

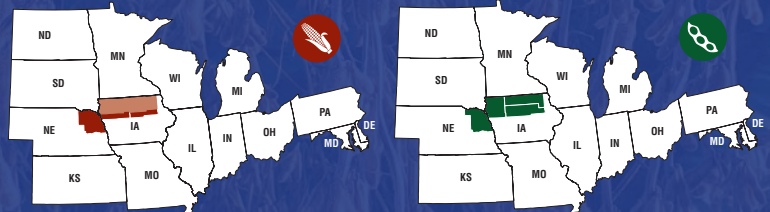
2021 Performance Summary

North Iowa & Northeast Nebraska



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Summary of the 2021 Season



Here it is! This publication is the result of thousands of hours of dedicated work to serve you. We were glad to do it! I'll admit, it is quite gratifying to be a part of an effort where farmers serve farmers toward the common goal of increasing yields and profitability. Many long days are spent packaging in the seed lab, servicing and calibrating equipment in the shop, traveling miles to testing sites far from home to plant thousands of small plots. Then fall comes, and we're back on the roads and in the fields, harvesting the plots and gathering the data when weather provides an opportunity. No, field research isn't glamorous or easy, but it's all worth it to provide a final product that is useful to the farmers of northern Iowa and northeast Nebraska. Independent and unbiased yield data is right here in your hands.

Planting season in northern Iowa and northeast Nebraska this year was quick due to the dry spring. We found ourselves planting deeper than usual to get into the moisture. The rainfall shortly after planting was really beneficial to good emergence across our trial sites, as many of our northern Iowa farmers were concerned with poor stand uniformity if planted fields hadn't gotten those showers when they did. Some areas in north central Iowa experienced freezing temperatures around Memorial Day causing injury and replanting. However, none of the FIRST trial locations were injured from the cold snap. Most corn plots were in the ground by the end of April and a majority of beans were planted during the first half of May.

The start of the growing season began with very little moisture reserves in the soils of Nebraska and Iowa. For farmers without irrigation, the prolonged dry weather during the season left many of us worried about the impact the drought was going to have on final yields. By mid-

July, a D2 drought (severe) covered most counties of northern Iowa. The farthest northwest and northeast portions of Iowa were not hit as hard by the drought, although still considered "abnormally dry," according to the state drought monitor. Northeast Nebraska was not impacted as severely by the dry weather, but still trended well below the 30-yr average for rain.

In spite of the drought, little showers were spread out nicely and seemed to come at just the right time to keep the crop hanging on through July. The "million dollar rain" finally came and saved the bacon for most of our area by late August. Actually, it was several big showers Aug 21-Sept 3 that delivered much needed moisture when beans were filling top pods and corn plants were filling ears. Soybean plants got new life and started growing again... I have never seen so many green stems with mature brown pods during soybean harvest as this one! Corn plants were healthy through the season and kernels were unusually long at harvest. Our FIRST farmer members in these regions were pretty surprised with the yields for both beans and corn.

As you flip through these pages, please understand that this tremendous effort was done in cooperation with real farmers in your area. I am very grateful to each one of them for volunteering to partner with us in this effort! They also put in long hours in the fields and spend precious time pouring over information from several sources to make better decisions every year. These FIRST trials are for you, to help improve the profitability on your farms. To that end I hope you use this information with confidence that we work hard on these plots, getting it right, so American farmers can prosper.

Corey Rozenboom

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.

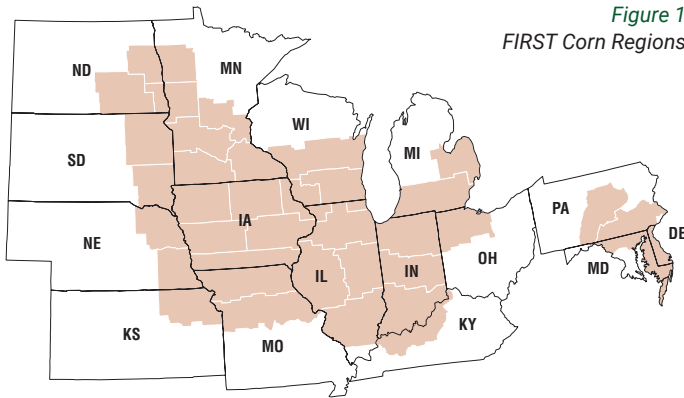


Figure 1
FIRST Corn Regions

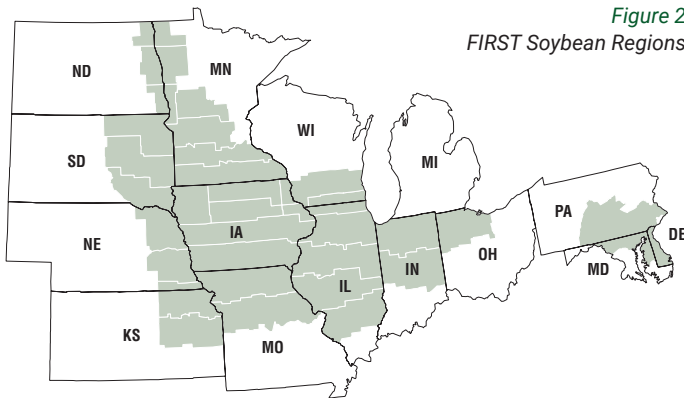


Figure 2
FIRST Soybean Regions

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.

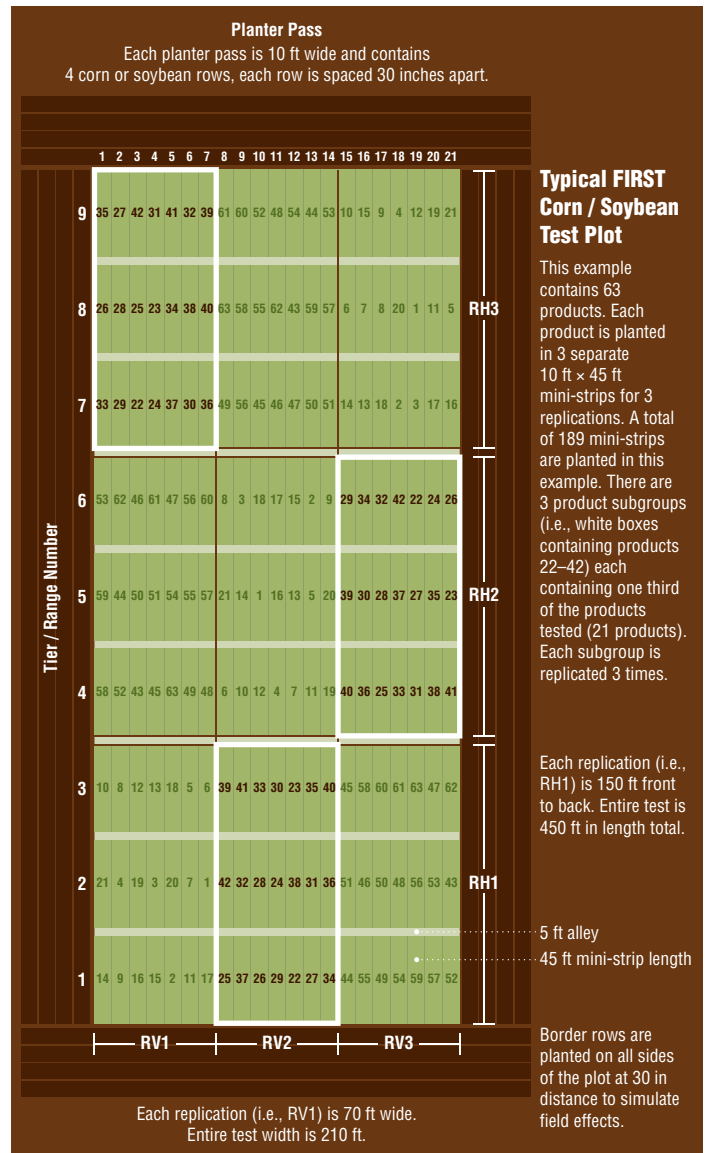
Products are replicated three times minimum per test and grouped in sub-blocks arranged in replication blocks from front to back and side to

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. The Region Summary Reports are compiled here for 2021 North Iowa and Northeast Nebraska.

Figure 4 Corn Grain Performance Summary

EARLY-SEASON TEST 93-98 Day CRM Top 30 of 56 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	For Lake	Ofsted	Plover	Ripon	Tamah		
DAIRYLAND	DS-3810Q	QR,B	98	230.2	18.3	1	\$784	4	264.6	230.8	165.2	216.1	274.5		
FEDERAL	4880 VT2P8B	VT2P8	98	229.4	16.3	1	\$794	1	261.3	228.1	180.0	245.8	231.8		
HEFTY	H452V2P8B	VT2P8	93	229.2	17.0	1	\$788	2	263.5	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	47DP429	VT2P8	97	227.7	16.9	1	\$782	5	269.1	252.1	146.2	222.6	248.5		
NORTHSTAR	NS-98-S13 STXRIB	STX,R	98	227.2	16.7	2	\$782	6	230.4	254.9	174.4	213.6	242.6		
THUNDER	T609B VT2P	VT2P8	98	225.5	17.1	1	\$775	8	251.0	232.9	164.4	234.4	234.6		
PIONEER	P96080 GC	QR,B	96	224.3	17.0	1	\$771	10	257.9	230.5	176.7	222.7	234.0		
THUNDER	T6996 VT2P	VT2P8	96	223.9	16.7	1	\$772	9	248.3	238.2	153.9	226.0	253.3		
HEFTY	H454V2P	VT2P	95	223.1	16.1	1	\$771	11	257.8	236.4	155.4	215.3	248.3		

Figure 5 Soybean Performance Summary

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)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Arlington	Oregon	Pottsville	Waterbury				
CRENZEN	CS-2121GTLT GC	LLGT27	1	68.8	11.1	6	\$619	72.8	61.8	73.9	66.8				
HSI	HS-24X80	RRX	2.4	67.6	10.9	7	\$609	68.1	70.5	61.1	64.8				
GENESIS	G2190GL	LLGT27	2.1	67.5	10.9	6	\$607	73.0	61.7	73.7	61.6				
GOLDEN HARVEST	GH2230X	RRX	2.2	66.9	11.0	6	\$602	64.7	66.9	70.4	65.3				
TITAN PRO	T.20E-09	E3	2.2	66.7	11.3	9	\$600	65.3	62.4	72.5	66.5				
PIONEER	P28A15X U	RRX	2.3	66.6	11.0	6	\$600	67.9	63.4	65.7	69.5				
CRENZEN	CS-2040GTLT GC	LLGT27	2.0	66.4	10.8	6	\$598	71.7	65.8	69.5	58.7				
GENESIS	G2550E	E3	2.5	66.4	11.1	8	\$598	70.3	62.8	68.9	63.7				
LATHAM	L-2549 R2X	RRX	2.5	66.1	10.8	7	\$595	70.6	64.9	67.3	61.3				
LATHAM	L-2595 R2X	RRX	2.2	65.9	10.6	9	\$594	69.2	62.9	70.4	61.2				

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.

TECHNOLOGY CODE LEGEND

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
3000GT	Agrisure® 3000GT (CB,RW,LL,GT)
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)
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,LL,GT)
5122	Agrisure® Duracade® 5122 (CB,HX,RW,RW2,LL,GT)
5222	Agrisure® Duracade® 5222 (Vip,CB,HX,RW,RW2,LL,GT)
5332	Agrisure® Duracade® 5332 (Vip,CB,HX,RW,RW2,LL,GT)
A	Agrisure® Artesian®
AM	Optimum® AcreMax® (YGCB,HX,LL,RR2)
AMXT	Optimum® AcreMax® Xtreme (YGCB,HXT,RW,LL,RR2)
AQ	Optimum® AQUAmax®
CONV	conventional corn
DG	DroughtGard®
E	Enlist™ (2,4-D, glyphosate, fop tolerance)
GT	Agrisure® GT
PC	PowerCore™ (HX,VT2P)
QR	Qrome™
RR2	Roundup Ready® 2 Corn
STX	SmartStax® (VT3P,HXX)
TRE	Trecepta®
VT2P	VT Double PRO®

Corn Seed Treatment Key

ABBREVIATION	DESCRIPTION
NA	not available
Treated	Treated seed, unspecified
AC	Acceleron® unspecified
AC,P2	Acceleron® 250
AC,P2V	Acceleron® Poncho 250/Votivo
AC,P5	Acceleron® 500
AC,P5V	Acceleron® Poncho 500/Votivo
AC,WuxZN	Acceleron® + Wuxal Terios Zn
AL2500	Alert 2500, Surefire
AVC,C2	Avicta® Complete 250
AVC,C5	Avicta® Complete 500
B-300	Acceleron® B-300 SAT
B-360	BioRise™ B-360 ST
BPS	Burrus PowerShield
C2	Cruiser 250
CM,C1	CruiserMaxx® 1250
CM,C2	CruiserMaxx® 250
CM,C5	Cruisermaxx® 500
EDC	Enhanced Disease Control
EDC-B	Acceleron® BASIC
EDC-EL	Acceleron® ELITE
Edge-CST	Vibrance® Cinco + Cruiser® (Midland Genetics)
Es	Escalate
HC	Hefty Complete
Lum	LumiGEN™ (Corteva Agriscience)
Lu	Lumisena™
MSC	Miller Hybrids ShieldCoat™ with Vertex
MAG	ArmorGuard (Federal Hybrids)
MSC,FL,V-34	Miller Hybrids ShieldCoat™ with Vertex, STartUP™ FLUDI, STartUP™ Vitavax-34
P1	Poncho 1250
P1V	Poncho 1250/Votivo
RA	Radius 500 (Local Seed Co)

Sb	SabrEx Inoculant
SU	StepUp
Ti	Titan Corn 250 (M & W Seeds)
Vi	Vibrance®
Vi5	Vibrance® Cinco

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 Seed Treatment Key

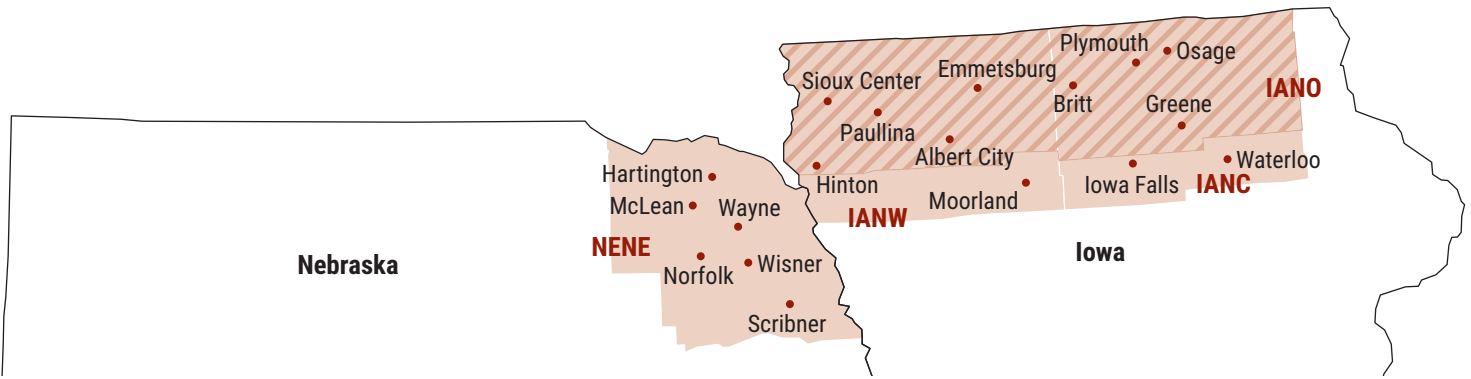
ABBREVIATION	DESCRIPTION
NA	not available
Treated	Treated seed, unspecified
Untreated	No seed treatment applied
A2020	Alert 2020 (Partners Brand Seed)
ACi	Acceleron® Standard Insecticide-Fungicide
AVC,C5,Vi	Avicta® Complete 500, Vibrance
ASf,SA	AgriShield Max with Saltro®
B-200	B-200 SAT
BPS-SDS	Burrus PowerShield® SDS
CMB	CruiserMaxx® Beans
CMBV	CruiserMaxx® Beans, Vibrance®
DST	Dominance 2 ST
DST4,SA	Dominance 4 ST,Saltro®
DST5	Dominance 5 ST
ECTC,NF,NH	Eclipse US Total Coverage Trio IM, N-Force, N-Hibit
Edge-SST	Cruiser®, Apron XL®, Maxim®, Dynasty®, Mertect®, Optimize®, Saltro® (Midland Genetics)
En	Encase, Excalibre-SA™
EQV,SA	Equity VIP, Saltro®
Fortify	Insecticide-Fungicide (Rob-See-Co)
Ga	Gaucho®
Gr+	Great Start Max Plus (Great Heart Seed)
HCS	Hefty Complete Soybeans
IL	ILeVO®
IS	Intego® Suite
Liftoff Stage 2	Insecticide-Fungicide (Rupp Seeds)
Lu	Lumisena™ (Corteva Agriscience)
Lum	LumiGEN™ (Corteva Agriscience)
MAG	Max Armor Guard (Federal Hybrids)
MAX	Maximize (Meherrin Ag)
OB	Obvius Plus
PG+	Profit Guard+ (Cornelius Seed)
PS	Pro-Shield (Mid-Atlantic Seeds)
PV	Poncho/Votivo
RP	Radius Premium (Local Seed Co)
Ri	Rizolex
SA	Saltro®
SFI	Stine XP F&I
SS	SoyShield
Vi,Ti	Vibrance®, Trio
WyK	WyckOAT fueled by Soy-Defense (Wyckoff Hybrids)

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.

CORN REGIONS: NENE, IANO, IANW, IANC



Site Description: **NENE** (See corn results table on page 6)

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
Hartington	Austin Koch	silty clay loam	conventional	soybeans	194	May 3	Oct 23	34.0	285.1	173.8	10
McLean	Justin Koehler	silty clay loam	no-till	soybeans	144	May 3	Oct 23	34.1	249.3	227.6	3
Norfolk	Bob Pollack	silt loam	no-till	soybeans	220	May 4	Oct 23	34.0	272.4	–	new site
Scribner	Sid & Ruth Ready	silty clay loam	no-till	soybeans	200	May 4	Oct 22	34.0	288.4	222.8	8
Wayne	Kelly Meyer	silty clay loam	no-till	soybeans	176	May 5	Oct 23	33.9	228.1	209.0	9
Wisner	Alan Feller	silty clay loam	no-till	soybeans	237	May 4	Oct 22	34.0	225.5	226.5	8
								NENE	194.7	15	

Site Description: **IANO** (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
Britt	Donald Kirsch	clay loam	no-till	soybeans	170	Apr 30	Oct 18	36.0	249.4	222.6	7
Emmetsburg	Tom Kuecker	clay loam	conventional	soybeans	175	Apr 26	Sep 29	38.5	232.7	220.3	11
Osage	Dale Hemann	silty clay loam	minimum	soybeans	185	Apr 28	Oct 20	NR	NR	204.6	8
Paullina	Mark Hibbing	silty clay loam	minimum	soybeans	170	Apr 29	Oct 5	34.0	175.7	193.1	17
Plymouth	Aaron & Stan Sprung	silty clay loam	conventional	soybeans	103	Apr 30	Oct 22	NR	NR	200.9	7
Sioux Center	Chris Vander Brink	silty clay loam	minimum	soybeans	326	Apr 29	Oct 26	34.0	247.0	201.5	1
								IANO	191.8	14	

NR: Not reported, see results table for more details.

Site Description: **IANW** (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
Albert City	Nathan Schumann	loam	conventional	soybeans	230	Apr 26	Nov 1	36.2	263.5	211.4	7
Emmetsburg	Tom Kuecker	clay loam	conventional	soybeans	175	Apr 26	Sep 29	38.4	241.6	220.3	11
Hinton	Christopher Fischer	silt loam	no-till	soybeans	113	May 3	Oct 7	34.0	232.8	–	new site
Moorland	Jeff Loehr	clay loam	conventional	soybeans	166	Apr 27	Oct 4	38.0	270.3	199.1	9
Paullina	Mark Hibbing	silty clay loam	minimum	soybeans	170	Apr 29	Oct 5	34.0	194.0	193.1	17
Sioux Center	Chris Vander Brink	silty clay loam	minimum	soybeans	326	Apr 29	Oct 26	34.0	268.0	201.5	1
								IANW	198.4	21	

Site Description: **IANC** (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
Britt	Donald Kirsch	clay loam	conventional	soybeans	170	Apr 30	Oct 18	36.0	252.9	222.6	7
Greene	Mike Ruby	loam	conventional	soybeans	160	May 1	Oct 19	33.8	259.7	193.2	21
Iowa Falls	Landon Aldinger	loam	conventional	soybeans	165	Apr 27	Oct 20	37.9	206.3	201.6	20
Osage	Dale Hemann	silty clay loam	minimum	soybeans	185	Apr 28	Oct 20	NR	NR	204.6	8
Plymouth	Aaron & Stan Sprung	silty clay loam	conventional	soybeans	103	Apr 30	Oct 22	NR	NR	200.9	7
Waterloo	Rottinghaus Farms	loam	no-till	soybeans, rye cover crop	160	May 1	Oct 19	36.1	256.4	211.0	12
								IANC	195.8	21	

NR: Not reported, see results table for more details.

CORN REGIONAL ANNUAL YIELD AVERAGES FOR 2017-2021

FIRST Region	Average Yield by Year (Bu/A)					Since Inception	
	2021	2020	2019	2018	2017	Bu/A	#Years
NENE	258.5	235.4	237.3	235.1	227.6	194.7	15
IANO	225.4	210.9	217.6	190.0	223.8	191.8	14
IANW	243.8	192.5	231.9	202.8	237.2	198.4	21
IANC	243.1	221.0	218.1	219.7	230.8	195.8	21

Corn Results: NENE (See site description on page 5)

EARLY-SEASON TEST | 105-110 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	Results in BOLD are significantly above test average.					
									Hartington	McLean	Norfolk	Scribner	Wayne	Wisner
Heine	8010VTP2	VT2P	110	271.8	18.6	0	\$1,426	3	290.5	255.8	304.4	307.6	239.6	233.1
Dyna-Gro	D50VC09	VT2P	110	271.7	17.3	0	\$1,434	1	288.0	269.1	288.6	298.0	236.0	250.7
Integra	6061 TRERIB	TRE	110	271.5	18.8	7	\$1,423	4	306.1	260.0	304.3	304.4	233.3	220.7
Integra	5802 VT2PRIB	VT2P	108	271.3	17.3	0	\$1,432	2	306.8	259.0	284.5	292.5	246.7	238.4
Dyna-Gro	D51VC41	VT2P	110	266.1	18.6	6	\$1,396	6	292.9	247.2	298.0	308.4	229.5	220.6
Heine	8220VT2PRIB	VT2P	110	265.5	17.9	6	\$1,397	5	304.6	252.7	305.6	298.5	216.7	214.7
Latham	LH 5847 VT2P RIB	VT2P	108	264.3	17.9	3	\$1,391	8	289.1	250.3	299.9	302.5	226.0	218.0
Four Star	6D52RIB	VT2P	110	264.1	18.4	5	\$1,387	9	288.3	253.7	289.2	309.4	226.3	217.6
Channel	207-87VT2PRIB GC	VT2P	107	263.7	16.7	0	\$1,396	7	299.4	247.4	281.9	285.6	221.0	247.2
Latham	LH 6097 VT2P RIB	VT2P	110	263.0	17.6	0	\$1,387	10	297.8	246.7	284.3	285.8	224.4	239.1
Renk	RK782VT2P	VT2P	109	257.8	18.3	1	\$1,354	13	295.9	252.9	272.6	287.2	223.0	215.0
Hoegemeyer	8009AM	AM	110	256.8	17.8	1	\$1,351	15	270.4	233.2	282.0	300.9	220.6	233.4
Heine	7950STX	STX	109	256.5	17.1	0	\$1,356	11	290.7	252.0	266.8	280.3	224.5	224.9
Golden Harvest	G10L16-3220A EZR	3220A	110	256.1	18.3	0	\$1,345	19	295.8	241.5	254.5	293.3	223.4	227.9
Hefty	H5832 RIB	VT2P	108	255.8	16.8	1	\$1,353	14	295.0	230.4	271.5	282.6	227.9	227.5
Hefty	H5952	VT2P	109	255.6	17.9	0	\$1,345	18	276.7	243.1	287.0	269.0	231.5	226.5
Heine	795VT2PRIB	VT2P	108	255.3	17.0	0	\$1,350	16	278.8	233.4	280.4	282.8	231.8	224.4
Hefty	H5655	TRE	106	254.5	15.4	0	\$1,354	12	279.4	238.5	290.4	287.8	216.7	214.3
Latham	LH 5725 VT2P RIB	VT2P	107	254.5	16.5	0	\$1,348	17	281.1	220.9	273.4	290.3	228.0	233.1
Heine	7910VT2PRO	VT2P	109	254.2	18.5	4	\$1,335	22	273.7	247.1	267.3	279.6	237.3	220.3
NK Brand	NK1082-5222A EZR	5222A	110	253.7	18.0	1	\$1,334	23	297.7	240.2	258.9	287.3	221.9	216.3
Hoegemeyer	8084AM	AM	110	253.1	17.3	0	\$1,337	20	278.5	242.3	286.8	284.8	209.4	216.8
Channel	207-42STXRIB GC	STX	107	252.9	17.2	2	\$1,336	21	286.8	237.0	265.0	285.2	225.0	218.5
Hefty	H5944 RIB	STX	109	252.2	17.2	0	\$1,331	25	277.8	241.0	266.0	279.5	214.8	234.0
Hefty	H5812 RIB	VT2P	108	251.8	16.8	0	\$1,332	24	285.0	222.0	274.8	291.2	212.2	225.7
Hoegemeyer	7772Q	QR	107	250.9	17.2	0	\$1,325	27	271.3	232.2	264.3	310.0	220.3	207.5
Integra	5682 VT2PRIB	VT2P	106	250.9	16.1	8	\$1,331	26	270.4	222.7	284.3	288.5	217.5	221.9
Pioneer	P0947Q GC	QR	109	250.8	17.3	0	\$1,324	28	271.1	229.5	275.3	292.8	216.7	219.6
Renk	RK805VT2P	VT2P	110	250.2	17.3	3	\$1,321	31	278.9	245.6	261.3	273.6	227.0	214.7
Latham	LH 5635 VT2P RIB	VT2P	106	249.2	16.1	0	\$1,323	29	277.1	234.9	261.3	271.9	226.2	223.8
Pioneer	P1197AM CK	AM	111	251.4	18.1	1	\$1,322	30	291.1	238.0	244.0	297.1	214.4	223.6
Averages =				254.6	17.5	2	\$1,342		282.6	239.5	273.5	286.1	223.5	222.2
LSD (0.10) =				8.3	0.4	3.2			13.0	11.4	11.6	9.4	8.4	9.6

FULL-SEASON TEST | 111-114 Day CRM | Top 30 of 42 tested **Results in BOLD are significantly above test average.**

ProHarvest	83P33 DGVT2PRIB	VT2PDG	113	281.0	19.5	1	\$1,468	1	305.1	277.8	292.2	303.3	252.7	254.8
Wyffels	W7536DG	VT2PDG	112	276.4	19.5	1	\$1,444	2	297.1	270.2	298.7	295.3	247.1	249.8
Wyffels	W7876RIB	VT2P	114	275.1	19.6	1	\$1,436	3	299.7	283.4	275.5	305.9	238.2	248.0
Channel	214-22STXRIB GC	STX	114	272.9	20.2	0	\$1,421	7	283.4	274.5	291.0	303.5	246.2	239.1
Heine	8185TRE	TRE	111	272.6	18.9	2	\$1,428	4	301.2	269.2	291.7	307.9	241.3	224.5
Four Star	EXP 2202	VT2P	111	271.7	19.2	0	\$1,422	6	301.2	249.2	290.7	293.1	240.2	255.8
Wyffels	W7416	VT2P	112	270.7	19.4	0	\$1,415	9	275.1	276.5	283.5	296.8	248.7	243.7
Jacobsen	JS7607VT2PRO GC	VT2P	112	270.7	18.4	0	\$1,422	5	306.1	277.5	284.5	295.1	239.0	221.9
Channel	214-78DGVT2PRIB GC	VT2PDG	114	270.2	19.3	0	\$1,413	10	305.6	271.9	274.4	294.3	240.1	234.9
Hefty	H6132 RIB	VT2P	111	270.0	18.2	2	\$1,419	8	281.0	272.9	307.1	301.1	230.2	227.8
Heine	8420VT2PRO	VT2P	114	268.3	20.1	1	\$1,397	12	294.3	271.7	266.5	307.6	228.5	241.4
Hefty	H6244 RIB	STX	112	267.5	19.9	2	\$1,394	13	285.2	273.2	268.8	302.5	241.7	233.7
Hefty	H6252	VT2P	112	267.0	18.2	1	\$1,403	11	290.7	261.3	286.6	284.6	242.1	236.8
ProHarvest	8360 VT2PRIB	VT2P	113	266.9	20.2	2	\$1,389	15	288.5	265.3	271.9	290.3	244.4	241.3
Integra	6555 VT2PRIB	VT2P	114	266.2	19.1	2	\$1,393	14	312.3	267.5	251.3	300.0	233.6	232.8
Renk	RK895DGV2P	VT2PDG	113	266.0	19.4	0	\$1,389	16	278.2	272.5	261.1	298.7	239.3	246.1
Heine	8500VT2PDGRIB	VT2PDG	113	265.9	20.1	0	\$1,385	17	292.0	269.5	281.2	286.7	229.4	236.5
Dyna-Gro	D54VC34	VT2P	114	262.8	20.7	7	\$1,365	25	275.8	264.9	285.0	284.2	233.4	233.7
Wyffels	W7956RIB	VT2P	114	262.6	20.5	0	\$1,365	23	296.7	256.8	279.1	278.8	237.1	227.1
Renk	RK821SSTX	STX	111	262.2	18.4	6	\$1,377	19	292.2	252.4	271.5	294.8	234.5	227.8
Renk	RK937VT2P	VT2P	113	262.2	18.7	2	\$1,375	20	298.6	260.0	266.9	286.0	234.9	226.6
Hoegemeyer	8188Q	QR	111	261.5	17.7	0	\$1,378	18	293.4	255.3	263.0	292.6	226.0	238.6
ProHarvest	81P88 TRERIB	TRE	111	261.2	18.9	0	\$1,368	21	289.2	251.3	274.9	290.7	236.4	224.5
Golden Harvest	G11V76-3120 EZR	3120	111	261.1	19.8	0	\$1,362	26	296.9	253.1	263.8	296.9	227.8	228.1
Channel	211-66VT2P GC	VT2P	111	261.0	19.2	4	\$1,365	24	281.7	258.4	279.3	279.0	232.9	234.8
Hefty	H6145 TRERIB	TRE	112	260.0	19.2	9	\$1,360	28	303.5	233.6	272.1	307.2	233.4	210.3
Renk	RK826VT2P	VT2P	111	259.9	18.0	3	\$1,367	22	282.1	263.7	264.8	295.3	229.4	224.3
Renk	RK882TRE	TRE	111	259.1	19.1	4	\$1,356	29	279.2	262.6	262.0	288.3	235.0	227.7
Heine	844VT2PRIB	VT2P	112	259.0	19.5	0	\$1,353	30	289.8	254.5	279.1	282.4	227.8	220.4
Heine	831VT2PRIB	VT2P	112	258.9	18.1	2	\$1,361	27	296.8	226.3	272.7	292.3	239.3	226.0
Pioneer	P1197AM CK	AM	111	251.5	18.1	1	\$1,323	34	289.7	243.9	240.7	296.0	215.7	223.1
Averages =				261.7	19.3	1	\$1,368		287.6	259.2	271.2	290.6	232.7	228.8
LSD (0.10) =				6.9	0.4	2.9			12.4	10.3	11.9	7.9	9.7	9.1

Corn Results: **IANO** (See site description on page 5)

ULTRA EARLY-SEASON TEST | 95-100 Day CRM | Top 30 of 60 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	Results in BOLD are significantly above test average.					
									Britt	Emmetsburg	Osage [#]	Paulina	Plymouth [#]	Sioux Center
Titan Pro	84-01	CONV	101	240.3	17.6	0	\$1,258	1	269.8	251.9	—	186.6	153.8	252.9
Pioneer	P9998Q GC	QR	99	236.6	18.0	0	\$1,236	3	273.0	237.0	233.5	170.7	128.9	265.6
Titan Pro	22-00 2P	VT2P	100	236.3	18.0	0	\$1,234	5	259.6	238.4	241.1	194.6	167.4	252.4
Augusta	A2150-5222-EZ	5222	100	236.0	18.7	0	\$1,229	7	258.2	228.9	230.7	191.1	116.8	265.7
Renk	RK590VT2P	VT2P	98	235.3	17.0	0	\$1,234	4	255.0	237.5	230.9	193.4	138.5	255.3
Titan Pro	11-98 2P	VT2P	98	234.6	15.9	0	\$1,237	2	256.5	231.0	234.2	194.4	161.9	256.7
Latham	LH 4937 VT2P RIB	VT2P	99	234.3	16.5	0	\$1,232	6	245.9	251.3	242.9	183.1	148.2	256.7
Federal	4990 VT2PRIB	VT2P	99	233.9	17.6	0	\$1,224	10	269.0	236.3	225.1	178.2	119.0	252.2
Epley	E9910	CONV	99	233.8	17.4	0	\$1,225	9	266.3	227.9	—	190.3	131.2	250.9
NuTech	60A2Q	QR	100	233.5	17.8	0	\$1,221	12	260.1	235.8	247.7	184.9	154.5	253.4
NuTech	58B1AM	AM	98	232.9	16.3	0	\$1,226	8	252.8	243.9	239.7	183.0	160.5	252.0
FS InVision	FS 4715V RIB	VT2P	97	232.8	16.7	0	\$1,224	11	249.1	247.7	221.6	187.0	149.1	247.5
Federal	4805 VT2PRIB	VT2P	98	232.3	16.7	0	\$1,220	14	257.2	234.8	234.7	182.8	151.9	254.2
Hefty	H4942 RIB	VT2P	99	231.7	16.3	1	\$1,219	15	253.3	242.0	239.9	179.1	116.8	252.4
Viking	52-00	CONV	100	231.3	15.8	3	\$1,220	13	246.5	237.5	—	199.3	154.4	242.0
Hefty	H4922 RIB	VT2P	99	231.0	16.5	0	\$1,215	16	250.6	235.7	233.7	191.3	140.1	246.2
NuTech	57A4Q	QR	97	230.6	17.3	0	\$1,209	18	251.6	236.9	234.7	186.2	124.1	247.7
Cornelius	C6002SS	STX	100	230.4	18.5	0	\$1,201	21	251.0	235.8	245.0	176.4	141.3	258.2
Anderson	726VT2P	VT2P	98	230.2	16.4	0	\$1,211	17	246.8	233.5	243.7	185.4	119.6	254.9
Titan Pro	92-99 2P	VT2P	99	228.9	16.8	0	\$1,202	20	235.7	243.4	249.6	187.7	118.1	248.7
Wyffels	W2016	VT2P	98	228.8	16.3	0	\$1,204	19	247.9	235.0	237.0	182.8	157.2	249.6
Kruger	K9915DP	VT2P	99	228.8	17.0	0	\$1,201	22	250.4	236.4	245.2	179.5	127.3	248.8
Wyffels	W1546RIB	VT2P	96	228.4	16.5	2	\$1,201	23	253.8	236.3	226.7	173.1	154.9	250.5
Anderson	681SRC	STX	100	228.3	17.0	0	\$1,198	29	258.0	233.3	240.5	169.2	136.8	252.7
Viking	44-98	CONV	98	228.3	16.8	0	\$1,199	27	250.0	243.7	—	172.8	142.8	246.6
Augusta	A2050 VT2P	VT2P	100	228.1	16.7	0	\$1,199	25	245.7	246.9	221.1	174.5	156.9	245.3
Renk	RK579DGV2P	VT2PDG	99	228.1	17.2	0	\$1,197	30	260.2	231.3	228.5	165.4	116.6	255.5
Hi Fidelity Genetics	HFG1002	CONV	100	228.1	15.9	1	\$1,201	24	260.8	230.0	—	160.5	147.9	261.1
FS InVision	FS 5098V RIB	VT2P	100	228.0	16.4	7	\$1,199	26	245.8	230.1	232.6	183.2	133.2	253.1
Cornelius	C5846DP	VT2P	98	228.0	16.3	0	\$1,199	28	258.3	224.8	230.6	176.7	118.4	252.0
Averages =				226.2	17.0	0	\$1,187		249.4	232.7	232.6	175.7	141.3	247.0
LSD (0.10) =				7.3	0.6	1.9			10.7	8.8	14.1	10.6	26.2	8.8

* test results rejected, not included in summary: CONV hybrids damaged by herbicide (Osage), yield variability due to drought damage (Plymouth)



Corn Results: **IANW** (See site description on page 5)

EARLY-SEASON TEST | 101-106 Day CRM | Top 30 of 66 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	Results in BOLD are significantly above test average.					
									Albert City	Emmettsburg	Hinton	Moorland	Paullina	Sioux Center
Hoegemeyer	7653Q	QR	106	259.4	19.6	0	\$1,350	1	277.1	252.6	250.1	283.0	202.4	291.2
Cornelius	C6552PC	PC	105	251.7	19.3	6	\$1,312	2	266.9	246.7	225.2	280.9	215.3	275.2
DeKalb	DKC56-65RIB GC	STX	105	251.0	19.6	3	\$1,306	3	267.7	269.8	246.8	275.5	184.8	261.1
Federal	5610 PCE	PC,E	106	248.6	18.6	4	\$1,300	4	263.8	240.5	214.3	264.4	237.6	271.3
Hi Fidelity Genetics	HFG1071	CONV	105	248.1	18.6	1	\$1,297	5	280.4	240.2	225.2	254.5	221.8	266.7
Anderson	472SRC	STX	106	247.9	18.8	1	\$1,295	6	276.8	245.1	234.2	254.5	191.1	285.8
Wyffels	W4246RIB	VT2P	105	246.9	18.1	1	\$1,294	7	260.4	231.8	253.6	266.2	192.3	277.1
Pioneer	P0339Q GC	QR	103	246.3	18.9	1	\$1,285	9	274.6	239.4	235.9	264.2	192.7	270.8
Kruger	K4R-9706	STX	106	245.8	19.5	0	\$1,280	11	271.7	238.0	233.6	271.4	190.7	269.6
Renk	RK625DGV2P	VT2PDG	104	245.0	17.4	4	\$1,288	8	275.1	245.0	219.5	266.3	193.8	270.3
FS InVision	FS 5115X RIB	STX	101	245.0	18.2	1	\$1,284	10	274.3	230.0	236.9	282.3	178.9	267.5
Hoegemeyer	7402AMAQ	AM,AQ	104	244.2	18.9	1	\$1,275	13	274.0	235.4	235.0	274.0	182.1	265.1
Hi Fidelity Genetics	HFG1051	CONV	105	243.6	18.0	12	\$1,277	12	254.8	234.0	233.1	266.9	197.9	275.0
Integra	5682 VT2PRIB	VT2P	106	243.2	18.7	8	\$1,271	15	256.2	225.2	233.6	255.2	220.4	268.9
Latham	LH 5377 VT2P RIB	VT2P	103	243.0	18.0	2	\$1,274	14	268.8	236.4	245.8	258.0	182.8	266.4
Viking	84-05	CONV	105	242.1	18.5	0	\$1,266	18	270.4	223.0	239.3	256.7	200.1	263.0
Latham	LH 5487 VT2P RIB	VT2P	104	241.4	18.4	2	\$1,263	21	244.5	231.9	230.7	263.1	204.2	273.7
Latham	LH 5245 VT2P RIB	VT2P	102	241.2	17.1	0	\$1,269	17	260.8	228.4	225.2	258.0	212.3	262.3
Hi Fidelity Genetics	EXP2107	CONV	104	241.1	18.6	6	\$1,260	23	258.3	233.0	231.3	256.7	205.1	262.3
Kruger	K0149DP	VT2P	101	240.8	16.6	4	\$1,271	16	259.4	237.9	236.6	267.5	190.3	253.0
DeKalb	DKC54-74RIB GC	VT2P	104	240.8	17.5	0	\$1,265	19	271.2	225.7	235.0	265.4	173.8	273.5
Wyffels	W4196RIB	VT2P	105	240.6	18.7	1	\$1,257	24	268.3	240.7	243.1	253.8	161.3	276.4
Hoegemeyer	7028Q	QR	100	240.4	17.7	0	\$1,262	22	256.9	235.6	219.5	277.7	184.8	267.6
Miller Hybrids	RX03-47	CONV	103	240.3	17.5	0	\$1,263	20	255.3	228.5	236.1	263.2	195.9	262.9
DenBesten	DB38-06	CONV	106	239.7	19.1	2	\$1,250	30	250.0	248.2	210.5	259.4	207.7	262.2
Miller Hybrids	M05-72	CONV	105	239.4	18.8	0	\$1,251	29	268.3	220.6	239.6	270.9	173.7	263.4
Cornelius	C6438DP	VT2P	104	238.9	17.8	1	\$1,255	25	263.4	233.7	220.0	262.3	185.2	269.0
Integra	5280 VT2PRIB	VT2P	102	238.7	17.4	0	\$1,255	26	253.3	241.2	221.5	256.4	209.9	249.6
Viking	46-02	CONV	102	238.4	17.4	0	\$1,254	28	261.3	232.1	253.3	247.5	182.4	254.0
Wyffels	W2506RIB	VT2P	101	238.0	17.0	0	\$1,254	27	252.7	236.5	236.2	268.3	180.0	254.2
Pioneer	P0589AMXT CK	AMXT,AQ	105	236.9	19.2	0	\$1,235	36	253.4	224.7	230.9	262.7	189.2	260.6
Averages =				236.9	18.2	3	\$1,241		257.7	231.4	226.1	260.0	184.4	261.6
LSD (0.10) =				8.5	0.5	5.2			10.4	10.8	11.9	8.0	17.0	9.8

FULL-SEASON TEST | 107-110 Day CRM | Top 30 of 59 tested Results in **BOLD** are significantly above test average.

Latham	LH 6097 VT2P RIB	VT2P	110	273.1	21.1	5	\$1,411	1	271.2	283.0	267.3	286.5	239.2	291.2
Kruger	K1005DP	VT2P	110	269.9	20.9	3	\$1,396	2	277.1	274.5	244.8	291.9	245.6	285.4
DeKalb	DKC59-82RIB GC	VT2P	109	268.9	20.7	4	\$1,392	3	275.7	270.9	259.5	285.5	222.0	300.1
DeKalb	DKC57-71RIB GC	STX	107	266.6	20.5	0	\$1,382	4	279.7	261.3	263.0	292.2	217.2	286.5
Wyffels	W6978RIB	STX	111	266.2	21.3	3	\$1,375	5	270.7	288.2	251.1	307.5	201.7	278.1
Wyffels	W6826RIB	VT2P	111	265.6	21.0	1	\$1,373	6	287.5	283.3	248.2	288.4	199.6	286.4
Renk	RK782VT2P	VT2P	109	263.3	21.2	8	\$1,359	9	252.3	276.7	250.6	282.5	240.2	277.6
Hefty	H5944 RIB	STX	109	262.9	20.9	0	\$1,360	8	277.0	261.8	256.9	301.6	199.7	280.3
Integra	6061 TRERIB	TRE	110	262.4	21.5	5	\$1,353	12	272.0	261.1	240.6	294.6	223.5	282.8
Titan Pro	92-09	CONV	109	262.4	20.1	1	\$1,362	7	284.8	268.9	244.8	280.7	201.8	293.6
FS InVision	FS 6017V RIB	VT2P	110	261.8	20.2	3	\$1,358	10	272.6	246.8	222.9	291.0	257.1	280.4
Miller Hybrids	M10-74	CONV	110	261.7	22.1	1	\$1,345	16	268.4	259.6	252.7	285.7	231.0	272.9
Titan Pro	11-11	CONV	111	261.6	20.4	8	\$1,357	11	277.0	260.5	269.1	296.8	195.9	270.5
FS InVision	FS 5909D2A EZR	5222A	109	261.0	21.8	2	\$1,344	19	280.8	273.4	235.3	295.3	206.6	274.6
Wyffels	W6408RIB	STX	110	260.9	21.1	0	\$1,348	13	274.1	264.6	245.1	294.7	205.3	281.3
Cornelius	C6812DP	VT2P	108	260.3	21.1	5	\$1,345	17	272.8	268.8	242.4	287.6	227.1	263.1
Hefty	H5952	VT2P	109	259.7	21.3	11	\$1,340	22	264.0	265.0	262.8	290.5	214.6	261.1
Kruger	K0858DP	VT2P	108	259.6	20.2	3	\$1,347	14	280.1	254.0	247.9	288.6	209.7	277.1
Hefty	H5832 RIB	VT2P	108	259.4	20.5	0	\$1,344	18	278.1	264.7	236.3	283.6	217.6	276.1
Renk	RK700SSTX	STX	107	259.4	21.0	0	\$1,341	20	276.4	268.7	254.3	287.9	199.1	270.0
Kruger	K0915DD	VT2PDG	109	259.3	20.1	4	\$1,346	15	272.6	243.5	265.8	291.5	202.1	280.1
Hoegemeyer	8009AM	AM	110	259.1	20.7	0	\$1,341	21	281.2	262.1	253.4	297.5	176.1	284.1
Integra	5802 VT2PRIB	VT2P	108	258.4	20.4	3	\$1,339	23	263.8	253.4	250.6	292.6	207.1	283.1
Kruger	KR-4608D	VT2PDG	108	258.4	20.8	0	\$1,337	24	276.8	258.3	250.5	274.4	207.7	282.5
Federal	5915 VT2P	VT2P	109	257.7	20.7	7	\$1,335	25	272.2	261.8	247.2	282.7	201.0	281.5
Renk	RK805VT2P	VT2P	110	257.3	20.8	8	\$1,331	26	269.3	251.9	254.8	284.1	206.9	276.9
Latham	LH 5949 SS RIB	STX	109	256.9	21.6	1	\$1,323	29	263.4	238.8	252.3	277.9	221.5	287.2
Kruger	K0917SS	STX	109	256.6	20.4	0	\$1,331	27	270.0	254.5	250.7	287.0	197.4	280.1
Hefty	H6042 RIB	VT2P	110	255.5	21.0	4	\$1,321	30	260.9	244.3	255.3	283.6	212.4	276.3
DeKalb	DKC58-34RIB GC	STX	108	255.2	20.0	0	\$1,325	28	280.1	254.0	245.1	289.2	203.4	259.3
Pioneer	P0589AMXT CK	AMXT,AQ	105	238.2	19.4	0	\$1,241	57	256.2	225.1	234.1	262.3	193.0	258.8
Averages =				254.1	20.5	3	\$1,316		270.1	253.0	240.3	281.7	204.7	275.1
LSD (0.10) =				8.6	0.4	4.1			10.2	12.6	13.4	9.0	11.9	8.7

Corn Results: **IANC** (See site description on page 5)

EARLY-SEASON TEST 101-106 Day CRM Top 30 of 66 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	Britt	Greene	Iowa Falls	Osage#	Plymouth#	Waterloo	
Kruger	K4R-9706	STX	106	254.2	18.0	0	\$1,315	1	247.6	271.2	236.4	239.7	181.7	261.4	
DeKalb	DKC56-65RIB GC	STX	105	253.4	17.7	0	\$1,313	2	258.6	275.8	216.0	251.3	190.2	263.3	
NuTech	66C2Q	QR	106	248.6	17.4	0	\$1,290	5	246.4	265.8	223.3	252.6	175.5	259.1	
Anderson	472SRC	STX	106	248.1	16.4	0	\$1,293	3	247.4	264.2	223.6	246.1	198.8	257.3	
Renk	RK625DGV2P	VT2PDG	104	246.9	15.6	0	\$1,291	4	253.4	272.3	223.9	200.6	189.6	238.2	
Viking	84-05	CONV	105	244.6	16.5	0	\$1,274	7	269.3	261.0	195.9	—	191.3	252.1	
Wyffels	W4196RIB	VT2P	105	244.6	16.7	0	\$1,273	8	253.9	260.5	211.1	256.9	185.4	252.8	
Kruger	K0554SS	STX	105	244.3	17.7	0	\$1,266	9	258.7	263.3	209.8	250.1	172.3	245.2	
Hi Fidelity Genetics	HFG1071	CONV	105	244.2	16.2	0	\$1,274	6	261.2	258.3	204.0	—	168.1	253.5	
Pioneer	P0339Q GC	QR	103	243.1	16.8	0	\$1,265	10	238.6	258.2	220.7	219.6	162.7	254.9	
NuTech	64B5Q	QR	104	242.7	16.7	0	\$1,263	11	242.2	274.7	186.7	223.3	171.2	267.1	
Titan Pro	20-05	CONV	105	242.1	16.7	2	\$1,261	12	271.8	256.4	192.6	—	170.3	247.6	
Cornelius	C6552PC	PC	105	241.5	16.9	6	\$1,255	14	260.0	254.7	191.9	235.9	177.5	259.6	
Cornelius	C6400DGD	VT2PDG	104	240.3	15.4	0	\$1,256	13	236.2	260.8	203.4	208.8	193.8	261.0	
Federal	5610 PCE	PC,E	106	239.2	16.2	4	\$1,247	15	240.1	248.7	211.9	223.9	162.4	256.2	
Hefty	H5655	TRE	106	238.7	16.0	0	\$1,245	16	244.6	259.8	208.6	220.3	152.6	241.8	
Hi Fidelity Genetics	HFG1051	CONV	105	238.2	16.0	10	\$1,243	17	251.3	263.7	176.6	—	165.9	261.2	
Golden Harvest	G06Q68-5222 EZR	5222	106	237.8	16.9	0	\$1,236	19	257.0	237.9	208.2	237.1	158.8	248.3	
Wyffels	W2506RIB	VT2P	101	237.2	15.3	0	\$1,241	18	246.3	251.5	212.3	233.9	168.1	238.8	
FS InVision	FS 5515D2 EZR	5222	105	236.4	16.9	0	\$1,228	23	255.3	240.5	208.6	229.3	173.7	241.1	
Titan Pro	24-04	CONV	104	236.3	16.0	3	\$1,232	20	237.3	270.5	190.2	—	202.7	247.1	
Viking	51-04	CONV	104	236.0	16.6	5	\$1,228	22	252.5	245.1	194.3	—	165.9	252.1	
Dyna-Gro	D43VC81	VT2P	102	235.7	15.7	0	\$1,231	21	233.1	262.3	199.7	236.6	180.3	247.7	
Integra	5529 VT2PRIB	VT2P	105	235.6	16.5	0	\$1,227	24	254.7	246.8	200.1	227.7	169.2	240.9	
Latham	LH 5487 VT2P RIB	VT2P	104	235.3	16.4	0	\$1,227	25	244.5	249.7	205.9	234.2	158.7	241.1	
Titan Pro	23-06 SS	STX	106	234.6	17.0	0	\$1,219	31	239.9	262.0	185.9	231.7	195.3	250.6	
Hefty	H5432 RIB	VT2P	104	234.5	16.0	1	\$1,224	27	249.8	259.0	180.8	233.0	180.9	248.3	
FS InVision	FS 532X1 RIB	STX	103	234.3	15.9	0	\$1,223	29	246.9	245.8	207.2	240.5	173.1	237.3	
Federal	5510 VT2PRIB	VT2P	105	234.1	16.0	1	\$1,222	30	229.1	264.1	204.0	225.0	181.0	239.0	
Latham	LH 5245 VT2P RIB	VT2P	102	233.8	15.3	0	\$1,224	28	236.3	251.0	211.2	228.9	181.8	236.5	
Pioneer	P0589AMXT CK	AMXT,AQ	105	235.6	17.0	0	\$1,225	26	225.7	246.9	218.6	213.0	179.5	251.4	
Averages =				232.5	16.3	1	\$1,212		242.3	251.6	193.8	224.3	174.0	242.4	
LSD (0.10) =				10.4	0.4	2.8			10.7	9.4	15.7	12.1	23.6	8.9	
FULL-SEASON TEST 107-110 Day CRM Top 30 of 66 tested										Results in BOLD are significantly above test average.					
ProHarvest	79P87 SSRIB	STX	109	276.9	18.9	0	\$1,426	1	279.7	290.5	254.0	267.0	150.5	283.2	
Pioneer	P1197AM GC	AM	111	274.7	19.5	0	\$1,411	2	286.3	281.4	250.2	254.3	187.4	280.9	
Wyffels	W6826RIB	VT2P	111	272.4	19.1	1	\$1,402	3	288.0	275.4	235.1	266.8	150.4	291.2	
NuTech	70F2Q	QR	110	271.5	19.3	1	\$1,396	4	288.1	285.4	228.4	71.0	184.5	284.1	
NuTech	68A7AM	AM	108	269.9	18.6	0	\$1,392	6	277.8	286.2	219.9	241.9	153.9	295.9	
Kruger	K0915DD	VT2PDG	109	269.9	18.1	0	\$1,395	5	281.3	295.1	210.1	72.4	188.5	292.9	
Cornelius	C6936SS	STX	109	269.2	19.7	3	\$1,382	7	276.6	275.7	242.5	241.9	188.5	281.9	
Hefty	H5944 RIB	STX	109	266.9	19.1	0	\$1,374	8	288.8	271.4	230.4	270.3	168.8	277.1	
Latham	LH 6097 VT2P RIB	VT2P	110	266.8	19.1	2	\$1,372	9	281.6	281.2	221.8	227.2	178.3	282.4	
Latham	LH 5847 VT2P RIB	VT2P	108	266.5	19.4	0	\$1,369	10	268.2	287.0	246.2	226.9	161.2	264.6	
Titan Pro	94-09 2P	VT2P	109	266.3	19.2	0	\$1,369	11	260.0	287.3	239.4	247.4	155.4	278.4	
Integra	6061 TRERIB	TRE	110	264.5	20.3	0	\$1,353	13	266.6	287.1	231.9	241.1	181.3	272.4	
ProHarvest	79P72 3330EZ	3330	109	263.6	19.6	0	\$1,353	12	269.4	269.3	244.5	231.7	179.4	271.3	
Wyffels	W6408RIB	STX	110	262.7	19.1	0	\$1,352	14	261.7	273.0	236.9	244.4	173.8	279.3	
Latham	LH 5949 SS RIB	STX	109	262.6	20.3	0	\$1,343	19	262.8	272.4	240.6	245.4	151.4	274.4	
Titan Pro	11-11	CONV	111	261.9	18.8	0	\$1,350	15	278.9	272.3	212.3	—	162.0	284.2	
Kruger	K1005DP	VT2P	110	261.7	19.5	3	\$1,344	18	279.3	281.5	210.1	222.7	175.9	276.1	
Kruger	K0858DP	VT2P	108	261.0	18.2	0	\$1,349	16	265.7	291.6	213.8	71.8	175.9	273.1	
DeKalb	DKC59-82RIB GC	VT2P	109	261.0	18.7	0	\$1,346	17	266.6	288.0	212.2	217.3	163.1	277.1	
Golden Harvest	G10D21-3330 EZR	3330	110	260.5	19.8	1	\$1,337	22	258.3	268.7	244.0	242.4	153.2	271.3	
NuTech	70A8AM	AM	110	260.0	19.4	0	\$1,336	25	266.2	285.1	215.2	282.8	154.5	273.4	
Armor	A1044 SS	STX	110	259.8	20.3	1	\$1,329	27	254.7	278.5	241.6	219.3	184.4	264.5	
Cornelius	C6812DP	VT2P	108	259.8	18.8	9	\$1,339	20	268.1	258.7	231.6	231.4	188.3	280.8	
Integra	5802 VT2PRIB	VT2P	108	259.6	18.9	2	\$1,337	23	272.0	267.5	204.3	214.6	186.5	294.6	
NuTech	69B9Q	QR	109	259.5	18.8	0	\$1,338	21	262.9	263.4	232.3	71.1	144.8	279.4	
DeKalb	DKC57-71RIB GC	STX	107	258.5	18.2	0	\$1,336	24	258.2	276.8	228.4	218.3	188.9	270.7	
Hefty	H5952	VT2P	109	258.1	19.1	1	\$1,328	30	270.9	264.5	219.1	247.9	191.7	277.7	
Pioneer	P0947Q GC	QR	109	257.7	18.7	0	\$1,329	28	283.5	264.0	212.4	263.6	157.3	271.0	
NuTech	69A6Q	QR	109	257.4	18.1	0	\$1,331	26	270.4	273.3	213.0	71.7	172.7	273.0	
Kruger	KR-4608D	VT2PDG	108	257.3	18.4	1	\$1,328	29	258.6	268.1	222.0	205.9	185.3	280.3	
Pioneer	P0589AMXT CK	AMXT,AQ	105	235.8	17.0	0	\$1,225	66	226.9	247.1	219.3	212.3	177.7	250.1	
Averages =				255.1	18.7	1	\$1,315		263.5	267.7	218.9	222.2	170.5	270.5	
LSD (0.10) =				9.9	0.4	3.1			12.6	10.3	14.2	13.2	25.8	9.1	

* Early- and full-season test results rejected, not included in summary: CONV hybrids damaged by herbicide (Osage), yield variability due to drought damage (Plymouth)

CORN PRODUCTS TESTED

Product/Brand	Technology	Maturity	RIB	STrt	Region(s) Tested
ANDERSON Anderson Seeds www.andersonseeds.com 37825 County Rd 63, St. Peter, MN 56082 (507) 246-5032					
472SRC	STX	106	N	AC,P5V	IANCa, IANWa, MNSWb
507R	RR2	102	N	AC,P2	IANCa, MNSEa
507SRC	STX	102	N	AC,P5V	IANWa, MNSWa
681SRC	STX	100	N	AC,P5V	IANOu, MNSEa
726VT2P	VT2P	98	N	AC,P2V	IANOu, MNSEa
ARMOR Armor Seed, LLC (WinField United) www.armorseed.com 20 Ferri Dr, Cleveland, MS 38732 (870) 336-2290					
A1044 SS	STX	110	N*	Treated	IANCb, ILNOb, NCTsb
AUGUSTA Augusta Seed Corporation www.augustaseed.com PO Box 899, Verona, VA 24482 (540) 886-6055					
A1259-5222	5222	109	N	CM,C2	IAECa, IASOa, ILECa, ILNOa, ILSOa, ILWCa, INCEa, INSOa, KSNEa, MOCEa, MONOa, NENEa, OHNWb, PACE
A1457-5122-EZ	5122	107	Y	CM,C2	IANCb, ILNOa, INCEa, INNOa, NCTsb, OHNWa
A1849-5122-EZ	5122	99	Y	AVC,C2	IANOu, MISOa, MITH, MNSEa, WICEb, WISOa
A2050 VT2P	VT2P	100	N	AC250	IANOu, MISOa, WICEb, WISOa
A2150-5222-EZ	5222	100	Y	CM,C2	IANOu, MISOa, MNSEa, MNSWa, MNWcb, WICEb, WISOa
A2545-5122-EZ	5122	95	Y	CM,C2	IANOu, MNEC, MNSOu, MNSWa, WICEa
A2856-3220-EZ	3220	106	Y	CM,C2	IANCa, ILNOa, MNSWb
A3053-5222-EZ	5222	103	Y	CM,C2	IANWa, ILNOu
A4054-5122-EZ	5122	104	Y	CM,C2	IANCa, IANWa, NCTSa
CHANNEL Channel Brand (Bayer CropScience) www.channel.com 800 N Lindbergh Blvd, St. Louis, MO 63167 (800) 768-6387					
207-42STXRIB GC	STX	107	Y	AC,P5V,B-360	NENEa
207-87VT2PRIB GC	VT2P	107	Y	AC,P5,B360	NENEa
211-66VT2P GC	VT2P	111	N	AC,P5,B360	NENEb
214-22STXRIB GC	STX	114	Y	AC,P5V,B-360	NENEb
214-78DGV2PRIB GC	VT2PDG	114	Y	AC,P5,B360	NENEb
CORNELIUS Cornelius Seed www.corneliusseed.com 14760 317th Ave, Bellevue, IA 52031 (800) 218-1862					
C575DP	VT2P	109	N	CM,C2,Vi	IAECa, IANCb, IANWb, ILNOa, ILWCa, NCTsb
C5846DP	VT2P	98	N	CM,C2,Vi	IANOu
C6002SS	STX	100	N	P5V	IANOu
C6042DP	VT2P	100	N	CM,C2,Vi	IANOu
C6400DGDP	VT2PDG	104	N	AC250	IANCa, ILNOu, NCTSa, WISOa
C6401SS	STX	104	N	P5V	IANCa, NCTSa
C6438DP	VT2P	104	N	CM,C2,Vi	IANCa, IANWa, ILNOu, NCTSa
C6552PC	PC	105	N	AC,P5V	IANCa, IANWa, ILNOu, NCTSa, WISOb
C6812DP	VT2P	108	N	AC,P5V	IAECa, IANCb, IANWb, ILNOa, NCTsb, WISOb
C6936SS	STX	109	N	AC,P5	IAECa, IANCb, ILNOa, NCTsb

Product/Brand	Technology	Maturity	RIB	STrt	Region(s) Tested
C7004DP	VT2P	110	N	CM,C2,Vi	IAECa, IANCb, ILWCa, NCTsb
DEKALB DeKalb Brand (Bayer CropScience) www.dekalb.com 800 N Lindbergh Blvd, St. Louis, MO 63167 (800) 768-6387					
DKC52-18RIB GC	STX	102	Y	AC,P5V,B-360	IANWa, WISOa
DKC54-74RIB GC	VT2P	104	Y	Treated	IANCa, IANWa
DKC56-65RIB GC	STX	105	Y	AC,P5V,B-360	IANCa, IANWa, MNSEb, MNSWb, WISOb
DKC57-71RIB GC	STX	107	Y	AC,P5V,B-360	IANCb, IANWb, ILNOa, NCTsb, WISOb
DKC58-34RIB GC	STX	108	Y	Treated	IANCb, IANWb
DKC59-82RIB GC	VT2P	109	Y	AC,P5V,B-360	IANCb, IANWb, ILSOa, INSOa
DENBESTEN DenBesten (Dakota's Best Seed) www.dakotasbestseedllc.com Dakota's Best Seed LLC, Platte, SD 57369 (605) 337-3318					
DB31-10	CONV	110	N	Treated	IANWb
DB32-02	CONV	102	N	Treated	IANWa, MNSWa, SDSEb
DB32-07	CONV	107	N	Treated	IANWb, MNSWb
DB38-06	CONV	106	N	Treated	IANWa, MNSWb, SDSEb
DYNA-GRO Dyna-Gro Seed (Nutrien Ag Solutions) www.dynagroseed.com 3005 Rocky Mountain Ave, Loveland, CO 80538 (970) 685-3300					
D36VC66	VT2P	97	N	AC,P5V	IANOu, MNSEa, WICEa
D43VC81	VT2P	102	N	AC,P5V	IANCa, MISOa, MITH, MNSEa, MNSWa, MNW-Cb, SDSEa
D50VC09	VT2P	110	N	AC,P5V	IASOa, IAWCa, INCEa, INNOb, MONOa, NENEa, OHNWb
D50VC78	VT2P	109	N	AC,P5V	IANCb, IANWb, IAWCa, ILNOa, INCEa, NCTsb
D51VC41	VT2P	110	N	AC,P5V	IANWb, NENEa
D54VC34	VT2P	114	N	AC,P5V	DMNO, IAWCb, INCEb, KSNEb, MOCEb, MONOb, NENEb, NESEb, PASE
EPLEY Epley Bros. Hybrids, Inc. 22494 Yale Ave, Shell Rock, IA 50670 (800) 728-6293					
E1440	CONV	104	N	Vi5	IANWa
E1730	CONV	107	N	Vi5	IANCb
E1800	CONV	108	N	Vi5	IANCb
E9910	CONV	99	N	CM, Vi	IANOu
FEDERAL Federal Hybrids www.federalhybrids.com 209 3rd St NE, West Bend, IA 50597 (515) 887-5888					
4805 VT2PRIB	VT2P	98	Y	AC,P2,MAG	IANOu
4820 VT2P	VT2P	98	N	AC,P5V,MAG	IANOu, MNSEa, MNWCa, SDNEb, WICEa
4990 VT2PRIB	VT2P	99	Y	AC,P2,MAG	IANOu, MNSEa, SDNEb, WICEb
5005	CONV	100	N	AC,P2,MAG	IANOu
5280 VT2PRIB	VT2P	102	Y	AC,P2,MAG	IANCa, IANWa, MNSEa, MNWcb, WICEb
5300 VT2PRIB	VT2P	103	Y	AC,P2,MAG	IANCa, IANWa, MNSEb, NCTSa, WISOa
5510 VT2PRIB	VT2P	105	Y	AC,P2,MAG	IANCa, IANWa, MNSEb, MNSWb, NCTSa, WISOb
5610 PCE	PC,E	106	N	AC,P5V,MAG	IANCa, IANWa, MNSEb, MNSWb, NCTSa, SDSEb, WISOb

CORN PRODUCTS TESTED

Product/Brand	Technology	Maturity	RIB	STrt	Region(s) Tested
5700 VT2P	VT2P	107	Y	AC,P2,MAG	IANCb, IANWb, MNSEb
5915 VT2P	VT2P	109	Y	AC,P2,MAG	IANCb, IANWb

FOUR STAR | Four Star Seed Company

www.4starseed.com
2929 335th St, Logan, IA 51546 | (712) 644-1400



6D52RIB	VT2P	110	Y	AC,P2	IAECa, IAWCa, NENEa, NESEa
EXP 2201	VT2P	109	Y	AC,P5V,B-300	IAECa, IAWCa, NENEa, NESEa
EXP 2202	VT2P	111	Y	AC,P5V,B-300	IAECb, IAWCb, NENEb, NESEa

FS INVISION | FS InVision (GROWMARK, Inc.)

www.fssystem.com/Products-Services/Agriculture/FS-Seed/FS-InVISION
1701 Towanda Ave, Bloomington, IL 61701 | (309) 557-6000



FS 4507V RIB	VT2P	95	Y	AC,P2V	IANOu, WICEa
FS 4715V RIB	VT2P	97	Y	AC,P5V	IANOu, MIS0a, WICEa
FS 5098V RIB	VT2P	100	Y	P5V	IANOu, MIS0a, WICEb, WIS0a
FS 5115X RIB	STX	101	Y	AC,P5V,EDC-EL	IANCa, IANWa, ILNOu, MIS0a, NCTSa, WICEb, WIS0a
FS 53ZX1 RIB	STX	103	Y	AC,P5V	IANCa, IANWa, ILNOu, INNOa, MIS0a, NCTSa, OHNWa, WIS0a
FS 5515D2 EZR	5222	105	Y	CM,C2,Vi	IANCa, IANWa, ILECa, ILNOu, ILWCa, INCEa, INNOa, MIS0b, NCTSa, OHNWa, WIS0b
FS 5594X RIB	STX	105	Y	AC,P5V	IAECa, IANCa, IANWa, IAWCa, ILNOu, INNOa, MIS0b, NCTSa, OHNWa, WIS0b
FS 5704V RIB	VT2P	107	Y	AC,P5V	IAECa, IANCb, IANWb, IAWCa, ILECa, ILWCa, INCEa, INNOa, MIS0b, NCTSa, OHNWa, WIS0b
FS 5815V RIB	VT2P	108	Y	AC,P5V,EDC-EL	IAECa, IANCb, IANWb, IAS0a, IAWCa, ILECa, ILNOa, ILWCa, INCEa, INNOa, MOCEa, NCTSa, OHNWa, WIS0b
FS 5909D2A EZR	5222A	109	Y	AC,P5V	IAECa, IANCb, IANWb, IAS0a, IAWCa, ILECa, ILNOa, ILWCa, INCEa, MOCEa, NCTSa, OHNWb
FS 6017V RIB	VT2P	110	Y	AC,P5V,EDC-EL	IAECa, IANCb, IANWb, IAS0a, IAWCa, ILECa, ILNOb, ILSOa, ILWCa, INCEa, INNOb, MOCEa, MONOa, NCTSa, OHNWb

GOLDEN HARVEST | Golden Harvest Brand (Syngenta)

www.goldenharvestseeds.com
2001 Butterfield Rd, Ste 1600, Downers Grove, IL 60515 | (800) 944-7333



G00H12-5122 EZR	5122	100	Y	AVC,C2,Vi	IANOu, MIS0a, MITH, SDNEb, WICEb
G02K39-5122 EZR	5122	102	Y	AVC,C2,Vi	IANCa, MNSEa, MNSWa, MNWCb, NCTSa, WICEb
G03B96-5122 EZR	5122	103	Y	AVC,C2,Vi	IANCa, IANWa, MIS0b, MITH, MNSEb, MNSWb, NCTSa, OHNWa, WIS0a
G03R40-5222 EZR	5222	103	Y	AVC,C2,Vi	IANWa, MIS0a, OHNWa, SDSEb, WIS0a
G06Q68-5222 EZR	5222	106	Y	AVC,C2,Vi	IANCa, IANWa, MIS0b
G07G73-5122 EZR	5122	107	Y	AVC,C2,Vi	IANCb, IANWb, IAS0a, ILECa, ILNOa, ILWCa, INSOa, MIS0b, MNSEb, MNSWb, NCTSa, NENEa, OHNWa, SDSEb, WIS0b
G10D21-3330 EZR	3330	110	Y	AVC,C5,Vi	IANCb, IANWb, IAS0a, MOCEa, MONOa, NCTSa, OHNWb

Product/Brand	Technology	Maturity	RIB	STrt	Region(s) Tested
G10L16-3220A EZR	3220A	110	Y	AVC,C5,Vi	KSNEa, MOCEa, NENEa, NESEa

G11V76-3120 EZR	3120	111	Y	AVC,C5,Vi	ILSOa, INSOa, MOCEa, NENEb
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G13D55-3220 EZR	3220	113	Y	AVC,C2,Vi	IASOb, KSNEb, MOCEb, MONOb, NENEb, NESEb
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G13H15-3120 EZR	3120	113	Y	AVC,C5,Vi	NENEb
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G95M41-5122 EZR	5122	95	Y	AVC,C2,Vi	IANOu, MNSOu, MNWCa, WICEa
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G99E68-5122 EZR	5122	99	Y	AVC,C2,Vi	IANOu, MIS0a, MITH, MNSEa, MNSWa, MNWCb, SDNEb, SDSEa, WICEb, WIS0a
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HEFTY | Hefty Seed Company

www.heftyseed.com
47504 252nd St, Baltic, SD 57003 | (866) 769-7200



H4842 RIB	VT2P	98	Y	HC	IANOu, MNSEa, MNSWa, MNWCa, SDNEb, SDSEa, WICEa
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H4922 RIB	VT2P	99	Y	HC	IANOu, MNSEa, MNSWa, MNWCb, WICEb
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H4933 RIB	VT2PDG	99	Y	HC	IANOu, MNWCb, SDNEb, SDSEa, WICEb, WIS0a
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H4942 RIB	VT2P	99	Y	HC	IANOu, MNSEa, MNSWa, MNWCb, SDNEb, SDSEa, WIS0a
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H5055	TRE	100	N	HC	IANOu, MNSWa, MNWCb, SDNEb, SDSEa, WICEb
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H5132 RIB	VT2P	101	Y	HC	IANWa, ILNOu, MNSEa, MNSWa, MNWCb, SDSEa, WICEb
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H5144	STX	101	N	HC	IANCa, IANWa, ILNOu, MNSEa, NCTSa
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H5432 RIB	VT2P	104	Y	HC	IANCa, IANWa, ILNOu, MNSEb, MNSWb, NCTSa, PACE, SDSEb, WIS0a
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H5442 RIB	VT2P	104	Y	HC	IANCa, IANWa, ILNOu, MNSEb, MNSWb, SDSEb, WIS0a
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H5444	STX	104	N	HC	IANCa, ILECa, ILNOu, ILWCa, MNSEb, MNSWb, NCTSa, SDSEb, WIS0b
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H5655	TRE	106	N	HC	IANCa, IANWa, IAWCa, ILNOa, MNSEb, MNSWb, NCTSa, NENEa, PASE, SDSEb, WIS0b
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H5812 RIB	VT2P	108	Y	HC	IAECa, IANCb, IANWb, IAWCa, ILECa, ILNOa, ILWCa, NCTSa, NENEa, PACE, WIS0b
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H5832 RIB	VT2P	108	Y	HC	IAECa, IANCb, IANWb, IAWCa, ILECa, ILNOa, ILSOa, ILWCa, NCTSa, NENEa, NESEa, PASE, WIS0b
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H5944 RIB	STX	109	Y	HC	DMNO, IAECa, IANCb, IANWb, ILECa, ILNOa, ILWCa, NCTSa, NENEa, PACE
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H5952	VT2P	109	N	HC	IAECa, IANCb, IANWb, IAWCa, ILNOa, NCTSa, NENEa, NESEa, PACE, PASE
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H6042 RIB	VT2P	110	Y	HC	IAECa, IANCb, IANWb, IAWCa, ILECa, ILNOb, ILSOa, NCTSa, NESEa
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H6132 RIB	VT2P	111	Y	HC	IAECb, ILSOa, ILWcb, NENEb
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H6145 TRERIB	TRE	112	Y	HC	IAWcb, ILECb, ILNOb, ILSOa, NENEb, NESEa
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H6244 RIB	STX	112	Y	HC	DMNO, IAECb, ILWcb, NENEb, NESEa, PACE
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CORN PRODUCTS TESTED

Product/Brand	Technology	Maturity	RIB	STrt	Region(s) Tested
H6252	VT2P	112	N	HC	IAECb, ILNOb, ILSOa, ILWCb, NENEb, PASE

HEINE | Heine Hybrid Seed Corn

www.heineseeds.com
1014 E 320th St, Vermillion, SD 57069 | (605) 677-8263



7910VT2PRO	VT2P	109	N	P5V	NENEa
7950STX	STX	109	N	P5V	NENEa
795VT2PRIB	VT2P	108	Y	P5V	NENEa
8010VTP2	VT2P	110	N	AC,P5V,EDC-B	NENEa
8185TRE	TRE	111	N	AC,P5V,EDC-B	NENEb
8220VT2PRIB	VT2P	110	Y	AC250	NENEa
831VT2PRIB	VT2P	112	Y	AC250	NENEb
8420VT2PRO	VT2P	114	N	AC,P5V,EDC-B	NENEb
844VT2PRIB	VT2P	112	Y	AC250	NENEb
8500VT2PDGRIB	VT2PDG	113	Y	AC250	NENEb

HI FIDELITY GENETICS | Hi Fidelity Genetics

www.hifidelitygenetics.com
326 W Geer St, Durham, NC 27701 | (515) HFG-SEED



EXP2107	CONV	104	N	AVC,C5,Vi	IANCa, IANWa
HFG1002	CONV	100	N	AVC,C2	IANOu, MNSEa, MNSWa, SDSEa
HFG1051	CONV	105	N	CM,C2	IANCa, IANWa, MNSEb, MNSWb, SDSEb
HFG1071	CONV	105	N	CM,C2	IANCa, IANWa, MNSEb, MNSWb, SDSEb
HFG1092	CONV	109	N	AVC,C5,Vi	IANCb, IANWb

HOEGEMEYER | Hoegemeyer Hybrids (Corteva Agriscience)

www.therightseed.com
1755 Hoegemeyer Rd, Hooper, NE 68031 | (800) 245-4631



7028Q	QR	100	Y	Lum,P1V	IANWa
7402AMAQ	AM,AQ	104	Y	Lum	IANWa
7653Q	QR	106	Y	Lum,P1V	IANWa, IAWCa
7772Q	QR	107	Y	Lum	IAWCa, NENEa
7869AM	AM	108	Y	Lum	IANWb, IAWCa
8009AM	AM	110	Y	Lum	IANWb, IASOa, IAWCa, NENEa, NESEa
8084AM	AM	110	Y	Lum	IANWb, IASOa, IAWCa, KSNEa, NENEa, NESEa
8188Q	QR	111	Y	Lum	NENEb
8235Q	QR	112	Y	Lum	IAWcb, NENEb
8447AM	AM	114	Y	Lum,P1V	IASOb, IAWCb, KSNEb, NENEb, NESEb

INTEGRA | Integra Fortified Seed (Wilbur-Ellis)

www.integraseed.com
2219 229th Place, Ames, IA 50014 | (515) 292-1300



5280 VT2PRIB	VT2P	102	Y	AC,P5,SU	IANCa, IANWa, MISOb, MITH, MNSWa, MNWCb, NCTSa, SDSEa, WICEb, WISOa
5529 VT2PRIB	VT2P	105	Y	AC,P2,SU	IANCa, IANWa, INNOa, MISOb, MNSWb, NCTSa, OHNWa, SDSEb, WISOb
5682 VT2PRIB	VT2P	106	Y	AC,P5V,EDC-B	IAECa, IANCa, IANWa, IAWCa, ILECa, ILNOa, ILWCa, INNOa, MISOb, MNSWb, NCTSa, NENEa, OHNWa, SDSEb, WISOb
5719 VT2PRIB	VT2P	107	Y	AC,P2,SU	IAECa, IANCb, IANWb, IASOa, IAWCa, ILECa, ILNOa, ILWCa, INNOa, MISOb, MNSWb, MONOa, NCTsb, OHNWa, SDSEb, WISOb

Product/Brand	Technology	Maturity	RIB	STrt	Region(s) Tested
5802 VT2PRIB	VT2P	108	Y	AC,P5V,EDC-B	IAECa, IANCb, IANWb, IASOa, IAWCa, ILECa, ILNOa, ILWCa, INNOa, KSNEa, MONOa, NCTsb, NENEa, NESEa, OHNWa, WISOb

6061 TRERIB	TRE	110	Y	AC,P5V,SU	IAECa, IANCb, IANWb, IASOa, IAWCa, ILECa, ILNOb, ILWCa, INNOb, KSNEa, MONOa, NCTsb, NENEa, NESEa, OHNWb
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6410 VT2PRIB	VT2P	114	Y	AC,P5V,SU	IAECb, IASOb, IAWCb, ILECb, ILWCb, KSNEb, MONOb, NENEb, NESEb
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6555 VT2PRIB	VT2P	114	Y	AC,P5V,SU	IAECb, IASOb, IAWCb, ILECb, ILWCb, KSNEb, MONOb, NENEb, NESEb
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JACOBSEN | Jacobsen Hybrid Corn Company, Inc.

www.jacobsenseed.com
129 9th St, Lake View, IA 51450 | (800) 761-1024



JS7607VT2PRO GC	VT2P	112	Y	AC,P5V,B-300	NENEb
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KRUGER | Kruger Seeds (Bayer CropScience)

www.krugersseed.com
33730 160th St, Cedar Falls, IA 50613 | (800) 772-2721



K0149DP	VT2P	101	Y	AC,P5,EDC	IANCa, IANWa
K0191SS	STX	101	Y	AC,P5V,B-360	IANCa, IANWa
K0456DP	VT2P	104	Y	AC,P5,EDC	IANCa, IANWa
K0554SS	STX	105	Y	AC,P5V,EDC-B	IANCa, IANWa
K0858DP	VT2P	108	Y	AC,P5,EDC	IAECa, IANCb, IANWb, IASOa, IAWCa
K0915DD	VT2PDG	109	Y	AC,P5,EDC	IAECa, IANCb, IANWb, IASOa, IAWCa
K0917SS	STX	109	Y	AC,P5V,EDC-B	IANCb, IANWb, IASOa
K1005DP	VT2P	110	Y	AC,P2	IAECa, IANCb, IANWb, IASOa, IAWCa
K4R-9706	STX	106	Y	AC,P5V,EDC-B	IAECa, IANCa, IANWa, IAWCa
K9701SS	STX	97	Y	AC,P5V,EDC-B	IANOu
K9915DP	VT2P	99	Y	AC,P5,EDC	IANOu
KR-4608D	VT2PDG	108	Y	AC,P2	IAECa, IANCb, IANWb, IAWCa

LATHAM | Latham Hi-Tech Seeds

www.lathamseeds.com
131 180th St, Alexander, IA 50420 | (877) 465-2842



LH 4657 VT2P RIB	VT2P	96	Y	AC,P2	IANOu, MNWCa, SDNEb, WICEa
LH 4669 SS RIB	STX	96	Y	AC,P5	IANOu, MNWCa, WICEa
LH 4937 VT2P RIB	VT2P	99	Y	AC,P2	IANOu, MNWCb, SDNEb, WICEb
LH 4957 VT2P RIB	VT2P	99	Y	AC,P5V,EDC-B	IANOu, MNSEa, MNSWa, MNWCb, SDNEb, SDSEa, WICEb
LH 5047 VT2P RIB	VT2P	100	Y	AC,P2	IANOu, MNSEa, MNSWa, SDNEb, WICEb
LH 5159 SS RIB	STX	101	Y	AC,P5	IANCa, IANWa, MNSEa, MNSWa, MNWCb, SDSEa, WICEb
LH 5209 5222-EZ	5222	102	Y	AVC,C5	IANCa, IANWa, MNSEa, MNSWa, MNWCb, NCT-Sa, SDSEa
LH 5245 VT2P RIB	VT2P	102	Y	AVC,C5	IANCa, IANWa, MNSEa, MNSWa, NCTSa, SDSEa, WICEb
LH 5377 VT2P RIB	VT2P	103	Y	AC,P2	IANWa, MNSEb, MNSWb, NCTSa, SDSEb
LH 5487 VT2P RIB	VT2P	104	Y	AC,P2	IANCa, IANWa, NCTSa, SDSEb

CORN PRODUCTS TESTED

Product/Brand	Technology	Maturity	RIB	STrt	Region(s) Tested
LH 5589 SS RIB	STX	105	Y	AC,P5V	IANCa
LH 5635 VT2P RIB	VT2P	106	Y	AC,P2	NENEa
LH 5646 PCE	PC,E	106	N	CM,C2,Vi	IAECa, IAWCa, MNSEb, MNSWb, NENEa, SDSEb
LH 5725 VT2P RIB	VT2P	107	Y	AC,P2	IAECa, IANCb, IANWb, IAWCa, MNSEb, MNSWb, NENEa
LH 5769 SS RIB	STX	107	Y	AC,P5V	IAECa, IANCb, IANWb, IAWCa
LH 5847 VT2P RIB	VT2P	108	Y	AC,P2	IAECa, IANCb, IANWb, IAWCa, NENEa
LH 5949 SS RIB	STX	109	Y	AC,P5	IANCb, IANWb
LH 6097 VT2P RIB	VT2P	110	Y	AC,P2	IAECa, IANCb, IANWb, NENEa

MILLER HYBRIDS | Miller Hybrids

www.millerhybrids.com
1213 Larch Ave, Kalona, IA 52247 | (866) 946-CORN



M05-72	CONV	105	N	MSC,FL,V-34	IANWa
M09-01	CONV	108	N	MSC,FL,V-34	IANWb, SDSEb
M10-74	CONV	110	N	MSC,FL,V-34	IANWb
M11-66	CONV	110	N	MSC,FL,V-34	IANWb
RX03-47	CONV	103	N	MSC	IANWa, SDSEb

NK BRAND | NK Brand (Syngenta)

www.nkseeds.com
2001 Butterfield Rd, Ste 1600, Downers Grove, IL 60515 | (800) 258-0521



NK0243-5122 EZR	5122	102	Y	AVC,C2,Vi	IANCa, IANWa, MNSEa, MNSWa, MNWcb, SDSEa
NK0314-5122 EZR	5122	103	Y	AVC,C2,Vi	IANCa, IANWa, MIS0a, MITH, MNSEb, MNSWb, NCTSa, PACE, SDSEb, WISOa
NK0472-5222 EZR	5222	104	Y	AVC,C2,Vi	IANCa, IANWa, MNSEb, MNSWb
NK0748-5122 EZR	5122	107	Y	AVC,C2,Vi	IAECa, IANCb, IANWb, IAWCa, ILECa, ILNOa, MNSEb, MNSWb, NCTsb, PACE, PASE, SDSEb, WISOb
NK0821-5122A EZR	5122A	108	Y	AVC,C5,Vi	NENEa
NK0877-3220 EZR	3220	108	Y	AVC,C5,Vi	IAECa, IANCb, IANWb, IAWCa, ILNOa, INCEa, INNOa, NCTsb, OHNWa, PACE, PASE, WISOb
NK1082-5222A EZR	5222A	110	Y	AVC,C5,Vi	NENEa, NESEa, PACE, PASE
NK1188-5122 EZR	5122	111	Y	AVC,C5,Vi	IAECb, IAWCb, INCEb, INNOb, NENEb, NESEa, OHNWb
NK1349-3220 EZR	3220	113	Y	AVC,C5,Vi	IASOb, IAWCb, ILNOb, ILWcb, INCEb, INSOa, KSNEb, MONOb, NENEb, NESEb
NK9653-5222 EZR	5222	96	Y	AVC,C2,Vi	IANOu, MITH, MNSOu, MNWCa, SDNEb, WICEa
NK9930-5122 EZR	5122	99	Y	AVC,C2,Vi	IANOu, MNSEa, MNSWa, MNWcb, SDNEb, SDSEa
NK9991-5122 EZR	5122	99	Y	AVC,C2,Vi	IANOu, MITH, MNSEa, MNSWa, MNWcb, SDNEb, SDSEa, WICEb, WISOa

NUTECH | NuTech Seed, LLC (Corteva Agriscience)

www.nutechseed.com
201 Knollwood Dr, Champaign, IL 61820 | (888) 647-3478



57A4Q	QR	97	Y	Lum,P1V	IANOu, MNSEa
58B1AM	AM	98	Y	Lum,P1V	IANOu, MNSEa
60A2Q	QR	100	Y	Lum,P1V	IANOu, MNSEa

Product/Brand	Technology	Maturity	RIB	STrt	Region(s) Tested
62A8Q	QR	102	Y	Lum,P1V	IANCa, MNSEa, NCTSa
64B5Q	QR	104	Y	Lum,P1V	IANCa, ILNOu, MNSEb, NCTSa
64D1AM	AM,AQ	104	Y	Lum,P1V	IANCa, ILNOu, MNSEb, NCTSa
66C2Q	QR	106	Y	Lum,P1V	IAECa, IANCa, ILECa, ILNOa, ILWCa, MNSEb, NCTSa
68A7AM	AM	108	Y	Lum,P1V	IAECa, IANCb, IAS0a, ILECa, ILNOa, ILS0a, ILWCa, INSOa, MOCEa, MONOa, NCTsb
69A6Q	QR	109	Y	Lum,P1V	IANCb, ILNOa, NCTsb
69B9Q	QR	109	Y	Lum,P1V	IAECa, IANCb, IAS0a, ILECa, ILNOa, ILWCa, INSOa, NCTsb
70A8AM	AM	110	Y	Lum,P1V	IAECa, IANCb, IAS0a, ILECa, ILNOa, ILS0a, ILWCa, INSOa, MOCEa, MONOa, NCTsb
70F2Q	QR	110	Y	Lum,P1V	IAECa, IANCb, IAS0a, ILECa, ILNOb, ILS0a, ILWCa, INSOa, MONOa, NCTsb

PIONEER | DuPont Pioneer (Corteva Agriscience)

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



P0339Q GC	QR	103	Y	Lum	IANCa, IANWa, IANWb, ILNOu
P0589AMXT CK	AMXT,AQ	105	Y	Lum	IANCb, IANCa, IANWa, IANWb, WISOa, WISOa
P0947Q GC	QR	109	Y	Lum	IANCb, NENEa
P1185Q GC	QR	111	Y	Lum	NENEb
P1197AM CK	AM	111	Y	Lum	NENEa, NENEb
P1353Q GC	QR	114	Y	Lum	NENEb
P9880AMXT GC	AMXT	98	N	Lum	IANOu
P9998Q GC	QR	99	Y	Lum	IANOu

PROHARVEST | ProHarvest Seeds, LLC

www.proharvestseeds.com
2737 N 700 East Rd, Ashkum, IL 60911 | (866) 807-7015



79P49 VT2PRIB	VT2P	109	Y	AC,P5V	IANCb, ILNOa, INNOb
79P72 3330EZ	3330	109	Y	AC,P5V	IANCb, INNOb
79P87 SSRIB	STX	109	Y	AC,P5V	IANCb, ILNOa
81P88 TRERIB	TRE	111	Y	AC,P5V	IAECb, ILECb, ILNOb, ILWcb, INNOb, NENEb
8360 VT2PRIB	VT2P	113	Y	AC,P5V	IAECb, ILECb, ILNOb, ILWcb, NENEb
83P33 DGVT2PRIB	VT2PDG	113	Y	AC,P5V	IAECb, ILSOb, ILWcb, NENEb
84P93 DGVT2PRIB	VT2PDG	114	Y	AC,P5V	ILECb, ILSOb, NENEb



RENK | Renk Seed Co.



www.renkseed.com
6809 Wilburn Rd, Sun Prairie, WI 53590 | (800) BUY-RENK



RK561VT2P	VT2P	96	Y	AC,P2	IANOu, MITH, MNWCa, SDNEb
RK579DGVT2P	VT2PDG	99	Y	AC,P2	IANOu, MIS0a, MITH, MNSEa, MNSWa, MNWcb, SDNEb, SDSEa, WICEb, WISOa
RK590VT2P	VT2P	98	N	AC,P5V	IANOu, MIS0a, MITH, MNSEa, MNSWa, MNWCa, SDNEb, SDSEa, WICEa
RK593VT2PRIB	VT2P	97	Y	AC,P2	IANOu, MIS0a, MITH, MNSEa, MNSWa, MNWCa, SDNEb, WICEa

CORN PRODUCTS TESTED

Product/Brand	Technology	Maturity	RIB	STrt	Region(s) Tested
RK600VT2P	VT2P	100	N	AC,P2	IANOu, MIS0a, MITH, MNSEa, MNSWa, MNWCb, SDNEb, SDSEa, WICEb, WISOa
RK625DGV2P	VT2PDG	104	N	AC,P5V	IANCa, IANWa, ILNOu, MISOb, MNSEb, MNSWb, NCTSa, SDSEb, WISOa
RK642VT2P	VT2P	103	Y	AC,P2	IANCa, IANWa, ILNOu, MIS0a, MNSEb, MNSWb, NCTSa, SDSEb, WISOa
RK700SSTX	STX	107	N	AC,P5V	IAECa, IANCb, IANWb, IAWCa, ILECa, ILNOa, ILWCa, INNOa, NCTsb, NENEa, WISOb
RK710DGV2P	VT2PDG	107	Y	AC,P2	IAECa, IANCb, IANWb, IAWCa, ILNOa, ILWCa, INNOa, MISOb, MNSEb, MNSWb, NCTsb, NENEa, SDSEb, WISOb
RK765VT2PRIB	VT2P	109	Y	AC,P2	IAECa, IANCb, IANWb, IAWCa, ILNOa, ILWCa, NCTsb, NENEa
RK782VT2P	VT2P	109	N	AC,P5V	IAECa, IANCb, IANWb, IAWCa, ILECa, ILNOa, ILWCa, NCTsb, NENEa
RK805VT2P	VT2P	110	N	AC,P2	IAECa, IANCb, IANWb, IAS0a, IAWCa, ILECa, ILNOb, ILWCa, NCTsb, NENEa
RK821SSTX	STX	111	N	AC,P5V	IAECb, IAS0a, IAWCb, ILECb, ILNOb, INNOb, KSNEa, MON0a, NENEb, NESEa
RK826VT2P	VT2P	111	N	AC,P5V	IAECb, IAS0a, IAWCb, ILNOb, ILWCb, INNOb, KSNEa, MON0a, NENEb, NESEa
RK882TRE	TRE	111	N	AC,P2	IAECb, IAS0b, IAWCb, ILECb, ILNOb, ILS0a, ILWCb, INNOb, KSNEa, MON0a, NENEb, NESEa
RK895DGV2P	VT2PDG	113	N	AC,P5V	IAECb, ILS0a, ILWCb, KSNEb, MON0b, NENEb, NESEb
RK937VT2P	VT2P	113	Y	AC,P2	IASOb, IAWCb, ILECb, ILNOb, ILS0a, ILWCb, KSNEb, NENEb, NESEb
ROB-SEE-CO Rob See Co www.robseeco.com PO Box 129, Waterloo, NE 68069 (855) 450-1822 					
RC5940-3120A	3120A	109	Y	CM,C2,Vi	NENEa
RC6038-3220A	3220A	110	Y	CM,C2,Vi	NENEa
RC6148-5122A	5122A	111	Y	CM,C2,Vi	NENEb
TITAN PRO Titan Pro SCI, Inc. www.titanprosci.com 1301 S 24th St, Clear Lake, IA 50428 (641) 357-7283 					
11-11	CONV	111	N	C2	IANCb, IANWb
11-98 2P	VT2P	98	Y	AC,P5	IANOu, MNSEa, MNSWa, MNWCa, SDNEb
20-05	CONV	105	N	AC,P2	IANCa, MNSWb
22-00 2P	VT2P	100	Y	AC,P2	IANOu, MNSEa, MNSWa, MNWCb, SDNEb
23-06 SS	STX	106	Y	AC,P5V	IAECa, IANCa, IANWa
24-04	CONV	104	N	AC,P2	IANCa, IANWa, MNSEb, MNSWb, SDSEb
26-00	CONV	100	N	AC,P2	IANOu, MNSEa, MNSWa
26-03 5222	5222	103	Y	CM,C2,Vi	IANCa, MNSEb, MNSWb
84-01	CONV	101	N	AC,P2	IANOu, MNSEa, MNSWa, SDSEa
92-09	CONV	109	N	AC,P2	IANCb, IANWb

Product/Brand	Technology	Maturity	RIB	STrt	Region(s) Tested
92-99 2P	VT2P	99	Y	AC,P2	IANOu, MNSEa, MNWCb, SDSEa
94-09 2P	VT2P	109	Y	AC,P2	IAECa, IANCb, IANWb
96-06 2P	VT2P	106	Y	AC,P2	IAECa, IANCa, IANWa
VIKING Viking (Albert Lea Seed House, Inc.) www.alseed.com/viking 1414 W Main St, Albert Lea, MN 56007 (800) 352-5247 					
44-98	CONV	98	N	CM,C2,Sb	IANOu, MNSEa, MNSWa, SDSEa
46-02	CONV	102	N	CM,C2,Sb	IANCa, IANWa, MNSEa, MNSWa, SDSEa
48-08	CONV	108	N	CM,C2,Sb	IANCb, IANWb
51-04	CONV	104	N	CM,C2,Sb	IANCa, IANWa, MNSEb, MNSWb, SDSEb
52-00	CONV	100	N	CM,C2,Sb	IANOu, MNSEa, MNSWa, SDSEa
52-96	CONV	96	N	CM,C2,Sb	IANOu, MNSOu
72-06	CONV	106	N	CM,C2,Sb	IANCb, IANWb, SDSEb
84-05	CONV	105	N	CM,C2,Sb	IANCa, IANWa, MNSEb, MNSWb, SDSEb
99-00	CONV	100	N	CM,C2,Sb	IANOu, MNSEa, MNSWa
WYFFELS Wyffels Hybrids, Inc. www.wyffels.com 13344 US Hwy 6, Geneseo, IL 61254 (800) 369-7833 					
W1466	VT2P	94	N	AC,P2	IANOu, MNSOu
W1546RIB	VT2P	96	Y	AC,P2	IANOu, MNSOu
W2016	VT2P	98	N	AC,P2	IANOu, MNSWa, SDSEa
W2236RIB	VT2P	99	Y	AC,P2	IANOu, MNSWa, SDSEa, WISOa
W2506RIB	VT2P	101	Y	AC,P2	IANCa, IANWa, MNSEa, MNSWa, NCTSa, SDSEa, WISOa
W2648	STX	101	N	AC,P5V	IANCa, IANWa, ILNOu, MNSEa, MNSWa, NCTSa, SDSEa, WISOa
W4196RIB	VT2P	105	Y	AC,P2	IAECa, IANCa, IANWa, IAWCa, ILECa, ILNOu, ILWCa, MNSEb, MNSWb, SDSEb, WISOb
W4246RIB	VT2P	105	Y	AC,P2	IAECa, IANCa, IANWa, IAWCa, MNSEb, MNSWb, SDSEb, WISOb
W5086RIB	VT2P	107	Y	AC,P2	IAECa, IANCb, IANWb, IAS0a, IAWCa, ILECa, ILNOa, ILWCa, MNSEb, MNSWb, NCTsb, SDSEb, WISOb
W6408RIB	STX	110	Y	AC,P5V	IANCb, IANWb, IAS0a, ILECa, ILWCa, NCTsb
W6826RIB	VT2P	111	Y	AC,P2	IANCb, IANWb, IAS0a, ILS0a
W6978RIB	STX	111	Y	AC,P5V	IAECb, IANCb, IANWb, IAS0a, IAWCb, ILNOb, ILS0a, NCTsb
W7416	VT2P	112	N	AC,P2	IAECb, IASOb, IAWCb, ILECb, ILNOb, ILS0a, ILWCb, MON0a, NENEb, NESEa
W7536DG	VT2PDG	112	N	AC,P2	IAECb, IASOb, IAWCb, ILECb, ILNOb, ILS0a, ILWCb, MON0a, NENEb, NESEa
W7876RIB	VT2P	114	Y	AC,P2	IAECb, IASOb, IAWCb, ILECb, ILNOb, ILSOb, ILWCb, MON0b, NENEb, NESEb
W7956RIB	VT2P	114	Y	AC,P2	IAECb, IASOb, IAWCb, ILECb, ILSOb, ILWCb, MON0b, NENEb

Independent Yield Trials Local Results



Convenient and Complete Yield Performance Reporting

Product	Yield (bu/acre)	Yield Advantage (%)	Field Conditions	Report Link
First 500	150.0	10%	Good	Link
First 501	145.0	8%	Fair	Link
First 502	140.0	5%	Poor	Link
First 503	135.0	3%	Very Poor	Link
First 504	130.0	1%	Very Poor	Link

Harvest Reports and **Region Summaries** provide field and multi-county summaries of corn grain, soybean, and corn silage yield performance from locations that are representative of their areas. Find local test results using interactive maps online. Sign up for free to receive email with links to the latest harvest reports at www.firstseedtests.com/signup/

Performance Summaries highlight the results from regions operated by our Field Managers. Yield performances of the Top 30 products are compiled to help you **FIND THE BEST SEED PRODUCTS** for your farm. All editions are available at www.firstseedtests.com/archive/national-summary-reports/

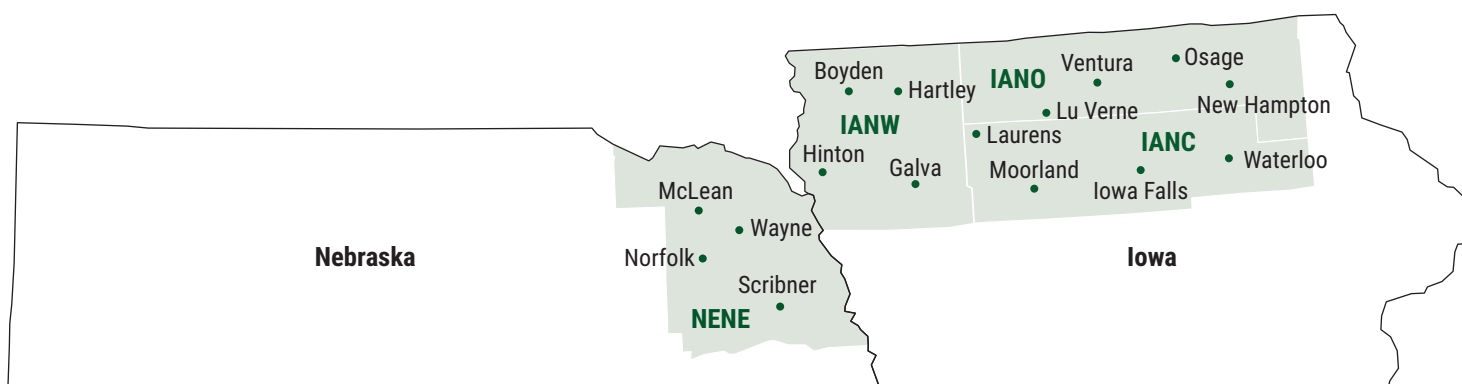


Product Search provides all the yield results for individual corn grain and soybean products. Look up a product to review all of its FIRST tests including yield and yield advantage, field conditions, and report links at www.firstseedtests.com/product-search/



More information available at www.firstseedtests.com

SOYBEAN REGIONS: NENE, IANO, IANW, IANC



Site Description: NENE (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
McLean	Justin Koehler	silt loam	no-till	corn		May 7	Oct 12	133.6	64.6	57.4	3
Norfolk	Bob Pollack	silt loam	conventional	corn		May 7	Oct 11	132.8	72.5	–	new site
Scribner	Sid & Ruth Ready	silty clay loam	no-till	corn		May 7	Oct 11	132.7	63.6	58.3	9
Wayne	Kelly Meyer	silty clay loam	no-till	corn		May 7	Oct 9	121.6	67.0	64.8	4
									NENE	55.0	9

Site Description: IANO (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
Lu Verne	Bob Plathe	silty clay loam	conventional	corn		May 13	Oct 6	124.6	61.7	61.2	4
New Hampton	Mark Bruening	silt loam	no-till	corn		May 11	Oct 16	116.9	68.9	55.2	19
Osage	Dale Hemann	silty clay loam	minimum	corn		May 11	Oct 15	121.8	59.7	56.8	10
Ventura	Brent Renner	clay loam	strip till	corn		May 17	Oct 14	123.4	68.7	–	new site
									IANO	56.3	19

Site Description: IANW (See soybean results table on page 19)

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
Boyden	Chris Vander Veen	silty clay loam	conventional	corn		May 17	Oct 8	135.8	74.9	68.0	4
Galva	Tom Andresen	silty clay loam	no-till	corn		May 6	Oct 8	129.0	70.3	59.6	17
Hartley	Clint Van Beek	silty clay loam	no-till	corn		May 18	Oct 12	131.3	64.9	55.9	10
Hinton	Christopher Fischer	silty clay loam	conventional	corn		May 13	NR	–	–	–	new site
									IANW	59.4	9

NR: Not reported, see results table for more details.

Site Description: IANC (See soybean results table on page 20)

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
Iowa Falls	Landon Aldinger	loam	conventional	corn		May 12	Oct 15	130.2	57.1	57.5	19
Laurens	Dale Roewe	clay loam	conventional	corn		May 6	Oct 8	135.3	71.4	57.3	9
Moorland	Jeff Loehr	clay loam	conventional	corn		May 12	Oct 6	130.8	74.1	50.9	9
Waterloo	Rottinghaus Farms	loam	no-till	corn, rye cover crop	16	May 12	Oct 16	125.6	60.8	58.8	6
									IANC	54.1	19

SOYBEAN REGIONAL ANNUAL YIELD AVERAGES FOR 2017-2021

FIRST Region	Average Yield by Year (Bu/A)					Since Inception	
	2021	2020	2019	2018	2017	Bu/A	#Years
NENE	66.8	59.3	65.4	59.3	63.2	55.0	9
IANO	64.7	61.0	59.1	59.4	55.8	56.3	19
IANW	69.8	61.7	59.0	69.0	62.1	59.4	9
IANC	65.6	58.9	58.2	64.8	60.0	54.1	19

Soybean Results: NENE (See site description on page 16)

ALL-SEASON TEST | MATURITY GROUP 2.6-3.4 | 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)	McLean	Norfolk	Scribner	Wayne
Xitavo	XO 2832E	E3	2.8	73.9	12.7	12	\$924	79.0	80.5	68.5	67.7
Latham	L 2887 R2X	RRX	2.8	72.9	12.4	12	\$911	73.5	78.0	68.9	71.3
Latham	L 2786 XF	RXF	2.7	71.8	12.8	12	\$897	68.8	80.7	67.0	70.5
Stine	28EC32 §	E3	2.8	71.3	12.6	12	\$891	67.2	81.8	73.2	63.1
Hoegemeyer	2831 E	E3	2.8	71.2	12.5	12	\$890	74.5	72.5	69.7	68.3
Latham	L 3448 R2X	RRX	3.4	71.1	12.6	12	\$889	73.7	73.3	67.8	69.7
Zinesto	Z2902E	E3	2.9	70.9	12.6	12	\$886	71.0	76.3	66.5	69.9
Credenz	CZ 2760GTL	LLGT27	2.7	70.6	12.6	13	\$883	62.2	78.3	72.3	69.8
Zinesto	Z3101E	E3	3.1	70.6	12.6	12	\$881	65.9	77.8	64.9	73.6
Latham	L 3479 E3	E3	3.4	70.6	12.5	23	\$882	75.7	72.3	64.8	69.5
NK Brand	NK31-M7E3	E3	3.1	70.2	12.6	26	\$877	67.2	74.3	71.2	68.0
Golden Harvest	GH2722XF	RXF	2.7	69.8	12.5	12	\$872	72.0	71.4	69.1	66.6
Pioneer	P27A17X §	RRX	2.7	69.0	12.5	12	\$862	68.5	71.3	66.9	69.4
NK Brand	NK27-A7XF	RXF	2.7	68.6	12.7	14	\$857	71.3	67.5	67.9	67.7
Hefty	H33XF2	RXF	3.3	68.4	12.5	12	\$855	70.5	74.2	60.9	68.1
Channel	2721RFX GC	RXF	2.7	68.2	12.7	12	\$852	68.0	68.3	68.6	68.0
Stine	27EA23 §	E3	2.7	68.2	12.6	12	\$852	63.2	75.9	70.3	63.2
Hefty	H26XF2	RXF	2.6	68.1	12.7	12	\$851	59.7	78.9	68.6	65.3
Golden Harvest	GH3192XF §	RXF	3.1	67.9	12.6	29	\$849	66.8	70.7	70.8	63.4
Golden Harvest	GH2922E3	E3	2.9	67.8	12.5	12	\$847	64.7	74.1	65.2	67.3
Xitavo	XO 2921E	E3	2.9	67.7	12.7	12	\$846	66.9	75.9	61.1	66.9
Asgrow	AG27XF1 §	RXF	2.7	67.6	12.9	12	\$844	66.8	69.0	67.9	66.5
Zinesto	Z2700E	E3	2.7	67.5	12.6	15	\$844	70.1	69.9	60.8	69.3
Dyna-Gro	S33XF62	RXF	3.3	67.0	12.7	12	\$837	64.2	73.0	61.0	69.9
Zinesto	Z3202E	E3	3.2	66.7	12.7	18	\$833	72.3	69.0	59.8	65.7
NK Brand	NK29-A5E3 §	E3	2.9	66.6	12.6	12	\$832	63.9	67.6	66.0	68.9
Latham	L 2839 LLGT27	LLGT27	2.8	66.6	12.7	16	\$832	62.4	75.6	59.9	68.5
Dyna-Gro	S31XF82	RXF	3.1	66.5	12.5	14	\$832	57.5	79.0	62.3	67.4
Hoegemeyer	2660 E	E3	2.6	66.4	12.7	12	\$830	70.6	69.2	63.1	62.8
Asgrow	AG30XF2 §	RXF	3.0	66.4	12.5	14	\$830	55.0	81.0	62.8	66.9
Averages =				66.9	12.6	15	\$836	64.6	72.5	63.6	67.0
LSD (0.10) =				4.0	0.1	7.2		5.1	4.6	4.4	2.4



Soybean Results: IANO (See site description on page 16)

EARLY-SEASON TEST | MATURITY GROUP 1.7-2.1 | 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)	Lu Verne	New Hampton	Osage	Ventura
Federal	F2121N	LLGT27	2.1	71.4	12.1	2	\$892	69.3	72.9	70.8	72.5
Genesis	G2190GL	LLGT27	2.1	70.0	12.1	6	\$875	64.7	74.5	68.1	72.8
Credenz	CZ 2121GTL	LLGT27	2.1	69.6	12.0	4	\$871	67.4	75.7	65.9	69.6
Zinesto	Z1902E	E3	1.9	69.5	12.1	6	\$868	65.5	74.0	66.9	71.4
Apex	AE1720	E3	1.7	67.1	12.4	15	\$839	67.6	64.7	70.5	65.7
Zinesto	Z1702E	E3	1.7	66.7	12.5	23	\$833	58.2	77.1	62.0	69.3
Hefty	H18XF2	RXF	1.8	66.1	12.0	9	\$826	59.5	76.0	63.6	65.3
Genesis	G1760E	E3	1.7	66.1	12.4	30	\$826	60.3	72.5	60.3	71.3
Hefty	H20XF1	RXF	2.0	65.9	12.3	2	\$824	65.5	72.2	61.1	64.9
FS HiSOY	21E00	E3	2.1	65.5	11.8	11	\$818	61.5	68.4	57.0	74.9
P3 Genetics	2218E	E3	1.8	65.1	12.3	14	\$814	59.1	71.0	63.9	66.4
Xitavo	XO 1971E	E3	1.9	65.0	11.8	11	\$813	62.9	69.2	60.5	67.6
NuTech	21N06E	E3	2.1	64.9	11.8	0	\$812	64.2	60.5	67.4	67.6
Latham	L 2184 R2X	RRX	2.1	64.8	11.9	22	\$811	62.9	67.5	61.6	67.4
P3 Genetics	2220E	E3	2.0	64.3	12.1	23	\$804	66.9	67.1	54.0	69.3
Latham	L 2049 E3	E3	2.0	64.3	11.8	12	\$804	67.1	63.4	59.5	67.3
Golden Harvest	GH1802E3	E3	1.8	64.3	11.9	10	\$804	65.7	64.8	63.2	63.5
Asgrow	AG18XF1 §	RXF	1.8	64.1	12.2	19	\$802	61.9	66.7	64.3	63.7
Hefty	H21XF2	RXF	2.1	64.1	12.0	32	\$801	65.3	69.5	55.4	66.2
FS HiSOY	19F10	RXF	1.9	64.1	12.0	30	\$802	60.6	70.0	59.8	66.0
Zinesto	Z2002E	E3	2.0	64.1	12.1	8	\$801	62.0	66.3	59.8	68.2
NuTech	20N04E	E3	2.0	63.6	12.0	22	\$795	60.2	67.5	57.8	69.0
Asgrow	AG21XF0 §	RXF	2.1	63.6	12.2	9	\$795	66.7	64.4	57.9	65.3
Xitavo	XO 1761E	E3	1.7	63.5	11.7	10	\$794	62.0	73.7	57.4	60.8
Renk	RS219NX	RRX	2.1	63.3	11.9	9	\$791	60.8	68.0	56.3	68.1
Viking	2155N	CONV	2.1	63.3	12.7	30	\$791	57.5	64.2	64.1	67.3
Hefty	H17XF1	RXF	1.7	63.2	12.0	13	\$791	60.1	65.6	61.8	65.5
NK Brand	S18-H3X GC	RRX	1.8	63.2	12.0	19	\$790	61.2	65.3	62.7	63.5
Golden Harvest	GH2102XF §	RXF	2.1	63.0	11.8	33	\$788	63.2	65.7	52.6	70.5
Viking	2018N	CONV	2.0	62.7	12.1	6	\$784	60.3	67.4	58.2	64.8
Croplan	CP2200X CK	RRX	2.2	65.9	11.8	24	\$824	61.1	74.0	59.4	69.1
Averages =				63.3	12.0	16	\$791	61.0	67.1	58.7	66.2
LSD (0.10) =				3.4	0.1	11.9		3.5	5.2	4.2	3.9

FULL-SEASON TEST | MATURITY GROUP 2.2-2.5 | Top 30 of 48 tested Results in BOLD are significantly above test average.

P3 Genetics	2223E	E3	2.3	72.4	12.1	2	\$905	65.5	77.3	69.7	77.2
Hefty	H25X0	RRX	2.5	71.6	11.8	0	\$895	68.9	77.6	63.7	76.2
FS HiSOY	25E00	E3	2.5	71.3	11.9	4	\$891	62.4	81.0	64.1	77.6
Latham	L 2549 R2X	RRX	2.5	70.4	11.7	0	\$880	68.4	75.5	63.4	74.4
Kruger	K2294XF	RXF	2.2	69.8	12.5	0	\$872	69.4	71.9	62.7	75.1
Renk	RS248NX	RRX	2.4	69.7	12.3	0	\$870	65.8	77.1	61.1	74.6
Latham	L 2458 E3	E3	2.4	69.3	12.1	3	\$867	66.3	72.0	66.9	72.1
Kruger	K2594XF	RXF	2.5	69.1	12.3	0	\$864	67.1	73.5	62.8	73.0
FS HiSOY	23E10	E3	2.3	69.0	12.0	3	\$862	68.0	71.3	62.6	73.9
Xitavo	XO 2501E	E3	2.5	68.7	11.9	1	\$858	68.1	71.9	60.1	74.5
NK Brand	NK22-C4E3	E3	2.2	68.4	11.8	0	\$855	66.5	70.3	65.6	71.3
Zinesto	Z2302SE	E3,ST	2.3	68.3	12.2	3	\$854	62.8	70.4	65.1	74.9
Cornelius	CB23XF63	RXF	2.3	68.3	12.1	3	\$853	62.6	76.4	60.5	73.6
Genesis	G2550E	E3	2.5	68.3	11.8	7	\$853	61.1	75.8	61.8	74.3
Loyal	L2530E	E3	2.5	68.3	11.8	9	\$853	64.9	71.2	59.5	77.4
Apex	AE2420S	E3,ST	2.4	68.2	12.1	1	\$853	63.8	69.1	64.4	75.6
Golden Harvest	GH2292E3	E3	2.2	67.7	11.7	0	\$847	63.5	71.0	65.7	70.8
Zinesto	Z2401E	E3	2.4	67.5	11.8	5	\$843	65.2	69.6	60.6	74.4
Genesis	G2460ES	E3,ST	2.4	67.5	12.1	2	\$843	64.6	69.1	67.4	68.8
Viking	2418N	CONV	2.4	67.3	11.8	5	\$841	61.0	74.0	60.6	73.5
Asgrow	AG24XF1 §	RXF	2.4	67.2	12.3	0	\$840	67.0	66.3	64.9	70.7
Zinesto	Z2202E	E3	2.2	67.0	11.9	0	\$838	57.1	73.5	64.7	72.9
Latham	L 2494 XF	RXF	2.4	67.0	12.4	0	\$838	62.9	73.0	59.4	72.9
FS HiSOY	23F10	RXF	2.3	66.5	12.3	5	\$832	65.5	67.1	61.3	72.3
NuTech	22N02E	E3	2.2	66.4	11.9	12	\$830	60.4	74.5	58.5	72.1
P3 Genetics	2222E	E3	2.2	66.3	11.8	1	\$829	61.9	71.3	64.0	68.2
Genesis	G2260E	E3	2.2	66.2	11.8	0	\$828	57.6	69.3	63.1	75.0
Kruger	K2391XF	RXF	2.3	66.2	12.4	1	\$827	64.2	67.4	60.3	72.7
FS HiSOY	24F00	RXF	2.4	66.0	12.3	0	\$826	61.7	75.7	57.1	69.7
Golden Harvest	GH2562XF §	RXF	2.5	66.0	11.8	18	\$825	62.6	71.6	58.8	71.1
Croplan	CP2200X CK	RRX	2.2	66.2	12.0	14	\$828	61.6	72.7	59.2	71.3
Averages =				66.4	12.0	4	\$830	62.5	70.9	60.9	71.4
LSD (0.10) =				2.7	0.1	6.6		3.6	4.2	3.3	3.9

Soybean Results: IANW (See site description on page 16)

EARLY-SEASON TEST | MATURITY GROUP 1.9-2.4 | Top 30 of 42 tested Results in BOLD are significantly above test average.

Company/ Brand	Product/ Brand	Technology	Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Boydton	Galva	Hartley	Hinton*
Golden Harvest	GH2292E3	E3	2.2	77.2	12.7	1	\$965	80.0	77.1	74.6	—
Golden Harvest	GH2102XF §	RXF	2.1	76.8	12.9	23	\$960	76.2	76.9	77.4	—
Credenz	CZ 2121GTLL	LLGT27	2.1	76.7	12.8	0	\$958	79.0	76.5	74.4	—
Zinesto	Z1902E	E3	1.9	76.3	12.9	3	\$953	75.3	78.4	75.1	—
NK Brand	NK22-C4E3	E3	2.2	76.0	12.8	0	\$950	79.9	74.8	73.4	—
Latham	L 2049 E3	E3	2.0	75.1	12.9	2	\$938	80.1	74.9	70.2	—
FS HISOY	21E100	E3	2.1	74.8	12.8	15	\$935	75.5	77.3	71.6	—
Stine	21EE62 §	E3	2.1	74.7	13.0	8	\$933	77.5	75.3	71.3	—
NK Brand	NK21-H4XF §	RXF	2.1	74.7	12.9	21	\$933	73.8	73.5	76.8	—
Xitavo	XO 2181E	E3	2.1	73.8	12.8	10	\$923	81.4	69.0	71.0	—
Credenz	CZ 2360GTLL	LLGT27	2.3	72.9	13.0	0	\$911	72.9	72.8	73.0	—
Latham	L 2458 E3	E3	2.4	72.8	13.0	0	\$910	78.9	74.3	65.3	—
Genesis	G2460ES	E3,ST	2.4	72.5	13.1	1	\$906	76.5	72.6	68.4	—
Apex	AE2420S	E3,ST	2.4	72.1	13.0	3	\$901	78.2	71.9	66.1	—
NK Brand	S19-2E3 GC	E3	1.9	71.6	12.8	0	\$896	74.0	69.5	71.5	—
Apex	AE2220	E3	2.2	71.6	12.9	9	\$895	77.6	67.2	70.1	—
Apex	AE2020	E3	2.0	71.5	13.0	15	\$893	73.7	67.7	73.1	—
Kruger	K2084XF	RXF	2.0	71.4	13.0	0	\$893	73.4	70.7	70.2	—
Zinesto	Z2302SE	E3,ST	2.3	71.0	12.9	0	\$886	76.5	71.8	64.6	—
Kruger	K2294XF	RXF	2.2	70.9	13.0	0	\$885	70.4	75.1	67.1	—
Genesis	G1960E	E3	1.9	70.7	13.0	27	\$883	80.5	61.8	69.7	—
Hoegemeyer	2141 E	E3	2.1	70.6	12.8	10	\$882	73.8	65.6	72.3	—
Xitavo	XO 1971E	E3	1.9	70.5	12.7	9	\$881	75.6	68.9	66.9	—
Stine	20EE23 §	E3	2.0	70.5	13.0	28	\$881	74.9	65.8	70.8	—
Zinesto	Z2202E	E3	2.2	70.3	12.8	4	\$879	77.1	67.0	66.9	—
Genesis	G2060E	E3	2.0	70.2	13.0	25	\$877	75.6	65.7	69.3	—
Genesis	G2260E	E3	2.2	69.9	12.9	2	\$874	76.4	66.4	67.1	—
Zinesto	Z2002E	E3	2.0	69.7	13.0	22	\$872	75.8	68.1	65.4	—
Pioneer	P21A28X GC	RRX	2.1	69.7	12.9	1	\$871	72.8	67.2	69.2	—
Hoegemeyer	2421 E	E3	2.4	69.0	12.8	2	\$863	78.0	70.0	59.1	—
Croplan	CP2400X CK	RRX	2.4	66.8	12.8	6	\$835	76.2	64.9	59.4	—
Averages =				71.0	12.9	9	\$887	75.1	70.2	67.7	
LSD (0.10) =				3.9	0.1	10		2.7	4.0	3.9	

FULL-SEASON TEST | MATURITY GROUP 2.5-2.8 | Top 30 of 36 tested Results in BOLD are significantly above test average.

Company/ Brand	Product/ Brand	Technology	Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Boydton	Galva	Hartley	Hinton*
FS HISOY	28E10	E3	2.8	76.0	13.0	0	\$949	80.7	77.6	69.6	—
Pioneer	P25A54X GC	RRX	2.5	75.1	13.0	5	\$939	77.1	76.7	71.6	—
Xitavo	XO 2832E	E3	2.8	74.3	13.0	0	\$928	76.6	75.2	71.1	—
Genesis	G2550E	E3	2.5	72.4	12.8	9	\$906	76.7	73.9	66.8	—
Credenz	CZ 2550GTLL	LLGT27	2.5	72.2	12.9	0	\$902	75.0	74.6	66.9	—
Pioneer	P27A17X §	RRX	2.7	72.0	12.9	4	\$899	80.2	74.8	60.9	—
FS HISOY	27E10	E3	2.7	71.9	13.0	0	\$898	76.1	74.2	65.4	—
Kruger	K2594XF	RXF	2.5	71.9	13.1	0	\$898	72.5	77.5	65.7	—
Latham	L 2894 E3	E3	2.8	71.8	13.0	4	\$897	77.5	71.4	66.5	—
FS HISOY	25E00	E3	2.5	71.5	12.9	4	\$894	76.5	69.0	69.1	—
Hoegemeyer	2660 E	E3	2.6	71.3	13.1	3	\$891	78.0	73.8	62.1	—
Asgrow	AG27XF2 §	RXF	2.7	71.2	12.9	1	\$889	77.0	73.2	63.4	—
Xitavo	XO 2501E	E3	2.5	71.2	12.9	9	\$889	77.3	72.9	63.3	—
Pioneer	P26T23E §	E3	2.6	71.1	13.1	0	\$889	77.4	70.8	65.2	—
Pioneer	P26T57E §	E3	2.6	71.1	12.8	0	\$889	79.2	72.5	61.7	—
Latham	L 2887 R2X	RRX	2.8	70.8	13.0	7	\$885	71.9	71.5	69.0	—
Hefty	H25XF1	RXF	2.5	70.5	13.2	25	\$881	72.0	78.3	61.3	—
Golden Harvest	GH2562XF §	RXF	2.5	70.4	12.9	43	\$880	76.0	71.5	63.8	—
Stine	25EB32 §	E3	2.5	69.7	13.1	0	\$871	76.5	67.7	64.9	—
Asgrow	AG27XF1 §	RXF	2.7	69.7	13.1	0	\$871	71.0	74.5	63.5	—
NK Brand	NK25-C9XF	RXF	2.5	68.9	12.8	17	\$862	75.0	66.9	64.9	—
Credenz	CZ 2760GTLL	LLGT27	2.7	68.8	13.0	0	\$860	77.4	66.5	62.6	—
Asgrow	AG26XF1 §	RXF	2.6	68.8	13.2	0	\$859	71.5	76.0	58.8	—
Hefty	H28X8	RRX	2.8	68.0	13.0	2	\$849	75.8	69.8	58.3	—
Kruger	K2793XF	RXF	2.7	67.6	13.2	0	\$844	73.5	68.7	60.6	—
Golden Harvest	GH2722XF GC	RXF	2.7	67.5	13.0	9	\$843	72.9	68.5	61.0	—
Federal	F2520N GC	RXF	2.5	67.0	13.0	0	\$837	71.3	69.9	59.8	—
Latham	L 2786 XF	RXF	2.7	65.3	13.4	1	\$816	69.7	65.4	60.9	—
Latham	L 2839 LLGT27	LLGT27	2.8	64.5	13.2	0	\$806	75.8	60.8	56.8	—
Golden Harvest	GH2872XF	RXF	2.8	63.5	13.2	4	\$793	70.9	60.9	58.6	—
Croplan	CP2400X CK	RRX	2.4	67.9	13.0	1	\$848	76.1	67.0	60.5	—
Averages =				68.9	13.0	6	\$861	74.7	70.4	61.7	
LSD (0.10) =				4.3	0.1	8.5		2.9	3.1	5.6	

* Hinton - Lost to poor weed control

Soybean Results: IANC (See site description on page 16)







EARLY-SEASON TEST | MATURITY GROUP 2.1-2.5 | Top 30 of 48 tested Results in BOLD are significantly above test average.





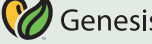
Company/ Brand	Product/ Brand	Technology	Maturity	Yield (Bu/A)	Moisture (%)	Lodging (%)	Gross Income (\$/A)	Iowa Falls	Laurens	Moorland	Waterloo
Loyal	L2530E	E3	2.5	71.4	13.0	7	\$892	60.5	79.2	77.2	68.7
Latham	L 2549 R2X	RRX	2.5	71.1	12.9	0	\$888	60.8	79.4	78.2	65.9
FS HiSOY	25E00	E3	2.5	70.0	13.1	2	\$874	57.8	76.8	77.0	68.2
Zinesto	Z2401E	E3	2.4	69.2	13.0	6	\$864	54.3	80.3	70.8	71.2
Genesis	G2550E	E3	2.5	69.0	13.1	2	\$862	61.6	79.6	71.4	63.4
Credenz	CZ 2121GTLL	LLGT27	2.1	68.5	13.1	0	\$856	57.4	74.0	78.7	63.8
Renk	RS248NX	RRX	2.4	68.0	13.2	4	\$850	56.4	72.8	77.4	65.4
Genesis	G2460ES	E3,ST	2.4	67.9	13.3	3	\$848	61.1	74.2	76.0	60.1
Latham	L 2458 E3	E3	2.4	67.7	13.4	7	\$845	64.4	74.6	72.3	59.5
NuTech	24N04E	E3	2.4	67.2	13.1	4	\$840	65.5	70.1	71.5	61.8
Hoegemeyer	2421 E	E3	2.4	67.2	13.2	0	\$840	63.2	65.5	78.4	61.7
Golden Harvest	GH2292E3	E3	2.2	67.0	13.0	0	\$837	60.1	69.0	79.3	59.7
Golden Harvest	GH2102XF §	RXF	2.1	67.0	13.2	21	\$837	61.2	64.6	77.2	64.9
Xitavo	XO 2501E	E3	2.5	66.9	13.0	0	\$836	59.0	67.3	74.6	66.8
Renk	RS242NXF	RXF	2.4	66.8	13.1	0	\$835	61.9	72.8	69.9	62.6
Zinesto	Z2302SE	E3,ST	2.3	66.8	13.3	7	\$834	62.5	69.7	74.0	61.0
Hefty	H25XF1	RXF	2.5	66.7	13.4	15	\$833	63.3	73.1	68.2	62.1
Hefty	H23XF1	RXF	2.3	66.5	13.5	0	\$831	56.8	75.1	72.8	61.4
NK Brand	NK22-C4E3 §	E3	2.2	66.1	13.0	0	\$826	60.6	65.0	78.6	60.2
Zinesto	Z2101E	E3	2.1	66.0	13.0	2	\$825	56.8	70.0	77.5	59.9
Pioneer	P25A54X GC	RRX	2.5	65.9	13.0	0	\$824	58.0	76.2	64.6	64.9
NK Brand	NK21-H4XF	RXF	2.1	65.8	13.2	20	\$821	60.7	63.2	73.5	65.6
Hefty	H21XF2	RXF	2.1	65.7	13.1	19	\$821	60.8	66.6	76.5	59.1
Kruger	K2294XF	RXF	2.2	65.7	13.4	0	\$821	56.0	72.2	72.1	62.5
Xitavo	XO 2181E	E3	2.1	65.7	12.9	0	\$821	53.1	74.6	72.8	62.4
Apex	AE2420S	E3,ST	2.4	65.6	13.3	0	\$820	58.5	69.1	75.6	59.3
Kruger	K2391XF	RXF	2.3	65.5	13.4	0	\$818	55.3	73.7	71.3	61.6
Stine	21EE62 §	E3	2.1	65.5	13.4	5	\$817	58.0	69.0	74.2	60.6
Genesis	G2260E	E3	2.2	65.3	13.2	3	\$815	54.7	72.4	73.3	60.7
FS HiSOY	23F10	RXF	2.3	64.9	13.5	5	\$811	52.4	73.1	73.5	60.6
Croplan	CP2400X CK	RRX	2.4	68.0	13.0	5	\$849	56.9	74.5	77.3	63.2
Averages =				65.7	13.2	4	\$821	57.2	70.1	73.7	61.7
LSD (0.10) =				3.8	0.1	7.9		4.1	5.2	2.9	3.7

FULL-SEASON TEST | MATURITY GROUP 2.6-2.9 | Top 30 of 48 tested Results in BOLD are significantly above test average.


Pioneer	P27A17X §	RRX	2.7	73.4	12.9	0	\$917	67.4	79.4	78.7	68.1
Credenz	CZ 2760GTLL	LLGT27	2.7	70.5	13.2	1	\$880	68.1	76.5	72.2	65.1
FS HiSOY	28E10	E3	2.8	70.4	13.2	0	\$880	61.2	76.2	78.5	65.8
Latham	L 2638 E3	E3	2.6	69.1	13.1	9	\$863	63.8	77.6	76.3	58.7
Apex	AE2920	E3	2.9	69.0	13.2	0	\$863	60.6	76.5	75.4	63.6
NK Brand	S28-E3	E3	2.8	68.8	13.1	0	\$860	51.4	77.3	81.4	65.3
Zinesto	Z2902E	E3	2.9	68.8	13.2	0	\$860	62.0	75.6	76.3	61.4
Asgrow	AG26XF1 §	RXF	2.6	68.7	13.5	0	\$857	58.6	76.9	77.2	61.9
Hoegemeyer	2660 E	E3	2.6	68.6	13.1	5	\$857	59.3	71.9	81.6	61.5
NuTech	29N02E	E3	2.9	68.4	12.9	0	\$855	61.9	74.2	69.5	68.0
Golden Harvest	GH2922E3	E3	2.9	67.9	13.1	0	\$848	57.5	72.5	72.3	69.2
Xitavo	XO 2832E	E3	2.8	67.9	13.2	0	\$848	55.6	77.6	76.8	61.4
Apex	AE2800	E3	2.8	67.7	13.1	5	\$845	60.2	75.6	74.9	59.9
P3 Genetics	1928E	E3	2.8	67.5	13.0	7	\$844	56.4	75.0	81.4	57.3
Zinesto	Z2700E	E3	2.7	67.5	13.1	2	\$843	68.2	64.5	77.7	59.5
Cornelius	CB26XF76	RXF	2.6	67.4	13.1	7	\$843	62.0	74.8	73.1	59.9
Zinesto	Z2900E	E3	2.9	67.2	13.2	0	\$840	58.9	75.1	71.1	63.7
Hoegemeyer	2831 E	E3	2.8	67.1	13.1	2	\$839	46.1	78.2	80.6	63.7
Hefty	H26XF2	RXF	2.6	66.9	13.1	7	\$836	59.2	74.5	73.8	60.0
Pioneer	P26T23E §	E3	2.6	66.9	13.0	2	\$836	57.5	70.3	80.0	59.7
Cornelius	CB27XF34	RXF	2.7	66.9	13.5	7	\$835	60.2	75.5	72.7	59.1
Latham	L 2894 E3	E3	2.8	66.8	13.1	2	\$834	54.9	73.8	81.0	57.4
Golden Harvest	GH2872XF GC	RXF	2.8	66.5	13.2	1	\$831	58.6	64.6	79.8	63.0
Stine	28EC32 §	E3	2.8	66.5	13.1	0	\$830	52.2	79.8	72.8	61.0
Pioneer	P26T57E §	E3	2.6	66.3	13.1	14	\$829	64.0	72.6	73.5	55.3
Hefty	H29X1	RRX	2.9	66.2	13.3	0	\$827	58.7	73.5	74.5	58.2
Asgrow	AG27XF1 §	RXF	2.7	65.9	13.4	0	\$823	61.0	70.2	71.2	61.1
Latham	L 2887 R2X	RRX	2.8	65.5	13.0	5	\$818	55.9	75.1	72.9	58.0
NuTech	28N02E	E3	2.8	65.4	13.0	0	\$817	53.0	73.8	71.2	63.7
Genesis	G2960E	E3	2.9	65.2	13.2	0	\$815	50.5	71.5	76.5	62.4
Croplan	CP2400X CK	RRX	2.4	67.5	13.2	0	\$843	56.5	74.1	76.2	63.1
Averages =				66.0	13.2	3	\$825	56.9	72.8	74.4	60.0
LSD (0.10) =				3.7	0.1	6.9		5.0	3.3	3.9	3.5


SOYBEAN PRODUCTS TESTED


Product/Brand	Technology	Maturity	SCN	STrt	Region(s) Tested
APEX M.S. Technologies, L.L.C. www.mstechseed.com 103 Avenue D, West Point, IA 52656 (800) 362-2510					
					
AE1720	E3	1.7	R	CMBV,SA	IANOa, MNCEb, MNSCa, MNSOa, SDEC, SDNEb
AE2020	E3	2.0	R	CMBV,SA	IANOa, IANWa, MNCEb, MNScb, MNSOb, SDEC, WISO
AE2110	E3	2.1	R	CMBV,SA	IANOa, MNScb, MNSOb
AE2220	E3	2.2	R	CMBV,SA	IANCa, IANOb, IANWa, MNScb, MNSOb, NCSL, SDEC, SDSE, WISO
AE2420S	E3,ST	2.4	R	CMBV,SA	IANCa, IANOb, IANWa, IASCa, ILNO, INNO, NCSL, SDSE, WISO
AE2800	E3	2.8	R	CMBV,SA	IANCb
AE2920	E3	2.9	R	CMBV,SA	IANCb, IASCb, IASOa, ILNC, ILNO, INCE, INNO, NCSL, OHNW, PASE
ASGROW Asgrow Brand (Bayer CropScience) www.asgrow.com 800 N Lindbergh Blvd, St. Louis, MO 63167 (314) 694-1000					
					
AG18XF1 §	RXF	1.8	R	Untreated	IANOa, MNCEb, MNSCa, MNSOa, SDEC
AG21XF0 §	RXF	2.1	R	ACi,IL	IANOa, MNScb, MNSOb, SDEC, SDSE
AG24XF1 §	RXF	2.4	R	ACi,IL	IANOb, WISO
AG26XF1 §	RXF	2.6	R	ACi,IL	IANCb, IANWb, NCSL, SDSE
AG27XF1 §	RXF	2.7	R	ACi,IL	IANCb, IANWb, NCSL, NENE
AG27XF2 §	RXF	2.7	R	ACi,IL	IANWb, SDSE
AG29XF2 §	RXF	2.9	R	ACi,IL	IANCb, ILNO
AG30XF2 §	RXF	3.0	R	ACi,IL	IASCb, IASOa, ILNO, INNO, NENE, OHNW, PASE
AG32XF2 §	RXF	3.2	R	ACi,IL	IASOb, NENE
BENSON HILL Benson Hill www.bensonhill.com 1100 Corporate Square Dr, St. Louis, MO 63132 (314) 222-8218					
					
E1958	CONV	1.9	MR	Untreated	IANOa
E2358	CONV	2.3	MR	Untreated	IANOb
CHANNEL Channel Brand (Bayer CropScience) www.channel.com 800 N Lindbergh Blvd, St. Louis, MO 63167 (800) 768-6387					
					
2721RXF GC	RXF	2.7	R	Treated	NENE
3022RXF GC	RXF	3.0	R	ACi,IL	IASOb, NENE
3122RXF GC	RXF	3.1	R	ACi,IL	NENE
CORNELIUS Cornelius Seed www.corneliusseed.com 14760 317th Ave, Bellevue, IA 52031 (800) 218-1862					
					
CB20XF71	RXF	2.0	R	PG+	IANOa
CB21X55	RRX	2.1	R	PG+	IANOa
CB22XF02	RXF	2.2	R	PG+	IANOb, WISO
CB23XF63	RXF	2.3	R	PG+	IANCa, IANOb, WISO
CB24XF18	RXF	2.4	R	PG+	IANCa, WISO
CB26XF76	RXF	2.6	R	PG+	IANCb, IASCa, NCSL
CB27X81 GC	RRX	2.7	R	PG+	IANCb
CB27XF34	RXF	2.7	R	PG+	IANCb, IASCa, NCSL
CB29XF09	RXF	2.9	R	PG+	IANCb, IASCb, ILNO, NCSL
CREDENZ Credenz (BASF) agriculture.basf.us/crop-protection/products/seeds/credenz.html 2 T.W. Alexander Drive, Research Triangle Park, NC 27709 (877) 365-4287					
					
CZ 2121GTLL	LLGT27	2.1	MR	PV,IL,OB	IANCa, IANOa, IANWa, MNScb, MNSOb, NCSL, SDEC, SDSE, WISO


Product/Brand	Technology	Maturity	SCN	STrt	Region(s) Tested
CZ 2360GTLL	LLGT27	2.3	MR	PV,IL,OB	IANOb, IANWa, SDEC, SDSE
CZ 2550GTLL	LLGT27	2.5	MR	PV,IL,OB	IANCa, IANOb, IANWb, IASCa, NCSL, SDSE, WISO
CZ 2760GTLL	LLGT27	2.7	R	PV,IL,OB	IANCb, IANWb, IASCa, NENE, OHNW, PASE, SDSE
CROPLAN Croplan Genetics (WinField United) www.winfieldunited.com/products/winfield-united-seed 4001 Lexington Ave N, Arden Hills, MN 55126 (651) 765-5712					
					
CP2200X CK	RRX	2.2	R	Untreated	IANOa, IANOb
CP2400X CK	RRX	2.4	R	Untreated	IANCa, IANCb, IANWa, IANWb
DYNA-GRO Dyna-Gro Seed (Nutrien Ag Solutions) www.dynagroseed.com 3005 Rocky Mountain Ave, Loveland, CO 80538 (970) 685-3300					
					
S31XF82	RXF	3.1	R	EQV,SA	ILNO, INNO, NENE
S33XF62	RXF	3.3	R	EQV,SA	ILNC, INNO, NENE
FEDERAL Federal Hybrids www.federalhybrids.com 209 3rd St NE, West Bend, IA 50597 (515) 887-5888					
					
F2121N	LLGT27	2.1	R	MAG	IANOa, MNScb
F2520N GC	RXF	2.5	R	MAG	IANWb
FS HISOY FS HiSoy (GROWMARK, Inc.) www.fssystem.com/Products-Services/Agriculture/FS-Seed/FS-HiSOY 1701 Towanda Ave, Bloomington, IL 61701 (309) 557-6000					
					
19F10	RXF	1.9	R	ACi,B-200	IANOa, IANWa, WISO
21E00	E3	2.1	R	ACi,B-200	IANOa, IANWa, WISO
21F00	RXF	2.1	R	ACi,B-200	IANCa, IANOa, WISO
23E10	E3	2.3	R	ACi,SA,B-200	IANOb, WISO
23F10	RXF	2.3	R	ACi,B-200	IANCa, IANOb, IASCa, NCSL, WISO
24F00	RXF	2.4	R	ACi,B-200	IANOb, IANWa, WISO
25E00	E3	2.5	R	ACi,B-200	IANCa, IANOb, IANWb, INNO, OHNW, WISO
26F00	RXF	2.6	R	ACi,B-200	IANCb
27E10	E3	2.7	R	ACi,B-200	IANWb, IASCa, IASOa, ILNO, INNO, NCSL
27F10	RXF	2.7	R	ACi,B-200	IANCb, IANWb, IASCa, NCSL, OHNW
28E10	E3	2.8	R	ACi,B-200	IANCb, IANWb, IASCb, IASOa, ILNC, ILNO, INCE, INNO, NCSL, OHNW
29F10	RXF	2.9	R	ACi,B-200	IANCb, IASCb, IASOa, ILNO, INNO, NCSL
GENESIS M.S. Technologies, L.L.C. www.mstechseed.com 103 Avenue D, West Point, IA 52656 (800) 362-2510					
					
G1760E	E3	1.7	R	CMBV,SA	IANOa, MNCEb, MNSCa, MNSOa, SDEC, SDNEb
G1960E	E3	1.9	R	CMBV,SA	IANOa, IANWa, MNCEb, MNScb, MNSOa, SDEC, WISO
G2060E	E3	2.0	R	CMBV,SA	IANOa, IANWa, MNCEb, MNScb, MNSOb, SDEC, WISO
G2190GL	LLGT27	2.1	R	CMBV,SA	IANOa, MNSOb, WISO
G2260E	E3	2.2	R	CMBV,SA	IANCa, IANOb, IANWa, MNScb, MNSOb, NCSL, SDEC, SDSE, WISO
G2460ES	E3,ST	2.4	R	CMBV,SA	IANCa, IANOb, IANWa, IASCa, ILNO, INNO, NCSL, OHNW, SDSE, WISO
G2550E	E3	2.5	R	CMBV,SA	IANCa, IANOb, IANWb, NCSL, WISO
G2960E	E3	2.9	R	CMBV,SA	IANCb, IASCb, IASOa, ILNC, ILNO, INCE, INNO, NCSL, OHNW, PASE


SOYBEAN PRODUCTS TESTED


Product/Brand	Technology	Maturity	SCN	STrt	Region(s) Tested
GOLDEN HARVEST Golden Harvest Brand (Syngenta) www.goldenharvestseeds.com 2001 Butterfield Rd, Ste 1600, Downers Grove, IL 60515 (800) 944-7333					
					
GH1802E3	E3	1.8	R	CMBV,SA	IANOa, MNCEb, MNSCa, MNSOa
GH2102XF §	RXF	2.1	MR	CMBV,SA	IANCa, IANOa, IANWa
GH2292E3	E3	2.2	MR	CMBV,SA	IANCa, IANOb, IANWa, MNScb, MNSOb
GH2562XF §	RXF	2.5	R	CMBV,SA	IANOb, IANWb, SDSE
GH2722XF	RXF	2.7	MR	CMBV,SA	ILNO, NCSL, NENE, OHNW, SDSE
GH2872XF	RXF	2.8	R	CMBV,SA	IANWb, IASOa, NENE
GH2922E3	E3	2.9	R	CMBV,SA	IANCb, IASCb, IASOa, NCSL, NENE, OHNW
GH3192XF §	RXF	3.1	MR	CMBV,SA	IASOb, NENE


Product/Brand	Technology	Maturity	SCN	STrt	Region(s) Tested
HEFTY Hefty Seed Company www.heftyseed.com 47504 252nd St, Baltic, SD 57003 (866) 769-7200					
					
H17XF1	RXF	1.7	NA	DST4,SA	IANOa, MNCEb, MNSCa, MNSOa, SDEC, SDNEb
H18XF2	RXF	1.8	NA	DST4,SA	IANOa, MNCEb, MNSCa, MNSOa, SDEC
H20XF1	RXF	2.0	NA	DST4,SA	IANOa, IANWa, MNCEb, MNScb, MNSOb, SDEC
H20XF2	RXF	2.0	NA	DST4,SA	IANWa, MNCEb, MNScb, MNSOb, SDEC
H21XF2	RXF	2.1	NA	DST4,SA	IANCa, IANOa, IANWa, MNScb, MNSOb, NCSL, SDEC, SDSE
H23XF1	RXF	2.3	NA	DST4,SA	IANCa, IANOb, IASCa, MNSOb, NCSL, SDEC, SDSE
H24XF2	RXF	2.4	NA	DST4,SA	IANCa, IANOb, IANWa, IASCa, ILNO, NCSL, SDSE
H25X0	RRX	2.5	R	DST4,SA	IANOb, SDSE
H25XF1	RXF	2.5	NA	DST4,SA	IANCa, IANOb, IANWb, IASCa, ILNO, NCSL, SDSE
H26XF2	RXF	2.6	NA	DST4,SA	IANCb, IANWb, IASCa, ILNO, NCSL, NENE, SDSE
H28X8	RRX	2.8	R	DST4,SA	IANWb, NCSL, SDSE
H28XF1	RXF	2.8	R	DST5	IANCb, IANWb, NENE
H29X1	RRX	2.9	R	DST4,SA	IANCb, ILNO, NCSL, NENE
H29XF1	RXF	2.9	NA	DST4,SA	IANCb, ILNO, NENE, PASE
H30XF2	RXF	3.0	NA	DST4,SA	IASCb, ILNC, ILNO, NENE, PASE
H31XF2	RXF	3.1	NA	DST4,SA	IASCb, ILNC, ILNO, NENE, NESE, PASE
H32XF2	RXF	3.2	NA	DST4,SA	ILNC, NENE, NESE, PASE
H33XF2	RXF	3.3	NA	DST4,SA	ILNC, NENE, NESE, PASE

Product/Brand	Technology	Maturity	SCN	STrt	Region(s) Tested
HOEGEMEYER Hoegemeyer Hybrids (Corteva Agriscience) www.therightseed.com 1755 Hoegemeyer Rd, Hooper, NE 68031 (800) 245-4631					
					
2141 E	E3	2.1	R	Lum,Lu,IL	IANCa, IANWa, SDSE
2240 E	E3	2.2	R	Lum,Lu,IL	IANCa, IANWa
2421 E	E3	2.4	R	Lum,Lu,IL	IANCa, IANWa, IASCa, SDSE
2660 E	E3	2.6	R	Lum,Lu,IL	IANCb, IANWb, IASCa, IASOa, NENE, SDSE
2831 E	E3	2.8	R	Lum,Lu,IL	IANCb, IANWb, IASCb, IASOa, NENE
3141 E	E3	3.1	R	Lum,Lu,IL	IASCb, IASOb, NENE, NESE






Product/Brand	Technology	Maturity	SCN	STrt	Region(s) Tested
KRUGER Kruger Seeds (Bayer CropScience) www.krugerseed.com 33730 160th St, Cedar Falls, IA 50613 (800) 772-2721					
					
K2084XF	RXF	2.0	R	ACi,IL	IANOa, IANWa
K2294XF	RXF	2.2	R	ACi,IL	IANCa, IANOb, IANWa


Product/Brand	Technology	Maturity	SCN	STrt	Region(s) Tested
K2391XF	RXF	2.3	R	ACi,IL	IANCa, IANOb, IANWa, IASCa
K2594XF	RXF	2.5	R	ACi,IL	IANCa, IANOb, IANWb, IASCa
K2793XF	RXF	2.7	R	ACi,IL	IANCb, IANWb, IASCa, IASOa
K2885XF	RXF	2.8	R	ACi,IL	IANCb, IANWb, IASCb, IASOa
K2902XF	RXF	2.9	R	ACi,IL	IANCb, IASCb, IASOa
LATHAM Latham Hi-Tech Seeds www.lathamseeds.com 131 180th St, Alexander, IA 50420 (877) 465-2842					
					
L 1784 XF	RXF	1.7	R	SS+,SA	IANOa, MNCEb, MNSCa, MNSOa, SDEC, SDNEb
L 2049 E3	E3	2.0	R	SS+,SA	IANOa, IANWa, MNCEb, MNScb, MNSOb, SDEC
L 2184 R2X	RRX	2.1	R	SS+,SA	IANOa, MNScb, SDEC
L 2193 E3	E3	2.1	R	SS+,SA	IANCa, IANOa, IANWa, MNScb, MNSOb, SDEC
L 2379 E3	E3	2.3	R	SS+,SA	IANCa, IANOb, IANWa, MNSOb, NCSL, SDEC
L 2458 E3	E3	2.4	R	SS+,SA	IANCa, IANOb, IANWa, IASCa, NCSL, SDSE
L 2494 XF	RXF	2.4	R	SS+,SA	IANOb, IASCa, NCSL, SDSE
L 2549 R2X	RRX	2.5	R	SS+,SA	IANCa, IANOb, NCSL, SDSE
L 2638 E3	E3	2.6	R	SS+,SA	IANCb, IASCa, SDSE
L 2786 XF	RXF	2.7	R	SS+,SA	IANCb, IANWb, IASCa, NCSL, NENE, SDSE
L 2839 LLGT27	LLGT27	2.8	R	SS+,SA	IANWb, IASCb, NCSL, NENE, SDSE
L 2887 R2X	RRX	2.8	R	SS+,SA	IANCb, IANWb, NCSL, NENE, SDSE
L 2894 E3	E3	2.8	R	SS+,SA	IANCb, IANWb, IASCb, NCSL, NENE, SDSE
L 3086 XF	RXF	3.0	R	SS+,SA	IASCb, NENE
L 3329 E3	E3	3.3	R	SS+,SA	NENE
L 3448 R2X	RRX	3.4	R	SS,SA	NENE
L 3479 E3	E3	3.4	R	SS+,SA	NENE

Product/Brand	Technology	Maturity	SCN	STrt	Region(s) Tested
LOYAL M.S. Technologies, L.L.C. www.mstechseed.com 103 Avenue D, West Point, IA 52656 (800) 362-2510					
					
L2130E	E3	2.1	R	CMBV,SA	IANCa, IANOa, MNScb, MNSOb, NCSL, WISO
L2530E	E3	2.5	R	CMBV,SA	IANCa, IANOb, NCSL, WISO

Product/Brand	Technology	Maturity	SCN	STrt	Region(s) Tested
NK BRAND NK Brand (Syngenta) www.nkseeds.com 2001 Butterfield Rd, Ste 1600, Downers Grove, IL 60515 (800) 258-0521					
					
NK19-C8XF	RXF	1.9	R	CMBV,SA	IANOa, IANWa, MNCEb, MNScb, MNSOa, SDEC
NK21-H4XF	RXF	2.1	MR	CMBV,SA	IANCa, WISO
NK22-C4E3	E3	2.2	R	CMBV,SA	IANOb, IANWa, MNScb, MNSOb, SDSE, WISO
NK25-C9XF	RXF	2.5	MR	CMBV,SA	IANOb, IANWb, IASCa, SDSE
NK27-A7XF	RXF	2.7	MR	CMBV,SA	IANCb, ILNO, NCSL, NENE
NK28-T3XF §	RXF	2.8	R	CMBV,SA	NENE
NK29-A5E3 §	E3	2.9	MR	CMBV,SA	IASCb, NCSL, NENE
NK31-M7E3	E3	3.1	R	CMBV,SA	IASOb, ILNC, NENE
S18-H3X GC	RRX	1.8	R	CMBV,SA	IANOa
S19-2E3 GC	E3	1.9	R	Untreated	IANOa, IANWa
S28-E3	E3	2.8	MR	CMBV,SA	IANCb

SOYBEAN PRODUCTS TESTED

Product/Brand	Technology	Maturity	SCN	STrt	Region(s) Tested
NUTECH NuTech Seed, LLC (Corteva Agriscience)					
www.nutechseed.com 201 Knollwood Dr, Champaign, IL 61820 (888) 647-3478					
18N02E	E3	1.8	R	Lum,Lu,IL	IANOa, MNSOa
20N04E	E3	2.0	R	Lum,Lu,IL	IANOa, MNSOb
21N06E	E3	2.1	R	Lum,Lu,IL	IANCa, IANOa, MNSOb, NCSL
22N02E	E3	2.2	R	Lum,Lu,IL	IANCa, IANOb, NCSL
24N04E	E3	2.4	R	Lum,Lu,IL	IANCa, IANOb, IASCa, ILNO, NCSL
26N06E	E3	2.6	R	Lum,Lu,IL	IANCb, IASCa, IASOa, ILNO, NCSL
28N02E	E3	2.8	R	Lum,Lu,IL	IANCb, IASCb, IASOa, ILNC, ILNO, NCSL
29N02E	E3	2.9	R	Lum,Lu,IL	IANCb, IASCb, IASOa, ILNC, ILNO, NCSL
P3 GENETICS M.S. Technologies L.L.C.					
www.mstechseed.com 103 Avenue D, West Point, IA 52656 (800) 362-2519					
1928E	E3	2.8	R	PG+	IANCb
2218E	E3	1.8	R	PG+	IANOa
2220E	E3	2.0	R	PG+	IANOa
2222E	E3	2.2	R	PG+	IANOb, WISO
2223E	E3	2.3	R	PG+	IANOb, NCSL
PIONEER DuPont Pioneer (Corteva Agriscience)					
www.pioneer.com PO Box 454, Johnston, IA 50131 (800) 247-6803					
P18A98X §	RRX	1.8	R	Lum,Lu	IANOa
P21A28X GC	RRX	2.1	R	Lum,Lu,IL	IANWa
P25A54X GC	RRX	2.5	R	Untreated	IANCa, IANWb
P26T23E §	E3	2.6	R	Lum,Lu,IL	IANCb, IANWb, NENE
P26T57E §	E3	2.6	R	Lum,Lu,IL	IANCb, IANWb, ILNO, NCSL, NENE
P27A17X §	RRX	2.7	R	Lum,Lu,IL	IANCb, IANWb, NENE
RENK Renk Seed Co.					
www.renkseed.com 6809 Wilburn Rd. Sun Prairie, WI 53590 (800) BUY-RENK					
RS212NXF	RXF	2.1	R	EcTC,SA	IANOa, MNSCb, MNSOb
RS219NX	RRX	2.1	R	EcTC,SA	IANOa, MNSCb, MNSOb
RS242NXF	RXF	2.4	R	EcTC,SA	IANCa, IANOb, IASCa, NCSL, WISO
RS248NX	RRX	2.4	R	EcTC,SA	IANCa, IANOb, NCSL, WISO
RS282NXF	RXF	2.8	R	EcTC,SA	IANCb, IASCb, ILNC, ILNO
STINE Stine Seed Company					
www.stineseed.com 22555 Laredo Trail Adel, IA 50003 (800) 362-2510					
20EE23 §	E3	2.0	R	SFI	IANWa, MNCEb, MNSCb, MNSOb, SDEC, WISO
21EE62 §	E3	2.1	R	SFI	IANCa, IANOa, IANWa, MNSCb, MNSOb, SDEC, SDSE, WISO
24EE32 §	E3	2.4	R	SFI	IANOb, IASCa, ILNO, INNO, OHNW, SDSE, WISO
25EB32 §	E3	2.5	R	SFI	IANCa, IANOb, IANWb, IASCa, ILNO, INNO, NCSL, SDSE
27EA23 §	E3	2.7	R	SFI	NENE, OHNW
28EC32 §	E3	2.8	R	SFI	IANCb, IASCb, IASOa, INCE, INNO, NCSL, NENE, PASE
32EB02 §	E3	3.2	R	SFI	IASOb, ILNC, ILNO, NENE

Product/Brand	Technology	Maturity	SCN	STrt	Region(s) Tested
VIKING Viking (Albert Lea Seed House, Inc.)					
www.alseed.com/viking 1414 W Main St, Albert Lea, MN 56007 (800) 352-5247					
1940KN	CONV	1.9	R	CMB	IANOa
2018N	CONV	2.0	MR	CMB	IANOa
2155N	CONV	2.1	MR	CMB	IANOa
2340KN	CONV	2.3	R	CMB	IANOb
2418N	CONV	2.4	MR	CMB	IANOb
0.2244AT	CONV	2.2	MR	Vi,Ti	IANOb
XITAVO Xitavo (M.S. Technologies, L.L.C.)					
www.xitavosoybeanseed.com 103 Avenue D, West Point, IA 52656 (800) 362-2510					
XO 1761E	E3	1.7	R	PV,IL,OB	IANOa, MNCEb, MNSCa, MNSOa, SDEC, SDNEb
XO 1971E	E3	1.9	R	PV,IL,OB	IANOa, IANWa, SDEC
XO 2181E	E3	2.1	R	PV,IL,OB	IANCa, IANOa, IANWa, MNSCb, MNSOb, NCSL, SDEC, SDSE, WISO
XO 2501E	E3	2.5	R	PV,IL,OB	IANCa, IANOb, IANWb, IASCa, IASOa, ILNO, NCSL, SDSE
XO 2832E	E3	2.8	R	PV,IL,OB	IANCb, IANWb, IASCb, IASOa, INNO, NCSL, NENE, OHNW, PASE, SDSE
XO 2921E	E3	2.9	R	PV,IL,OB	IANCb, IASCb, IASOa, ILNC, ILNO, INNO, NENE, OHNW, PASE
XO 3131E	E3	3.1	R	PV,IL,OB	IASCb, IASOb, ILNC, ILNO, INNO, NENE, NESE, OHNW, PASE
XO 3341E	E3	3.3	R	PV,IL,OB	IASOb, INCE, MONOa, NENE, NESE, PASE
XO 3402E	E3	3.4	R	PV,IL,OB	KSNE, MONOa, NENE, NESE, OHNW
ZINESTO M.S. Technologies L.L.C.					
www.zinestoseed.com 103 Avenue D, West Point, IA 52656 (800) 352-2510					
Z1702E	E3	1.7	NA	DST4,SA	IANOa, MNCEb, MNSCa, MNSOa, SDEC, SDNEb
Z1802E	E3	1.8	NA	DST4,SA	IANOa, MNCEb, MNSCa, MNSOa, SDEC
Z1902E	E3	1.9	NA	DST5	IANOa, IANWa, MNCEb, MNSCb, MNSOa, SDEC
Z2002E	E3	2.0	NA	DST4,SA	IANOa, IANWa, MNCEb, MNSCb, MNSOb, SDEC
Z2101E	E3	2.1	R	DST4,SA	IANCa, MNSCb, MNSOb, NCSL, SDSE
Z2202E	E3	2.2	NA	DST4,SA	IANCa, IANOb, IANWa, MNSCb, MNSOb, NCSL, SDEC, SDSE
Z2300E	E3	2.3	R	DST4,SA	IANOb, IASCa, SDSE
Z2302SE	E3,ST	2.3	NA	DST5	IANCa, IANOb, IANWa, IASCa, MNSOb, NCSL, SDEC, SDSE
Z2401E	E3	2.4	R	DST4,SA	IANCa, IANOb, IASCa, ILNO, NCSL, SDSE
Z2700E	E3	2.7	R	DST4,SA	IANCb, IASCa, ILNO, NCSL, NENE, SDSE
Z2900E	E3	2.9	R	DST4,SA	IANCb, ILNO, NCSL, NENE, PASE
Z2902E	E3	2.9	NA	DST4,SA	IANCb, IASCb, ILNC, ILNO, NCSL, NENE, PASE
Z3001E	E3	3.0	R	DST4,SA	IASCb, ILNC, ILNO, NENE, PASE
Z3101E	E3	3.1	R	DST4,SA	IASCb, ILNC, ILNO, NENE, NESE, PASE
Z3202E	E3	3.2	NA	DST4,SA	IASCb, ILNC, ILNO, NENE, NESE, PASE
Z3402E	E3	3.4	NA	DST5	ILNC, NENE, NESE, PASE

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