

first TRIALS

INDEPENDENT CORN AND
SOYBEAN YIELD TESTING

Illinois, Wisconsin & North Central Tri-State Edition



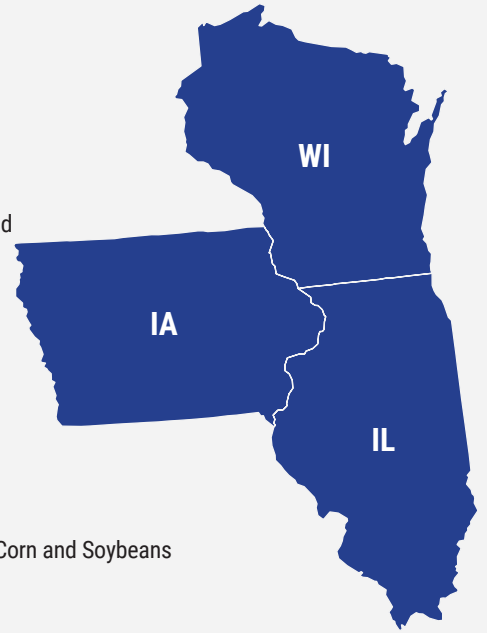
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2023 Performance Summary

FIRST Testing Methodology and Procedures

TESTING PROGRAM

Our testing program compares corn and soybean seed product yield and agronomic performance in grower fields across 16 states: Delaware, Illinois, Indiana, Iowa, Kansas, Kentucky, Maryland, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, Pennsylvania, South Dakota and Wisconsin (Figure 1 & Figure 2).

Testing regions have been established to provide similarity by geography and crop maturity. Seed products within a predefined maturity range (e.g., 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.

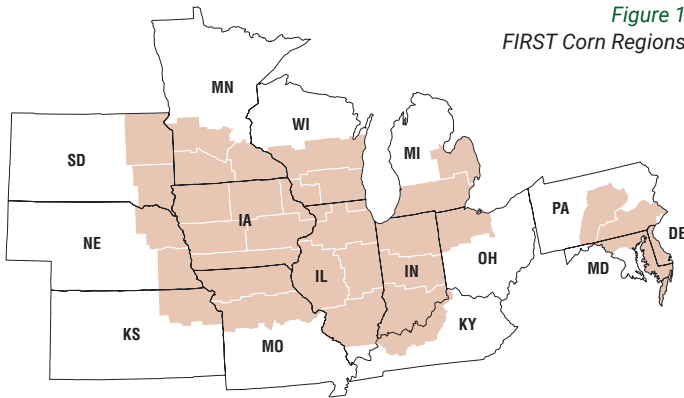


Figure 1
FIRST Corn Regions

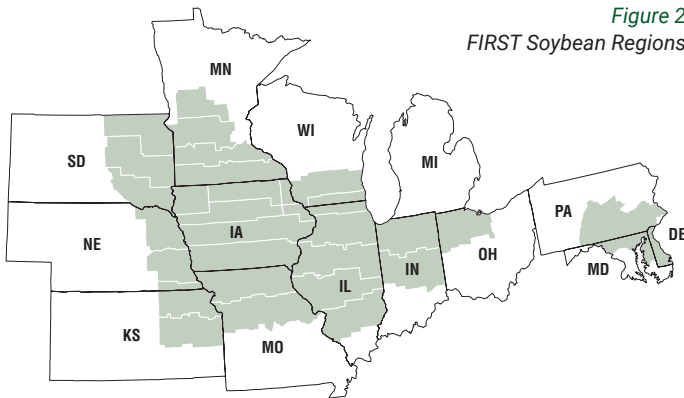


Figure 2
FIRST Soybean Regions

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. 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. A1234 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.

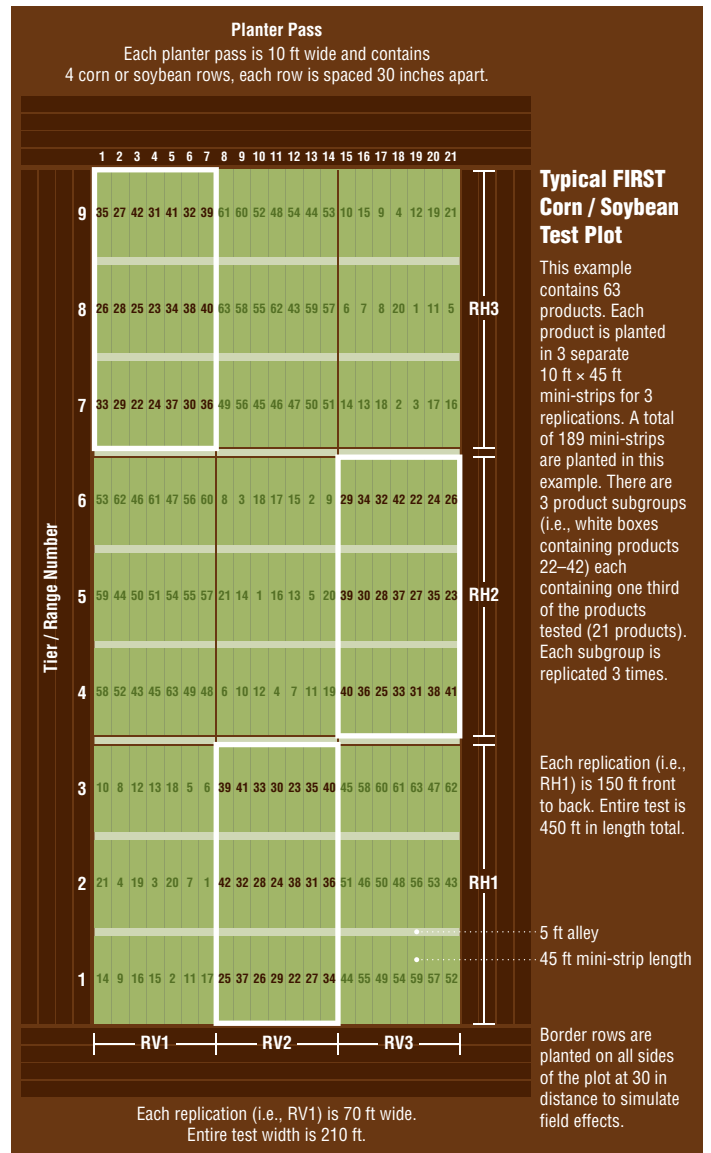


Figure 3 FIRST Test Plot Layout

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 generally within 2 days of harvest and provide product information, yield and agronomic results.

The *Corn Grain and Soybean Top 30 Region 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) 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 Corn Grain Performance Summary

EARLY-SEASON TEST 93-98 Day CRM Top 30 of 56 tested													
Company/Brand	Product/Brand	Technology	Relative Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Gross Income Rank	Ear Size	Other	Protein	Starch	Break
DAIRYLAND	DS-38100	QR.B	98	238.2	18.3	1	\$784	4	264.6	238.8	165.2	216.1	274.5
FEDERAL	4880 VT2PRB	VT2PB	98	229.4	17.4	1	\$784	4	261.3	228.1	180.0	245.8	231.8
HEFTY	H432VT2PRB	VT2PB	93	229.2	17.0	1	\$788	2	243.5	236.0	201.3	220.9	244.1
DAIRYLAND	DS-3550AM	AM.B	95	227.8	17.4	1	\$781	7	259.3	242.4	179.5	223.0	235.0
JUNG	470R429	VT2PB	97	227.7	16.9	1	\$782	5	249.1	232.1	146.2	222.5	248.5
NORTHSTAR	NS-98-513 STXRIB	STX.B	98	227.2	16.7	2	\$782	6	250.4	254.9	174.4	213.6	242.6
THUNDER	T6098 VT2P	VT2PB	98	225.5	17.1	1	\$775	8	251.0	232.9	164.4	234.4	244.6
PIONEER	P9690 GC	QR.B	96	224.3	17.0	1	\$771	10	257.9	235.5	176.7	222.7	234.0
THUNDER	T6996 VT2P	VT2PB	96	223.9	16.7	1	\$772	9	248.3	238.2	153.9	226.0	253.3
HEFTY	H4542VT2P	VT2P	95	223.1	16.1	1	\$771	11	257.8	238.4	155.4	215.3	248.3
LATHAM	LH-4657 VT2P RIB	VT2PB	96	222.6	16.8	1	\$767	12	264.9	236.2	153.5	222.5	236.1
HEFTY	H4612VT2P	VT2PB	96	222.3	16.6	1	\$766	13	252.9	245.9	150.5	235.9	228.0
INTEGRA	4601 VT2P	VT2P	96	222.2	16.8	2	\$765	14	244.1	231.6	152.8	234.1	248.2

Figure 5 Soybean Performance Summary

ALL-SEASON TEST MATURITY GROUP 1.8-2.5 Top 30 of 72 tested											
Company/Brand	Product/Brand	Technology	Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Arlington	Oregon	Pennell	Warrenton
CRENZEN	CZ-2121 GTLL GC	LLGT27	2.1	68.8	11.1	6	\$619	72.8	61.8	73.9	66.8
FS HISSY	HS-2488B	RRX	2.2	67.6	10.8	7	\$599	68.1	70.5	61.1	64.8
GENESIS	G2190GL	LLGT27	2.1	67.5	10.9	8	\$607	73.0	61.7	73.7	61.6
GOLDEN HARVEST	GH2230X	RRX	2.2	66.8	11.0	6	\$602	64.7	66.9	70.4	65.3
TITAN PRO	T-20E499	E3	2.2	66.4	11.3	9	\$590	65.3	62.4	72.5	66.5
PIONEER	P23A15X U	RRX	2.3	66.6	11.0	8	\$600	67.9	63.4	65.7	69.5
CRENZEN	CZ-2040 GTLL GC	LLGT27	2.0	66.4	10.8	6	\$598	71.7	65.8	69.5	58.7
GENESIS	G2350E	E3	2.5	66.4	11.1	8	\$598	70.2	62.9	68.9	63.7
LATHAM	L-2549 RZX	RRX	2.5	66.1	10.8	7	\$595	70.6	64.9	67.3	61.5
LATHAM	L-2295 RZX	RRX	2.2	65.9	10.6	9	\$594	69.2	62.9	70.4	61.2
GENESIS	G2350E	E3	2.3	65.8	11.1	8	\$592	64.0	64.2	67.9	67.1
DAIRYLAND	DSR-2590E	E3	2.5	65.8	11.6	12	\$592	62.4	68.2	69.4	63.1
ASBROW	ASB2093 U	RRX	2.0	65.7	10.9	12	\$591	67.6	62.0	67.0	66.2

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.

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

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.

OTHER INFORMATION

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.

Product Suffix Key

CK	Check product found in early- and full- season tests
GC	Grower Comparison product from farmer cooperators or field manager
S	United Soybean Board sponsored entry

Corn Seed Technology Key

CODE	DESCRIPTION
3010	Agrisure® 3010 (GT,CB,LL), formerly GT/CB/LL
3011	Agrisure® 3011 (CB,RW,LL,GT)
3110	Agrisure® Viptera® 3110 (Vip, CB,LL,GT)
3111	Agrisure® Viptera® 3111 (Vip,CB,RW,LL,GT)
A	Agrisure® Artesian®
AA	Agrisure® Above (CB,HX,LL,GT), formerly Agrisure® 3120
AT	Agrisure® Total (CB,HXX,RW,LL,GT), formerly Agrisure® 3122
AM	Optimum® AcreMax® (YGCB,HX,LL,RR2)
AM1	Optimum® AcreMax® 1 (HXT,LL,RR2)
AML	Optimum® AcreMax® Leptra (Vip,YGCB,HX,LL,RR2)
AMT	Optimum® AcreMax® TRIsect
AQ	Optimum® AQUAmax®
CONV	conventional corn
D	Duracade™ (CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade® 5122
DV	DuracadeViptera™ (Vip,CB,HX,RW,RW2,LL,GT), formerly Agrisure Duracade® 5222
DVZ	DuracadeViptera™ Z3 (Vip,CB,VTP,RW,RW2,LL,GT), formerly Agrisure Duracade® 5332
DG	DroughtGard®
E	Enlist™ (2,4-D, glyphosate, fop tolerance)
GT	Agrisure® GT
GTA	Agrisure® GTA
PC	PowerCore® (HX,VT2P)
PCE	PowerCore® Enlist® (HX,VT2P,2,4-D)

QR	Qrome®
RR2	Roundup Ready® 2 Corn
STX	SmartStax® (VT3P,HXX)
STXP	SmartStax® PRO (VT3P,HXX)
TRE	Trecepta®
VT2P	VT Double PRO®
VT4P	VT4Pro™ with RNAi Technology
V	Viptera™ (Vip,CB,HX,LL,GT), formerly Agrisure Viptera® 3220
VZ	Viptera™ Z3 (Vip,CB,VTP,LL,GT), formerly Agrisure Viptera® 3330

Soybean Seed Technology Key

CODE	DESCRIPTION
CONV	Conventional
E3	Enlist E3® (2,4-D, choline, glyphosate, LL)
LLGT27	LibertyLink® GT27®
RR	glyphosate tolerant (formerly Roundup Ready)
RR2Y	Roundup Ready 2 Yield®
RRX	Roundup Ready 2 Xtend®
RXF	Roundup Ready 2 XtendFlex®
ST	Sulfonylurea tolerant

Soybean Cyst Nematode (SCN) Resistance Rating

CODE	SOYBEAN CYST NEMATODE DESCRIPTION
NA	information is not available
S	susceptible
MR	moderate resistance
R	resistant

FIRST would like to thank the United Soybean Board for support and funding for the soybean entry and quality reporting program.

Be the **first** to Get Yield Results



TRUSTED



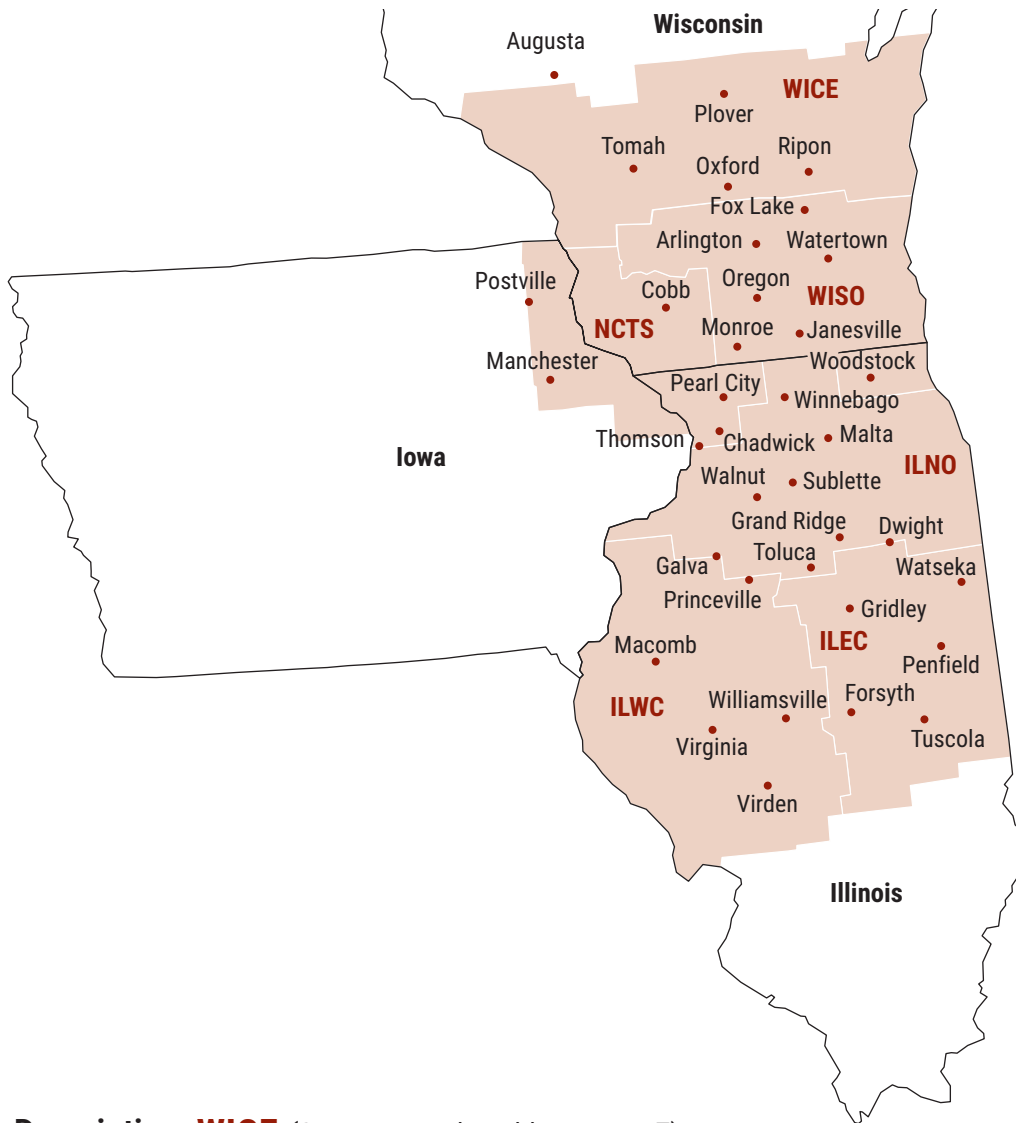
ACCESS



FAST

www.firstseedtests.com

CORN REGIONS: WICE, NCTS, WISO, ILNO, ILWC, ILEC



Site Description: **WICE** (See corn results table on page 7)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Total Nitrogen (lbs)	Date Planted	Date Harvested	Average		Yield History	
								Stand × 1,000	Yield	Bu/A	Years
Augusta	Aaron Wilhelm	silt loam	conventional	corn	237	May 12	Nov 2	28.2	246.5	152.1	2
Fox Lake	Kirk Warmka	silt loam	minimum	soybeans	154	May 12	Nov 1	28.9	293.9	224.9	12
Oxford	Jim Bays	sand	conventional	soybeans	240	May 12	Nov 3	28.3	202.1	209.2	12
Plover	Matt Hintz	sandy loam	no-till	wheat	150	May 16	Nov 3	29.1	132.1	178.1	12
Ripon	Tony Goeden	silt loam	conventional	sugarbeet	207	May 12	Nov 2	29.2	286.8	211.5	5
Tomah	Nathan Bell	silt loam	no-till	soybeans	200	May 12	Nov 1	30.4	228.4	216.1	12
								WICE	206.1	12	

Site Description: **NCTS** (See corn results table on page 8)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Total Nitrogen (lbs)	Date Planted	Date Harvested	Average		Yield History	
								Stand × 1,000	Yield	Bu/A	Years
Chadwick	Tom Fink	silt loam	conventional	corn, 2+ yr	238	May 5	Oct 21	33.0	273.0	228.8	3
Cobb	Steve & Jason Linscheid	silt loam	minimum	soybeans	188	May 10	Oct 20	32.8	255.5	238.3	6
Manchester	John Crock	loam	conventional	corn, 2+ yr	200	May 4	Oct 6	33.7	226.4	201.3	23
Pearl City	Chad Swalve	silt loam	minimum	corn, 2+ yr	213	May 5	Oct 22	32.6	269.1	224.2	9
Postville	Glenn Griffin	silt loam	minimum	soybeans	250	May 10	Oct 16	30.9	314.4	224.1	16
Thomson	Dustin Hook	silt loam	minimum	soybeans	198	May 2	Oct 2	34.6	305.0	230.2	4
								NCTS	214.4	24	

CORN REGIONS: WICE, NCTS, WISO, ILNO, ILWC, ILEC (continued)

Site Description: **WISO** (See corn results table on page 9)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Total Nitrogen (lbs)	Date Planted	Date Harvested	Average		Yield History	
								Stand × 1,000	Yield	Bu/A	Years
Arlington	Curt Stibb	silt loam	strip till	corn	194	May 12	Nov 13	28.7	258.6	196.7	24
Janesville	Joshua Tracy	silt loam	minimum	soybeans	168	May 10	Oct 20	32.2	280.6	238.8	13
Monroe	Phil Wellnitz	sandy loam	conventional	soybeans	206	May 11	Oct 20	28.2	229.4	207.9	6
Oregon	Kevin Klahn	silt loam	strip till	soybeans	169	May 10	Nov 1	27.9	240.2	198.3	24
Watertown	Dean Weichmann	silt loam	no-till	soybeans	188	May 10	Nov 4	27.6	189.6	190.8	24
Woodstock	Dan Sass	silt loam	conventional	soybeans	229	May 5	Oct 31	33.2	200.1	208.4	23
									WISO	201.8	24

Site Description: **ILNO** (See corn results table on pages 10–11)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Total Nitrogen (lbs)	Date Planted	Date Harvested	Average		Yield History	
								Stand × 1,000	Yield	Bu/A	Years
Dwight	Lee Bunting	silty clay loam	no-till	soybeans	251	May 3	Oct 23	31.7	240.0	213.0	4
Grand Ridge	Darren Walter	silt loam	conventional	soybeans	210	Apr 28	Oct 4	35.4	280.5	228.6	26
Malta	Steve Drendel	silt loam	minimum	soybeans	160	May 4	Nov 5	32.5	294.6	209.7	26
Sublette	Randy Faber	silt loam	conventional	corn, 2+ yr	256	April 28	Oct 5	32.2	267.4	229.2	24
Walnut	Jared Kelly	silty clay loam	conventional	corn	228	May 3	Oct 3	32.0	279.2	204.2	18
Winnebago	Eric Swanson	silt loam	minimum	soybeans	216	May 11	Oct 31	31.6	286.1	201.1	25
									ILNO	212.5	26

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

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Total Nitrogen (lbs)	Date Planted	Date Harvested	Average		Yield History	
								Stand × 1,000	Yield	Bu/A	Years
Galva	Al Johnston	silt loam	strip till	corn	230	May 2	Oct 10	35.9	278.4	211.7	20
Macomb	Joel Lewis	silt loam	conventional	soybeans	180	April 24	Sep 26	36.3	239.7	216.1	27
Princeville	Mike & Cole Cunningham	silty clay loam	conventional	soybeans	200	April 28	Oct 2	34.6	235.8	251.0	5
Virден	Roger Ladage	silt loam	conventional	soybeans	199	May 3	Sep 29	36.2	251.5	212.6	27
Virginia	Zach Virgin	silty clay loam	strip till	soybeans	200	May 2	Sep 28	35.7	241.3	–	new site
Williamsville	Bruce & Nick Constant	silt loam	conventional	soybeans	190	May 3	Sep 30	35.3	251.6	224.3	16
									ILWC	214.2	24

Site Description: **ILEC** (See corn results table on page 13)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Total Nitrogen (lbs)	Date Planted	Date Harvested	Average		Yield History	
								Stand × 1,000	Yield	Bu/A	Years
Forsyth	John Adcock	silt loam	conventional	soybeans	183	May 4	Oct 20	35.6	247.2	211.9	23
Gridley	Jamin Ringger	silt loam	conventional	soybeans	180	Apr 26	Oct 3	34.9	257.9	237.2	5
Penfield	Jeff & Evan Suits	silty clay loam	conventional	soybeans	235	May 4	Oct 24	35.7	258.2	230.3	2
Toluca	John Tiraboschi	silt loam	conventional	soybeans	242	April 28	Oct 9	33.9	274.0	234.0	6
Tuscola	Curt Clapper	silt loam	conventional	soybeans	170	April 27	Oct 8	29.5	227.7	180.6	27
Watseka	Linden Wessels	sandy loam	conventional	soybeans	202	Apr 25	Oct 4	34.9	266.9	219.5	24
									ILEC	205.0	24

CORN REGIONAL ANNUAL YIELD AVERAGES FOR 2019–2023

FIRST Region	Average Yield by Year (Bu/A)					Since Inception	
	2023	2022	2021	2020	2019	Bu/A	#Years
WICE	230.6	213.5	219.7	216.5	203.1	206.1	12
NCTS	273.9	255.0	233.2	234.7	243.0	214.4	24
WISO	232.7	220.8	240.7	243.5	231.5	201.8	24
ILNO	276.2	251.8	227.4	235.6	206.2	212.5	26
ILWC	250.0	267.9	251.3	242.1	228.1	214.2	24
ILEC	255.3	248.1	249.5	244.2	213.5	205.0	24

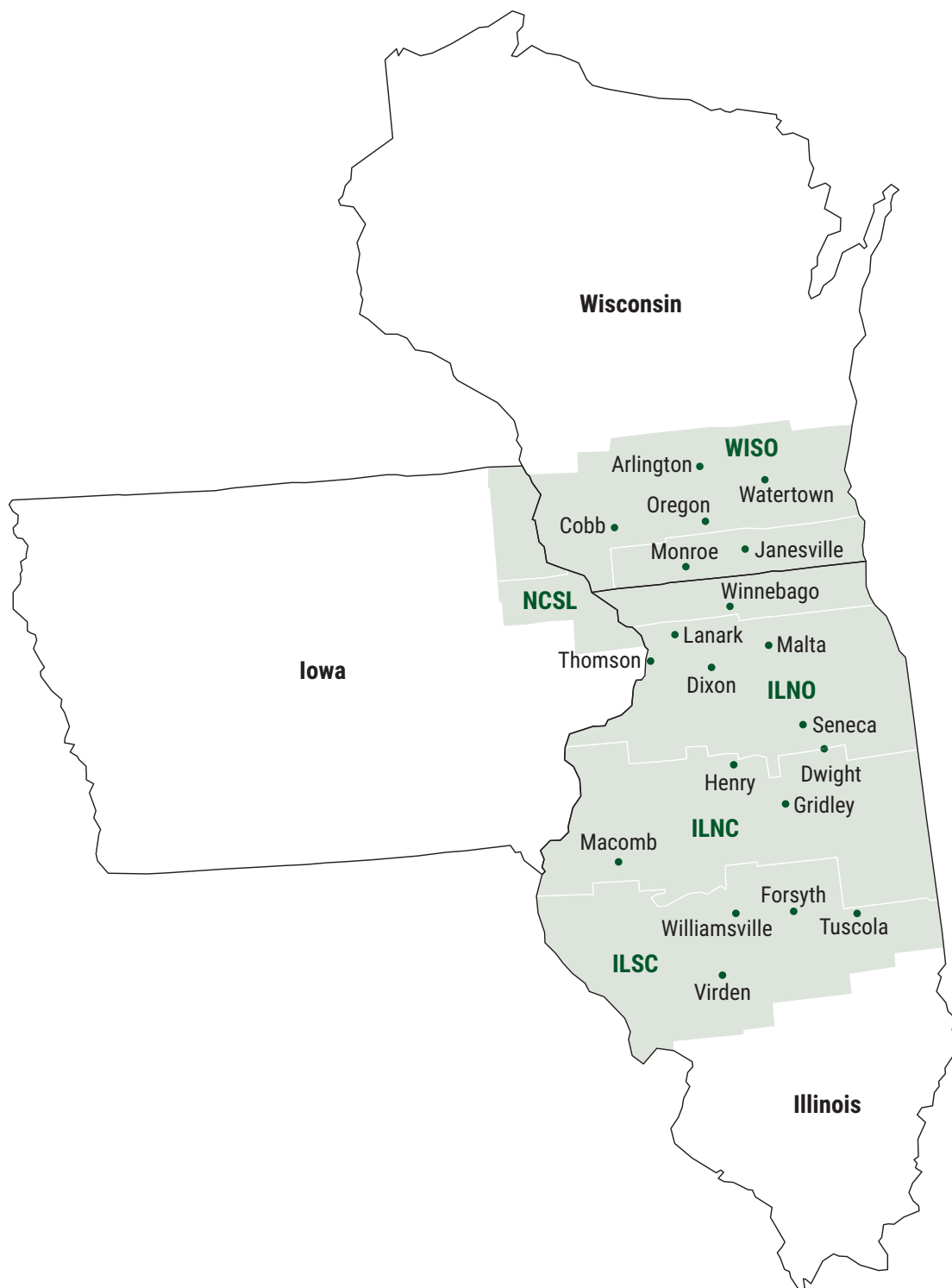
Corn Results: **ILNO** Continued. (See site description on page 6)

ULTRA EARLY-SEASON TEST 101-106 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	Dwight#	Grand Ridge	Malta	Sublette	Walnut	Winnebago
LG Seeds	LG56C25SSP	STXP	106	293.0	16.8	7	\$1,373	1	274.8	296.7	293.2	303.3	300.5	289.5
Burrus	POWER PLUS 2J67 Q	QR	105	285.9	17.0	7	\$1,340	2	258.7	290.9	289.9	291.4	284.5	299.9
AgVenture	AV1504Q	QR	104	285.4	17.6	8	\$1,333	4	255.3	292.3	306.7	260.9	306.4	290.8
Cornelius	C6400DGDP	VT2PDG	104	283.3	15.1	11	\$1,336	3	271.8	279.0	288.1	287.7	283.0	290.2
NuTech	66D1AM	AM	106	283.3	17.1	9	\$1,327	5	253.5	296.0	293.5	295.8	292.8	268.0
FS InVision	FS 5335P RIB	STXP	103	281.8	16.8	8	\$1,321	6	245.7	301.1	285.2	276.6	292.4	290.0
Pioneer	P0529Q GC	QR	105	280.9	16.5	7	\$1,320	7	240.6	276.7	291.3	300.3	314.7	261.8
Renk	RK703PWE	PCE	106	279.4	17.1	6	\$1,308	9	259.0	292.3	273.2	290.3	291.4	270.5
Renk	RK625DGVT2P	VT2PDG	104	279.0	15.3	10	\$1,315	8	260.0	275.1	289.0	285.0	282.1	283.0
NuTech	64B5Q	QR	104	278.6	17.5	8	\$1,303	10	248.7	293.4	286.8	259.0	294.9	288.8
NuTech	66C2Q	QR	106	275.2	18.2	9	\$1,281	14	251.3	290.0	292.8	260.1	272.5	284.5
Wyffels	W3576RIB	VT2P	103	275.1	15.8	8	\$1,295	11	243.9	290.9	287.3	272.2	277.2	279.0
NuTech	65D3Q	QR	105	274.9	17.9	7	\$1,281	15	257.5	281.9	276.9	285.7	268.9	278.3
ProHarvest	75P85 DGVT2P	VT2PDG	105	274.4	15.8	9	\$1,289	12	265.7	267.3	293.3	253.6	273.3	293.3
Brevant	B04R11Q GC	QR	104	274.0	17.6	9	\$1,280	17	242.3	279.7	291.9	280.2	274.1	275.7
Wyffels	W3309	STXP	103	272.8	16.6	6	\$1,280	16	240.9	280.4	281.0	260.1	291.3	283.1
Brevant	B05C33Q GC	QR	105	272.5	17.8	7	\$1,271	21	243.7	291.0	285.5	273.8	267.4	273.5
Wyffels	W4025RIB	TRE	105	272.0	15.7	10	\$1,282	13	248.6	276.5	290.6	255.4	271.6	289.4
Cornelius	C6552PC	PCE	105	271.0	16.2	7	\$1,274	19	238.0	256.9	280.8	270.0	292.4	287.7
Augusta	A1954 PCE	PCE	104	270.6	15.8	5	\$1,275	18	224.3	288.8	278.7	280.0	266.1	285.9
Renk	RK720TRE	TRE	106	269.9	16.2	10	\$1,268	23	254.3	270.6	287.0	253.1	285.4	268.7
NuTech	63A5AM	AM	103	269.4	16.1	12	\$1,269	22	231.9	284.8	295.2	241.7	281.4	281.1
Renk	RK707TRE	TRE	105	269.2	14.5	14	\$1,273	20	234.1	271.0	285.1	278.2	279.3	268.0
Wyffels	W2595	TRE	101	266.2	14.7	11	\$1,257	24	236.4	267.1	276.0	270.2	266.0	281.6
AgVenture	AV7701AM	AM	101	265.9	15.6	6	\$1,253	25	231.2	282.2	275.1	265.6	275.5	265.7
Stone	0304SS	STX	103	265.5	16.6	9	\$1,247	26	245.9	270.4	261.4	250.4	281.4	283.6
FS InVision	FS 5035P	STXP	100	262.9	14.8	7	\$1,244	27	234.3	277.6	272.8	247.7	280.8	264.1
Wyffels	W2629	STXP	101	260.9	15.3	8	\$1,230	28	233.1	269.3	279.8	253.0	267.3	263.2
Cornelius	C6578PC	PCE	105	260.9	16.1	6	\$1,229	29	232.2	285.7	279.2	248.3	260.6	259.6
Renk	RK628VT2P	VT2P	102	258.8	15.5	12	\$1,219	30	228.2	264.9	274.2	260.2	260.3	265.1
Averages =				270.4	16.3	8	\$1,270		244.0	276.7	281.4	266.1	278.2	276.1
LSD (0.10) =				7.8	0.6	2.8			15.3	13.1	15.6	19.0	16.3	16.9





Site Description: WISO (See soybean results table on page 16)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Total Nitrogen (lbs)	Date Planted	Date Harvested	Average		Yield History	
								Stand × 1,000	Yield	Bu/A	Years
Arlington	Curt Stibb	silt loam	no-till	corn	29	May 17	Nov 2	86.5	70.3	66.4	18
Cobb	Steve & Jason Linscheid	silt loam	conventional	corn	–	May 18	NR	NR	NR	68.5	4
Oregon	Kevin Klahn	silt loam	no-till	corn	–	May 18	Oct 18	100.3	60.3	61.3	8
Watertown	Dean Weichmann	silt loam	no-till	corn	21	May 17	NR	NR	NR	57.0	23
								WISO	61.9	23	

SOYBEAN REGIONS: WISO, NCSL, ILNO, ILNC, ILSC (continued)

Site Description: NCSL (See soybean results table on page 16)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Total Nitrogen (lbs)	Date Planted	Date Harvested	Average		Yield History	
								Stand × 1,000	Yield	Bu/A	Years
Janesville	Joshua Tracy	silt loam	conventional	corn	–	May 18	Nov 3	123.5	63.5	61.3	13
Lanark	John Newcomer	silt loam	no-till	corn	–	May 20	Oct 18	129.3	78.7	–	new site
Monroe	Phil Wellnitz	loam	no-till	corn	25	May 17	Oct 17	115.1	60.4	60.9	5
Winnebago	Eric Swanson	silt loam	conventional	corn	11	May 20	NR	NR	NR	64.0	23
								NCSL	62.2	23	

Site Description: ILNO (See soybean results table on page 17)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Total Nitrogen (lbs)	Date Planted	Date Harvested	Average		Yield History	
								Stand × 1,000	Yield	Bu/A	Years
Dixon	Joe Dunphy	silt loam	no-till	corn	–	May 20	Oct 23	129.9	68.9	67.2	5
Malta	Steve Drendel	silt loam	conventional	corn	43	May 20	Oct 22	83.5	73.5	60.9	22
Seneca	Dave Thorsen	silty clay loam	no-till	corn	29	May 21	Oct 22	108.5	60.1	71.3	3
Thomson	Dustin Hook	silt loam	minimum	corn	18	May 20	Oct 18	125.3	63.5	–	new site
								ILNO	63.9	23	

Site Description: ILNC (See soybean results table on page 17)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Total Nitrogen (lbs)	Date Planted	Date Harvested	Average		Yield History	
								Stand × 1,000	Yield	Bu/A	Years
Dwight	Lee Bunting	silty clay loam	no-till	corn	–	May 17	Nov 3	110.1	59.7	66.4	4
Gridley	Jamin Ringger	silt loam	conventional	corn	–	May 6	Oct 18	143.0	75.0	71.4	2
Henry	Kevin Knapp	silt loam	conventional	corn, 2+ yr	–	May 6	Nov 4	134.6	85.9	68.6	5
Macomb	Joel Lewis	silt loam	conventional	corn	–	May 18	Nov 5	138.6	69.9	59.3	23
								ILNC	59.4	23	

Site Description: ILSC (See soybean results table on page 18)

Site	FIRST Farmers	Soil Texture	Tillage	Previous Crop	Total Nitrogen (lbs)	Date Planted	Date Harvested	Average		Yield History	
								Stand × 1,000	Yield	Bu/A	Years
Forsyth	John Adcock	silt loam	conventional	corn	–	May 17	Oct 22	130.5	67.5	60.1	17
Tuscola	Curt Clapper	silty clay loam	conventional	corn	–	May 17	Oct 24	127.2	77.8	55.9	23
Virden	Roger Ladage	silt loam	conventional	corn	–	May 18	NR	NR	NR	58.3	23
Williamsville	Bruce & Nick Constant	silt loam	conventional	corn	–	May 18	Oct 23	122.7	75.0	74.5	6
								ILSC	57.2	23	

SOYBEAN REGIONAL ANNUAL YIELD AVERAGES FOR 2019–2023

FIRST Region	Average Yield by Year (Bu/A)					Since Inception	
	2023	2022	2021	2020	2019	Bu/A	#Years
WISO	65.4	72.7	68.9	63.4	61.1	61.9	23
NCSL	67.7	63.6	73.5	65.2	59.4	62.2	23
ILNO	66.4	74.2	72.2	64.3	64.4	63.9	23
ILNC	72.5	70.6	67.6	61.5	57.7	59.4	23
ILSC	73.4	66.4	76.8	61.7	60.0	57.2	23

Soybean Results: WISO (See site description on page 14)

ALL-SEASON TEST MATURITY GROUP 1.8-2.5 Top 30 of 54 tested								Results in BOLD are significantly above test average.			
Company/ Brand	Product/ Brand	Technology	Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Arlington	Cobb*	Oregon	Watertown*
FS HiSOY	HS 23F10	RXF	2.3	70.9	15.2	1	\$957	76.6	—	65.2	—
Asgrow	AG21XF2 U	RXF	2.1	70.3	15.1	1	\$949	76.6	—	64.0	—
Jung	1245XF	RXF	2.4	70.2	14.8	1	\$948	75.1	—	65.3	—
NK Brand	NK21-C2E3	E3	2.1	69.9	14.7	1	\$945	76.8	—	63.1	—
Genesis	G1950E	E3	1.9	68.8	15.1	1	\$929	79.1	—	58.5	—
Dairyland	DSR-2310E	E3	2.3	68.3	15.1	1	\$923	75.4	—	61.3	—
Dairyland	DSR-2444E	E3	2.4	68.1	15.4	1	\$920	75.1	—	61.1	—
FS HiSOY	HS 24E30	E3	2.4	67.9	15.0	1	\$917	74.6	—	61.2	—
NK Brand	NK24-A2E3S	E3,ST	2.4	67.8	15.4	1	\$915	70.2	—	65.3	—
NK Brand	NK20-K2XF U	RXF	2.0	67.7	14.5	1	\$915	72.4	—	63.1	—
Xitavo	XO 1971E	E3	1.9	67.4	15.1	1	\$911	69.3	—	65.6	—
Xitavo	XO 1761E	E3	1.7	67.1	14.8	1	\$906	73.6	—	60.5	—
Golden Harvest	GH2463E3S	E3,ST	2.4	67.0	15.3	1	\$904	71.6	—	62.3	—
Stine	24FD32 U	RXF	2.4	66.9	14.7	1	\$903	72.9	—	60.9	—
Golden Harvest	GH1973E3S	E3,ST	1.9	66.9	14.8	1	\$903	72.8	—	60.9	—
P3 Genetics	2325E	E3	2.5	66.9	14.9	1	\$903	74.9	—	58.9	—
FS HiSOY	HS 25E30	E3	2.5	66.8	15.0	1	\$903	71.7	—	62.0	—
Xitavo	XO 2444E	E3,ST	2.4	66.7	15.2	1	\$901	69.1	—	64.4	—
Pioneer	P23A40E U	E3	2.3	66.5	14.7	1	\$898	71.9	—	61.0	—
Stine	21EG32 U	E3	2.1	66.3	15.0	1	\$896	72.5	—	60.2	—
FS HiSOY	HS 23E10	E3,ST	2.3	66.2	15.0	1	\$895	78.8	—	53.7	—
Golden Harvest	GH2292E3 U	E3	2.2	66.1	14.8	1	\$894	75.3	—	57.0	—
Xitavo	XO 2501E	E3	2.5	66.1	15.2	1	\$892	66.4	—	65.8	—
Asgrow	AG18XF1 U	RXF	1.8	66.0	14.7	1	\$891	71.1	—	60.9	—
Jung	1227XF	RXF	2.2	65.6	15.4	1	\$886	71.3	—	59.9	—
Xitavo	XO 2282E	E3	2.2	65.4	15.2	1	\$884	67.7	—	63.2	—
Asgrow	AG25XF3 GC	RXF	2.5	65.3	14.8	1	\$882	69.6	—	61.0	—
Genesis	G2570ES	E3,ST	2.5	65.2	15.1	1	\$880	71.8	—	58.5	—
Pioneer	P18A73E U	E3	1.8	65.1	14.6	1	\$878	66.1	—	64.0	—
P3 Genetics	2322E	E3	2.2	65.0	15.3	1	\$878	69.6	—	60.4	—
Averages =				65.3	15.0	1	\$881	70.4		60.3	
LSD (0.10) =				5.3	0.5	ns		5.9		5.0	

*Cobb—lost due to a miscommunication; Watertown—accidentally sprayed with Enlist killing RXF beans.

Soybean Results: NCSL (See site description on page 15)

ALL-SEASON TEST MATURITY GROUP 2.1-2.9 Top 30 of 63 tested								Results in BOLD are significantly above test average.			
Company/ Brand	Product/ Brand	Technology	Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Janesville	Lanark	Monroe	Winnebago*
Jung	1287XF	RXF	2.8	74.7	14.7	8	\$1,008	66.1	93.5	64.4	—
Xitavo	XO 2832E	E3	2.8	73.9	14.8	10	\$998	70.2	83.5	68.1	—
AgriGold	G2951E3 GC	E3	2.9	73.5	14.8	10	\$992	68.1	89.7	62.6	—
Asgrow	AG21XF2 U	RXF	2.1	73.2	15.0	7	\$988	68.5	84.2	66.9	—
Asgrow	AG27XF3 U	RXF	2.7	72.8	14.7	10	\$983	69.6	82.8	66.1	—
Dairyland	DSR-2444E	E3	2.4	72.2	15.1	7	\$975	65.6	83.3	67.8	—
Jung	1274XF	RXF	2.7	71.6	15.0	7	\$967	65.0	84.8	65.1	—
NK Brand	NK21-C2E3	E3	2.1	71.5	14.8	14	\$966	67.9	78.9	67.8	—
AgriGold	G2820XF GC	RXF	2.8	70.7	15.1	6	\$954	64.4	86.9	60.8	—
Dairyland	DSR-2717E	E3	2.7	70.6	14.5	9	\$953	63.1	83.0	65.8	—
Golden Harvest	GH2674E3	E3	2.6	70.5	14.9	8	\$952	57.9	82.7	70.9	—
NuTech	22N03E	E3	2.2	70.4	15.0	16	\$950	66.5	79.4	65.2	—
Golden Harvest	GH2463E3S U	E3,ST	2.4	70.3	14.9	11	\$949	66.0	77.6	67.3	—
NK Brand	NK26-M6E3	E3	2.6	70.3	14.8	6	\$949	67.1	75.3	68.5	—
Genesis	G2570ES	E3,ST	2.5	70.1	14.7	10	\$947	64.3	85.0	61.0	—
DONMARIO	DM24E23	E3	2.4	69.7	15.1	5	\$942	63.7	85.6	59.9	—
NuTech	27N06E	E3	2.7	69.5	14.7	7	\$938	66.9	80.0	61.6	—
Asgrow	AG28XF3 U	RXF	2.8	69.3	14.6	13	\$936	66.2	79.5	62.3	—
Genesis	G2780E	E3	2.7	69.2	15.0	6	\$934	63.4	86.0	58.2	—
Genesis	G2480E	E3	2.4	69.1	14.9	6	\$933	60.7	83.9	62.7	—
NuTech	25N04E	E3	2.5	69.0	14.5	3	\$932	62.1	84.8	60.2	—
Dairyland	DSR-2691E	E3	2.6	68.8	14.6	7	\$928	65.2	76.4	64.7	—
NuTech	27N03E	E3	2.7	68.5	14.7	11	\$925	64.5	78.0	63.1	—
NuTech	24N05E	E3	2.4	68.3	15.0	6	\$922	64.7	78.8	61.3	—
DONMARIO	DM27E34	E3	2.7	68.2	14.9	17	\$921	66.7	75.9	62.1	—
Xitavo	XO 2613E	E3	2.6	67.9	15.1	7	\$917	63.7	83.3	56.8	—
NK Brand	NK28-P6XF U	RXF	2.8	67.9	14.6	12	\$916	62.1	76.9	64.5	—
FS HiSOY	HS 26F20	RXF	2.6	67.9	14.7	7	\$916	68.0	79.5	56.0	—
P3 Genetics	2326E	E3	2.6	67.7	14.8	6	\$913	61.7	79.0	62.2	—
Dairyland	DSR-2562E	E3	2.5	67.5	14.6	5	\$911	65.3	80.9	56.3	—
Averages =				67.5	14.8	9	\$912	63.5	78.7	60.4	
LSD (0.10) =				4.6	0.2	6.2		3.0	5.8	5.5	

*Winnebago—accidentally sprayed with Enlist killing RXF beans.

Soybean Results: ILNO (See site description on page 15)

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)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Dixon	Malta	Seneca	Thomson
Apex	AE3131S	E3,ST	3.1	73.2	14.2	5	\$989	76.2	77.2	65.0	74.5
Xitavo	XO 3224E	E3	3.2	73.1	14.0	5	\$987	70.8	79.1	67.5	74.9
Stone	2XF2944	RXF	2.9	72.8	14.1	3	\$983	77.4	72.5	74.9	66.4
Asgrow	AG33XF3 U	RXF	3.3	71.8	14.0	5	\$969	83.4	75.9	63.8	64.1
Asgrow	AG30XF4 U	RXF	3.0	71.6	14.3	2	\$967	68.7	79.9	60.9	76.9
Pioneer	P28A65E U	E3	2.8	71.0	14.1	2	\$958	66.5	75.0	61.5	80.9
Dyna-Gro	S29EN62	E3	2.9	70.8	14.0	12	\$956	68.5	82.4	54.8	77.6
P3 Genetics	2429E	E3	2.9	70.7	14.0	2	\$955	64.5	84.7	66.2	67.6
Genesis	G3171ES	E3,ST	3.1	70.2	14.1	4	\$948	76.9	77.3	61.1	65.5
AgriGold	G2820XF GC	RXF	2.8	70.0	14.2	7	\$946	70.2	69.3	61.1	79.5
Purple Ribbon	28E22	E3	2.8	69.5	13.9	3	\$939	73.4	74.8	67.4	62.6
Pioneer	P29A19E U	E3	2.9	69.4	14.1	5	\$936	71.1	74.5	60.4	71.4
Zinesto	Z2604E	E3	2.6	69.1	13.7	7	\$933	73.7	73.6	59.0	70.2
Purple Ribbon	31E23	E3	3.1	69.1	13.9	6	\$933	72.7	77.7	68.9	57.0
NuTech	27N03E	E3	2.7	69.0	13.9	7	\$932	79.0	79.1	58.2	59.8
FS HiSOY	HS 24E30	E3	2.4	68.9	13.8	4	\$931	69.0	72.8	73.3	60.7
FS HiSOY	HS 31E20	E3,ST	3.1	68.9	14.5	6	\$931	68.8	76.5	64.7	65.7
Apex	AE2940S	E3,ST	2.9	68.7	14.0	6	\$927	74.4	78.2	58.1	64.1
Asgrow	AG28XF3 GC	RXF	2.8	68.4	13.8	7	\$924	76.2	72.0	62.1	63.5
P3 Genetics	2331E	E3	3.1	68.4	14.1	4	\$924	70.2	78.6	59.7	65.3
NuTech	31N07E	E3	3.1	68.3	13.7	2	\$922	74.5	75.0	62.0	61.6
AgriGold	G2951E3 GC	E3	2.9	68.2	14.2	3	\$921	74.0	70.9	63.4	64.6
Dyna-Gro	S31EN14	E3	3.1	68.1	14.2	5	\$920	66.4	74.0	57.2	74.9
Stine	27EG22 U	E3	2.7	68.1	13.8	6	\$919	63.0	76.0	65.0	68.3
Golden Harvest	GH2884XF U	RXF	2.8	68.1	13.9	4	\$919	70.0	72.8	61.1	68.4
NuTech	33N04E	E3	3.3	68.0	14.0	3	\$918	71.4	74.8	64.3	61.3
NuTech	27N06E	E3	2.7	67.8	13.8	4	\$916	68.4	76.9	56.5	69.5
Xitavo	XO 2832E	E3	2.8	67.7	14.0	4	\$914	68.6	75.6	58.9	67.6
NuTech	24N05E	E3	2.4	67.7	13.9	3	\$914	74.9	72.0	56.9	66.9
Brevant	B283EE GC	E3	2.8	67.1	14.0	3	\$906	63.4	73.7	58.1	73.1
Averages =				66.5	14.0	5	\$898	68.9	73.5	60.1	63.5
LSD (0.10) =				4.4	0.2	4.1		6.3	5.1	5.0	6.7

Soybean Results: ILNC (See site description on page 15)

ALL-SEASON TEST | MATURITY GROUP 2.8-3.8 | Top 30 of 78 tested Results in BOLD are significantly above test average.

Company/ Brand	Product/ Brand	Technology	Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Dwight	Gridley	Henry	Macomb
S HiSOY	HS 34F30	RXF	3.4	77.4	12.2	2	\$1,007	68.0	81.2	91.1	69.5
Apex	AE2940S	E3,ST	2.9	77.1	11.9	2	\$1,003	68.3	83.6	88.4	68.2
Renk	RS353NXF	RXF	3.5	76.8	11.8	2	\$999	64.8	80.9	87.6	74.0
NuTech	31N07E	E3	3.1	76.6	11.3	2	\$996	65.0	78.9	92.7	69.7
FS HiSOY	HS 31E20	E3,ST	3.1	76.5	11.7	2	\$994	68.8	81.5	87.5	68.1
Xitavo	XO 3224E	E3	3.2	76.5	12.3	2	\$994	65.4	75.0	90.4	75.1
Apex	AE3131S	E3,ST	3.1	76.3	12.1	2	\$993	58.6	79.5	94.6	72.8
Genesis	G3171ES	E3,ST	3.1	76.3	11.5	2	\$993	74.2	79.3	90.1	61.9
Stine	37EG23 U	E3	3.7	76.1	12.3	3	\$990	59.9	80.3	94.8	69.5
NuTech	34N02E	E3	3.4	75.7	12.5	2	\$985	60.1	76.4	89.5	76.9
P3 Genetics	2337E	E3	3.7	75.6	11.7	3	\$983	66.8	75.6	85.8	74.3
AgVenture	AV 34Y9E	E3	3.4	75.5	12.5	3	\$982	66.5	77.0	81.5	77.1
Burrus	3159E	E3	3.1	75.1	12.2	3	\$977	64.0	79.7	90.5	66.4
Brevant	B342EE GC	E3	3.4	75.1	12.6	3	\$977	66.6	75.5	79.4	78.9
Pioneer	P31A73E U	E3	3.1	75.0	12.5	2	\$975	57.8	78.6	86.5	77.2
Dyna-Gro	S35XF44	RXF	3.5	74.9	11.7	2	\$974	55.2	80.4	91.2	72.7
NuTech	37N03E	E3	3.7	74.7	12.1	2	\$972	67.8	73.2	81.0	76.9
Stine	38EG32 U	E3	3.8	74.5	12.3	2	\$969	56.2	79.2	90.8	71.9
Pioneer	P37A18E U	E3	3.7	74.4	12.4	2	\$967	62.3	70.5	90.4	74.2
Apex	AE3340	E3	3.3	74.2	12.4	3	\$965	65.4	77.7	80.2	73.5
Golden Harvest	GH3693E3S	E3,ST	3.6	74.1	11.9	3	\$963	60.8	76.4	85.0	74.2
AgVenture	AV 38A1E	E3	3.8	73.8	12.0	2	\$960	62.2	70.5	85.1	77.6
Martin	M302-E3	E3,ST	3.0	73.7	11.8	2	\$958	58.2	74.7	94.6	67.2
Purple Ribbon	33E23	E3	3.3	73.4	11.5	3	\$955	54.7	79.9	83.4	75.7
Xitavo	XO 2963E	E3	2.9	73.4	12.5	3	\$954	56.2	71.4	91.6	74.3
NuTech	29N02E	E3	2.9	73.2	11.7	3	\$951	52.7	83.0	87.6	69.4
Xitavo	XO 3014E	E3,ST	3.0	73.0	12.0	3	\$949	54.3	80.7	86.7	70.3
Genesis	G2780E	E3	2.7	72.9	12.1	2	\$948	58.2	74.6	87.1	71.8
FS HiSOY	HS 38F20	RXF	3.8	72.9	11.9	2	\$948	63.5	71.4	84.8	72.0
Golden Harvest	GH3442XF U	RXF	3.4	72.9	11.7	2	\$947	56.6	75.8	89.0	70.1
Averages =				72.6	12.1	3	\$944	59.6	75.0	85.9	69.9
LSD (0.10) =				4.1	0.3	1		6.4	4.5	5.4	4.9

Soybean Results: ILSC (See site description on page 15)

ALL-SEASON TEST | MATURITY GROUP 3.3-4.3 | Top 30 of 72 tested Results in BOLD are significantly above test average.

Company/ Brand	Product/ Brand	Technology	Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Forsyth	Tuscola	Virden*	Williamsville
Stine	38EG32 U	E3	3.8	81.0	11.0	1	\$1,053	73.5	81.3	-	88.2
NK Brand	NK42-A6E3S	E3,ST	4.2	78.1	11.3	1	\$1,015	71.3	80.3	-	82.7
FS HiSOY	HS 35E10	E3	3.5	77.7	11.1	1	\$1,009	72.8	81.1	-	79.0
Golden Harvest	GH4214E3S U	E3,ST	4.2	77.5	11.1	1	\$1,007	73.3	80.7	-	78.4
Martin	M33-XF GC	RXF	3.3	77.2	11.0	1	\$1,003	73.9	79.6	-	78.1
Great Heart	GT-3967XF	RXF	3.9	77.2	10.8	1	\$1,003	75.9	84.0	-	71.6
DONMARIO	DM36F84S	RXF,ST	3.6	77.1	11.0	1	\$1,001	69.8	82.5	-	78.9
Golden Harvest	GH3994E3	E3	3.9	76.6	11.1	1	\$995	70.3	78.0	-	81.4
Lewis	3932XF	RXF	3.9	76.1	11.1	1	\$990	69.0	81.2	-	78.2
Asgrow	AG33XF3 U	RXF	3.3	76.1	11.1	1	\$990	67.3	82.7	-	78.4
FS HiSOY	HS 39E10	E3	3.9	76.0	11.2	1	\$988	68.6	80.7	-	78.8
Golden Harvest	GH4093E3 U	E3	4.0	75.6	11.0	1	\$983	68.0	80.4	-	78.5
Pioneer	P31A73E U	E3	3.1	75.6	11.2	1	\$983	72.6	79.5	-	74.8
NK Brand	NK39-J2E3	E3	3.9	75.6	11.2	1	\$983	65.6	79.6	-	81.6
Apex	AE3340	E3	3.3	75.5	10.9	1	\$981	72.1	78.9	-	75.4
Dyna-Gro	S37ES52	E3,ST	3.7	75.4	10.8	1	\$980	67.0	81.4	-	77.8
AgVenture	AV 39Y3E	E3	3.9	75.3	10.9	1	\$979	67.9	82.9	-	75.0
Stone	2XF3843	RXF	3.8	75.1	10.9	1	\$977	67.3	81.7	-	76.4
NuTech	34N02E	E3	3.4	75.1	11.1	1	\$976	68.8	82.2	-	74.3
Asgrow	AG39XF3 U	RXF	3.9	75.1	10.8	1	\$975	66.8	75.2	-	83.1
Brevant	B342EE GC	E3	3.4	74.8	11.1	1	\$973	71.7	77.1	-	75.7
AgVenture	AV 38A1E	E3	3.8	74.8	10.7	1	\$973	70.0	77.4	-	77.1
Stine	37FD02 U	RXF	3.7	74.7	11.0	1	\$971	71.1	80.7	-	72.2
FS HiSOY	HS 33E20	E3,ST	3.3	74.6	10.8	1	\$970	76.3	75.1	-	72.4
Cornelius	CB37XF70	RXF	3.7	74.5	11.1	1	\$968	67.3	82.2	-	73.9
FS HiSOY	HS 42F10	RXF	4.2	74.4	11.1	1	\$968	65.3	80.1	-	77.9
AgVenture	AV 41Y5E	E3	4.1	74.4	11.1	1	\$967	66.3	73.8	-	83.0
NuTech	39N07E	E3	3.9	74.2	10.6	1	\$965	68.5	80.2	-	74.1
Xitavo	XO 4364E	E3,ST	4.3	74.1	11.2	1	\$963	72.3	76.6	-	73.3
Great Heart	GT-3894ES	E3,ST	3.8	73.9	11.3	1	\$961	70.3	78.9	-	72.5
Averages =				73.4	11.1	1	\$955	67.4	77.8		75.1
LSD (0.10) =				3.8	0.3	ns		5.4	4.8		5.2

*Virden—lost to heavy weed pressure.



PRODUCTS TESTED



For the complete list of products, visit www.firstseedtests.com/archive/national-summary-reports/2023-program-guide/

THANK YOU!

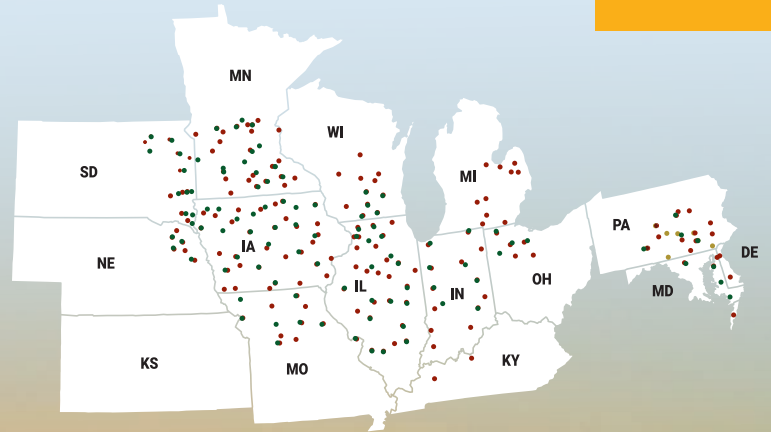
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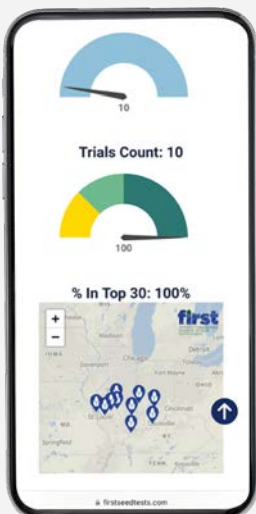
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2023



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