dairyland	DS-4310AM	AM	103	177.8	27.1	1	601	27	120.7	243.3	-	129.3	-	217.8
FS InVISION	FS 53ZX1 RIB	STX,B	103	177.2	27.1	1	599	29	126.6	208.3	-	140.1	-	233.9
Integra	4782	VT2PB	97	176.6	23.5	1	614	16	131.3	218.9	-	137.1	-	219.2
Dairyland	DS-4018AM	AM,AQ,B	101	176.2	26.0	1	602	26	118.1	229.6	-	133.0	-	224.0
Integra	5081	VT2P,DG,B	100	175.0	25.3	1	599	28	134.4	216.7	-	142.9	-	206.2
Golden Harvest	G97N86-3220-EZR	3220,B	97	174.9	23.2	1	610	19	136.2	229.9	-	123.9	-	209.7
Augusta	A2448	3220,B	97	174.7	23.4	1	607	22	138.3	229.1	-	129.5	-	201.8
Local Seed Co	ZS9796 3220EZ	3220	97	174.2	23.5	1	606	23	124.0	232.4	-	135.5	-	204.8
Dairyland	DS-3750AM	AM	97	174.1	23.4	1	606	24	121.4	222.4	-	147.7	-	204.8
Local Seed Co	LC0057 SXRIB	STX,B	100	174.0	25.5	1	595	30	126.9	215.7	-	132.1	-	221.2
Dairyland	DS-3715AM	AM,B	98	173.8	23.7	1	604	25	126.2	223.9	-	137.9	-	207.2
Pioneer	P0157AMXT CK	AMXT,AQ,B	101	173.5	26.1	1	591	35	119.9	220.0	-	139.1	-	214.9
Averages =				176.9	25.1	1	607		131.3	223.2		139.4		213.9
LSD (0.10) =				6.3	0.4	ns			7.7	13.6		9.3		8.3

FULL-SEASON TEST 104-107 Day CRM | Top 30 of 36 tested Results in BOLD are significantly above test average.

Company/Brand	Product/Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Charlotte	Hanover*	Marshall*	Mason	Reading*	Riga
Integra	CX931104	VT2P	104	182.5	26.9	1	618	1	121.7	222.5	-	154.1	-	231.9
M & W Seeds	44R77	VT2PB	107	178.8	28.3	1	598	4	115.6	241.0	-	137.5	-	220.9
Dairyland	DS-4440AM	AM,B	104	178.5	27.0	1	602	3	129.4	213.4	-	144.8	-	226.4
Dairyland	DS-4318AM	AM,B	105	177.6	27.7	1	598	5	111.2	239.4	-	142.2	-	217.7
Integra	5529	STX,B	105	176.6	27.6	1	595	6	120.0	234.4	-	133.0	-	218.9
Dairyland	DS-4580AM	AM	105	176.5	27.8	1	593	7	114.2	229.9	-	138.6	-	223.3
Rupp	XR D06-53	VT2PB	106	176.4	28.0	1	592	8	111.9	224.0	-	142.8	-	227.1
Dairyland	DS-7004RA	PC,B	104	175.5	27.2	1	592	9	118.2	232.7	-	151.2	-	199.8
M & W Seeds	44P86	VT2PB	105	175.0	27.7	1	588	11	108.9	210.5	-	151.5	-	229.0
Rupp	XR D07-72	VT2PB	107	174.0	28.4	1	580	13	131.5	217.7	-	142.8	-	204.2
Pioneer	P0339AMXT GC	AMXT,AQ,B	103	173.9	26.5	1	590	10	117.8	217.5	-	136.3	-	224.0
Specialty	34A007	STX,B	104	172.9	26.9	1	586	12	112.0	234.1	-	129.5	-	215.9
FS InVISION	FS 57ZX1 RIB	STX,B	107	172.2	28.8	1	572	18	115.4	216.1	-	148.8	-	208.4
Integra	5719	VT2PB	107	172.1	28.6	1	574	16	120.2	230.7	-	128.7	-	209.0
Local Seed Co	LC0657 SXRIB	STX,B	106	172.0	27.8	1	579	14	108.4	222.4	-	141.0	-	216.1
NK Brand	NK0440-3122-EZR	3122,B	104	171.8	27.5	1	577	15	129.7	204.1	-	140.2	-	213.1
Augusta	A2054 GC	3010	104	170.1	27.6	1	573	17	112.8	211.7	-	135.2	-	220.6
Renk	RK737SSTX	STX,B	106	169.3	28.0	1	569	20	105.0	230.3	-	142.1	-	200.0
Specialty	36A537	STX,B	106	169.3	27.9	1	567	22	119.3	214.0	-	142.0	-	201.9
Golden Harvest	G05K08-3010A-EXR	3010,A	105	169.1	27.5	1	570	19	109.9	217.0	-	134.7	-	214.8
DeKalb	DKC55-53RIB GC	STX,B	105	168.8	27.8	1	568	21	109.2	208.1	-	130.8	-	227.2
Golden Harvest	G06Q68-3220	3220,B	106	168.7	28.4	1	563	26	121.0	226.3	-	136.9	-	190.6
Renk	RK710DGV2P	VT2P,DG,B	106	168.1	27.9	1	566	23	109.2	235.0	-	126.0	-	202.2
Local Seed Co	LC0488 SXRIB	STX,B	104	168.1	27.8	1	563	24	115.0	219.5	-	142.5	-	195.3
Dyna-Gro	D46VC62	VT2P	106	167.5	28.2	1	561	27	114.0	216.8	-	134.0	-	205.4
FS InVISION	FS 5594X RIB	STX,B	105	167.3	27.6	1	563	25	118.9	224.5	-	128.7	-	197.0
DeKalb	DKC60-88RIB GC	VT2PB	110	166.6	28.8	1	555	30	109.8	219.5	-	136.5	-	200.6
Dairyland	DS-4329AM	AM,B	105	165.9	27.9	1	558	29	113.8	217.0	-	125.3	-	207.6
Golden Harvest	G04S19-3122-EZR GC	3122,B	104	165.4	26.7	1	560	28	117.8	206.8	-	133.7	-	203.4
FS InVISION	FS 55RL1 EZR	3220,B	105	163.6	27.9	1	549	31	117.6	217.7	-	130.4	-	188.6
Pioneer	P0157AMXT CK	AMXT,AQ,B	101	178.4	26.0	1	607	2	122.0	232.4	-	146.9	-	212.6
Averages =				166.2	28.4	1	573		115.4	219.8		137.4		210.2
LSD (0.10) =				6.2	0.5	ns			9.3	12.4		8.2		9.1

*2 replications full-season test; *not planted due to weather delays

Corn Regions: **INNO, INCE**

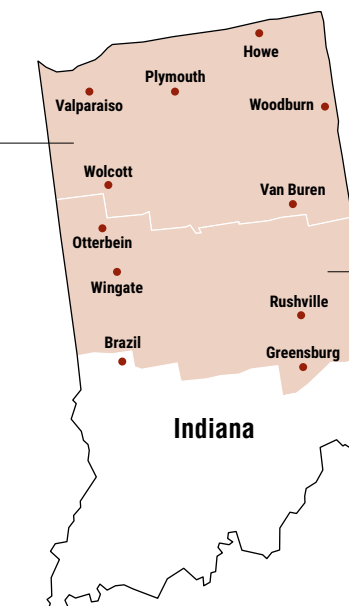
Go to page 8 to see **How to Use This Book**



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INNO
Indiana North



INCE
Indiana Central

Site Description: **INNO** (See corn results table on page 24)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History	
							Stand x 1,000	Yield	Bu/A	Years
Howe	Carl Quirin	sandy loam	conventional	soybean	30	15-May	32.8	190.5	189.1	7
Plymouth	David Knepp	sandy loam	no-till	soybean	30	03-Jun	32.6	198.1	214.5	3
Valparaiso	Jeff Herrold	sandy loam	no-till	soybean	30	15-May	33	176.4	179.1	1
Wolcott	Bruce Furrer	clay loam	conventional	soybean	30	14-May	33	163.7	204.2	13
Woodburn	Rex Coomer	silty clay	-	soybean	30	-	-	-	196.4	16
							INNO		191.1	19

Site Description: **INNO** (See corn results table on page 25)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History	
							Stand x 1,000	Yield	Bu/A	Years
Brazil	Alan Stevenson	silt loam	no-till	soybean	30	18-May	32.4	225	208.4	3
Greensburg	Gordon & Jeff Smiley	silt loam	no-till	soybean	30	16-May	32.7	224.8	200.5	18
Otterbein	Steve Gick	silt loam	conventional	soybean	30	14-May	32.8	152.7	216.3	12
Rushville	Kevin Peggs	silty clay loam	conventional	corn	30	28-May	32	223.9	237.1	2
Van Buren	Delbert Turner	silty clay loam	no-till	soybean	30	05-Jun	-	-	205	1
Wingate	Steve & Matt Stine	silty clay loam	minimum	soybean	30	04-Jun	32.6	227.3	221.2	10
							INCE		206.0	19

CORN REGIONAL ANNUAL YIELD AVERAGES FOR 2015-2019

FIRST Region	Average Yield by Year (Bu/A)					Since Inception	
	2019	2018	2017	2016	2015	Bu/A	#Years
INNO	182.2	200.6	211.4	200.1	160.9	191.1	19
INCE	210.7	248.1	223.8	206.8	205.9	206.0	19

Corn Results: INNO (See site description on page 23)

EARLY-SEASON TEST 103-108 Day CRM | Top 30 of 40 tested Results in BOLD are significantly above test average.

Company/Brand	Product/Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Howe	Plymouth†	Valparaiso	Wolcott	Woodburn*
Wyckoff	2633VT2PRIB	VT2PB	108	203.0	21.7	5	714	1	207.8	211.3	191.6	201.5	—
Ebberts	6138VT2PRIB	VT2PB	108	199.0	21.6	2	699	3	187.5	228.1	177.8	202.7	—
Dairyland	DS-4440AM	AM,B	104	197.1	19.8	3	702	2	216.0	209.9	181.6	180.8	—
Wyckoff	2585SSRIB	STX,B	108	196.6	21.6	2	691	4	192.3	220.8	173.7	199.5	—
Golden Harvest	G08R52-3220-EZR	3220,B	108	195.1	23.5	2	677	8	181.7	208.2	193.1	197.6	—
Great Heart	HT-6843VT2P	VT2PB	108	192.4	21.6	2	676	10	206.0	214.1	179.1	170.4	—
Renk	RK763VT2P	VT2PB	108	191.9	20.6	2	680	7	187.0	204.2	186.2	190.2	—
Rupp	XR D06-53	VT2PB	106	191.7	20.4	3	681	6	211.0	199.9	171.9	183.9	—
Ebberts	6899VT2PRIB	VT2PB	108	191.3	21.2	6	675	11	198.8	198.2	190.5	177.8	—
Golden Harvest	G08M20-3120-EZR	3120,B	108	191.3	21.0	2	676	9	170.0	202.8	183.9	208.6	—
NK Brand	NK0886-3120-EZR	3120,B	108	190.7	21.5	2	671	13	180.8	210.2	190.2	181.8	—
Specialty	38A388	STX,B	108	189.9	21.4	2	669	14	195.7	196.1	178.9	188.8	—
FS InVISION	FS 55RL1 EZR	3220,B	105	189.7	20.5	3	673	12	187.7	193.6	187.9	189.5	—
Wyckoff	2583TRERIB	TRE,B	108	189.0	22.7	1	661	21	170.3	198.8	170.3	216.5	—
Dairyland	DS-4310AM	AM	103	188.4	20.8	2	667	16	195.8	187.5	193.3	176.8	—
Dairyland	DS-4329AM	AM,B	105	188.3	21.1	2	665	17	193.4	203.2	175.2	181.6	—
NK Brand	NK0624-3220-EZR	3220,B	106	188.2	20.3	3	668	15	195.9	194.3	180.7	182.0	—
Augusta	A4958	3120,B	107	186.4	20.3	2	662	18	184.9	188.9	183.1	188.7	—
Augusta	A4759	3111	108	186.3	21.8	2	654	22	181.6	207.7	178.0	177.9	—
FS InVISION	FS 53ZX1 RIB	STX,B	103	185.7	19.9	2	662	19	206.9	187.2	168.9	179.9	—
Wyckoff	2433SSRIB	STX,B	106	185.7	20.3	2	661	20	210.8	175.9	170.6	185.5	—
Specialty	36A537	STX,B	106	185.7	21.6	2	653	23	193.4	199.8	179.2	170.4	—
Augusta	A4858	3010,B	108	184.8	21.7	4	649	25	178.6	194.5	188.2	177.8	—
Dairyland	DS-4840AM	AM,B	108	183.5	21.8	5	645	29	174.5	193.7	172.6	193.0	—
FS InVISION	FS 5594V RIB	VT2PB	105	182.5	19.7	4	652	24	193.4	184.6	178.1	174.1	—
FS InVISION	FS 57ZV1 RIB	VT2PB	107	182.0	20.2	3	647	28	197.3	190.9	167.3	172.4	—
Rupp	XR D07-72	VT2PB	107	181.8	19.6	2	649	26	199.1	194.4	179.2	154.5	—
Augusta	A2856	3220,B	105	180.8	20.6	6	641	30	196.5	177.4	176.6	172.6	—
Ebberts	9356SSXRIB	STX,B	106	180.2	20.2	2	641	31	203.9	184.8	169.7	162.5	—
Rupp	XR D03-07	VT2PB	103	180.0	18.6	2	647	27	214.3	187.6	173.9	144.3	—
Pioneer	P0825AM CK	AM,B	108	194.8	21.7	2	685	5	194.3	208.5	193.3	183.0	—
Averages =				186.1	21.0	3	658		192.4	196.2	177.5	178.1	
LSD (0.10) =				10.6	0.7	1.7			11.1	9.8	8.5	14.1	

FULL-SEASON TEST 109-112 Day CRM | Top 30 of 40 tested Results in BOLD are significantly above test average.

Company/Brand	Product/Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Howe	Plymouth†	Valparaiso	Wolcott	Woodburn*
Wyckoff	2679DGV2PRIB	VT2PDG	112	191.3	24.8	2	657	1	212.2	213.6	179.4	160.2	—
FS InVISION	FS 62ZV1 RIB	VT2PB	112	189.8	24.7	5	651	3	203.0	215.2	180.0	160.9	—
Rupp	XR D12-49	VT2PB	112	189.3	23.8	7	655	2	201.5	207.6	179.0	169.2	—
Purple Ribbon	20R11VT2P	VT2P	111	186.9	23.4	2	648	4	213.2	207.2	185.5	141.7	—
Wyckoff	2669SSRIB	STX,B	112	186.4	24.5	3	642	7	195.9	199.2	176.2	174.4	—
Ebberts	6121VT2PRIB	VT2PB	111	186.2	25.2	5	638	9	199.1	203.7	177.8	164.2	—
FS InVISION	FS 6194V RIB	VT2PB	111	185.7	22.8	3	647	5	195.8	197.9	189.7	159.3	—
Great Heart	HT-7026SS	STX,B	110	184.9	24.8	2	635	10	202.8	207.3	172.4	157.2	—
Rupp	XR D10-16	VT2PB	110	183.9	22.0	4	644	6	206.5	203.4	175.4	150.5	—
Wyckoff	2665DGV2PRIB	VT2PB	112	183.5	24.2	5	632	12	185.0	212.9	188.9	147.3	—
FS InVISION	FS 60UV1 RIB	VT2PB	110	182.7	22.2	8	640	8	202.5	196.8	190.1	141.7	—
Ebberts	6552VT2PRIB	VT2PB	112	181.2	22.8	4	632	11	196.4	197.0	177.1	154.4	—
DeKalb	DKC61-54RIB GC	STX,B	111	180.8	25.0	4	619	18	194.3	205.7	169.9	153.3	—
Purple Ribbon	19R09VT2PRIB	VT2PB	109	180.6	22.3	3	630	13	191.9	219.5	170.5	140.6	—
Wyckoff	2668VT2PRIB	VT2PB	111	180.0	22.7	4	628	14	187.8	190.4	187.5	154.1	—
Augusta	A6162	3220,B	112	179.9	25.3	3	615	22	183.1	209.8	176.7	150.1	—
Augusta	A1059	3110	109	179.7	24.5	4	618	20	183.1	216.3	179.2	140.2	—
Wyckoff	2644VT2P	VT2P	110	179.0	22.1	7	626	15	188.5	205.8	179.1	142.7	—
Golden Harvest	G09Y24-3220A-EZR	3220,A,B	109	178.3	22.9	8	621	17	182.8	194.2	175.9	160.3	—
FS InVISION	FS 59VL1 EZR	3220,B	109	177.8	23.1	5	618	19	180.3	210.5	178.9	141.5	—
NK Brand	NK1082-3330A-EZR	3330,A,B	110	177.4	21.4	6	624	16	191.4	199.8	166.9	151.6	—
Rupp	XR D09-42	VT2PB	109	177.1	22.5	3	617	21	177.9	210.6	176.3	143.6	—
Specialty	42A458	STX,B	112	177.1	23.9	3	613	25	186.8	192.5	179.4	149.7	—
Specialty	40D148	VT2PB	110	176.2	22.9	5	614	24	187.5	194.6	177.3	145.3	—
FS InVISION	FS 6299L2 EZR	3220,B	112	176.2	25.1	3	604	29	182.0	188.5	177.6	156.7	—
Ebberts	6910VT2P	VT2PB	110	175.6	23.5	2	609	28	187.5	189.7	173.0	152.3	—
Dairyland	DS-7909RA	PC,B	109	175.5	22.4	6	613	26	180.1	199.7	180.6	141.7	—
NK Brand	NK0962-3220A-EZR	3220,A,B	109	175.4	22.9	8	611	27	177.9	194.6	175.1	154.1	—
Golden Harvest	G09A86-3330-EZR	3330,B	109	174.6	24.8	2	600	30	187.2	193.7	173.2	144.3	—
Renk	RK842SSTX	STX,B	112	174.5	24.7	3	600	31	182.8	192.7	170.3	152.2	—
Pioneer	P0825AM CK	AM,B	108	176.2	22.5	2	615	23	183.7	195.8	188.5	136.8	—
Averages =				178.3	23.6	4	617		188.7	200.0	175.3	149.2	
LSD (0.10) =				8.1	0.9	3.2			9.5	10.6	9.7	11.6	

†Plymouth—3 replications full-season test; Wolcott—3 replications early-season test; *Woodburn—not planted due to weather delays

Corn Results: INCE (See site description on page 23)

EARLY-SEASON TEST 105-110 Day CRM | Top 30 of 30 tested Results in BOLD are significantly above test average.

Company/Brand	Product/Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Brazil	Greensburg†	Otterbein†	Rushville	Van Buren*	Wingate
Augusta	A4658	3220,B	108	223.2	19.3	5	788	1	249.3	229.3	163.2	255.4	—	219.0
FS InVISION	FS 59VL1 EZR	3220,B	109	222.0	20.1	3	781	3	234.5	237.8	172.3	228.6	—	236.7
Channel	209-15VT2PRIB	VT2PB	109	221.3	19.0	3	784	2	238.5	225.5	166.5	231.3	—	244.9
NK Brand	NK0962-3220A-EZR	3220,A,B	109	218.5	19.1	6	772	4	241.9	236.9	148.5	239.2	—	225.8
Specialty	40D148	VT2PB	110	217.9	18.9	3	772	5	235.6	234.6	151.2	237.4	—	230.6
Augusta	A1059	3110	109	217.5	19.6	1	767	7	232.3	224.3	153.8	242.6	—	234.7
Dairyland	DS-4840AM	AM,B	108	215.8	18.0	2	770	6	231.4	214.7	161.0	230.7	—	241.2
NK Brand	NK1082-3330A-EZR	3330,A,B	110	214.9	19.7	3	757	11	226.3	226.0	139.6	244.9	—	237.6
Golden Harvest	G09A86-3330-EZR	3330,B	109	214.6	20.5	1	751	14	234.5	219.9	150.0	237.5	—	231.2
Augusta	A4858	3010,B	108	214.3	18.8	6	758	8	233.9	226.0	136.9	246.6	—	228.0
Golden Harvest	G09Y24-3220A-EZR	3220,A,B	109	213.5	19.7	7	751	15	234.0	223.0	146.4	242.4	—	221.9
NK Brand	NK0886-3120-EZR	3120,B	108	213.3	18.7	1	757	10	220.6	233.0	144.9	223.1	—	244.7
Purple Ribbon	19R09VT2PRIB	VT2PB	109	212.4	18.6	1	754	13	226.3	220.5	142.7	234.2	—	238.4
Specialty	38A388	STX,B	108	212.4	18.4	1	755	12	239.2	215.8	147.4	228.5	—	230.9
Augusta	A4958	3120,B	107	211.1	19.1	1	747	16	217.1	215.1	150.3	235.8	—	237.2
Ebberts	6138VT2PRIB	VT2PB	108	210.8	19.1	1	746	17	215.5	216.4	152.3	237.6	—	232.1
Dairyland	DS-5018AM	AM,B	110	210.8	19.3	1	745	18	206.0	207.5	159.7	234.9	—	245.7
Channel	210-79DGV2PRIB	VT2PDG,B	110	209.7	18.6	4	743	19	219.8	215.6	142.8	238.6	—	231.8
FS InVISION	FS 58RL1 EZR	3220,B	108	209.1	20.0	1	735	22	217.9	214.8	142.0	226.1	—	244.5
Golden Harvest	G08M20-3120-EZR	3120,B	108	208.3	18.8	1	738	21						

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OHNW
 Ohio Northwest



Site Description: OHNW (See corn results table on page 27)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History	
							Stand x 1,000	Yield	Bu/A	Years
Archbold	John King	sandy loam	conventional	soybean	30	08-Jun	32.4	236.9	249.7	2
Dola	Jerry McBride	silty clay loam	—	soybean	30	—	—	—	205	2
McComb	Lee Newcomer	silty clay loam	—	soybean	30	—	—	—	185.2	7
Payne	Rex Coomer	silty clay	—	soybean	30	—	—	—	188.9	8
Tiffin	Chris Magers	sandy loam	conventional	soybean	30	27-May	31.9	252.9	188.8	8
OHNW									181.4	17

CORN REGIONAL ANNUAL YIELD AVERAGES FOR 2015-2019

FIRST Region	Average Yield by Year (Bu/A)				Since Inception	
	2019	2018	2017	2016	2015	Bu/A #Years
OHNW	244.9	229.7	226.3	—	195.2	181.4 17

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EARLY-SEASON TEST 103-108 Day CRM | Top 30 of 36 tested

Results in BOLD are significantly above test average.

Company/Brand	Product/Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Archbold	Dola*	McComb*	Payne*	Tiffin
Ebberts	6899VT2PRIB	VT2PB	108	260.6	26.8	4	902	3	248.4	—	—	—	272.8
ProHarvest	6746SS	STX	106	258.2	23.9	1	912	1	241.9	—	—	—	274.5
Ebberts	9356SSXRIB	STX,B	106	256.1	23.2	1	909	2	245.9	—	—	—	266.4
Buckeye Hybrids	RR8802VT2P	VT2PB	108	252.1	23.2	2	896	4	235.1	—	—	—	269.1
Augusta	A2856	3220,B	105	251.9	24.7	5	886	8	229.8	—	—	—	274.0
Ebberts	6138VT2PRIB	VT2PB	108	251.2	24.7	4	882	12	246.8	—	—	—	255.6
FS InVISION	FS 5594V RIB	VT2PB	105	249.4	22.3	1	890	6	243.8	—	—	—	255.1
Rupp	XR D07-72	VT2PB	107	249.2	22.2	1	891	5	236.8	—	—	—	261.7
Rupp	XR D06-53	VT2PB	106	248.8	23.2	3	883	10	239.2	—	—	—	258.5
DeKalb	DKC57-97RIB GC	STX,B	107	248.1	25.4	2	867	18	240.7	—	—	—	255.5
Local Seed Co	LC0877 VT2PRIB	VT2PB	108	247.9	23.8	2	877	13	222.4	—	—	—	273.5
Seed Consultants	SCS 1087YHR	OI	108	247.9	24.5	5	872	16	233.8	—	—	—	261.9
ProHarvest	6828SS	STX	107	247.2	22.0	1	884	9	241.9	—	—	—	252.6
FS InVISION	FS 532X1 RIB	STX,B	103	244.8	22.1	1	875	14	239.2	—	—	—	250.4
Rupp	XR D01-90	VT2PB	101	244.8	20.9	1	883	11	237.9	—	—	—	251.7
FS InVISION	FS 55RL1 EZR	3220,B	105	244.3	25.3	2	855	24	231.3	—	—	—	257.4
FS InVISION	FS 58RL1 EZR	3220,B	108	243.8	26.4	1	846	29	240.2	—	—	—	247.5
FS InVISION	FS 57ZV1 RIB	VT2PB	107	243.3	22.4	1	868	17	239.2	—	—	—	247.5
Local Seed Co	LC0297 SSX	STX	102	242.9	22.8	1	864	20	238.6	—	—	—	247.3
Local Seed Co	LC0488 SSXRIB	STX,B	104	242.2	20.8	1	874	15	236.7	—	—	—	247.8
NK Brand	NK0624-3220-EZR	3220,B	106	240.6	24.7	2	845	30	230.9	—	—	—	250.2
Augusta	A4958	3120,B	107	240.5	22.4	2	859	23	229.4	—	—	—	251.5
Augusta	A4858	3010,B	108	240.4	23.7	1	850	27	231.0	—	—	—	249.9
Golden Harvest	G03R40-3110	3110	103	239.5	20.6	8	865	19	225.1	—	—	—	253.9
Gro-Mor	GM56DP69 GC	VT2PB	106	239.0	22.2	1	855	25	225.6	—	—	—	252.5
Local Seed Co	ZS0398 3110	3110	103	238.8	20.8	4	862	21	225.4	—	—	—	252.1
Rupp	XR D03-07	VT2PB	103	238.5	20.7	2	861	22	234.9	—	—	—	242.1
Seed Consultants	SCS 10HR43	HX,RR2,B	104	238.4	22.4	2	851	26	231.4	—	—	—	245.5
Seed Consultants	SCS 1069YHR	OI	106	237.7	22.8	20	847	28	225.8	—	—	—	249.6
Golden Harvest	G08M20-3120-EZR	3120,B	108	234.9	22.9	3	836	31	229.6	—	—	—	240.2
Pioneer	P0825AM CK	AM,B	108	251.1	23.9	4	888	7	230.4	—	—	—	271.8
Averages =				243.8	23.2	3	865		233.2				254.4
LSD (0.10) =				8.2	0.7	4.3			10.0				10.2

FULL-SEASON TEST 109-112 Day CRM | Top 30 of 36 tested

Results in BOLD are significantly above test average.

Company/Brand	Product/Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Archbold	Dola*	McComb*	Payne*	Tiffin
FS InVISION	FS 6194V RIB	VT2PB	111	263.6	28.9	2	898	3	252.6	—	—	—	274.7
Dyna-Gro	D49VC70	VT2P	109	262.9	26.2	2	913	1	260.5	—	—	—	265.2
Local Seed Co	LC0978 VT2PRIB	VT2PB	109	259.4	26.1	2	901	2	248.2	—	—	—	270.6
Dyna-Gro	D52VC15	VT2P	111	258.6	26.4	2	897	4	251.8	—	—	—	265.4
Pioneer	P1197AM GC	AM,B	111	257.5	26.3	2	894	5	246.2	—	—	—	268.8
Rupp	XR D10-16	VT2PB	110	257.1	26.2	2	892	6	251.4	—	—	—	262.7
ProHarvest	8324VT2P	VT2P	113	255.8	26.9	4	883	8	244.2	—	—	—	267.3
FS InVISION	FS 60UV1 RIB	VT2PB	110	254.8	27.2	1	879	10	240.8	—	—	—	268.9
Buckeye Hybrids	RR9080VT2P	VT2PB	110	252.6	27.6	2	869	13	244.3	—	—	—	261.0
Buckeye Hybrids	RR9191VT2P	VT2P	111	252.6	28.3	2	865	15	239.1	—	—	—	266.2
Rupp	XR D09-42	VT2PB	109	251.0	24.9	2	880	9	237.3	—	—	—	264.8
Local Seed Co	LC1196 VT2P	VT2P	111	250.9	28.9	1	854	17	255.2	—	—	—	246.7
Seed Consultants	EX-SC 110YHR	OI	110	249.3	24.3	2	877	11	254.8	—	—	—	243.8
FS InVISION	FS 62ZV1 RIB	VT2PB	112	249.1	29.4	2	846	20	237.8	—	—	—	260.4
ProHarvest	8052SS	STX	109	247.6	24.6	2	869	14	244.7	—	—	—	250.4
NK Brand	NK1082-3330A-EZR	3330,A,B	110	247.0	23.4	4	875	12	246.9	—	—	—	247.2
Local Seed Co	LC1289 VT2PRIB	VT2PB	112	245.2	28.8	2	836	22	237.4	—	—	—	253.0
Ebberts	6910VT2P	VT2PB	110	243.8	28.7	1	831	23	248.5	—	—	—	239.2
Local Seed Co	ZS1098 3330EZ	3330,B	110	243.8	29.2	1	829	25	235.7	—	—	—	251.9
Golden Harvest	G09Y24-3220A-EZR	3220,A,B	109	243.7	25.1	6	854	18	232.7	—	—	—	254.8
Augusta	A1059	3110	109	242.7	27.0	1	837	21	249.5	—	—	—	235.8
Buckeye Hybrids	RR9187VT2P	VT2P	111	242.4	28.7	1	826	26	238.4	—	—	—	246.3
FS InVISION	FS 59VL1 EZR	3220,B	109	242.2	24.3	3	852	19	238.2	—	—	—	246.2
FS InVISION	FS 6299L2 EZR	3220,B	112	241.6	28.7	2	824	27	231.7	—	—	—	251.4
Seed Consultants	SCS 1105AM	AM,B	109	239.4	22.1	2	856	16	242.8	—	—	—	236.0
Golden Harvest	G09A86-3330-EZR	3330,B	109	238.4	28.5	2	814	30	234.0	—	—	—	242.9
Ebberts	6552VT2PRIB	VT2PB	112	238.3	28.4	3	814	31	236.0	—	—	—	240.6
NK Brand	NK0962-3220A-EZR	3220,A,B	109	237.2	25.3	7	830	24	230.0	—	—	—	244.5
Rupp	XR D09-63	3220,A,B	109	234.2	25.8	5	816	29	228.7	—	—	—	239.8
Augusta	A4760	VT2P	109	233.4	24.2	5	822	28	234.9	—	—	—	231.9
Pioneer	P0825AM CK	AM,B	108	249.7	22.5	2	890	7	247.9	—	—	—	251.4
Averages =				245.9	26.7	2	851		240.6				251.3
LSD (0.10) =				7.8	1.0	1.8			9.1				10.6

*Not planted due to weather delays



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Site Description: PACE (See corn results table on page 29)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History	
							Stand x 1,000	Yield	Bu/A	Years
Centre Hall	Wade Wolfe	silt loam	minimum	wheat	30	02-Jun	32.2	199.8	184	15
Danville	Rich & Stan Crone	silt loam	no-till	corn	30	30-May	32.7	183	183.6	16
Martinsburg	Jim Smith	silt loam	no-till	soybean	30	09-May	-	-	178.6	17
McVeytown	Charles Groff	clay loam	no-till	soybean	30	05-Jun	33.3	191.3	162.7	12
Northumberland	Scott Shoop	loamy sand	no-till	soybean	30	30-May	33.2	243.6	202	14
Ringtown	Scott Careyva	silty clay	no-till	soybean	30	11-May	32.8	254.5	228.2	10
							PACE	179.2	18	

Site Description: PASE (See corn results table on page 29)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History	
							Stand x 1,000	Yield	Bu/A	Years
Elverson	Dave Mast	silt loam	no-till	soybean	30	03-May	32.3	217.4	199.4	16
Kutztown	Jon Stutzman	silty clay loam	no-till	pumpkin	30	24-May	32.5	240.2	214.5	14
Lancaster	John Conley	silty clay loam	minimum	corn, 2+ yr	30	12-May	33.1	266	182.3	14
Lebanon	Steve Wenger	silt loam	conventional	corn, 2+ yr	30	01-May	23.1	214.8	199.4	15
Mechanicsburg	Daryl Alger	silt loam	no-till		30	09-May	31.7	281.6	-	new site
Spring Grove	Jim Bange	silt loam	no-till	corn	30	08-May	33.1	261.5	208.3	11
							PASE	192.1	18	

Site Description: DMNO (See corn results table on page 30)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History	
							Stand x 1,000	Yield	Bu/A	Years
Bridgeville	Ken Arney	loamy sand	minimum	soybean	30	07-May	32.8	265.6	210.9	15
Chestertown	Tom Mason	loamy sand	minimum	soybean	30	04-May	-	-	183.2	10
Middletown	Bill Alfree	loamy sand	minimum	soybean	30	04-May	33.6	196.7	201.5	14
Pungoteague	Larry Custis	loamy sand	minimum	soybean	30	01-May	25.9	124.7	202.9	5
Warwick	Jonathan Quinn	loamy sand	no-till	soybean	30	31-May	31.7	198.3	175.8	17
Westminster	Doug Armagost	sandy clay loam	no-till	soybean	30	26-May	31.9	231.6	192.9	14
							DMNO	182.6	18	

CORN REGIONAL ANNUAL YIELD AVERAGES FOR 2015-2019

FIRST Region	Average Yield by Year (Bu/A)				Since Inception	
	2019	2018	2017	2016	Bu/A	#Years
PACE	214.4	175.3	223.2	184.2	179.2	18
PASE	246.9	207.7	238.6	173.5	192.1	18
DMNO	208.5	186.0	228.4	229.5	182.6	18

Corn Results: PACE (See site description on page 28)

ALL-SEASON TEST 99-109 Day CRM | Top 30 of 42 tested

Results in BOLD are significantly above test average.

Company/Brand	Product/Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Centre Hall	Danville	Martinsburg*	McVeytown	Northumberland	Ringtown
									215.9	191.7	-	195.9	262.9	279.2
Seed Consultants	SCS 1087YHR	OI	108	229.1	19.4	2	990	1	215.9	191.7	-	195.9	262.9	279.2
Seed Consultants	SCS 1105AM	AM,B	109	228.6	19.0	2	990	2	220.8	183.4	-	203.3	259.1	276.2
Pioneer	P0843AM GC	AM,B	108	227.5	20.4	3	978	5	213.0	192.7	-	183.7	268.2	280.1
Local Seed Co	LC0877 VT2PRIB	VT2PB	108	226.4	19.0	4	980	4	203.5	185.9	-	219.9	252.9	269.7
Mid-Atlantic	MA8091VT2P	VT2P	109	226.3	21.6	9	966	13	211.9	188.6	-	217.0	258.4	255.7
Dyna-Gro	D49SS70	STX	109	225.4	20.2	6	970	10	205.8	188.3	-	206.0	265.3	261.4
Hubner	H6390RCSS	STX,B	108	224.7	19.1	10	972	9	198.1	192.6	-	199.2	264.1	269.5
Local Seed Co	LC0297 SSX	STX	102	224.2	18.1	4	976	6	240.3	183.0	-	175.1	252.3	270.0
Augusta	A4759	3111	108	224.1	19.3	2	969	11	230.8	191.6	-	204.6	240.5	253.1
Hubner	H6287RCSS	STX,B	104	223.9	16.6	13	983	3	223.1	190.8	-	191.5	247.7	266.5
Augusta	A1059	3110	109	222.8	21.7	2	951	19	211.3	176.6	-	207.4	265.5	252.9
Local Seed Co	LC0488 SSXRIB	STX,B	104	222.4	17.1	4	974	8	222.6	183.8	-	191.4	241.9	272.4
Mid-Atlantic	MA8034VT2P	VT2P	103	222.1	16.4	5	976	7	201.2	190.9	-	202.4	270.4	245.7
Mid-Atlantic	MA8074VT2P	VT2P	107	221.8	18.9	5	961	16	204.7	183.1	-	215.0	238.2	268.2
DeKalb	DKC55-53RIB GC	STX,B	105	221.5	17.9	19	966	14	206.2	181.9	-	188.5	268.3	262.8
Chemgro	6505RDP	VT2P	105	221.5	17.2	7	969	12	202.9	186.0	-	195.2	257.3	266.0
Chemgro	6905V5Z	3330,B	109	220.2	22.9	1	933	22	233.0	177.8	-	186.3	248.0	255.8
Dyna-Gro	D47VC29	VT2P	107	220.0	17.1	5	963	15	204.6	192.2	-	205.7	240.7	256.9
Seed Consultants	SC-EX110YHR	OI	108	218.9	20.4	2	941	21	206.9	190.6	-	178.2	262.7	256.0
Mid-Atlantic	MA8026VT2P	VT2P	102	217.7	16.1	4	958	17	206.2	203.4	-	196.8	231.3	250.6
Augusta	A4559	3010	107	217.4	22.9	4	921	25	200.0	198.4	-	201.7	230.6	256.2
Mid-Atlantic	MA5096	3330,B	109	216.9	23.0	1	919	28	200.6	177.0	-	202.0	247.7	257.2
Chemgro	6395RDP GC	VT2PB	103	216.4	16.4	2	952	18	203.5	183.3	-	191.2	245.7	258.6
Mid-Atlantic	MA8017VT2P	VT2P	101	215.7	16.8	5	946	20	190.0	198.0	-	188.6	261.7	240.1
Pioneer	P0720AM GC	AM,B	107	214.6	18.9	8	930	23	192.6	187.7	-	181.7	246.2	265.0
Augusta	A4858	3010,B	108	211.5	20.0	4	911	29	184.5	187.7	-	192.9	236.6	255.7
Augusta	A2756	3000GT	106	211.2	17.9	4	920	27	191.8	191.8	-	199.2	236.0	237.0
Chemgro	6605RDP	VT2P	106	211.1	17.8	6	921	24	211.4	176.6	-	181.0	243.3	243.4
Mid-Atlantic	MA5083	3120,B	108	209.5	19.6	6	904	30	212.7	174.9	-	184.6	226.7	248.8
Hubner	H6225RCSS	STX,B	102	209.5	16.5	6	920	26	200.8	196.8	-	175.5	219.6	254.8
Averages =				214.4	18.7	6	930		199.8	183.0		191.3	243.6	254.5
LSD (0.10) =				7.6	0.6	4.3			19.7	10.9		12.3	14.9	11.6

*Martinsburg—lost, severe lodging

Corn Results: PASE (See site description on page 28)

ALL-SEASON TEST 105-115 Day CRM | Top 30 of 42 tested

Results in BOLD are significantly above test average.

Company/Brand	Product/Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Elverson	Kutztown	Lancaster	Lebanon	Mechanicsburg	Spring Grove
									239.4	246.1	313.1	211.7	327.7	265.0
Dyna-Gro	D55VC80	VT2P	115	267.2	23.0	0	1,179	2	239.4	246.1	313.1	211.7	327.7	265.0
Augusta	A4463	VT2P	113	265.8	21.4	3	1,182	1	241.6	254.4	275.9	232.1	309.6	281.0
Mid-Atlantic	MA8091VT2P	VT2P	109	258.7	22.2	1	1,146	4	241.4	241.9	284.9	232.3	293.8	257.9
Chemgro	7305RDP	VT2P	113	257.6	20.9	4	1,150	3	228.1	224.4	267.4	232.4	312.4	281.0
Seed Consultants	SCS 1139AM	AM,B	113	257.2	22.4	1	1,139	9	229.8	233.8	266.6	236.5	295.1	281.5
DeKalb	DKC62-53RIB GC	VT2PB	112	256.5	21.5	1	1,140	8	230.6	269.2	268.4	217.5	280.7	272.6
Hubner	H6390RCSS	STX,B	108	255.5	20.3	1	1,143	5	221.4	257.3	286.4	217.0	285.3	265.6
Dyna-Gro	D52VC63	VT2P	112	255.3	22.1	2	1,133	11	237.4	220.5	292.2	221.4	292.9	267.5
Seed Consultants	SCS 1087YHR GC	OI	108	255.2	20.5	2	1,141	7	217.4	238.1	263.2	235.3	292.7	284.6
Pioneer	P0843AM GC	AM,B	108	255.0	19.9	2	1,143	6	220.7	261.2	267.7	213.1	297.2	270.0
Local Seed Co	LC1488 VT2PRIB	VT2PB	114	254.9	20.9	3	1,137	10	232.9	230.7	272.2	232.0	278.3	283.4
Augusta	A4559	3010	107	254.1	22.5	1	1,123	14	241.3	248.6	252.9	234.2	276.9	270.4
Hubner	H6663RCSS	STX,B	113	253.5	23.8	1	1,113	18	219.1	232.3	286.7	228.4	283.1	271.1
Pioneer	P1197AM GC	AM,B	111	252.7	20.4	1	1,131	12	225.6	247.2	249.2	212.0	308.6	273.7
Local Seed Co	LC1196 VT2P	VT2P	111	252.4	21.3	1	1,123	15	217.4	258.3	262.4	227.5	283.8	265.0
Mid-Atlantic	MA8128VT2P	VT2P	112	251.8	21.2	5	1,122	16	229.9	237.5	271.4	210.8	285.2	

Corn Results: **DMNO** (See site description on page 28)

EARLY-SEASON TEST 98-107 Day CRM | Top 18 of 18 tested

Results in BOLD are significantly above test average.

Company/Brand	Product/Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Region(s) Tested					
									Bridgeville	Chestertown*	Middletown	Pungoteague*	Warwick*	Westminster
Seed Consultants	SCS 1069YHR	OI	106	231.4	14.6	4	1,056	1	269.3	—	210.3	92.3	180.1	214.5
Augusta	A4559	3010	107	222.9	16.5	1	1,009	5	249.7	—	195.5	108.9	176.1	223.5
Local Seed Co	LCX07-90	None	107	222.2	14.9	2	1,013	4	247.2	—	198.1	100.2	169.7	221.5
Hubner	H4257RC2P	VT2PB	104	221.7	14.0	2	1,013	3	250.0	—	204.2	120.3	154.9	210.9
Local Seed Co	LC0297 SSX	STX	102	209.7	13.3	2	958	6	244.3	—	178.9	90.8	203.2	206.0
Augusta	A4958	3120,B	107	209.1	14.2	6	954	9	258.4	—	148.3	125.0	168.6	220.7
Hubner	H04G287	VT2PDG,B	104	209.1	12.7	4	955	7	245.9	—	171.3	97.8	184.3	209.9
Mid-Atlantic	MA8034VT2P	VT2P	103	209.0	13.3	4	955	8	251.0	—	183.2	107.8	166.4	192.8
Mid-Atlantic	MA8056VT2P	VT2P	105	207.6	13.1	2	949	10	244.2	—	173.7	116.6	193.4	204.8
Mid-Atlantic	MA8017VT2P	VT2P	101	205.0	13.1	1	937	11	233.5	—	186.9	106.0	161.1	194.5
Augusta	A4054	3010	104	204.9	13.5	10	936	12	224.2	—	185.9	97.4	183.5	204.7
Local Seed Co	LC0057 SSXRIB	STX,B	100	203.9	13.0	1	932	13	218.9	—	201.3	100.7	188.6	191.7
NK Brand	NK0440-3122-EZR	3122,B	104	201.1	13.6	7	919	14	226.2	—	157.4	103.7	183.0	219.7
NK Brand	NK0472-3110	3110	104	199.8	13.2	5	913	15	224.7	—	179.6	98.0	150.8	195.1
Local Seed Co	LC0657 SSXRIB	STX,B	106	198.9	13.1	3	909	16	228.2	—	156.5	88.2	145.7	212.2
Mid-Atlantic	MA8026VT2P	VT2P	102	197.8	13.1	2	904	17	228.8	—	180.6	70.2	172.3	183.9
Local Seed Co	ZS0398 3110	3110	103	178.4	13.0	7	815	18	192.3	—	143.2	107.7	142.8	199.6
Mid-Atlantic	MA8074VT2P CK	VT2P	107	222.8	14.3	2	1,017	2	255.1	—	198.8	100.3	203.8	214.4
Averages =				208.4	13.7	4	952		238.3	—	180.8	101.8	173.8	206.7
LSD (0.10) =				12.0	0.6	4			14.3	—	20.0	16.4	27.4	11.1

FULL-SEASON TEST 108-118 Day CRM | Top 30 of 48 tested

Results in BOLD are significantly above test average.

Company/Brand	Product/Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Region(s) Tested					
									Bridgeville	Chestertown*	Middletown	Pungoteague*	Warwick*	Westminster
Dyna-Gro	D55VC80	VT2P	115	228.8	16.2	1	1,035	1	266.2	—	225.5	148.1	230.1	273.8
Local Seed Co	LC1577 VT2PRIB	VT2PB	115	227.6	15.8	2	1,029	2	301.3	—	249.5	145.6	201.9	239.8
Mid-Atlantic	MA8091VT2P	VT2P	109	224.1	14.8	2	1,018	3	293.1	—	248.0	148.1	209.4	221.8
Seed Consultants	SC-EX115YHR	OI	117	222.8	16.4	2	1,003	6	295.3	—	213.1	107.4	206.5	292.0
Augusta	A4463	VT2P	113	222.1	14.0	2	1,011	4	291.9	—	200.5	150.7	204.8	262.5
Hubner	H4692RC2P	VT2PB	112	221.6	14.4	1	1,008	5	264.6	—	209.8	136.3	231.8	265.7
Local Seed Co	LC1289 VT2PRIB	VT2PB	112	220.9	14.8	2	1,002	7	300.7	—	205.9	133.1	214.8	250.1
Mid-Atlantic	MA8163VT2P	VT2P	116	220.0	15.4	1	997	8	277.9	—	223.3	147.2	201.8	249.6
Augusta	A1165	VT2P	115	218.6	16.9	0	986	12	263.0	—	234.3	159.7	197.4	238.7
Hubner	H4390RC2P	VT2PB	108	218.4	14.0	2	993	10	289.3	—	226.6	111.6	208.8	255.7
Seed Consultants	SCS 1087YHR	OI	108	218.1	13.4	2	995	9	297.5	—	243.8	101.3	197.3	250.7
Armor	1227PRO2	VT2P	112	218.1	14.4	2	990	11	317.6	—	206.9	139.5	179.0	247.2
Seed Consultants	SCS 1158YHR	OI,B	115	217.1	15.8	2	982	13	293.2	—	219.5	120.1	208.2	244.3
Dyna-Gro	D52VC63	VT2P	112	215.7	14.5	2	980	14	299.9	—	226.4	150.5	159.6	242.3
Hubner	H4763RC2P	STX,B	115	214.6	15.8	2	967	18	284.4	—	225.4	118.0	181.4	264.0
Chemgro	7505RDP	VT2P	115	214.3	16.0	3	968	17	279.3	—	202.2	143.4	209.2	237.3
Local Seed Co	LC1697 SSX	STX	116	214.0	16.5	1	966	19	276.9	—	243.2	84.1	230.9	234.7
Hubner	H08G394	VT2PDG,B	108	212.7	13.6	1	971	15	264.2	—	224.0	131.3	207.1	236.9
Local Seed Co	LC0877 VT2PRIB	VT2PB	108	212.1	12.7	3	970	16	254.3	—	208.1	151.8	211.9	234.3
Chemgro	7145RDP	VT2PB	111	211.5	14.4	1	962	20	259.4	—	223.8	144.0	199.9	230.5
Seed Consultants	SCS 1105AM	AM,B	109	210.5	13.3	2	961	21	279.3	—	191.8	132.5	211.4	237.5
Armor	1118PRO2	VT2P	111	210.4	14.2	2	955	22	285.7	—	179.3	126.2	215.1	245.5
Seed Consultants	SCS 1139AM	AM,B	113	208.8	14.7	3	949	24	261.1	—	232.4	82.6	216.2	251.6
Local Seed Co	LCX13-95 DGVT2P	VT2PDG	113	208.6	13.8	2	950	23	283.8	—	182.2	115.1	213.1	248.8
Local Seed Co	LC1488 VT2PRIB	VT2PB	114	207.9	14.1	3	945	25	284.1	—	167.9	131.9	212.5	243.1
Chemgro	7095RDP	VT2PB	110	207.0	13.6	1	944	27	255.6	—	227.0	130.8	188.8	232.8
Hubner	H4846RC2P	VT2PB	118	206.6	15.3	2	935	30	295.4	—	148.0	148.6	208.9	232.0
Mid-Atlantic	MA8128VT2P	VT2P	112	205.8	13.7	4	936	29	288.7	—	176.6	134.8	178.6	250.3
Seed Consultants	SC-EX110YHR	OI	108	205.7	14.0	3	938	28	257.3	—	209.2	128.5	210.3	223.3
Local Seed Co	LC0978 VT2PRIB	VT2PB	109	203.9	12.9	4	932	31	266.1	—	199.1	125.2	200.1	229.0
Mid-Atlantic	MA8074VT2P CK	VT2P	107	207.0	13.1	3	945	26	270.0	—	210.7	112.4	183.3	258.6
Averages =				208.5	14.7	2	946		275.8	—	202.7	124.7	198.3	241.0
LSD (0.10) =				12.1	0.6	1.8			15.4	—	35.5	15.9	16.9	12.9

*Chestertown—lost due to chemical injury; *Pungoteague—early-season test results rejected, not included in summary; Warwick—early-season test results rejected, not included in summary

Corn Products Tested

Product/Brand	Technology	Maturity	RIB	Region(s) Tested		
Armor Seed, LLC / WinField Solutions						
www.armorseed.com 20 Ferri Drive, Cleveland, MS 38732 (870) 336-2290						
1118PRO2	VT2P	111	N	DMNOB, IAECb, ILSOa		
1227PRO2	VT2P	112	N	DMNOB, ILSOa		
1299PRO2	VT2P	112	N	DMNOB, IAECb, ILSOa		
1447PRO2	VT2P	114	N	DMNOB, ILSOb		
X9101A	VT2P	101	N	IANCa, WISOa		
X9105	VT2P	106	N	IAECa, IANCa, WISOB		
X9105B	VT2P	105	N	IANCa, WISOB		
X9107A	STX	107	N	IANCb, WISOB		
X9110	VT2P	108	N	IAECa, IANCb, ILSOa, WISOB		
Augusta Seed Corporation						
www.augustaseed.com PO Box 899, Verona, VA 24482 (540) 886-6055						
A1059	3110	109	N	IANCb, IAWCa, ILECa, ILWCa, INCEa, INNOa, INNOB, KSNEa, NCTSB, OHNWb, PACE, PASE, WISOB		
A1165	VT2P	115	N	DMNOB, PASE		
A2054	3010	104	N	MISOB		
A2345	3220,B	96	Y	MNSEa, MNSWa, MNWCa, WICEa		
A2448	3220,B	97	Y	MISOa, WICEa		
A2756	3000GT	106	N	PACE		
A2856	3220,B	105	Y	INNOa, MISOb, MNSEb, MNSWb, NCTSa, OHNWa, WISOB		
A3052	3110	102	N	MISOa, MNSEb, MNSWb, MNWCa, WICEb, WISOa		
A3054	3110	104	N	IANCa, IANWa, ILNOu, NCTSa, WISOa		
A3058	3120,A,B	108	Y	IAECa, IASOa, ILNOa, ILSOa, NENEa, NESEa, WISOB		
A4054	3010	104	N	DMNOa		
A4463	VT2P	113	N	DMNOB, PASE		
A4465	3110,B	115	Y	IAECb, IASOb, ILSOb, KSNEb, NENEb, NESEb		
A4559	3010	107	N	DMNOa, KSNEa, PACE, PASE		
A4565	3220	115	N	DMNOB, INCEb, KSNEb, PASE		
A4658	3220,B	108	Y	IASOa, IAWCa, INCEa, NENEa, NESEa		
A4759	3111	108	N	INNOa, PACE		
A4760	VT2P	109	N	DMNOB, INCEa, KSNEa, OHNWb, PACE		
A4858	3010,B	108	Y	IANWb, ILECa, ILWCa, INCEa, INNOa, NCTSB, OHNWa, PACE, WISOB		
A4958	3120,B	107	Y	DMNOa, INCEa, INNOa, OHNWa		
A5065	3111	115	N	DMNOB, KSNEb		
A5264	3000GT	114	N	PASE		
A6162	3220,B	112	Y	IASOb, ILWCa, INCEb, INNOb, KSNEa, NESEa		
Axis Complete, LLC						
www.axiscomplete.com 3955 Floraville Road, Waterloo, IL 62298 (618) 979-9938						
60K23	VT2PB	110	Y	ILSOa		
62A28	VT2PB	112	Y	ILSOa		
63D28	VT2PB	112	Y	ILSOa		
Beck's Superior Hybrids, Inc.						
www.beckshybrids.com 6767 E 276 Street, Atlanta, IN 46031 (800) 937-2325						
5765AMXT	AMXT,B	107	Y	IANCb, IANWb, ILNOa		
Powell Seeds						
www.buckeyehybrids.com 6300 County Road 65, Ada, OH 45810 (419) 235-215						

Corn Products Tested

Product/Brand	Technology	Maturity	RIB	Region(s) Tested
DS-3810AM	AM	98	N	MNSEa, MNSWa, MNWCa, SDNEb, SDSEa, WICEa
DS-4000AMXT	AMXT	101	N	MNWcb, SDSEa, WICEb
DS-4018AM	AM,AQ,B	101	Y	MISOa, MITH, MIWC, MNSEa, MNSWa, MNWcb, SDSEa, WICEb, WISOa
DS-4019AM	AM,B	99	Y	MISOa, MITH, MIWC, MNWcb, SDNEb, SDSEa, WICEb, WISOa
DS-4310AM	AM	103	N	ILNOu, INNOa, MISOa, MITH, MIWC, MNSEb, MNSWb, NCTSa, SDSEb, WISOa
DS-4318AM	AM,B	105	Y	ILNOu, MISOa
DS-4329AM	AM,B	105	Y	ILNOu, INNOa, MISOa, MNSEb, MNSWb, NCTSa, SDSEb, WISOa
DS-4440AM	AM,B	104	Y	ILNOu, INNOa, MISOa, MIWC, MNSEb, MNSWb, NCTSa, SDSEb, WISOa
DS-4580AM	AM	105	N	ILNOu, INNOa, MISOa, MNSEb, WISOa
DS-4816AM	AM,B	108	Y	WISOa
DS-4840AM	AM,B	108	Y	ILNOa, INCEa, INNOa, NCTsb, WISOa
DS-4910AML	AML	109	N	ILNOa, INCEa, INNOb, NCTsb
DS-5018AM	AM,B	110	Y	ILNOb, INCEa, INNOb, NCTsb
DS-5319AM	AM,B	112	Y	ILNOb, INCEb, INNOb
DS-5329AM	AM,B	113	Y	INCEb
DS-562XRR	RR2	106	N	WISOa
DS-7004RA	PC,B	104	Y	ILNOu, MISOa, MIWC, MNSEb, MNSWb, NCTSa, SDSEb, WISOa
DS-7909RA	PC,B	109	Y	ILNOa, INNOb, NCTsb
DS-9412RA	STX,B	112	Y	INCEb, INNOb
DS-9804RA	STX,B	103	Y	WICEb

DeKalb Brand / Bayer CropScience

www.dekalb.com
800 N Lindbergh Boulevard, St. Louis, MO 63167
(800) 768-6387



DKC52-68RIB	VT2PB	102	Y	MITH, NCTSa, PACE, WISOa
DKC55-53RIB	STX,B	105	Y	MISOa, MNSEb, MNSWb, NCTSa, PACE, PASE, SDSEa, SDSEb
DKC57-97RIB	STX,B	107	Y	OHNWa
DKC58-34RIB	STX,B	108	Y	IANCb, IANWb, ILNOa, ILWCa
DKC60-87RIB	STX,B	110	Y	ILECa, ILNOb, ILWCa
DKC60-88RIB	VT2PB	110	Y	IAECA, IANCb, IANWb, ILECa, ILNOb, ILWCa, KSNEa, MISOa, MONOa, NENEa, NESEa
DKC61-54RIB	STX,B	111	Y	INNOa
DKC62-53RIB	VT2PB	112	Y	DMNOa, ILSOa, KSNEa, KSNEb, MOCE, MONOa, NENEb, NESEa, NESEb, PASE
DKC63-90RIB	STX,B	113	Y	ILNOb
DKC64-34RIB	STX,B	114	Y	ILWcb, INCEb
DKC64-35RIB	VT2PB	114	Y	ILSOa, KSNEb, MOCE, NENEb, NESEb

Dyna-Gro Seed / Nutrien Ag Solutions

www.dynagroseed.com
615 Hilliard Rome Road, Columbus, OH 43228
(614) 620-5008



D43VC81	VT2P	102	N	MISOa, SDSEa
D46VC62	VT2P	106	N	MISOa
D47VC29	VT2P	107	N	PACE
D49SS70	STX	109	N	PACE
D49VC70	VT2P	109	N	IAWCa, NENEa, OHNWb
D50SS48	STX	110	N	IAECA, ILECa, ILNOb, NCTsb
D51VC67	VT2P	110	N	IASOa, IAWCa, ILECa, ILSOa, ILWCa, MONOa, NESEa
D52VC15	VT2P	111	N	IASOa, MONOa, OHNWb
D52VC63	VT2P	112	N	DMNOa, IASOb, IAWCb, ILSOa, MONOa, NENEb, PASE
D54VC14	VT2P	114	N	IAWcb, ILSOb, NESEb
D54VC52	VT2P	114	N	ILWcb
D55VC80	VT2P	115	N	DMNOa, IASOb, ILSOb, PASE

Ebberts Field Seeds, Inc.

www.ebbertseeds.com
6840 N State Rt 48, Covington, OH 45318
(937) 473-2521



6121VT2PRIB	VT2PB	111	Y	INCEb, INNOb, OHNWb
6138VT2PRIB	VT2PB	108	Y	INCEa, INNOa, OHNWa
6552VT2PRIB	VT2PB	112	Y	INCEb, INNOb, OHNWb
6899VT2PRIB	VT2PB	108	Y	INCEa, INNOa, OHNWa
6910VT2P	VT2PB	110	Y	INCEa, INNOb, OHNWb
9356SSXRIB	STX,B	106	Y	INCEa, INNOa, OHNWa

Product/Brand	Technology	Maturity	RIB	Region(s) Tested
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Federal Hybrids

www.federalhybrids.com
209 3rd Street NW, PO Box 17, West Bend, IA 50597
(515) 887-5888



4999VT2PRIB	VT2PB	99	Y	SDNEb, WISOa
5280CONV	None	101	N	MNSEa, MNSWa, WISOa
5885VT2PRIB	VT2PB	108	Y	WISOa

GROWMARK, Inc.

www.fsseed.com
1701 Towanda Avenue, PO Box 2205, Bloomington, IL 61701
(309) 557-6399



FS 43RA1 EZR	3220,A,B	93	Y	WICEa
FS 45SV1 RIB	VT2PB	95	Y	IANOu, MITH, MIWC, WICEa
FS 46RL0 EZR	3120,B	96	Y	IANOu, WICEa
FS 47TV1 RIB	VT2PB	97	Y	IANOu, MISOa, MITH, MIWC, WICEa
FS 5098X RIB	STX,B	100	Y	IANOu, MISOa, MITH, MIWC, WICEb, WISOa
FS 51QX1 RIB	STX,B	101	Y	IANCa, IANWa, ILNOu, MISOa, MITH, MIWC, NCTSa, WICEb, WISOa
FS 53ZX1 RIB	STX,B	103	Y	IANCa, IANWa, ILNOu, INNOa, MISOa, MITH, MIWC, NCTSa, OHNWa, WISOa
FS 5594V RIB	VT2PB	105	Y	INCEa, INNOa, OHNWa
FS 5594X RIB	STX,B	105	Y	IAECA, IANCa, IANWa, IAWCa, ILECa, ILNOu, ILWCa, MISOa, NCTSa, WISOa
FS 55RL1 EZR	3220,B	105	Y	IANCa, IANWa, ILNOu, INNOa, MISOa, NCTSa, OHNWa, WISOa
FS 57ZV1 RIB	VT2PB	107	Y	IASOa, ILNOa, INCEa, INNOa, MOCE, MONOa, OHNWa, WISOa
FS 57ZX1 RIB	STX,B	107	Y	IAECA, IANCb, IANWb, IAWCa, ILECa, ILNOa, ILWCa, MISOa, NCTsb, WISOa
FS 58RL1 EZR	3220,B	108	Y	IAECA, IANCb, IANWb, IASOa, IAWCa, ILECa, ILNOa, ILSOa, ILWCa, INCEa, INNOa, NCTsb, OHNWa, WISOa
FS 59VL1 EZR	3220,B	109	Y	IAECA, IANCb, IANWb, IASOa, IAWCa, ILECa, ILNOa, ILSOa, ILWCa, INCEa, INNOb, MOCE, MONOa, NCTsb, OHNWb
FS 60UV1 RIB	VT2PB	110	Y	IASOa, ILSOa, INCEa, INNOb, MOCE, MONOa, NCTsb, OHNWb
FS 60UX1 RIB	STX,B	110	Y	IAECA, IANCb, IANWb, IAWCa, ILECa, ILNOb, ILWCa, NCTsb
FS 6194V RIB	VT2PB	111	Y	IAECb, IASOa, IAWCb, ILECb, ILNOb, ILSOa, ILWcb, INCEb, INNOb, MOCE, MONOa, OHNWb
FS 6299L2 EZR	3220,B	112	Y	ILNOb, INCEb, INNOb, OHNWb
FS 62ZV1 RIB	VT2PB	112	Y	IASOb, ILSOa, INCEb, INNOb, MOCE, MONOa, OHNWb
FS 62ZX1 RIB	STX,B	112	Y	IAECb, IAWCb, ILECb, ILNOb, ILWcb
FS 63ZV1 RIB	VT2PB	113	Y	IASOb, ILSOb, MOCE, MONOb
FS 63ZX1 RIB	STX,B	113	Y	IAECb, IAWCb, ILECb, ILNOb, ILWcb, INCEb
FS 64SV1 RIB	VT2PB	114	Y	IASOb, ILSOb, INCEb, MOCE, MONOb
FS 64SX1 RIB	STX,B	114	Y	IAECb, IAWCb, ILECb, ILWcb, MONOb
FS 6595V RIB	VT2PB	115	Y	IAECb, IASOb, IAWCb, ILECb, ILSOb, ILWcb, MOCE, MONOb
FS 66ZV1 RIB	VT2PB	116	Y	IASOb, ILSOb, MOCE, MONOb
FS 67SV1 RIB	VT2PB	117	Y	ILSOa, MOCE

FS 57ZV1 RIB	VT2PB	107	Y	IASOa, ILNOa, INCEa, INNOa, MOCE, MONOa, OHNWa, WISOa
FS 57ZX1 RIB	STX,B	107	Y	IAECA, IANCb, IANWb, IAWCa, ILECa, ILNOa, ILWCa, MISOa, NCTsb, WISOa
FS 58RL1 EZR	3220,B	108	Y	IAECA, IANCb, IANWb, IASOa, IAWCa, ILECa, ILNOa, ILSOa, ILWCa, INCEa, INNOa, NCTsb, OHNWa, WISOa
FS 59VL1 EZR	3220,B	109	Y	IAECA, IANCb, IANWb, IASOa, IAWCa, ILECa, ILNOa, ILSOa, ILWCa, INCEa, INNOb, MOCE, MONOa, NCTsb, OHNWb
FS 60UV1 RIB	VT2PB	110	Y	IASOa, ILSOa, INCEa, INNOb, MOCE, MONOa, NCTsb, OHNWb
FS 60UX1 RIB	STX,B	110	Y	IAECA, IANCb, IANWb, IAWCa, ILECa, ILNOb, ILWCa, NCTsb
FS 6194V RIB	VT2PB	111	Y	IAECb, IASOa, IAWCb, ILECb, ILNOb, ILSOa, ILWcb, INCEb, INNOb, MOCE, MONOa, OHNWb
FS 6299L2 EZR	3220,B	112	Y	ILNOb, INCEb, INNOb, OHNWb
FS 62ZV1 RIB	VT2PB	112	Y	IASOb, ILSOa, INCEb, INNOb, MOCE, MONOa, OHNWb
FS 62ZX1 RIB	STX,B	112	Y	IAECb, IAWCb, ILECb, ILNOb, ILWcb
FS 63ZV1 RIB	VT2PB	113	Y	IASOb, ILSOb, MOCE, MONOb
FS 63ZX1 RIB	STX,B	113	Y	IAECb, IAWCb, ILECb, ILNOb, ILWcb, INCEb
FS 64SV1 RIB	VT2PB	114	Y	IASOb, ILSOb, INCEb, MOCE, MONOb
FS 64SX1 RIB	STX,B	114	Y	IAECb, IAWCb, ILECb, ILWcb, MONOb
FS 6595V RIB	VT2PB	115	Y	IAECb, IASOb, IAWCb, ILECb, ILSOb, ILWcb, MOCE, MONOb
FS 66ZV1 RIB	VT2PB	116	Y	IASOb, ILSOb, MOCE, MONOb
FS 67SV1 RIB	VT2PB	117	Y	ILSOa, MOCE

Golden Harvest Brand / Syngenta

www.goldenharvestseeds.com
2001 Butterfield Road, Suite 1600, Downers Grove, IL 60515
(800) 944-7333



G00H12-3010	3010	100	N	IANOu, MISOa, MITH, MIWC, MNSEa, MNWcb, NCTSa, SDNEb, SDSEa, WICEb, WISOa
G02K39-3120-EZR	3120,B	102	Y	IANCa, IANWa, MITH, MNSEb, MNWcb, NCTSa, SDSEa, WICEb, WISOa
G02W74-3000GT	3000GT	102	N	SDSEa, WICEb
G03C84-3120-EZR	3120,B	103	Y	ILNOu, NCTSa
G03R40-3110	3110	103	N	IANCa, IANWa, ILNOu, INNOa, MISOa, MITH, MIWC, MNSEb, NCTSa, OHNWa, SDSEb, WISOa
G04S19-3122-EZR	3122,B	104	Y	MISOa, NCTSa, SDSEb, WISOa
G05K08-3010A-EXR	3010,A	105	N	IAECA, IANCa, IANWb, IAWCa, ILNOu, MISOa, NCTSa, NENEa, SDSEb, WISOa
G06Q68-3220	3220,B	106	Y	ILNOa, MISOa, WISOa
G07F23-3111	3111	107	N	MISOa
G08D29-3120A-EZR	3120,A,B	108	Y	IAECA, IANCb, ILECa, ILNOa, ILSOa, ILWCa, NCTsb, NENEa
G08M20-3120-EZR	3120,B	108	Y	IAECA, IANCb, IANWb, ILECa, ILNOa, ILWCa, INCEa, INNOa, NCTsb, OHNWa, WISOa

Corn Products Tested

Product/Brand	Technology	Maturity	RIB	Region(s) Tested
G08R52-3220-EZR	3220,B	108	Y	IASOa, IAWCa, ILECa, INNOa, KSNEa, MONOa, OHNWa
G09A86-3330-EZR	3330,B	109	Y	IAECA, ILNOa, ILWCa, INCEa, INNOb, NCTsb, OHNWb
G09Y24-3220A-EZR	3220,A,B	109	Y	IANWb, ILNOa, ILWCa, INCEa, INNOb, NESEa, OHNWb
G10L16-3330A-EZR	3330,A,B	110	Y	IAECA, IANCb, IANWb, IASOa, IAWCa, ILECa, ILNOb, ILSOa, ILWCa, MOCE, MONOa, NCTsb, NESEa
G12U17-3010	3010	112	N	IAECb, IASOb, IAWCb, ILECb, ILNOb, ILSOa, ILWcb, INCEb, INNOb, MOCE, MONOa, NENEb, OHNWb
G12W66-3220-EZR	3220,B	112	Y	ILNOb
G13H15-3120-EZR	3120,B	113	Y	IAECb, IASOb, IAWCb, ILECb, ILNOb, ILWcb, KSNEb, MONOb
G13T41-3120-EZR	3120,B	113	Y	IAWcb, ILNOb, MONOb, NENEb, NESEb
G13Z50-3220-EZR	3220,B	113	Y	IAECb, ILECb, ILNOb, ILSOb, ILWcb, INCEb
G14N11-3110	3110	114	N	IAECb, ILSOb, ILWcb, INCEb, KSNEb, MOCE
G15L32-3330-EZR	3330,B	115	Y	ILSOa, ILWcb, MONOb, NESEb
G95D32-3220-EZR	3220,B	95	Y	MITH, NDSEb, SDNEa, WICEa
G97N86-3220-EZR	3220,B	97	Y	IANOu, MISOa, MNSEa, MNWCa, SDNEb, WICEa

Great Heart Seed

www.greatheartseed.com
220 W Washington Street, Paris, IL 61944
(877) 243-2071



HT-5831VIP3220EZ	3220,B	98	Y	MISOa
HT-6843VT2P	VT2PB	108	Y	ILECa, ILNOa, ILWCa, INNOa, MISOa
HT-7003SS	STX,B	110	Y	ILNOb, INNOb
HT-7003VT2P	VT2PB	110	Y	ILECa, ILWCa
HT-7026SS	STX,B	110	Y	ILNOb, INNOb
HT-7026VT2P	VT2PB	110	Y	ILECa, ILWCa
HT-7123SS	STX,B	111	Y	ILNOb
HT-7123VT2P	VT2PB	111	Y	ILECb, ILSOa, ILWcb
HT-7256DGV2P	VT2PDG,B	112	Y	ILECb, ILSOa, ILWcb
HT-7302SS	STX,B	113	Y	ILNOb
HT-7302VT2P	VT2PB	113	Y	ILECb, ILSOb, ILWcb, MOCE
HT-7381VT2P	VT2PB	113	Y	ILSOa
HT-7425DGV2P	VT2PDG,B	114	Y	ILECb, ILSOb, ILWcb, MOCE

Luckey Farmers Inc.

www.luckeyfarmers.com/gro-mor
1200 West Main Street, Woodville, OH 43469
(419) 849-2711



GM56DP69	VT2PB	106	Y	OHNWa
GM62G17	GT	112	N	OHNWb

Hefty Seed Company

www.heftyseed.com
47504 252nd Street, Baltic, SD 5700
(866) 769-7200



H4322VT2PRIB	VT2PB	93	Y	NDSEb, RRSOb, SDNEa, WICEa
H4332VT2P	VT2P	93	N	MNWCa, NDSEb, RRSOb, SDNEa, WICEa
H4612VT2PRIB	VT2PB	96	Y	MNSEa, MNWCa, SDNEb, WICEa
H4732VT2P	VT2P	97	N	MNSEa, MNSWa, MNWCa, SDNEb, WICEa
H4812VT2PRIB	VT2PB	98	Y	MNSEa, MNWCa, SDNEb, WICEa

Corn Products Tested

Product/Brand	Technology	Maturity	RIB	Region(s) Tested
LH4454VT2PRIB	VT2PB	94	Y	MNEC, RRSOb, SDNEa, WICEa
LH4517VT2PRIB	VT2PB	95	Y	IANOu, MNEC, MNWCa, RRSOb, SDNEa, WICEa
LH4657VT2PRIB	VT2PB	96	Y	MNWCa, SDNEb, WICEa
LH4795VT2PRIB	VT2PB	97	Y	IANOu, MNWCa, WICEa
LH4937VT2PRIB	VT2PB	99	Y	IANOu, MNSEa, MNSWa, MNWCb, SDNEb, SDSEa, WICEb
LH5025VT2PDGRIB	VT2PDG,B	100	Y	IANOu, MNWCb, SDNEb, SDSEa, WICEb
LH5077VT2PRIB	VT2PB	100	Y	MNSEa, MNSWa, SDSEa, WICEb, WISOa
LH5245VT2PRIB	VT2PB	102	Y	IANCa, IANWa, MNSEb, MNSWb, MNWCb, NCTSa, SDSEa, WICEb, WISOa
LH5377VT2PRIB	VT2PB	100	Y	IANCa, IANOu, MNSEb, MNSWb, MNWCb, SDNEb, WISOa
LH5487VT2PRIB	VT2PB	104	Y	IANCa, IANWa, MNSEb, MNSWb, NCTSa, SDSEb, WISOa
LH5517VT2PRIB	VT2PB	105	Y	IANWa, IAWCa, MNSEb, MNSWb, NCTSa, SDSEb
LH5546-3220-EZR	3220,B	105	Y	MNSWb, NCTSa, WISOb
LH5635VT2PRIB	VT2PB	106	Y	IANCa, IANWa, MNSEb, NCTSa, SDSEb, WISOb
LH5725VT2PRIB	VT2PB	107	Y	IAECa, IANCb, IANWb, IAWCa, NCTSa, SDSEb, WISOb
LH5742RR	RR2	107	N	NCTSa, WISOb
LH5769SSRIB	STX,B	107	Y	IANCb, IANWb, IASOa, IAWCa, NCTSa
LH5847VT2PRIB	VT2PB	108	Y	IAECa, IANCb, IANWb, IASOa, IAWCa, NCTSa, WISOb
LH5965VT2PRIB	VT2PB	109	Y	IAECa, IANCb, IANWb, IASOa, IAWCa, NCTSa

Lewis Hybrids / Bayer CropScience				
www.lewishybrids.com				
530 W Maple Avenue, PO Box 38 Ursa, IL 62376				
(217) 964-2131				
07SS700	STX,B	107	Y	ILWCa
08SS739	STX,B	108	Y	ILWCa
09DD740	VT2PDG,B	109	Y	ILWCa, KSNEa, MOCE, MONOa
09SS720	STX,B	109	Y	ILWCa
10DP719	VT2PB	110	Y	ILWCa, KSNEa, MOCE, MONOa
11SS760	STX,B	111	Y	ILWCb
11SS768	STX,B	111	Y	ILWCb
12SS779	STX,B	112	Y	ILWCb
14DD849	VT2PDG,B	114	Y	ILWCb, KSNEb, MOCE, MONOb
15DP899	VT2PB	115	Y	ILWCb, KSNEb, MOCE, MONOb

LG Seeds / AgReliant Genetics, LLC				
www.lgseeds.com				
22827 Shissler Road, Elmwood, IL 61529				
(800) 752-6847				
LG51C48VT2	VT2P	101	N	ILNOu, NCTSa
LG525STXRIB	STX,B	105	Y	ILNOu, NCTSa
LG5643VT2RIB	VT2PB	113	Y	ILSOB, MOCE, MONOb
LG5650VT2RIB	VT2PB	115	Y	ILECb, ILSOb, ILWCb, MOCE, MONOb
LG59C66VT2PRIB	VT2PB	109	Y	IAECa, ILNOa, ILWCa, NCTSa
LG59C72VT2	VT2P	109	N	ILECa, ILNOa
LG60C33VT2	VT2P	110	N	ILECa, ILNOb, ILWCa, NCTSa
LG62C02VT2RIB	VT2PB	112	Y	ILECb, ILNOb, ILSOa, MOCE, MONOa
LG62C35VT2	VT2P	112	N	ILECb, ILSOa, ILWCb, MOCE, MONOa
LG64C30TRE	TRE,B	114	Y	ILSOB, ILWCb, MOCE, MONOb

Local Seed Company, LLC				
www.localseed.com				
802 Rozelle Street, Memphis, TN 38104				
(901) 260-6000				
LC0057 SXXRIB	STX,B	100	Y	DMNOa, MISOb, MITH, MIWC, PACE
LC0297 SXX	STX	102	N	DMNOa, MISOb, MITH, MIWC, OHNWa, PACE
LC0488 SXXRIB	STX,B	104	Y	MISOb, MIWC, OHNWa, PACE
LC0657 SXXRIB	STX,B	106	Y	DMNOa, MISOb, OHNWa, PACE
LC0877 VT2PRIB	VT2PB	108	Y	DMNOb, OHNWa, PACE, PASE
LC0978 VT2PRIB	VT2PB	109	Y	DMNOb, OHNWb
LC1196 VT2P	VT2P	111	N	OHNWb, PASE
LC1289 VT2PRIB	VT2PB	112	Y	DMNOb, OHNWb, PASE
LC1488 VT2PRIB	VT2PB	114	Y	DMNOb, PASE
LC1577 VT2PRIB	VT2PB	115	Y	DMNOb, PASE
LC1697 SXX	STX	116	N	DMNOb
LC9888 VT2PRIB	VT2PB	98	Y	MISOa, MITH, MIWC
LCX07-90	None	107	N	DMNOa, PACE
LCX13-95 DGV22P	VT2PDG	113	N	DMNOb



Product/Brand	Technology	Maturity	RIB	Region(s) Tested
ZS0398 3110	3110	103	N	DMNOa, MISOb, MITH, MIWC, OHNWa, PACE
ZS1098 3330EZ	3330,B	110	Y	OHNWb, PASE
ZS9598 3220EZ	3220	95	Y	MITH
ZS9796 3220EZ	3220	97	Y	MISOa, MITH, MIWC

M & W Seeds

www.mwseeds.com
8443 Wilcox Road, Eaton Rapids, MI 48827
(517) 204-3545



44P86	VT2PB	105	Y	MISOb
44R77	VT2PB	107	Y	MISOb
45R69	VT2PB	103	Y	MISOa, MITH, MIWC
45T56	VT2PB	100	Y	MISOa, MITH, MIWC
46P76	VT2PB	97	Y	MISOa, MITH, MIWC

Mid-Atlantic Seeds, Inc.

www.midatlanticseeds.com
204 St. Charles Way #163E, York, PA 17402
(800) 647-3478



MA5083	3120,B	108	Y	PACE, PASE
MA5096	3330,B	109	Y	DMNOb, PACE, PASE
MA8017VT2P	VT2P	101	N	DMNOa, PACE
MA8026VT2P	VT2P	102	N	DMNOa, PACE
MA8034VT2P	VT2P	103	N	DMNOa, PACE
MA8056VT2P	VT2P	105	N	DMNOa
MA8074VT2P	VT2P	107	N	DMNOa, DMNOb, PACE, PASE
MA8091VT2P	VT2P	109	N	DMNOb, PACE, PASE
MA8104SS	STX	110	N	DMNOb, PASE
MA8128VT2P	VT2P	112	N	DMNOb, PASE
MA8141DGV22P	VT2PDG	114	N	DMNOb
MA8163VT2P	VT2P	116	N	DMNOb

Mycogen Seeds / Corteva Agriscience

www.dowagro.com/mycogen
9330 Zionsville Road, Indianapolis, IN 46268
(800) MYCOGEN



REV 1247AMXT	AMXT,B	102	Y	ILNOu
REV 1327AMXT	AMXT,B	103	Y	ILNOu, MITH
REV 1440AMXT	AMXT,B	104	Y	NCTSa
REV 1587AMXT	AMXT,B	105	Y	NCTSa

NK Brand / Syngenta

www.nkseeds.com
2001 Butterfield Road, Suite 1600 Downers Grove, IL 60515
(800) 258-0521



NK0199-3122A-EZR	3122,A,B	101	Y	MISOa
NK0243-3120-EZR	3120,B	102	Y	IANCa, IANWa, MISOb, MITH, MIWC, MNSEb, MNSWb, MNWCb, NCTSa, SDSEa, WICEb, WISOa
NK0330-3120-EZR	3120,B	103	Y	ILNOu, SDSEb
NK0440-3122-EZR	3122,B	104	Y	DMNOa, INNOa, MISOb, MIWC, NCTSa, OHNWa
NK0472-3110	3110	104	N	DMNOa, IANCa, IANWa, ILNOu, MISOb, MNSEb, MNSWb, NCTSa, PACE, SDSEb, WISOa
NK0624-3220-EZR	3220,B	106	Y	IAECa, ILNOa, INNOa, MISOb, MNSWb, OHNWa, SDSEb, WISOb
NK0763-3122-EZR	3122,B	107	Y	ILNOa
NK0821-3120A	3120,A,B	108	Y	IANCb, IANWb, IASOa, IAWCa, KSNEa, MONOa, NCTSa, NENEa
NK0886-3120-EZR	3120,B	108	Y	DMNOb, IAECa, IANCb, IANWb, IAWCa, ILECa, ILNOa, ILWCa, INCEa, INNOa, OHNWa, PACE, WISOb
NK0962-3220A-EZR	3220,A,B	109	Y	ILNOa, ILWCa, INCEa, INNOb, OHNWb
NK0968-3330GT	3000GT	109	N	PACE, PASE
NK1082-3330A-EZR	3330,A,B	110	Y	IAECa, IASOa, IAWCa, ILECa, ILNOb, ILSOa, ILWCa, INCEa, INNOb, KSNEa, MOCE, MONOa, NCTSa, NENEa, NESEa, OHNWb
NK1205-3120-EZR	3120,B	112	Y	DMNOb, IAECb, IASOb, IAWCb, ILECb, ILNOb, ILSOa, ILWCb, INCEb, INNOb, KSNEa, MOCE, MONOa, NESEa, OHNWb, PASE
NK1354-3220-EZR	3220,B	113	Y	IAECb, IASOb, IAWCb, ILECb, ILNOb, ILSOb, ILWCb, INCEb, MONOb, NENEb, NESEb
NK1460-3110	3110	114	N	IAECb, ILECb, ILSOb, ILWCb, INCEb
NK1573-3000GT	3000GT	115	N	DMNOb, PASE
NK1573-3330-EZR	3330,B	115	Y	IASOb, IAWCb, ILSOb, MOCE, MONOb, NENEb, NESEb
NK1808-3111	3111	118	N	DMNOb
NK9175-3110A	3110,A	91	N	MNEC, NDSEb, RRSOb, SDNEa, WICEa

Corn Products Tested

Product/Brand	Technology	Maturity	RIB	Region(s) Tested
NK9610-3010	3010	96	N	IANOu, MNSEa, MNSWa, MNWCa, SDNEb, WICEa
NK9852-3120-EZR	3120,B	98	Y	MISOa, MITH
NK9930-3010	3010	99	N	IANOu, MNSEa, MNSWa, MNWCb, SDNEb, SDSEa, WICEb

NorthStar Genetics, Ltd.

www.northstargenetics.com
217 Main Street, PO Box 40, Wanamingo, MN 55983
(507) 824-2878



NS 102-168DGV22PRIB	VT2PDG,B	102	Y	MNSEb, MNSWb, WICEb
NS 93-533VT2PRIB	VT2PB	93	Y	WICEa
NS 97-547SSRIB	STX,B	97	Y	IANOu, MNSEa, MNSWa, WICEa
NS 98-513VT2PRIB	VT2PB	98	Y	IANOu, MNSEa, MNSWa, WICEa

NuTech Seed, LLC / Corteva Agriscience

www.nutechseed.com
201 Knollwood Drive, Suite A, Champaign, IL 61820
(888) 647-3478



5F-601AM	AM,B	100	Y	IANCa, IANOu, ILNOu, MNSEa, NCTSa
5F-1111AM	AM,B	111	Y	IAECb, ILECb, ILNOb, ILWCb, MOCE, MONOa
5FB-2213AM	AM,B	113	Y	IAECb, IASOb, ILECb, ILNOb, ILSOb, ILWCb, MOCE, MONOb
5FB-6313AM	AM,B	113	Y	ILECb, ILNOb, ILSOb, ILWCb, MONOb
5FB-8808AM	AM,B	108	Y	IAECa, IANCb, IASOa, ILECa, ILNOa, ILSOa, ILWCa, MOCE, MONOa, NCTSa
5FB-9909AM	AM,B	109	Y	IANCb, IASOa, ILECa, ILNOa, ILSOa, ILWCa, NCTSa
5L-504AMXT	AMXT,B	104	Y	ILNOu, MNSEb
64D1YHR	AM,B	104	Y	ILNOu, NCTSa
65H2Q	QR,B	105	Y	IAECa, IANCa, ILNOu, MNSEb, NCTSa
66B6Q	QR,B	106	Y	IAECa, IANCa, ILNOa, MNSEb, NCTSa
68B3AML	OL,B	108	Y	IAECa, IANCb, IASOa, ILSOa, MOCE, MONOa
68B3VYHR	OL,B	108	Y	ILECa, ILNOa, ILWCa, NCTSa
69A6Q	QR,B	109	Y	IAECa, IANCb, IASOa, ILECa, ILNOa, ILSOa, ILWCa, MOCE, MONOa, NCTSa
70B2Q	QR,B	110	Y	IANCb, IASOa, ILECa, ILNOb, ILSOa, ILWCa, MOCE, MONOa, NCTSa
71C1PCR	PC,B	112	Y	IASOb, ILNOb
74J1AML	OL,B	114	Y	IAECb, ILECb, ILSOb, ILWCb, MOCE, MONOb
75D2AM	AM,B	115	Y	IASOb, ILSOb, MONOb
75G1AM	AM,B	115	Y	IAECb, IASOb, ILECb, ILSOb, ILWCb, MOCE, MONOb
E62A8Q	QR,B	102	Y	ILNOu, NCTSa

Partners Brand

www.partnersbrandseed.com
4610 E SR 120 Howe, IN 46746
(877) 790-0016



PB 7552-SS	STX,B	105	Y	INNOa
PB 7977-VT2P	VT2PB	108	Y	INNOa
PB 8230-DVT2P	VT2PDG	112	N	INCEb
PB 8335-VT2P	VT2PB	113	Y	INCEb

DuPont Pioneer / Corteva Agriscience

www.pioneer.com
PO Box 454 Johnston, IA 50131
(800) 247-6803



P0157AMXT	AMXT,AQ,B	101	Y	IANCa, IANWa, ILNOu, MISOb, MISOb, MITH, MIWC, MNSEa, MNSEb, MNSWa, MNSWb, MNWCa, MNWCb, WICEb, WISOa
P0339AMXT	AMXT,AQ,B	103	Y	IANCa, IANWa, ILNOu, MISOb, MITH
P0389AMX	AMX-R,B	104	Y	WISOa, WISOb
P0574AMXT	AMXT-R,B	105	Y	NCTSa
P0707AMXT	AMXT,B	107	Y	ILNOa, NCTSa, NCTSa, WISOb
P0720AM	AM,B	107	Y	PACE
P0825AM	AM,B	108	Y	INCEa, INNOa, INNOb, OHNWa, OHNWb
P0825AMXT	AMXT,B	108	Y	ILECa, ILNOa, ILNOb, ILWCa
P0843AM	AM,B	108	Y	PACE, PASE
P1138AM	AM	111	N	ILSOa, MOCE, MONOa
P1197AM	AM,B	111	Y	DMNOb, IANCb, IANWb, INCEb, INCEa, INNOb, MOCE, MONOa, NENEb, NENEa, OHNWb, PASE
P1197AMXT	AMXT,B	111	Y	ILECa, ILECb, ILNOb, ILWCa, ILWCb
P1283AM	AM,B	112	Y	PASE
P1366AM	AM,B	113	Y	ILSOa, ILSOb, MONOa, MONOb
P1366AMXT	AMXT,B	113	Y	ILWCb, NENEb
P1380AM	AM	113	N	ILSOb

For more yield results visit www.firstseedtests.com
FIRST does not make product endorsements.

Product/Brand	Technology	Maturity	RIB	Region(s) Tested
P1464AML	AM	114	N	ILSOb
P1637AM	AM,B	116	Y	ILSOb
P9608AMXT				

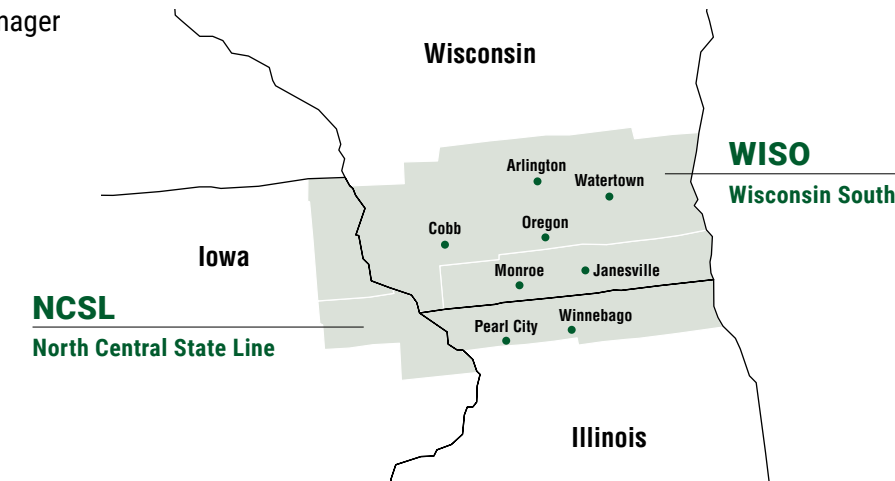
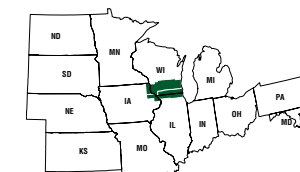
Product/Brand	Technology	Maturity	RIB	Region(s) Tested
Rupp Seeds, Inc. www.ruppseeds.com 17919 County Road, B Wauseon, OH 43567 (877) 591-7333				
XR D01-90	VT2PB	101	Y	MISOa, MITH, MIWC, OHNWa
XR D03-07	VT2PB	103	Y	INNOa, MISOa, OHNWa
XR D06-53	VT2PB	106	Y	INNOa, MISOa, OHNWa
XR D07-72	VT2PB	107	Y	INNOa, MISOa, OHNWa
XR D09-42	VT2PB	109	Y	INNOa, OHNWb
XR D09-63	3220,A,B	109	Y	OHNWb
XR D10-16	VT2PB	110	Y	INNOa, OHNWb
XR D12-49	VT2PB	112	Y	INNOa, OHNWb
XR D96-13	3220,B	96	Y	MISOa, MIWC
XR D97-95	VT2PB	97	Y	MISOa, MITH, MIWC
XR J94-91	STX,B	94	Y	MITH, MIWC
XR J98-52	VT2PB	98	Y	MISOa, MIWC
Seed Consultants, Inc. / Corteva Agriscience www.seedconsultants.com 648 Miami Trace Road SW, PO Box 370, Washington C.H., OH 43160 (800) 708-2676				
EX-SC 105YHR	OI	105	N	OHNWa
EX-SC 110YHR	OI	110	N	OHNWb
SC-EX105YHR	OI	104	N	PACE
SC-EX110YHR	OI	108	N	DMNOb, PACE, PASE
SC-EX115YHR	OI	117	N	DMNOb
SCS 1069YHR	OI	106	N	DMNOa, OHNWa, PACE
SCS 1087YHR	OI	108	N	DMNOb, OHNWa, PACE, PASE
SCS 10HR43	HX,RR2,B	104	Y	OHNWa
SCS 1105AM	AM,B	109	Y	DMNOb, OHNWb, PACE, PASE
SCS 1139AM	AM,B	113	Y	DMNOb, PASE
SCS 1158YHR	OI,B	115	Y	DMNOb, PASE
SCS 1188AM	AM,B	118	Y	DMNOb
SCS 989AM	AM,B	98	Y	PACE
Specialty Hybrids / Bayer CropScience www.specialtyhybrids.com 306 N Main Street, Monticello, IN 47960 (800) 545-8611				
27D728	VT2PB	97	Y	MISOa, MIWC
28D249	VT2PB	98	Y	MISOa, MIWC
32A886	STX,B	102	Y	MISOa, MIWC
34A007	STX,B	104	Y	MISOa
36A537	STX,B	106	Y	INNOa, MISOb
38A388	STX,B	108	Y	INCEa, INNOa
40D148	VT2PB	110	Y	INCEa, INNOb
42A458	STX,B	112	Y	INCEb, INNOb
44A158	STX,B	114	Y	INCEb
Stone Seed www.stoneseed.com 5965 W IL-97, Pleasant Plains, IL 62677 (217) 546-8006				
5448RIB	STX,B	104	Y	ILNOu, NCTSa
5638RIB	STX,B	106	Y	ILNOa, NCTSa
5858RIB	STX,B	108	Y	ILECa, ILNOa, ILWCa, NCTsb
5952RIB	VT2PB	109	Y	ILSOa
6072RIB	VT2PB	110	Y	ILECa, ILNOb, ILWCa
6182RIB	VT2PB	111	Y	ILSOa
6198RIB	STX,B	111	Y	ILECb, ILNOb, ILWcb
6362RIB	VT2PB	113	Y	ILSOa
6368RIB	STX,B	113	Y	ILECb, ILNOb, ILWcb
6542RIB	VT2PB	115	Y	ILSOa
6548RIB	STX,B	115	Y	ILECb, ILWcb
6632RIB	VT2PB	116	Y	ILECb, ILSOa, ILWcb
6738RIB	STX,B	117	Y	ILSOa
Sun Prairie Seeds www.sunprairieseeds.com 1676 County Road, 2200 E, St. Joseph, IL 61873 (217) 469-2351				
SP2885VT2P	VT2P	114	N	ILSOa
SPX9883VT2P	VT2P	113	N	ILSOa
Thunder Seed, Inc. www.thunderseed.com 806 Center Avenue W, Dilworth, MN 56529 (888) 684-8633				
6094 VT2P	VT2PB	94	Y	MNEC, MNWCa, NDSEb, RRSOb, SDNEa, WICEa

Product/Brand	Technology	Maturity	RIB	Region(s) Tested
6098 VT2P	VT2PB	98	Y	MNWCa, SDNEb, SDSEa, WICEa
6595 VT2P	VT2PB	95	Y	MNEC, MNWCa, NDSEb, RRSOb, SDNEa, WICEa
6993 VT2P	VT2PB	93	Y	MNEC, MNWCa, NDSEb, RRSOb, SDNEa, WICEa
6996 VT2P	VT2PB	96	Y	MNWCa, SDNEb, WICEa
Titan Pro SCI, Inc. www.titanprosci.com 1301 S 24th Street, Clear Lake, IA 50428 (641) 357-7283				
82-04 2P	VT2PB	104	Y	IANCa, IANWa, MNSEb, MNSWb, NCTSa, WISOa
82-95 2P	VT2PB	95	Y	IANOu, MNEC, MNWCa, RRSOb, SDNEa, WICEa
86-96 2P	VT2PB	96	Y	IANOu, MNWCa, WICEa
90-94 2P	VT2PB	94	Y	MNEC, MNWCa, RRSOb, SDNEa, WICEa
92-99 2P	VT2PB	99	Y	IANOu, MNSEa, MNSWa, MNWcb, WICEb, WISOa
96-06 2P	VT2PB	106	Y	IAEca, IANCa, IANWa, IAWCa, MNSEb, MNSWb, NCTSa, WISOa
98-10 2P	VT2P	110	N	IAEca, IANCb, IANWb, IASOa, IAWCa, NCTsb
Wyckoff Hybrids, Inc. www.wyckoffhybrids.com 594 E 400 N Valparaiso, IN 46383 (219) 462-6716				
2433SSRIB	STX,B	106	Y	INNOa
2500SSRIB	STX,B	106	Y	INNOa
2583TRERIB	TRE,B	108	Y	INNOa
2585SSRIB	STX,B	108	Y	INNOa
2633VT2PRIB	VT2PB	108	Y	INNOa
2644VT2P	VT2P	110	N	INNOb
2665DGV2PRIB	VT2PB	112	Y	INNOb
2668VT2PRIB	VT2PB	111	Y	INNOb
2669SSRIB	STX,B	112	Y	INNOb
2679DGV2PRIB	VT2PB	112	N	INNOb
Wyffels Hybrids, Inc. www.wyffels.com 13344 US Highway 6, Geneseo, IL 61254 (800) 369-7833				
W2198RIB	STX,B	100	Y	WISOa
W2236	VT2P	99	N	IANOu, ILNOu, MNSWa, SDSEa, WISOa
W2506RIB	VT2PB	101	Y	IANCa, IANWa, ILNOu, MNSWa, NCTSa, SDSEa, WISOa
W3488RIB	STX,B	104	Y	IANCa, IANWa, ILNOu, NCTSa, WISOa
W4196RIB	VT2PB	105	Y	IANCa, IANWa, ILNOu, MNSEb, MNSWb, NCTSa, SDSEb, WISOa
W4358RIB	STX,B	106	Y	IANCa, IANWa, ILNOa, MNSEb, MNSWb, NCTSa, WISOa
W4638	STX	107	N	IANCb, ILECa, ILNOa, ILWCa, MNSEb, MNSWb, NCTsb, WISOa
W5086	VT2P	107	N	IAEca, IANCb, IANWb, IAWCa, ILECa, ILNOa, ILWCa, MNSEb, MNSWb, NCTsb, SDSEb, WISOa
W5516RIB	VT2PB	108	Y	IAEca, IANCb, IANWb, IASOa, IAWCa, SDSEb, WISOa
W5518RIB	STX,B	109	Y	ILECa, ILNOa, ILWCa, NCTsb
W5626RIB	VT2PB	108	Y	IAEca, IANWb, IASOa, IAWCa, ILECa, ILWCa, SDSEb
W6408RIB	STX,B	110	Y	IAEca, IANCb, IANWb, IASOa, IAWCa, ILECa, ILNOb, ILWCa, NCTsb
W6826	VT2P	111	N	IAEcb, IANWb, IASOa, ILNOb, ILSOa, NCTsb
W6956RIB	VT2PB	111	Y	IASOa, ILSOa, NENEb
W7198	STX	112	N	ILNOb, ILSOa, INCEb
W7456RIB	VT2PB	112	Y	ILSOa
W7696RIB	VT2PB	113	Y	IAEcb, IASOb, IAWCb, ILECb, ILWcb, INCEb, MONOb
W7726	VT2P	113	N	IAEcb, IASOb, IAWCb, ILECb, ILNOb, ILSOb, ILWcb, INCEb, KSNEb, NENEb, NESEb
W7878	STX	114	N	IAEcb, IASOb, IAWCb, ILECb, ILNOb, ILSOb, ILWcb, INCEb, KSNEb, MONOb, NENEb, NESEb
W7956	VT2P	114	N	IAEcb, IASOb, IAWCb, ILECb, ILSOb, ILWcb
W8228	STX	115	N	ILECb, ILWcb
W8646RIB	VT2PB	116	Y	ILSOa, MONOb
W8936DG	VT2PB,DG,B	117	Y	IASOb, ILSOb, NESEb



Jason Beyers, FIRST Field Manager

FIRST NCB, Inc.
31150 Harvest Rd, Lanark, IL 61046
(815) 985-7369
beyers@frontiernet.net



Site Description: WISO (See soybean results table on page 38)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History		
							Stand x 1,000	Yield	Bu/A	#Years	
Arlington	Sidney Stibbs	silt loam	no-till	corn	15	23-May	141.4	64.8	66.3	12	
Cobb	Brad Walter	silt loam	no-till	corn	15	02-Jun	137.6	61.2	75.1	1	
Oregon	Kevin Klahn	silt loam	no-till	corn	15	08-Jun	142	61.7	59.2	3	
Watertown	Dean Weichmann	silt loam	no-till	corn	15	29-May	144.6	57.3	54.7	18	
							WISO	61.8	19		

Site Description: NCSL (See soybean results table on page 38)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History		
							Stand x 1,000	Yield	Bu/A	#Years	
Janesville	Joshua Tracy	silt loam	minimum	corn	15	08-Jun	140.4	51.4	64.4	12	
Monroe	Phil Wellnitz	sandy loam	no-till	corn	15	02-Jun	149.1	57.1	—	1	
Pearl City	Todd Randecker	silt loam	conventional	corn	15	02-Jun	151.9	68	73.7	3	
Winnebago	Eric Swanson	silt loam	no-till	corn	15	10-Jun	123.2	59.7	62	18	
							NCSL	61.8	19		

SOYBEAN REGIONAL ANNUAL YIELD AVERAGES FOR 2015-2019

FIRST Region	Average Yield by Year (Bu/A)				Since Inception	
	2019	2018	2017	2016	2015	Bu/A #Years
WISO	61.2	71.6	58.8	71.6	62.2	61.8 19
NCSL	59.1	67.6	61.3	69.4	67.7	61.8 19



Soybean Results: WISO (See site description on page 37)

ALL-SEASON TEST MATURITY GROUP 1.8-2.5 Top 30 of 72 tested										Results in BOLD are significantly above test average.			
Company/ Brand	Product/ Brand	Technology	Maturity	Yield (Bu/A)	Protein (%)	Oil (%)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Arlington	Cobb	Oregon	Watertown
Pioneer	P24A99X U	RRX	2.4	66.1	34.3	19.3	17.1	2	595	67.3	65.9	66.8	64.2
Pioneer	P21A28X U	RRX	2.1	65.4	33.3	19.7	16.7	2	589	66.1	63.0	68.7	63.9
Golden Harvest	GH1915X	RRX	1.9	64.8	33.1	19.3	16.7	2	583	68.8	62.5	62.7	65.3
Latham	L 2482R2	RR2Y	2.4	64.7	33.8	19.7	17.1	2	582	68.2	61.8	67.9	60.9
Latham	L 2228R2	RR2Y	2.2	64.6	33.0	19.4	16.9	2	581	66.8	64.1	66.9	60.6
Hefty	H25X0	RRX	2.5	64.6	34.1	18.0	16.9	2	581	71.9	66.5	63.3	56.6
Latham	L2295R2X	RRX	2.2	64.6	34.0	18.7	17.0	2	581	62.6	65.7	64.8	65.1
Renk	RS250NX	RRX	2.5	64.5	33.7	18.3	16.9	2	581	63.9	65.3	67.8	61.0
Stine	19EA32 U	E3	1.9	64.2	32.5	20.4	16.9	2	578	65.1	62.3	68.8	60.7
Latham	L 2578 LLGT27	LG27	2.5	64.2	34.3	18.9	17.1	2	578	71.8	63.0	62.6	59.4
Golden Harvest	GH2230X	RRX	2.2	64.1	33.5	19.2	16.6	2	577	66.5	62.5	64.8	62.8
Latham	L2368R2X	RRX	2.3	64.0	33.5	19.4	17.0	2	576	64.5	63.3	66.4	61.9
Renk	RS219NX	RRX	2.1	64.0	33.6	19.1	16.7	2	576	72.0	61.7	61.7	60.7
NK Brand	S18-H3X U	RRX	1.8	63.8	34.2	18.7	16.8	2	575	69.3	61.0	62.1	62.9
Credenz	CZ 2550GTLL	LG27	2.5	63.7	33.8	18.9	17.1	2	574	72.4	58.9	64.3	59.3
Pioneer	P24A80X S	RRX	2.4	63.6	34.2	18.6	17.1	2	572	66.8	63.0	64.1	60.5
Pioneer	P23A15X U	RRX	2.3	63.4	34.1	19.2	17.2	2	571	69.9	58.7	64.4	60.6
Latham	L 2549R2X	RRX	2.5	63.4	34.3	18.2	16.9	2	571	65.4	66.3	61.1	60.7
Armor	X21E99	E3	2.1	63.3	34.3	18.6	17.1	2	570	69.3	64.5	59.0	60.4
Genesis	G2181GL	LG27	2.2	63.1	33.1	19.2	17.0	2	568	69.0	59.5	65.7	58.2
FS HiSoy	HS 19A50	RR2Y	1.9	63.0	33.7	19.2	17.0	2	567	64.0	64.9	63.8	59.4
Asgrow	AG20X9 U	RRX	2.0	62.6	32.8	18.7	17.0	2	564	64.4	59.8	66.1	60.1
Genesis	G2140E	E3	2.1	62.5	34.0	18.6	16.9	3	563	64.9	61.2	62.3	61.6
Asgrow	AG23X8 U	RRX	2.3	62.4	34.3	18.4	17.0	2	561	69.0	61.4	63.1	55.9
Latham	L 2597 E3	E3	2.5	62.3	33.0	20.1	17.2	2	560	65.0	59.0	65.0	60.0
Hefty	Z2301E	E3	2.3	62.2	33.7	18.5	17.5	2	560	66.6	62.7	62.2	57.3
Asgrow	AG19X0 U	RRX	1.9	62.1	34.6	18.8	17.3	2	559	62.1	62.8	66.0	57.6
NK Brand	S21-W8X U	RRX	2.1	62.1	34.0	18.7	16.8	2	558	61.9	60.6	64.6	61.1
FS HiSoy	HS 19X90	RRX	1.9	62.0	33.1	19.3	17.0	2	558	66.9	58.2	64.9	58.1
NK Brand	S14-U9X	RRX	1.4	62.0	34.4	18.1	16.7	2	558	68.8	58.9	61.6	58.8
Averages =				61.2	33.8	18.9	17.0	2	551	64.8	61.2	61.7	57.3
LSD (0.10) =				1.8	ns	ns	0.2	ns		2.4	2.0	2.0	2.6

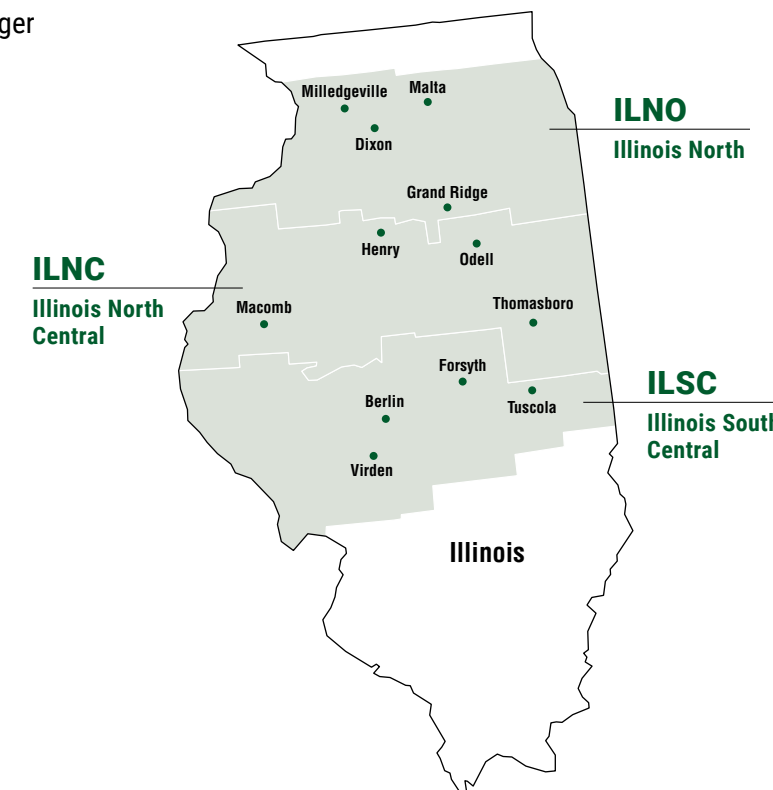
Soybean Regions: ILNO, ILNC, ILSC

Go to page 8 to see **How to Use This Book**



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Soybean Results: NCSL (See site description on page 37)

ALL-SEASON TEST MATURITY GROUP 2.1-2.9 Top 30 of 72 tested										Results in BOLD are significantly above test average.			
Company/ Brand	Product/ Brand	Technology	Maturity	Yield (Bu/A)	Protein (%)	Oil (%)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Janesville	Monroe	Peart City	Winnabago
Renk	RS250NX	RRX	2.5	63.6	34.3	18.3	16.2	4	573	52.1	61.6	73.6	67.3
Donmario	DM 25X43	RRX	2.5	63.1	34.2	18.2	16.0	2	568	52.7	60.8	74.7	64.2
Pioneer	P23A15X U	RRX	2.3	62.5	34.1	19.3	16.2	6	563	53.8	65.4	70.9	60.1
Pioneer	P27A17X	RRX	2.7	61.8	34.3	19.3	16.5	6	557	53.0	55.9	75.2	63.2
Genesis	G2840E	E3	2.7	61.8	34.0	19.4	16.4	9	556	54.7	56.5	76.6	59.2
Asgrow	AG27X0 U	RRX	2.7	61.7	34.6	18.2	16.0	6	556	53.6	59.3	70.0	64.1
Asgrow	AG26X0 U	RRX	2.6	61.7	35.3	18.3	16.2	5	556	53.3	59.8	72.4	61.4
FS HiSoy	HS 24X80	RRX	2.4	61.6	34.5	18.2	16.0	7	555	48.0	62.2	70.8	65.4
Cornelius	CB27X81	RRX	2.7	61.6	34.8	18.1	15.9	4	555	53.3	60.1	70.4	62.6
Golden Harvest	GH2041X	RRX	2.0	61.4	35.1	18.7	15.8	10	553	53.3	54.2	73.1	65.2
FS HiSoy	HS 26X90	RRX	2.6	61.4	34.7	18.9	17.1	29	552	53.3	60.8	70.8	60.6
Cornelius	CB26X78	RRX	2.6	61.2	35.0	18.8	16.8	24	550	50.7	59.3	70.7	63.9
Stone	2RX2639	RRX	2.6	60.9	34.6	18.0	15.8	8	548	52.2	53.4	75.4	62.6
Stone	2RX2418	RRX	2.4	60.9	34.3	18.9	16.0	6	548	53.0	57.8	69.5	63.1
Asgrow	AG23X8 U	RRX	2.3	60.8	34.9	18.4	16.1	10	547	50.5	58.8	71.2	62.6
Asgrow	AG25X0 U	RRX	2.5	60.6	34.1	19.0	16.0	5	545	51.2	59.3	69.6	62.2
Latham	L2295R2X	RRX	2.2	60.6	34.6	18.8	15.8	10	546	52.3	57.6	71.3	61.2
Pioneer	P24A99X U	RRX	2.4	60.5	34.9	18.8	16.3	7	545	55.0	60.3	67.1	59.7
NK Brand	S20-J5X U	RRX	2.0	60.5	34.6	18.7	16.0	11	545	54.4	55.6	69.6	62.4
Cornelius	CB24X64	RRX	2.4	60.3	34.9	18.8	16.4	14	543	55.5	58.4	67.7	59.8
Donmario	DM 28J9X	RRX	2.8	60.3	34.6	18.2	16.5	5	543	52.1	60.3	68.4	60.4
Asgrow	AG20X9 GC	RRX	2.0	60.2	33.3	18.8	16.2	5	542	51.3	62.5	66.5	60.6
FS HiSoy	HS 28X70	RRX	2.8	60.2	34.5	18.4	16.2	5	542	55.4	57.0	69.1	59.1
Donmario	DM 2868E	E3	2.8	60.0	33.5	20.0	16.4	5	540	53.4	59.8	70.4	56.5
Golden Harvest	GH2808X	RRX	2.8	59.9	35.0	17.9	15.9	7	539	50.2	62.9	67.9	58.6
Hefty	H25X0	RRX	2.5	59.9	34.3	18.2	16.1	4	539	53.0	58.0	66.6	61.8
Cornelius	P3 2025B	LG27	2.5	59.8	34.9	18.8	15.8	7	539	52.0	62.0	62.5	62.9
Golden Harvest	GH2981X	RRX	2.9	59.8	34.8	18.3	16.3	8	538	52.9	58.7	69.5	57.9
FS HiSoy	HS 29X80	RRX_ST	2.9	59.7	35.3	17.9	16.8	4	537	56.8	54.0	68.4	59.6
Cornelius	P3 1928E	E3	2.8	59.6	34.2	19.2	16.4	6	536	53.8	58.1	71.7	54.7
Averages =				59.1	34.4	18.8	16.3	7	532	51.4	57.1	68.0	59.7
LSD (0.10) =				2.0	0.5	0.3	0.3	3.7		1.9	1.8	3.5	2.9

Site Description: ILNO (See soybean results table on page 40)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History		
							Stand x 1,000	Yield	Bu/A	#Years	
Dixon	Harold Wiggins	silt loam	conventional	corn	15	08-Jun	148.7	63.3	-	new site	
Grand Ridge	Don & Ralph Walter	silt loam	conventional	corn	15	03-Jun	154.1	67.2	66	18	
Malta	Steve Drendel	silt loam	no-till	corn	15	03-Jun	151.1	61.2	51.8	16	
Milledgeville	Steve Hollewell	silt loam	conventional	corn	15	02-Jun	139.9	66	45.7	17	
Averages =									ILNO	64.0	19

Site Description: ILNC (See soybean results table on page 40)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History		
							Stand x 1,000	Yield	Bu/A	#Years	
Henry	Kevin Knapp	silt loam	minimum	corn	15	11-Jun	139.5	60.6	-	new site	
Macomb	Jerry Lewis	silt loam	minimum	corn	15	05-Jun	147.5	58	57	18	
Odell	Lee Bunting	silty clay loam	no-till	corn	15	03-Jun	-	-	-	new site	
Thomasboro	Joe Burke	silty clay loam	conventional	corn	15	10-Jun	137.3	54.4	68.5	4	
Averages =									ILNC	58.1	19

Site Description: ILSC (See soybean results table on page 41)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History		
							Stand x 1,000	Yield	Bu/A	#Years	
Berlin	Justin King	silt loam	conventional	corn	15	31-May	152.3	64.1	-	new site	
Forsyth	Jim Cullison	silt loam	conventional	corn	15	01-Jun	149.9	56.1	58.9	12	
Tuscola	Curt Clapper	sandy clay loam	conventional	corn	15	01-Jun	141.9	58.8	52.4	17	
Virden	Roger Ladage	silt loam	conventional	corn	15	31-May	143.7	60.8	55.8	17	
Averages =									ILSC	54.7	19

SOYBEAN REGIONAL ANNUAL YIELD AVERAGES FOR 2015-2019							
FIRST Region	Average Yield by Year (Bu/A)					Since Inception	
	2019	2018	2017	2016	2015	Bu/A	#Years
ILNO	64.4	72.6	68.0	73.0	72.5	64.0	19
ILNC	57.7	74.9	68.6	64.9	65.9	58.1	19
ILSC	60.0	78.7	61.7	58.6	60.4	54.7	19



Soybean Results: **ILNO** (See site description on page 39)

ALL-SEASON TEST | MATURITY GROUP 2.4-3.3 | Top 30 of 72 tested Results in BOLD are significantly above test average.

Company/ Brand	Product/ Brand	Technology	Maturity	Yield (Bu/A)	Protein (%)	Oil (%)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Results in BOLD are significantly above test average.			
										Dixon	Grand Ridge	Malta	Milledgeville
Cornelius	P3 2033B	LG27	3.3	69.4	35.3	19.3	14.8	2	625	67.4	71.4	64.2	74.5
Cornelius	P3 1928E	E3	2.8	67.6	32.8	20.5	13.1	1	608	66.2	67.2	69.1	67.8
Genesis	G2840E	E3	2.7	67.5	33.1	20.4	13.1	1	608	65.1	65.8	68.2	71.0
Donmario	DM 28J9X	RRX	2.8	67.4	33.9	19.0	13.0	1	607	63.9	72.9	63.7	69.1
Credenz	CZ 3309GTLL	LG27	3.3	67.3	35.3	19.2	15.4	2	606	71.4	69.6	60.0	68.4
Dyna-Gro	S28XT58	RRX	2.8	67.2	33.8	18.8	12.9	1	605	62.9	71.4	65.7	68.9
Titan Pro	2.80E+09	E3	2.8	67.2	32.9	20.5	13.2	2	605	67.6	69.1	62.4	69.8
Golden Harvest	GH3324X	RRX	3.3	67.0	35.3	18.9	14.8	5	603	66.4	67.2	69.2	65.2
NK Brand	S30-M9X U	RRX	3.0	66.9	33.6	19.6	13.1	2	603	64.9	63.7	68.2	71.0
Pioneer	P27A17X	RRX	2.7	66.8	33.5	20.0	13.1	1	602	66.3	69.4	60.7	70.9
NK Brand	S25-V8X	RRX	2.5	66.5	33.8	19.3	13.2	4	599	63.9	74.4	59.1	68.7
Armor	X28E89	E3	2.7	66.5	33.2	20.3	13.0	1	599	64.8	61.7	67.7	71.9
Cornelius	CB33X17	RRX	3.3	66.3	34.7	18.4	13.7	2	597	65.6	64.0	66.2	69.5
Pioneer	P31A22X U	RRX	3.1	66.3	34.4	19.5	13.6	3	597	64.4	68.2	63.5	69.2
Asgrow	AG27X0 U	RRX	2.7	66.1	33.8	19.0	12.9	1	595	66.4	71.0	61.7	65.4
Hefty	H28X0	RRX	2.8	66.1	33.7	19.6	13.2	1	595	62.0	72.3	63.2	66.9
FS HiSoy	HS 27X90	RRX	2.7	66.1	33.5	19.6	13.3	2	595	67.7	70.5	63.1	63.0
Cornelius	CB27X81	RRX	2.7	66.0	33.9	18.9	12.9	1	595	65.0	69.3	63.0	66.9
Titan Pro	32GL9	LG27	3.2	66.0	34.3	18.9	14.5	2	594	70.2	67.0	62.3	64.6
Donmario	DM 2868E	E3	2.8	65.9	33.2	20.2	13.0	2	593	65.9	64.7	66.4	66.6
FS HiSoy	HS 28X70	RRX	2.8	65.9	33.8	19.1	13.1	2	593	63.5	67.3	66.6	66.1
Hefty	H25X0	RRX	2.5	65.8	33.5	18.9	13.0	1	593	62.2	66.4	66.2	68.6
Armor	X31D09	RRX	3.1	65.8	34.8	18.4	13.6	2	593	63.8	71.2	65.1	63.2
Mycogen	MY289E	E3	2.8	65.8	33.9	19.2	13.2	1	592	65.7	68.3	62.9	66.2
Renk	RS330NSX	RRX	3.3	65.7	34.8	18.1	13.8	2	591	64.6	63.4	64.1	70.6
FS HiSoy	HS 31X60	RRX	3.1	65.6	34.8	18.5	13.4	1	590	65.9	70.0	58.2	68.2
Credenz	CZ 2579GTLL	LG27	2.5	65.6	34.5	18.7	13.0	2	590	61.3	67.6	62.1	71.3
Hefty	Z2700E	E3	2.7	65.5	33.3	20.2	13.1	1	590	63.4	65.9	62.4	70.2
Hefty	Z3000E	E3	3.0	65.4	34.1	19.6	13.4	2	589	62.4	72.6	63.0	63.6
Golden Harvest	GH3088X	RRX	3.0	65.4	33.8	19.6	13.1	3	588	61.9	65.0	66.6	67.9
Averages =				64.4	34.2	19.2	13.4	2	580	63.3	67.2	61.2	66.0
LSD (0.10) =				3.3	0.5	0.2	0.6	1.4		2.8	3.5	3.0	2.9

Soybean Results: **ILNC** (See site description on page 39)

ALL-SEASON TEST | MATURITY GROUP 2.8-3.8 | Top 30 of 63 tested Results in BOLD are significantly above test average.

Company/ Brand	Product/ Brand	Technology	Maturity	Yield (Bu/A)	Protein (%)	Oil (%)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Results in BOLD are significantly above test average.			
										Henry	Macomb	Odell*	Thomasboro
Renk	RS379NSX	RRX	3.7	63.6	34.4	19.3	14.2	1	572	67.0	65.3	44.7	58.5
NK Brand	S35-K9X	RRX	3.5	63.2	32.8	19.8	13.5	1	569	67.8	62.4	36.5	59.3
FS HiSoy	HS 38X70	RRX,ST	3.8	62.0	34.7	19.5	16.2	3	559	62.2	65.8	48.4	58.2
NK Brand	S31-Y2X U	RRX	3.1	62.0	34.7	19.5	13.2	1	558	61.5	62.9	36.5	61.7
Stone	2RX3628	RRX	3.6	61.8	35.0	19.4	13.5	1	556	63.0	65.6	44.6	56.8
Stone	2RX2929	RRX	2.9	61.4	33.4	19.8	13.1	1	553	67.2	55.3	39.1	61.7
Stine	33GA13 U	LG27	3.3	61.2	33.4	19.9	13.3	1	551	68.7	59.0	33.1	55.9
Pioneer	P31A22X U	RRX	3.1	61.0	33.5	20.4	13.1	2	549	62.9	59.0	38.5	61.1
FS HiSoy	HS 32X90	RRX	3.2	61.0	34.5	18.8	13.5	1	549	63.2	62.8	43.5	56.9
Cornelius	CB38X89	RRX	3.8	60.7	34.9	19.2	16.0	3	547	65.5	58.0	44.4	58.7
NK Brand	S33-D7X U	RRX	3.3	60.7	33.4	19.8	13.5	2	546	64.1	65.3	43.7	52.7
Renk	RS280NX	RRX	2.8	60.6	33.2	20.1	13.1	1	546	66.4	60.8	37.2	54.7
NK Brand	S30-M9X U	RRX	3.0	60.2	33.3	20.2	13.5	1	542	63.5	62.8	39.2	54.4
Donmario	DM 34X16	RRX	3.4	60.1	34.4	18.6	13.4	1	541	61.1	61.7	46.8	57.5
Hefty	H34X0	RRX	3.4	60.1	34.5	18.4	13.4	1	541	59.7	61.4	41.4	59.2
NK Brand	S37-A4X	RRX	3.7	60.0	33.6	19.9	14.1	1	540	64.2	60.5	42.7	55.4
Renk	RS309NSX	RRX	3.0	60.0	34.2	19.4	13.3	1	540	63.6	60.9	42.7	55.4
Donmario	DM 37M3X	RRX	3.7	59.9	35.2	19.3	15.8	1	539	61.5	57.6	48.5	60.7
Dyna-Gro	S36XT09	RRX	3.6	59.8	34.4	19.4	13.3	1	538	60.7	61.7	46.7	57.0
Golden Harvest	GH3546X	RRX	3.5	59.6	32.9	19.8	13.5	2	537	61.9	58.6	44.3	58.4
Donmario	DM 34E11	E3	3.4	59.5	32.6	20.3	13.8	1	536	67.2	59.3	32.4	52.1
Golden Harvest	GH3728X	RRX	3.7	59.4	34.8	19.2	13.7	1	534	63.3	56.1	44.6	58.7
Credenz	CZ 3309GTLL	LG27	3.3	59.1	33.7	20.0	13.5	1	532	63.2	62.2	30.4	52.0
Renk	RS357NX	RRX	3.5	59.1	34.6	19.5	13.2	1	532	60.9	60.2	46.3	56.2
Stone	2RX3527	RRX	3.5	58.5	34.2	19.4	13.2	1	527	66.2	49.8	42.4	59.6
Credenz	CZ 3519GTLL	LG27	3.5	58.4	35.2	19.7	13.8	1	526	62.9	58.5	29.9	53.9
Golden Harvest	GH3324X	RRX	3.3	58.3	33.6	19.6	13.1	2	525	57.9	61.0	41.2	56.0
Cornelius	CB33X17	RRX	3.3	58.0	34.2	18.7	13.2	1	522	55.3	61.5	42.7	57.2
Renk	RS330NSX	RRX	3.3	57.9	34.3	18.5	13.4	1	522	57.4	61.7	45.1	54.8
Great Heart	GT-3711XS	RRX,ST	3.7	57.9	33.7	19.6	14.9	2	522	55.2	56.3	43.5	62.3
Averages =				57.7	33.9	19.7	13.6	1	519	60.6	58.0	37.8	54.4
LSD (0.10) =				3.7	0.5	0.3	0.7	0.9		3.7	3.4	4.3	3.3

*All-season test results rejected, not included in summary

Soybean Results: **ILSC** (See site description on page 39)

ALL-SEASON TEST | MATURITY GROUP 3.3-4.3 | Top 30 of 54 tested Results in BOLD are significantly above test average.

Company/ Brand	Product/ Brand	Technology	Maturity	Yield (Bu/A)	Protein (%)	Oil (%)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Results in BOLD are significantly above test average.			
										Berlin	Forsyth	Tuscola	Virden
Dyna-Gro	S37XS89	RRX,ST	3.7	65.8	34.7	18.9	12.5	3	592	68.8	61.3	64.5	68.5
Great Heart	GT-3711XS	RRX,ST	3.7	65.5	34.5	19.1	12.7	3	590	67.8	62.7	66.8	64.8
FS HiSoy	HS 38X70	RRX,ST	3.8	63.3	34.8	18.9	12.4	3	570	66.0	61.2	62.0	63.9
Pioneer	P36A18X	RRX	3.6	63.2	34.4	19.5	12.8	4	569	67.0	56.1	62.7	67.1
FS HiSoy	HS 35X90	RRX	3.5	63.1	34.4	19.3	12.3	3	568	66.0	61.7	61.1	63.6
Lewis	4091X	RRX	4.0	63.0	34.3	19.2	12.3	3	568	66.7	58.1	63.9	63.5
Asgrow	AG38X8	RRX	3.8	62.9	34.5	19.2	12.3	3	566	66.9	58.8	61.9	64.1
Golden Harvest	GH3546X	RRX	3.5	62.9	33.3	19.6	12.3	3	566	72.0	59.9	58.5	61.3
Lewis	3682X	RRX	3.6	62.8	34.8	19.3	12.4	3	565	64.8	62.1	63.1	61.1
Donmario	DM 41P2X	RRX	4.1	62.8	35.1	18.9	12.3	3	565	66.3	57.6	59.4	67.8
Golden Harvest	GH3728X	RRX	3.7	62.4	35.1	19.2	12.3	3	562	68.0	56.5	61.6	63.6
NK Brand	S35-K9X	RRX	3.5	62.2	33.5	19.5	12.4	4	560	69.4	56.1	62.4	61.0
NK Brand	S39-G2X	RRX	3.9	62.2	35.5	18.8	12.3	4	560	60.8	56.6	69.6	61.8
Golden Harvest	GH3475X	RRX	3.4	61.9	34.8	19.3	12.3	4	557	66.6	63.7	59.6	57.9
Pioneer	P31A22X	RRX	3.1	61.8	33.8	20.2	12.7	6	557	63.1	61.5	65.6	57.1
NK Brand	S42-B9XS	RRX,ST	4.2	61.7	34.7	19.4	12.8	2	556	61.5	58.5	61.6	65.4
Pioneer	P35A33X GC	RRX	3.5	61.6	34.6	18.9	12.4	6	554	66.7	56.7	64.3	58.6
Stone	2RX3628	RRX	3.6	61.6	34.2	19.4	12.4	3	554	67.0	56.0	65.0	58.3
FS HiSoy	HS 41X70	RRX,ST	4.1	61.5	35.0	18.9	12.5	3	554	63.2	57.0	56.3	69.6
Pioneer	P33A53X	RRX	3.3	61.2	34.6	19.1	12.2	3	551	67.3	56.1	60.5	60.9
Lewis	4393X	RRX,ST	4.3</										



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Site Description: ILSO (See soybean results table on page 42)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History		
							Stand × 1,000	Yield	Bu/A	#Years	
Belleville	John Barttelbort	silty clay loam	no-till	corn	30	03-Jun	125.5	70.4	57.1	17	
Effingham	Klint Tucker	silt loam	conventional	corn	30	03-Jun	133.3	64.7	59.7	1	
Flora	Bobby Briscoe	silt loam	minimum	corn	30	12-Jun	113.2	46.9	54.1	4	
Marion	Brian Taylor	silt loam	conventional	corn	30	20-May	130.3	71.2	–	new site	
							ILSO	52.0	19		

SOYBEAN REGIONAL ANNUAL YIELD AVERAGES FOR 2015–2019							
FIRST Region	Average Yield by Year (Bu/A)					Since Inception	
	2019	2018	2017	2016	2015	Bu/A	#Years
ILSO	63.3	64.7	58.1	55.8	50.5	52.0	19

Soybean Results: ILSO (See site description on page 42)

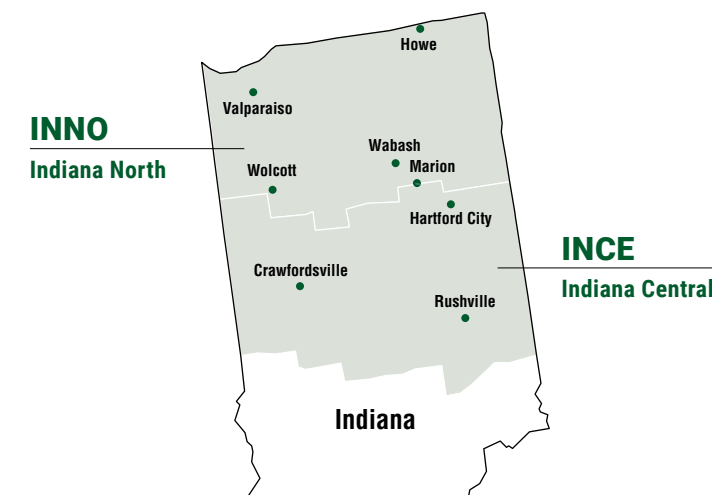
ALL-SEASON TEST | MATURITY GROUP 3.5–4.6 | Top 30 of 44 tested Results in BOLD are significantly above test average.

Company/Brand	Product/Brand	Technology	Maturity	Yield (Bu/A)	Protein (%)	Oil (%)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Belleville	Effingham	Flora	Marion
Stine	36EA02 U	E3	3.6	67.1	–	–	10.8	2	587	77.4	66.2	50.1	74.5
Dyna-Gro	S41XS98	RRX,ST	4.1	66.9	–	–	11.0	4	585	69.8	66.9	55.2	75.5
Pioneer	P42A96X U	RRX	4.2	66.8	–	–	11.1	2	584	70.2	65.2	53.7	77.9
Dyna-Gro	S46XS60	RRX,ST	4.6	66.7	–	–	11.9	4	583	77.3	66.0	50.9	72.6
Stone	2RX4029	RRX	4.0	66.7	–	–	11.0	2	583	77.3	67.0	52.6	69.8
Stone	2RX4339-SR	RRX,ST	4.3	66.5	–	–	11.0	2	582	80.1	68.7	45.0	72.1
Pioneer	P40A47X U	RRX	4.0	66.0	–	–	11.0	1	578	79.0	67.0	43.8	74.3
Stine	39EA02 U	E3	3.9	65.3	–	–	10.8	5	571	71.5	67.7	54.6	67.3
Great Heart	GT-4255XS	RRX,ST	4.2	65.2	–	–	10.9	2	571	78.7	64.5	45.8	71.9
Stone	2RX4228-SR	RRX,ST	4.2	65.1	–	–	10.9	2	569	75.0	63.0	47.9	74.4
Pioneer	P37A78X U	RRX	3.7	64.9	–	–	10.8	13	568	78.1	60.0	48.5	72.9
Armor	42-D27	RRX,ST	4.2	64.8	–	–	11.0	3	567	67.8	66.9	49.6	74.8
FS HiSo00	HS 42X90	RRX	4.2	64.6	–	–	11.0	3	566	70.9	69.7	47.2	70.7
FS HiSoy	HS 38X70	RRX,ST	3.8	64.5	–	–	11.1	4	564	66.9	69.5	45.1	76.5
NK Brand	S43-V3X	RRX	4.3	64.5	–	–	11.3	10	565	72.7	66.5	51.2	67.6
FS HiSoy	HS 46X90	RRX	4.6	64.4	–	–	12.1	2	563	75.7	64.3	45.9	71.7
Asgrow	AG36X6 U	RRX	3.6	64.2	–	–	10.9	2	562	71.5	64.3	42.1	79.0
Great Heart	GT-3711XS	RRX,ST	3.7	64.1	–	–	11.3	4	561	71.7	66.8	43.2	74.9
Armor	44-D92	RRX,ST	4.4	64.0	–	–	11.0	1	560	72.0	64.7	47.7	71.6
Armor	X38D53	RRX	3.8	64.0	–	–	11.2	1	560	76.5	61.0	45.7	72.7
Armor	X46D09	RRX,ST	4.6	63.7	–	–	12.7	3	555	72.2	65.4	42.6	74.4
FS HiSoy	HS 44X90	RRX	4.4	63.6	–	–	11.0	2	557	64.8	64.6	48.9	76.1
NK Brand	S37-A4X U	RRX	3.7	63.4	–	–	10.8	4	555	73.6	64.5	46.9	68.7
NK Brand	S42-B9XS U	RRX,ST	4.2	63.3	–	–	11.1	1	554	63.1	65.6	47.7	76.7
Golden Harvest	GH3934X	RRX	3.9	63.2	–	–	10.9	4	553	75.4	64.6	45.0	67.9
Asgrow	AG43X0 U	RRX,ST	4.3	63.1	–	–	11.2	5	552	66.4	66.1	47.6	72.5
NK Brand	S39-G2X U	RRX	3.9	63.1	–	–	10.9	5	552	73.2	64.8	42.8	71.7
FS HiSoy	HS 41X70	RRX,ST	4.1	63.0	–	–	10.9	4	551	67.2	64.6	46.2	74.0
Dyna-Gro	S43XS70	RRX,ST	4.3	62.6	–	–	11.0	2	548	68.8	62.9	44.2	74.4
Averages =				63.3	–	–	11.2	5	554	70.4	64.7	46.9	71.2
LSD (0.10) =				3.5	–	–	0.7	5.6		4.4	2.9	3.9	3.1



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Site Description: INNO (See soybean results table on page 44)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History		
							Stand × 1,000	Yield	Bu/A	#Years	
Howe	John Larimer	sandy loam	conventional	corn	30	07-Jun	127.1	57.4	64.5	7	
Valparaiso	Jeff Herrold	sandy loam	no-till	corn	30	16-May	122.3	52.1	72.5	1	
Wabash	Craig Hoppas	silt loam	conventional	corn	30	18-Jun	130	57.4	67.1	1	
Wolcott	Bruce Furrer	sandy loam	conventional	corn	30	14-May	126.1	65	70.4	11	
							INNO	62.5	17		

Site Description: INCE (See soybean results table on page 44)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History		
							Stand × 1,000	Yield	Bu/A	#Years	
Crawfordsville	Kyle Blades	silty clay loam	conventional	corn	30	21-May	118.2	68.8	60.3	1	
Hartford City	Troy Millspaugh	silty clay loam	strip till	corn	30	14-Jun	83.9	48.8	60.5	2	
Marion	Delbert Turner	silty clay loam	conventional	corn	30	25-Jun	–	–	57.6	2	
Rushville	Kevin Peggs	silty clay loam	conventional	corn	30	03-Jun	122.1	68.1	74.3	1	
							INCE	64.4	17		

SOYBEAN REGIONAL ANNUAL YIELD AVERAGES FOR 2015–2019							
FIRST Region	Average Yield by Year (Bu/A)					Since Inception	
	2019	2018	2017	2016	2015	Bu/A	#Years
INNO	57.9	71.2	55.5	–	71.2	62.5	17
INCE	61.9	61.9	67.1	–	69.0	64.4	17



Soybean Results: INNO (See site description on page 43)

ALL-SEASON TEST | MATURITY GROUP 2.4-3.4 | Top 30 of 48 tested Results in BOLD are significantly above test average.

Company/Brand	Product/Brand	Technology	Maturity	Yield (Bu/A)	Protein (%)	Oil (%)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Howe*	Valparasio	Wabash	Wolcott
Ebberts	1.93E+06	E3	3.4	61.9	33.9	19.8	13.0	3	518	58.8	58.7	58.1	72.1
Golden Harvest	GH3195X	RRX	3.1	61.5	35.7	19.1	12.0	1	515	61.6	53.1	64.0	67.3
FS HiSoy	HS 32X90	RRX	3.2	61.4	35.4	17.9	12.4	2	514	58.7	54.8	64.2	67.7
Pioneer	P33A24X U	RRX	3.3	60.6	35.5	18.9	12.5	9	507	52.0	55.8	59.3	75.4
Ebberts	319R2X	RRX	3.1	60.5	35.9	18.1	12.4	2	507	55.8	51.3	61.0	74.2
Pioneer	P31A22X U	RRX	3.1	60.2	35.4	19.3	12.6	9	503	49.8	54.3	60.9	75.7
Dyna-Gro	S28XT58	RRX	2.8	59.4	34.8	18.6	12.1	1	497	59.0	52.4	57.7	68.6
Credenz	CZ 2579GTLL	LG27	2.5	59.3	35.6	18.8	12.3	6	496	55.9	53.6	54.0	73.8
FS HiSoy	HS 29X80	RRX,ST	2.9	59.3	35.3	18.6	12.4	2	496	59.2	50.0	63.3	64.6
Golden Harvest	GH3324X	RRX	3.3	59.2	35.5	18.6	12.4	6	495	58.2	52.5	57.1	68.9
Wyckoff	W3306CX2	RRX	3.3	59.1	35.3	18.1	12.3	3	495	58.7	57.6	56.0	64.2
Asgrow	AG27X0 U	RRX	2.7	59.0	34.4	19.0	12.0	1	494	57.0	53.2	56.3	69.4
Pioneer	P34A13X U	RRX	3.4	58.9	36.3	17.8	12.5	4	493	57.2	48.8	58.9	70.7
FS HiSoy	HS 34X60	RRX	3.4	58.8	36.0	18.8	12.6	6	492	57.0	51.4	57.8	69.1
Ebberts	330R2X	RRX	3.3	58.8	35.5	18.1	12.3	3	492	57.6	55.3	62.2	60.0
FS HiSoy	HS 26X90	RRX	2.6	58.8	33.6	20.1	12.4	5	493	60.0	49.8	61.5	63.9
FS HiSoy	HS 33X80	RRX	3.3	58.7	35.9	18.5	12.2	2	492	61.2	51.3	58.5	63.9
Ebberts	340R2X	RRX	3.4	58.7	35.9	18.4	12.2	2	491	62.0	53.3	58.9	60.5
Wyckoff	W3420E3	E3	3.4	58.5	34.5	20.1	12.6	2	489	56.8	50.5	54.6	72.1
Wyckoff	W2606CX2	RRX,ST	2.6	58.5	34.4	19.1	12.5	3	490	61.0	48.2	60.0	64.8
Golden Harvest	GH3088X	RRX	3.0	58.5	35.2	19.2	12.4	3	490	58.2	50.1	62.7	62.8
NK Brand	S33-D7X	RRX	3.3	58.4	34.5	19.4	12.7	4	488	57.3	51.8	56.4	67.9
NK Brand	S30-M9X U	RRX	3.0	58.3	35.1	19.3	12.4	2	488	60.5	51.9	51.3	69.7
Wyckoff	W2819E3	E3	2.8	58.1	34.5	19.8	12.7	5	486	57.6	51.1	56.9	66.9
Ebberts	2.03E+06	E3	3.2	58.0	35.3	19.1	12.5	3	486	52.7	49.8	52.9	76.8
Dyna-Gro	S31XT59	RRX	3.1	58.0	34.8	19.3	12.5	3	486	61.3	51.8	56.5	62.5
FS HiSoy	HS 24X80	RRX	2.4	57.9	34.7	19.0	12.2	2	485	62.9	53.3	60.9	54.3
Wyckoff	W3220E3	E3	3.2	57.8	35.2	19.1	12.6	2	483	54.8	53.2	51.8	71.2
Specialty	S394R2X U	RRX	3.3	57.7	36.0	18.2	12.1	3	483	60.3	51.9	58.5	60.2
Wyckoff	W2805CX2	RRX	2.8	57.6	35.2	18.4	12.1	2	482	58.1	50.6	55.3	66.6
Averages =				57.9	35.0	19.0	12.4	3	485	57.4	52.1	57.4	65.0
LSD (0.10) =				4.1	0.5	0.4	0.2	3.1		3.3	2.7	4.0	7.3

*3 replications

Soybean Results: INCE (See site description on page 43)

ALL-SEASON TEST | MATURITY GROUP 2.8-3.8 | Top 30 of 45 tested Results in BOLD are significantly above test average.

Company/Brand	Product/Brand	Technology	Maturity	Yield (Bu/A)	Protein (%)	Oil (%)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Crawfordsville	Hartford City	Marion*	Rushville
Golden Harvest	GH3728X	RRX	3.7	68.9	35.5	19.1	12.2	1	609	70.1	66.2	42.5	70.3
Pioneer	P33A24X U	RRX	3.3	68.8	35.3	19.2	12.1	1	608	69.0	67.0	40.1	70.4
Dyna-Gro	S37XS89	RRX,ST	3.7	67.6	35.0	19.1	12.7	2	597	72.5	61.6	49.9	68.7
Ebberts	1.94E+06	E3	3.9	67.2	34.6	19.5	13.1	1	593	71.9	61.6	47.1	68.0
Partners Brand	PB3718RR2X	RRX	3.7	66.9	34.8	19.2	12.6	1	592	71.8	56.5	44.9	72.4
Ebberts	388R2X	RRX	3.8	66.6	35.4	18.8	13.1	1	588	71.6	61.9	45.0	66.2
Ebberts	368R2X	RRX	3.6	66.4	34.5	19.1	11.9	1	588	70.2	58.0	41.0	70.9
Dyna-Gro	S37EN39	E3	3.7	66.3	34.1	19.7	13.3	1	586	71.4	57.1	39.9	70.4
Dyna-Gro	S35EN99	E3	3.5	66.2	33.1	20.2	12.5	1	586	71.6	58.1	39.1	69.0
Credenz	CZ 3519GTLL	LG27	3.5	66.2	35.3	19.5	12.1	1	584	72.3	61.2	38.7	65.0
Pioneer	P31A22X U	RRX	3.1	64.5	34.7	19.8	12.4	1	571	68.8	56.3	33.7	68.3
Ebberts	2.04E+06	E3	3.7	64.5	33.9	20.0	12.6	1	570	68.4	58.3	50.3	66.6
Stine	36EA02 U	E3	3.6	64.4	34.2	19.6	12.6	1	571	70.3	53.5	32.2	69.4
Specialty	S394R2X GC	RRX	3.3	64.2	35.3	18.6	11.9	1	569	67.0	57.3	34.4	68.3
Asgrow	AG38X8 U	RRX	3.8	64.1	34.3	19.1	12.7	1	567	72.4	54.2	29.8	65.8
Ebberts	1.93E+06	E3	3.4	64.0	32.9	20.3	12.5	1	567	71.0	52.3	32.5	68.8
Dyna-Gro	S34XT69	RRX	3.4	63.8	35.9	18.7	11.9	1	565	69.8	52.2	40.8	69.3
FS HiSoy	HS 32X90	RRX	3.2	63.6	34.6	18.5	12.0	1	563	71.5	52.5	38.2	66.8
Ebberts	330R2X	RRX	3.3	63.5	35.0	18.3	12.1	1	561	69.8	54.4	40.4	66.2
Ebberts	340R2X	RRX	3.4	63.0	35.1	18.8	11.7	1	559	65.4	53.1	33.2	70.6
NK Brand	S30-M9X U	RRX	3.0	62.4	34.3	19.8	12.2	1	553	67.7	50.0	30.3	69.6
Pioneer	P29A25X U	RRX	2.9	62.4	35.6	19.4	12.3	1	553	63.6	56.2	38.3	67.3
FS HiSoy	HS 33X80	RRX	3.3	61.9	35.3	18.8	11.7	1	549	71.3	46.1	47.1	68.3
Pioneer	P35A33X U	RRX	3.5	61.9	35.0	18.9	12.0	1	547	67.7	54.0	38.1	63.9
Credenz	CZ 3309GTLL	LG27	3.3	61.8	34.8	19.6	12.4	1	548	71.1	44.8	30.6	69.5
Specialty	S356R2X GC	RRX	3.5	61.7	35.3	19.2	12.0	1	547	70.0	47.2	34.6	67.8
Golden Harvest	GH3475X	RRX	3.4	61.6	35.4	18.9	12.0	1	546	66.5	49.3	29.3	68.9
NK Brand	S35-K9X U	RRX	3.5	61.3	34.4	19.2	12.0	2	543	72.8	45.3	20.0	65.8
NK Brand	S33-D7X U	RRX	3.3	61.1	34.5	19.5	12.0	2	541	67.3	51.8	29.7	64.3
FS HiSoy	HS 35X90	RRX	3.5	61.0	35.0	18.8	11.8	1	541	70.5	44.4	31.6	68.0
Averages =				61.9	34.8	19.2	12.3	1	548	68.8	48.8	35.3	68.1
LSD (0.10) =				4.6	0.4	0.2	0.5	ns		2.8	7.5	7.8	3.2

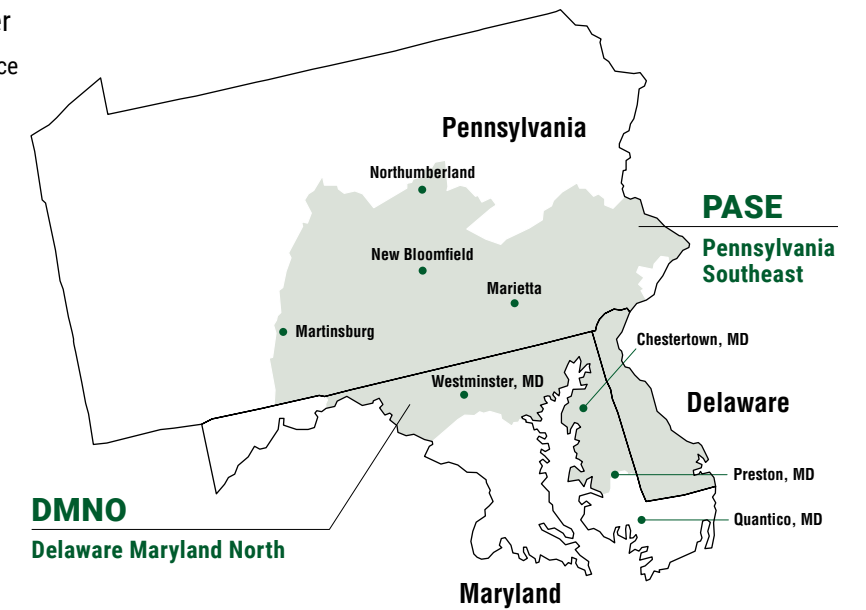
*All-season test results rejected, not included in summary

Soybean Regions: PASE, DMNO

Go to page 8 to see How to Use This Book



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Site Description: PASE (See soybean results table on page 46)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History		
							Stand x 1,000	Yield	Bu/A	#Years	
Marietta		silt loam	no-till	corn/barley	15	24-Jun	148.2	68.4	-	new site	
Martinsburg	Marcus Martin	silt loam	no-till	corn	30	06-Jun	111.3	57.5	53.7	5	
New Bloomfield	Steve Adams	silt loam	no-till	wheat/soybean	30	05-Jun	110	55.7	-	new site	
Northumberland	Scott Shoop	silt loam	no-till	corn	15	12-Jun	115.6	62.9	55.8	6	
								PASE	53.4	6	

Site Description: DMNO (See soybean results table on page 46)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Row Width (in)	Date Planted	Average		Yield History		
							Stand x 1,000	Yield	Bu/A	#Years	
Cheertown	Tom Mason	sandy loam	no-till	wheat/soybean	30	01-Jun	127.7	44.9	52.1	2	
Preston	Roger Schmick	loamy sand	no-till	wheat	15	04-Jun	120	66.7	57.3	9	
Quantico	Ron Mulford	loamy sand	no-till	corn	15	04-Jun	153.5	44.8	55.6	1	
Westminister	Doug Armagost	sandy clay loam	minimum	corn	30	07-Jun	118	59.2	64.5	5	
								DMNO	56.6	6	

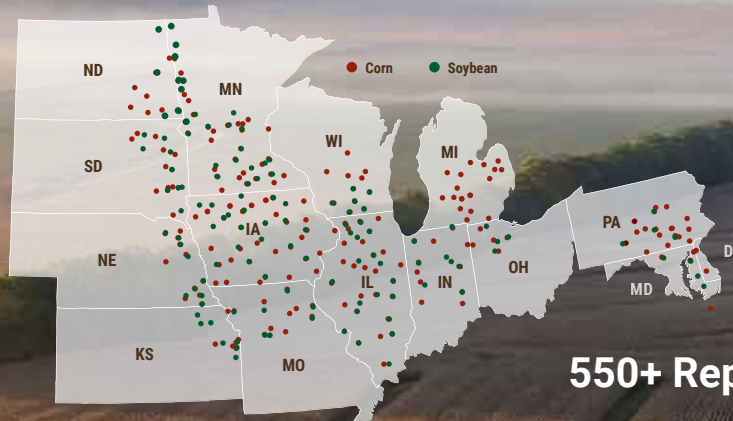
SOYBEAN REGIONAL ANNUAL YIELD AVERAGES FOR 2015-2019

FIRST Region	Average Yield by Year (Bu/A)					Since Inception	
	2019	2018	2017	2016	2015	Bu/A	#Years
PASE	61.1	41.4	46.7	51.4	54.0	53.4	6
DMNO	53.9	55.0	50.0	55.1	55.5	56.6	6



Some See Fields, We See Data

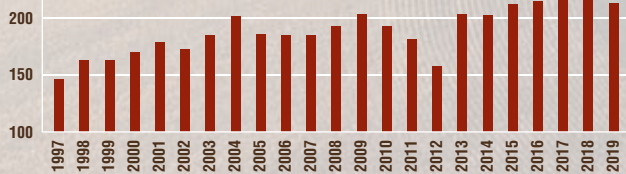
Geography



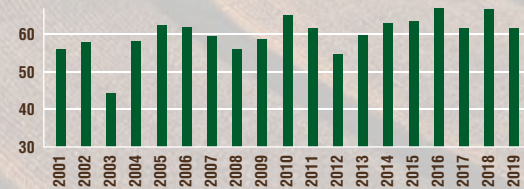
2019
15 States
340+ Farms
550+ Replicated Tests

+ Time

23 Years of Corn Grain Data



18 Years of Soybean Data

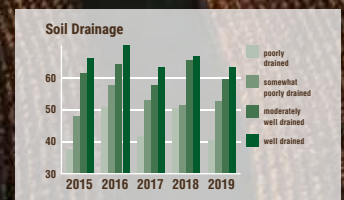
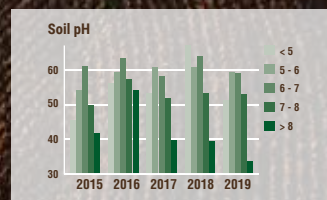
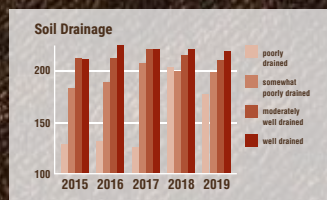
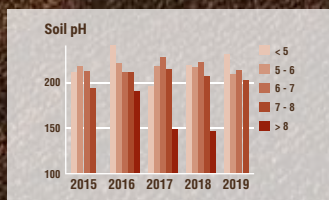


+ Experience

850,000+
Corn Observations

265,000+
Soybean Observations

= Powerful Data



Unbiased, Accurate Yield Testing, Every Time