Golden Harvest®

PLANT 2026 / SEED GUIDE

LOCAL EXPERTISE

LOCAL RESULTS

It doesn't matter how a hybrid or variety performs across the country or even in the next town over. At Golden Harvest, we know local results start with local expertise. Our team works with you to determine the right products and innovative solutions for your acres to make sure you see results this season and for seasons to come.

Golden Harvest®

WHAT'S INSIDE

Yield potential starts with the seed. Without seed quality, we wouldn't be seeing the yields we get. With Golden Harvest, we evaluate the fields, make planting decisions and explore strategies together.

JOHN RUZICKA | FARMER
PORTAGE COUNTY, WI

RESEARCH & DEVELOPMENT

DRIVEN BY YOUR LOCAL NEEDS

Every Golden Harvest® product is backed by the power of the expansive Syngenta R&D engine, and by working with farmers directly, we take insights straight from the field to develop and commercialize the solutions farmers need — *faster than ever*.

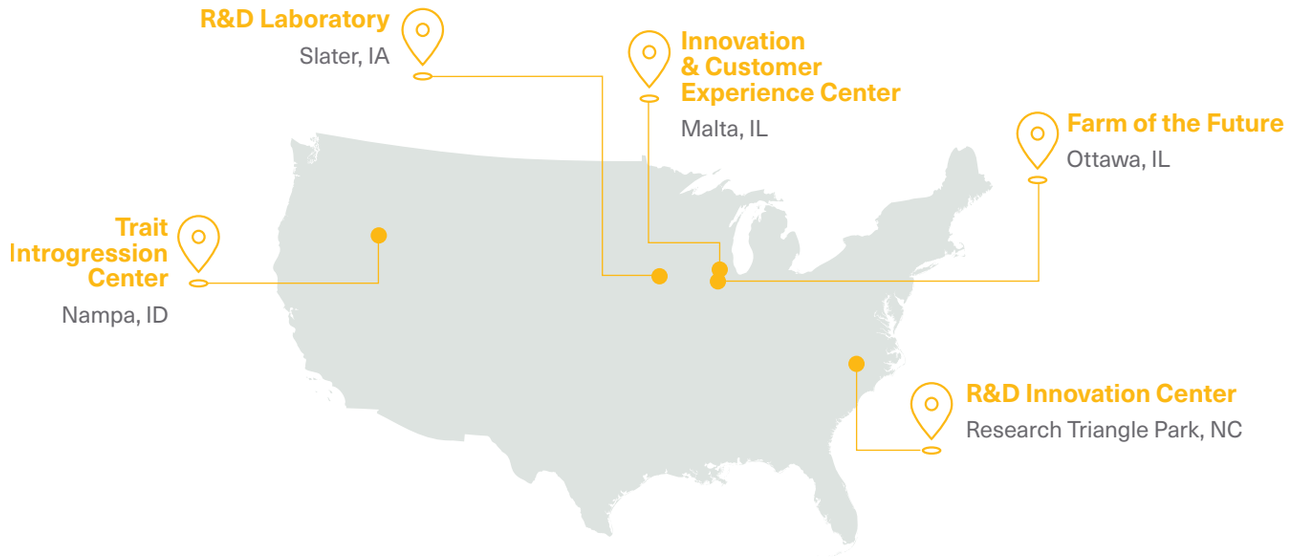
+1,000 PRODUCTS
BRED EACH YEAR

+150 YEARS
OF EXPERIENCE IN BREEDING

~10,000 PATENTS
ACROSS SEED, CROP PROTECTION & CROP SOLUTION PRODUCTS

INNOVATION ECOSYSTEM

We've built an innovation ecosystem with 340 strategically located testing sites across the U.S., allowing us to develop and test products in diverse environments. Our advanced R&D facilities accelerate product development, reduce cycle times and improve precision in product placement. Investing in these facilities enhances breeding operations and creates controlled environments to assess environmental and management impacts more effectively.



STRONGER CORN HYBRIDS ON THE RIGHT ACRE — *FASTER*

Our revolutionized pre-commercial evaluation platform brings multi-year testing, technology and product development together so that when we launch a product, farmers know where and how to place it to maximize their investment.

More on Late-Stage Testing & Product Placement

STEPP TRIALS™
Strategic Testing for Effective Product Placement

RAPID SOYBEAN TRAIT INTROGRESSION

Syngenta's trait conversion facility enables year-round trait introgression with simulated growing conditions. It eliminates unnecessary stages to accelerate the introgression of new traits into high-performing germplasm.

See How We Get from Seed to Seed in as Little as Seven Weeks

We like Golden Harvest because of the team we work with. They're probably the best reps around — always accommodating and ready to help. I ask them what I need to be successful, and they make it happen — their support, along with local expertise, helps guide my decisions.

DAVID BERGQUIST | FARMER
MCLEAN COUNTY, ND

ROOTED IN AGRONOMY

At Golden Harvest, our commitment to agronomy runs deep, extending beyond delivering elite genetics and agronomic information. We recognize the vital roles that research and practical application play in supporting farmers and enhancing productivity in their fields.

MAKE RESEARCH-BACKED DECISIONS WITH AGRONOMY RESOURCES

AGRONOMY IN ACTION 2025 RESEARCH REPORT

The Agronomy in Action 2025 Research Report provides a comprehensive review of applied and practical agronomic studies conducted during the 2024 growing season at Golden Harvest® Agronomy in Action research sites. Detailing trial results and learnings, the Research Report helps farmers reduce risk and adjust management techniques throughout the 2025 growing season and beyond.

Download the 2025 Research Report

CORN SEEDING RATE CALCULATOR

A data-based tool that helps farmers estimate — per acre — the optimal corn seeding rate for individual hybrids and yield environments. Recommendations are based on two or more years of data per hybrid, collected at a subset of 70 or more trial locations each year. Trialing across many environments increases the ability to predict how individual corn hybrids should be placed and managed.

Find Your Optimum Seeding Rate

INSIGHT SERIES

Hear from the Golden Harvest agronomy team and industry experts on key agronomic management practices to maximize your corn and soybean potential this season.

Explore the Insight Series

CORN REPLANT CALCULATOR

The Golden Harvest Corn Replant Calculator helps farmers understand if replanting will result in yield and economic benefits. Calculations take into consideration the location, original planting date, current and desired plant stand, proven yield potential (APH), #2 yellow corn price and the costs associated with replanting.

Calculate the Impact of Replanting

AGRONOMY IN ACTION UPDATES

Stay informed with the most up-to-date agronomic insights, delivered via email or text message.

Sign Up for Updates

GHX offers what we think farmers deserve. It's worth the extra effort to put together a digital ecosystem that fits farmers' needs. We're going the extra mile to help our farmers be more successful in the long run.

JUSTIN WELCH
SYNGENTA HEAD OF AGRONOMY
NORTH AMERICA SEEDS

GHX

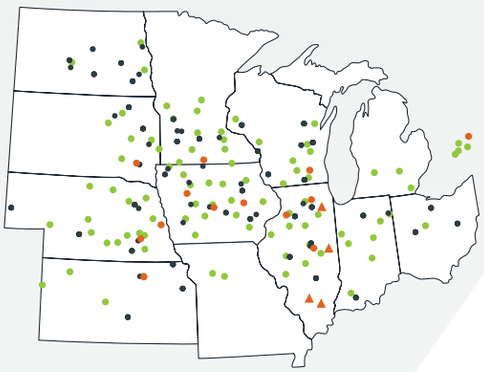
THE GOLDEN HARVEST XPERIENCE

GHX®
POWERED BY GOLDEN HARVEST

GHX® — The Golden Harvest® Xperience — gives farmers access to a personalized plan to maximize their season from planting to harvest. This next-level experience includes MaxScript® custom seed recommendations, additional boots-on-the-ground support and access to elite digital insights.

GO THE EXTRA ACRE

BUILDING A MAXSCRIPT THROUGH EXTENSIVE HYBRID RESPONSE & PRODUCT PLACEMENT TESTING



2019-2024 Trial Locations

TRIAL LOCATIONS

We collaborate with local universities across the Midwest to understand hybrid responses across environments and management practices.

SEEDING RATE

PRECISION FERTILIZER PLACEMENT

● Syngenta Trials ▲ University Sponsored Trials

FUNGICIDE

MAXSCRIPT CUSTOM SEED RECOMMENDATIONS

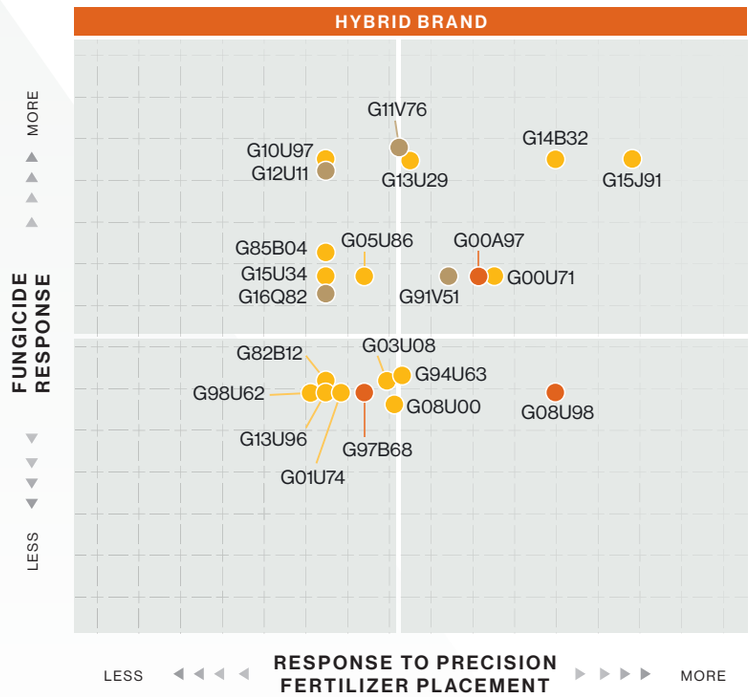
With MaxScript custom seed recommendations, our team matches your preferences with our extensive, data-backed analytics and elite agronomic testing to get you the right product at the right population with the right placement.

HYBRID RESPONSE[1]

Understanding how hybrids respond to management practices can help you make informed decisions from seed selection to harvest. The Syngenta agronomy research team conducts extensive trials to evaluate how each of our corn products responds to seeding rate, precision fertilizer placement and foliar fungicide application.

RESPONSE TO SEEDING RATE

- Consistently responds to seeding rate increase
- Frequently responds to small seeding rate increase
- Rarely benefits from higher seeding rates



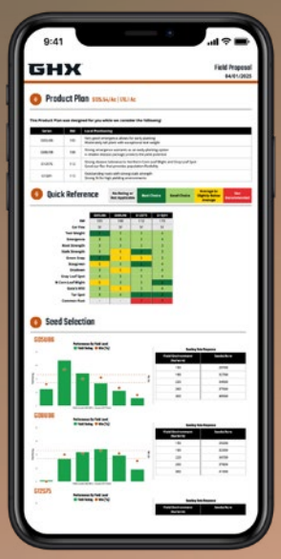
[1] Trial data is based on 735 comparisons with other Syngenta brand products within similar RM range in the Midwest.

MAXIMIZED PERFORMANCE

FROM PLANTING TO HARVEST

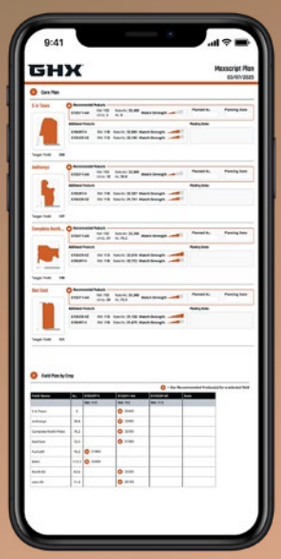
GET ACCESS TO A PERSONALIZED PLAN DESIGNED FOR YOUR FARM INCLUDING PREDICTIVE SEED PLACEMENT, IN-PERSON SUPPORT AND ELITE DIGITAL TOOLS.

POST-HARVEST



Product Proposal

PLANNING



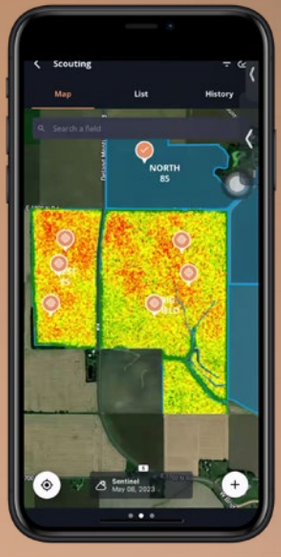
MaxScript Proposal
Field Placement
+ Seeding Rate

PLANTING

MaxScript Confirmation

IN-PERSON

IN-SEASON



In-Season Insights
Crop Health Reports, Imagery, Weather & Markets

HARVEST

Harvest Priority & Results Tracking

SCOUTING VISITS

Cropwise® powered by syngenta

NEW FOR 2026

Cropwise® AI provides users the ability to ask the toughest product and agronomic questions to empower their decision-making. Additionally, farmers receive access to Crop Health Reports that include crop development staging, weather summaries and more.

Discover Cropwise AI

THE GHX APP

The GHX® app combines personalized service from our experts with the tools you need to maximize your yield and profit potential. Now, you have everything you need in one place with convenient access to MaxScript® recommendations, weather conditions, financials, markets and scouting reports in real time.

Download the App

Golden Harvest partners with producers to help them maximize profitability by choosing the right hybrids and managing them for maximum yield potential. The corn portfolio, with industry-leading traits for comprehensive insect protection and strong resistance to Tar Spot, provides the speed, precision and power producers need to succeed.

REX GRAY | CORN PRODUCT MANAGER
SYNGENTA SEEDS

LOCALLY PROVEN

CORN HYBRIDS

We work with farmers side-by-side to develop strong-performing corn hybrids built to fit your acres. From genetic discovery to product placement, every innovation is backed by an expansive R&D network centered on your local needs.

THE RIGHT HYBRID FOR THE RIGHT ACRE

FIT FOR YOUR ACRES

- Differentiated germplasm and trait technology to help manage risk and opportunities.
- Exceptional root and stalk strength.
- Wide range of hybrid options fit for early and late season.

PROVEN PERFORMANCE

G12U11-AA BRAND

+3.9 BU/A AVG. ADVANTAGE[1]

over DEKALB® DKC59-82RIB Brand Blend across 10 states in 2024 | N=70

CORN SEED TREATMENTS

Epivio® Energy NEW

Available on select Golden Harvest® brand hybrids in 2026

Get the most out of your soil.

- A natural compound from Syngenta Biologicals that enhances soil microflora activity.[2]
- Boosts germination and seed development, ultimately maximizing yield potential and increasing stand uniformity.
- Improves conditions for root development and canopy closure and enables recovery from early-season stresses.

CruiserMaxx® Vibrance® Corn

The insecticide and fungicide seed treatment with enhanced root health.

- Broad-spectrum, superior action against early-season insects with seed- and soilborne disease protection.
- Contains a third mode of action against *Rhizoctonia*.
- Comprehensive early-season insect and disease protection for healthy, vigorous seedlings, the strongest root system possible and the highest potential yields.

Avicta® Complete Corn

The most comprehensive seed treatment option.

- Instant protection against early-season nematodes, insects and disease.
- Improved plant stand, vigor and yield potential.
- Consistent performance, even under variable soil pH, temperature and moisture levels.

Vayantis®

Reinforce your early-season *Pythium* protection.

- An extremely powerful and novel mode of action with no cross-resistance to existing oomycete chemistries — effective against all known *Pythium* species.
- Increased seed germination, emergence and improved plant stand uniformity across variable soil types and environmental conditions.

[1] Yield advantages based on average of 2024 comparisons from Syngenta internal trials, and when available, independent third-party trials in IA, IL, IN, KS, MN, MO, NE, OH, SD and WI. For more information regarding yield comparisons against an individual product, ask your Syngenta representative.

[2] University of Padua, 2016.

Avicta Complete Corn 250 is a Restricted Use Pesticide. For use by certified applicators only. Growers planting Avicta-treated seed are not required to be certified applicators. Avicta technology is protected by U.S. Patent No. 6,875,727. Avicta Complete Corn is an on-seed application of Avicta Complete Corn 250 alone or in combination with sufficient Cruiser 5FS insecticide to deliver 0.25, 0.50 or 1.25 mg ai/seed insecticide. CruiserMaxx Vibrance Corn is an on-seed application of Cruiser 5FS insecticide delivered at the 0.25, 0.50 or 1.25 mg ai/seed rate, and Vibrance Cinco or Maxim Quattro and Vibrance fungicides.

CORN TRAIT

TECHNOLOGY

Syngenta is an innovator in delivering a wide range of corn trait options including above- and below-ground insect control and water optimization technology to help every hybrid reach its fullest genetic potential.

FLEXIBLE OPTIONS FOR YOUR ACRES

We offer flexible, proven options combined with elite genetics that can help you reach your operation's specific goals and optimize your profit potential.

Our portfolio offers diverse solutions tailored to:

SPECIFIC CROP ROTATIONS

REGIONAL PEST PRESSURES

ENVIRONMENTAL VARIABLES

INTRODUCING DURASTAK TECHNOLOGY

Available for the 2027 Season

GET STAK'D AGAINST CORN ROOTWORM

The Durastak™ trait stack is the industry's first triple *Bt* protein stack for corn rootworm control.

DurastakViptera™ Durastak™

Next-Level Corn Rootworm Control

Hybrids with Durastak™ trait technology feature **three powerful modes of action** against CRW.

Improved Standability

Features 2x more root node protection for increased standability under moderately heavy CRW pressure.[1]

Top Yield Potential

+9.7 Bu/A average advantage over hybrids with the Duracade® trait stack under moderately heavy CRW pressure.[1]

[1] Data is based on 5 internal Syngenta trials; 2023-2024. Trial Locations: IA, IL and NE.

More information about Syngenta corn products is available at www.biotradestatus.com.

CHOOSING THE RIGHT TRAIT TECHNOLOGY

ABOVE- & BELOW-GROUND INSECT CONTROL

Get comprehensive insect protection including next-level control of corn rootworm.

DurastakViptera™

Available for the 2027 Season

Features three modes of action against CRW with additional protection against leaf-, stalk- and ear-feeding insects.

Durastak™

Available for the 2027 Season

Three modes of action for enhanced control of CRW with improved standability under moderately heavy CRW pressure for top yield potential.[1]

DuracadeViptera™

Comprehensive control of above- and below-ground pests, including CRW, earworm, cutworm, armyworm and corn borer.

Duracade™

Multiple modes of action to control CRW and corn borer and to suppress ear-feeding insects.

Additional Above- and Below-Ground Trait Stack Offerings: DuracadeViptera Z3™ Agrisure® Total

ABOVE-GROUND INSECT CONTROL

Protect hybrid quality and yield potential with industry-leading above-ground pest protection.

Viptera™

The industry's most effective above-ground insect control for major leaf-, stalk- and ear-feeding corn insects, including western bean cutworm.[2]

Additional Above-Ground Trait Stack Offerings: Viptera Z3™ Agrisure® Above

WATER OPTIMIZATION

Under varying water and drought conditions, maintain high yield potential with enhanced water use efficiency.

Artesian™

Multiple genes for season-long drought protection backed by top-end yield potential in productive conditions.

Learn More About Our Trait Portfolio

[1] Data is based on 5 internal Syngenta trials; 2023-2024. Trial Locations: IL, IA and NE.
[2] Hibbard B.E. et al., 2011. J. Econ. Entomol. 104(5):1584-1591.
More information about Syngenta corn products is available at www.biotradestatus.com.

AVAILABLE CORN TRAIT TECHNOLOGY

	TRAIT STACK	INSECT TRAIT EVENTS			HERBICIDE TOLERANCE	
		BROAD LEPIDOPTERAN	CORN BORER	CORN ROOTWORM	GLYPHOSATE	GLUFOSINATE
ABOVE- AND BELOW-GROUND TRAIT STACKS	DuracadeViptera™	MIR162 TC1507	Bt11 TC1507	MIR604 5307	✓	✓
	DuracadeViptera™Z3	MIR162 MON89034	Bt11 MON89034	MIR604 5307	✓	✓
	Duracade®	TC1507	Bt11 TC1507	MIR604 5307	✓	✓
	Agrisure® Total	TC1507	Bt11 TC1507	MIR604 DAS59122-7	✓	✓
	Agrisure Viptera® 3111	MIR162	Bt11	MIR604	✓	✓
	Agrisure® 3000GT		Bt11	MIR604	✓	✓
ABOVE-GROUND TRAIT STACKS	Viptera®	MIR162 TC1507	Bt11 TC1507		✓	✓
	Viptera®Z3	MIR162 MON89034	Bt11 MON89034		✓	✓
	Agrisure® Above	TC1507	Bt11 TC1507		✓	✓
	Agrisure Viptera® 3110	MIR162	Bt11		✓	✓
NO INSECT PROTECTION	Agrisure® GT/LL				✓	✓
	Agrisure® GT				✓	
	Conventional					

CORN HYBRID KEY

Hybrid series:
All hybrids within this series were developed from the same base genetics.

G indicates Golden Harvest® corn.

Represents the **relative maturity.**
If 100RM or greater, only the last two digits will be utilized (e.g., 85 = 85, 00 = 100, 15 = 115).

Uniquely identifies each hybrid series.

Trait options available in this hybrid series.

Indicates **new hybrid series for 2026.**

Relative maturity of hybrid series.

G90M06

G90M06-D Brand

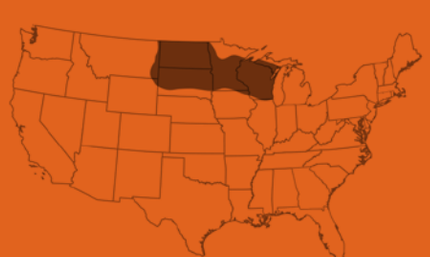
NEW // RM: 90

Broadly Adapted Early-Season Duracade Hybrid with Very Good Roots

- Exceptional emergence and vigor allow for a fast start
- Solid option for the continuous-corn acre
- Highly responsive to foliar fungicide applications

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	●
Root Strength	●	●	●	●	○
Stalk Strength	●	●	●	○	○
Staygreen	●	●	●	○	○
Drydown	●	●	●	●	○
Drought	●	●	●	●	○

Duracade



Insect protection, herbicide tolerance and other **trait offerings.**

Areas of adaptation for this hybrid series. Areas are suggested; performance may vary.

G80Q01

G80Q01-V Brand
G80Q01-GT/LL Brand

RM: 80

Consistent Potential Across a Wide Range of Yield Environments

- Maximizes yield when it rains; increases yield potential when it doesn't
- Very good root strength
- Excellent test weight

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	●
Root Strength	●	●	●	●	●
Stalk Strength	●	●	●	●	●
Staygreen	●	●	●	●	●
Drydown	●	●	●	●	●
Drought	●	●	●	●	●

Viptera AgrisureGT/LL Artesian

G82B12

G82B12-AA Brand

RM: 82

Exceptional Versatility on a Wide Range of Soil Types

- Very strong emergence and excellent vigor aid in stand establishment
- A great in-zone choice for variable and drought prone soils
- Dependable roots paired with strong late-season stalks

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	●
Root Strength	●	●	●	●	●
Stalk Strength	●	●	●	●	●
Staygreen	●	●	●	●	●
Drydown	●	●	●	●	●
Drought	●	●	●	●	●

Agrisure Above

G85B04

G85B04-AA Brand

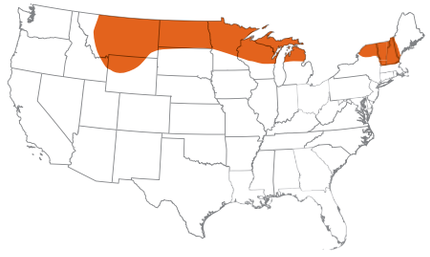
RM: 85

Provides Great Yield Potential with Consistent Ear Placement

- Adaptable to most soil types, including drought prone soils
- Strong emergence and early-season vigor offer a fast start out of the ground
- Consistent ear that dries down and allows Northern movement

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	●
Root Strength	●	●	●	●	●
Stalk Strength	●	●	●	●	●
Staygreen	●	●	●	●	●
Drydown	●	●	●	●	●
Drought	●	●	●	●	●

Agrisure Above



G87U44

G87U44-V Brand

RM: 87

Broadly Adapted Product Provides Top-End Yield Potential Across a Range of Environments

- Moderate plant stature supported with strong roots and stalks
- Consistent earing with nice grain quality and test weight
- Stable performance for the Northern corn market

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	●
Root Strength	●	●	●	●	●
Stalk Strength	●	●	●	●	●
Staygreen	●	●	●	●	●
Drydown	●	●	●	●	●
Drought	●	●	●	●	●

Viptera

G90M06

G90M06-D Brand

NEW // RM: 90

Broadly Adapted Early-Season Duracade Hybrid with Very Good Roots

- Exceptional emergence and vigor allow for a fast start
- Solid option for the continuous-corn acre
- Highly responsive to foliar fungicide applications

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	●
Root Strength	●	●	●	●	
Stalk Strength	●	●	●	●	
Staygreen	●	●	●	●	
Drydown	●	●	●	●	
Drought	●	●	●	●	

Duracade

G91V51

G91V51-DV Brand
G91V51 Brand (Conv.)

RM: 91

Proven Performance with Artesian Technology

- Maximizes yield when it rains; increases yield potential when it doesn't
- Strong emergence and seedling vigor for a fast start
- Broad adaptation across all soils and yield environments

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	●
Root Strength	●	●	●		
Stalk Strength	●	●	●	●	
Staygreen	●	●	●	●	
Drydown	●	●	●	●	
Drought	●	●	●	●	●

DuracadeViptera Conventional Artesian

G92A51

G92A51-AA Brand

RM: 92

Dependable Yield Potential with Broad Adaptability

- Very strong emergence aids in stand establishment
- Great choice for variable and drought prone soils
- Outstanding staygreen and late-season appearance

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	●
Root Strength	●	●	●	●	
Stalk Strength	●	●	●	●	
Staygreen	●	●	●	●	●
Drydown	●	●	●	●	
Drought	●	●	●	●	●

Agrisure Above

G94U63

G94U63-V Brand

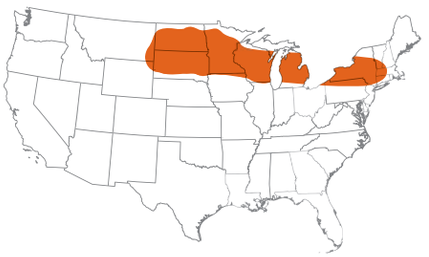
RM: 94

Distinguishing Yield Potential and Outstanding Adaptation Across Soil Types

- Solid emergence and early-season vigor provide a fast start
- Strong roots and stalks for season-long standability
- Excellent drydown with outstanding test weight

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	
Root Strength	●	●	●	●	
Stalk Strength	●	●	●	●	
Staygreen	●	●	●	●	
Drydown	●	●	●	●	●
Drought	●	●	●	●	

Viptera



G97B68

G97B68-DV Brand

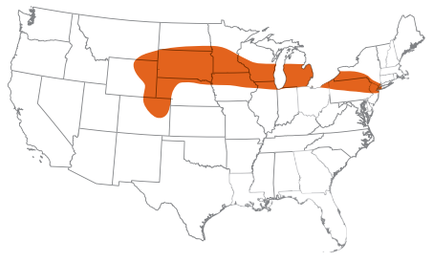
RM: 97

Broad Adaptability Across Soil Types Leads to Excellent Yield Potential

- Very good emergence and excellent vigor allow for early planting
- Consistent ear powered by a strong disease package that can move South of zone
- A great choice for variable and drought prone soils

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	○
Root Strength	●	●	●	○	○
Stalk Strength	●	●	●	●	○
Staygreen	●	●	●	●	○
Drydown	●	●	●	●	○
Drought	●	●	●	●	●

DuracadeViptera



G98U62

G98U62-DV Brand

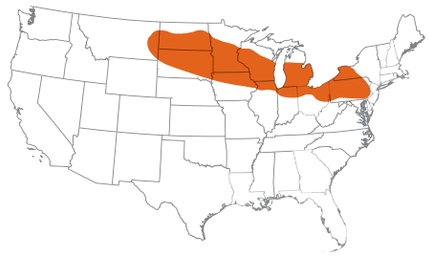
RM: 98

Outstanding Yield Potential with Stability Across Changing Soil Types

- Strong emergence and seedling vigor propel this product out of the ground
- Dependable roots and stalks for late-season standability
- Maintains tip fill and kernel depth for consistent yield potential

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	○
Root Strength	●	●	●	●	○
Stalk Strength	●	●	●	●	○
Staygreen	●	●	●	○	○
Drydown	●	●	●	●	○
Drought	●	●	●	○	○

DuracadeViptera



G99M49

G99M49-AA Brand

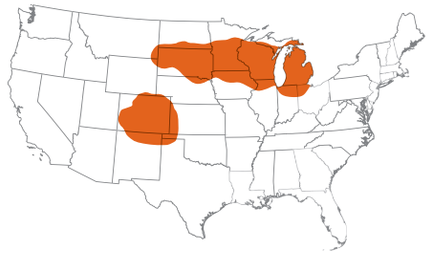
***NEW* // RM: 99**

Wide Adaptability with Excellent Yield Potential Across a Wide Range of Soil Types

- Strong option for early planting into tough conditions
- Moderate plant height with great roots and reliable stalks
- Target acres with adequate drainage to maximize yield potential

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	○
Root Strength	●	●	●	●	○
Stalk Strength	●	●	●	○	○
Staygreen	●	●	●	○	○
Drydown	●	●	●	●	○
Drought	●	●	●	●	●

Agrisure Above Artesian



G00A97

G00A97-AA Brand
G00A97 Brand (Conv.)

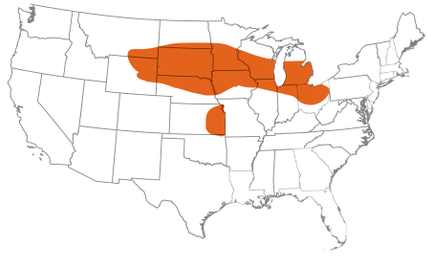
RM: 100

Exceptional Yield Potential Across All Soil Types and Environments

- Outstanding emergence and early-season vigor combined with excellent roots and strong agronomics
- Leading drought tolerance powered by Artesian technology with excellent late-season health
- Consistent ear size and strong standability support higher populations, making for a one-two yield punch

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	○
Root Strength	●	●	●	●	○
Stalk Strength	●	●	●	●	○
Staygreen	●	●	●	●	○
Drydown	●	●	●	●	○
Drought	●	●	●	●	●

Agrisure Above Conventional Artesian



G00U71

G00U71-D Brand

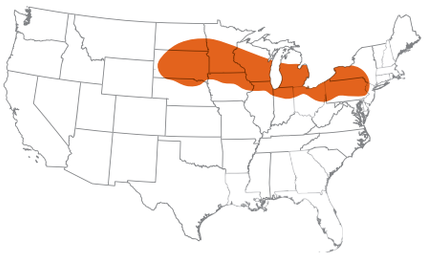
RM: 100

Excellent Performances Across Moderate and High Yield Environments

- Strong emergence coupled with excellent vigor allow for superb early stand establishment
- Sound agronomic package, with improved root strength and green snap tolerance for RM
- For optimum product performance potential, consider a fungicide application

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	●
Root Strength	●	●	●	●	●
Stalk Strength	●	●	●		
Staygreen	●	●	●	●	
Drydown	●	●	●	●	●
Drought	●	●	●	●	●

Duracade



G01U74

G01U74-AA Brand

RM: 101

Tremendous Yield Potential with Exceptional Adaptability Across Various Soil Types

- Outstanding emergence and distinguishing seedling vigor for a fast start
- Very strong roots that support solid late-season stalks
- Sharp looking product with moderate plant stature and ear placement

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	●
Root Strength	●	●	●	●	●
Stalk Strength	●	●	●	●	●
Staygreen	●	●	●	●	
Drydown	●	●	●	●	
Drought	●	●	●	●	●

Agrisure Above Artesian

G03U08

G03U08-D Brand

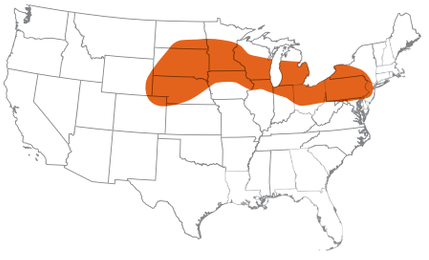
RM: 103

Elite Performance Potential with Consistency in Moderate and High Yield Environments

- Dependable emergence and early-season vigor for strong stand establishment
- Solid agronomics highlighted by season-strong roots
- Excellent performance potential across soil types with good standability

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	
Root Strength	●	●	●	●	●
Stalk Strength	●	●	●	●	
Staygreen	●	●	●	●	
Drydown	●	●	●	●	
Drought	●	●	●	●	●

Duracade Artesian



G04M93

G04M93-AA Brand

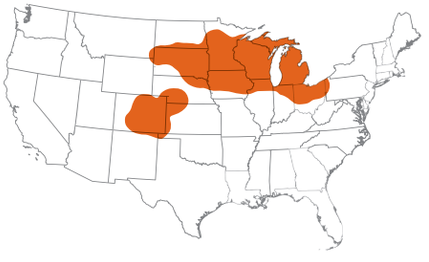
***NEW* // RM: 104**

Strong Performance Potential and Excellent Test Weight Across a Wide Range of Acres

- Great emergence makes this product a solid choice in the Northern Cornbelt
- A longer ear type that provides more yield potential on the highly productive acre
- Dependable roots and stalks allow for placement flexibility

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	●
Root Strength	●	●	●	●	
Stalk Strength	●	●	●	●	
Staygreen	●	●	●	●	
Drydown	●	●	●	●	●
Drought	●	●	●	●	

Agrisure Above



G06M39

G06M39-DV Brand

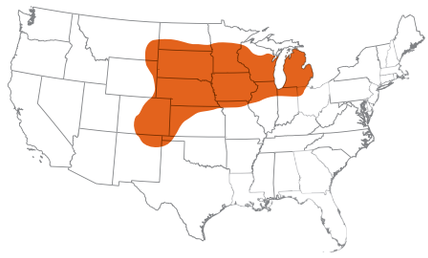
NEW // RM: 106

DuracadeViptera Hybrid Adapted to the Western and Central Cornbelt with Strong Drought Tolerance

- Strong emergence and vigor allow for early planting
- Taller plant type with a very good dual-purpose silage potential
- Solid green snap, Goss's Wilt and Bacterial Leaf Streak tolerance enables Western movement

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	○ ○
Root Strength	●	●	●	●	○ ○
Stalk Strength	●	●	●	●	○ ○
Staygreen	●	●	●	○	○ ○
Drydown	●	●	●	●	○ ○
Drought	●	●	●	●	● ○

DuracadeViptera



G08R52

G08R52-V Brand

RM: 108

Broadly Adapted Hybrid with Excellent Heat and Moisture Stress Tolerance

- Ear flex allows for population flexibility
- Outstanding roots and stalks for season-long standability
- High-performing hybrid with very strong yield potential across multiple environments

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	○ ○
Root Strength	●	●	●	●	● ○
Stalk Strength	●	●	●	●	● ○
Staygreen	●	●	●	○	○ ○
Drydown	●	●	●	○	○ ○
Drought	●	●	●	●	● ○

Viptera

G08U00

G08U00-V Brand

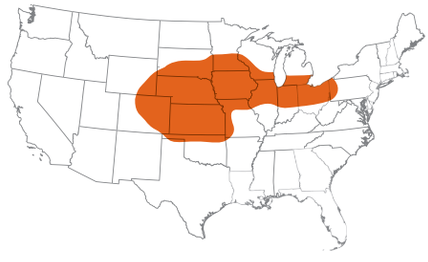
RM: 108

Great Performance Across Yield Environments with Excellent Drought Tolerance

- Very good emergence with excellent seedling vigor for early planting
- Strong staygreen with an excellent disease package
- Moderately tall plant type with very good test weight

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	○	○ ○
Root Strength	●	●	●	●	● ○
Stalk Strength	●	●	●	○	○ ○
Staygreen	●	●	●	●	○ ○
Drydown	●	●	●	○	○ ○
Drought	●	●	●	●	● ○

Viptera



G08U98

G08U98-D Brand

RM: 108

Great Yield Potential with Very Good Test Weight

- Solid roots with outstanding performance in poorly drained soils
- Strong emergence warrants as an early-planting option
- A reliable disease package protects the yield potential

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	○ ○
Root Strength	●	●	●	●	○ ○
Stalk Strength	●	●	●	○	○ ○
Staygreen	●	●	●	●	○ ○
Drydown	●	●	●	○	○ ○
Drought	●	●	●	●	○ ○

Duracade

G09M19

G09M19-AA Brand

NEW // RM: 109

Western Adapted Product for Drought Prone Soils with Outstanding Goss's Wilt Tolerance

- Strong emergence and vigor enable early planting flexibility
- Attractive plant type with excellent test weight
- Very good foliar disease package allows for management flexibility

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	● ○ ○
Root Strength	●	●	●	●	○ ○ ○
Stalk Strength	●	●	●	●	○ ○ ○
Staygreen	●	●	●	●	● ○ ○
Drydown	●	●	●	●	● ● ○
Drought	●	●	●	●	● ● ○

Agrisure Above

G10L16

G10L16-DV Brand

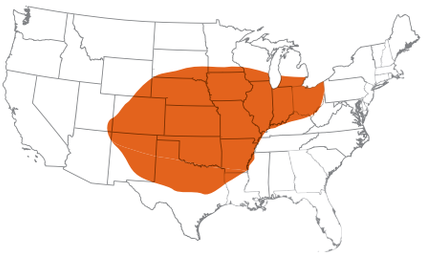
RM: 110

Proven Yield Potential Across All Yield Environments

- Leading drought tolerance powered by Artesian technology
- Moderate plant structure for residue management
- Excellent drydown for an early-harvest option

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	● ○ ○
Root Strength	●	●	●	○	○ ○ ○
Stalk Strength	●	●	●	●	○ ○ ○
Staygreen	●	●	●	○	○ ○ ○
Drydown	●	●	●	●	● ● ○
Drought	●	●	●	●	● ● ●

DuracadeViptera Artesian



G10M87

G10M87-AA Brand

NEW // RM: 110

Central and Eastern Cornbelt Hybrid Suited for the Highly Managed Acre

- Very good emergence and early-season vigor allow for early planting
- Reliable Tar Spot and Gray Leaf Spot tolerance
- Excellent root strength with dependable stalks

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	○ ○ ○
Root Strength	●	●	●	●	● ○ ○
Stalk Strength	●	●	●	●	○ ○ ○
Staygreen	●	●	●	●	○ ○ ○
Drydown	●	●	●	●	○ ○ ○
Drought	●	●	●	○	○ ○ ○

Agrisure Above

G10U97

G10U97-V Brand

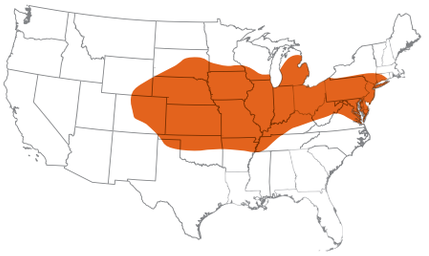
RM: 110

Widely Adapted Product with Strong Yield Potential Across Environments

- Semi-flex ear aids ease of placement with excellent drought tolerance
- Moderate plant height with a proven disease package
- Solid stalks with very strong green snap tolerance

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	○ ○ ○
Root Strength	●	●	●	○	○ ○ ○
Stalk Strength	●	●	●	●	○ ○ ○
Staygreen	●	●	●	●	○ ○ ○
Drydown	●	●	●	●	● ○ ○
Drought	●	●	●	●	● ● ●

Viptera Artesian



G11V76

G11V76-D Brand
G11V76-AA Brand

G11V76 Brand (Conv.)

RM: 111

Versatility Across Soil Types Combined with Strong Drought Tolerance

- Excellent yield potential across all environments
- Fast drydown and good grain quality
- Dependable emergence in stress environments

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	●
Root Strength	●	●	●	●	
Stalk Strength	●	●	●	●	
Staygreen	●	●	●	●	
Drydown	●	●	●	●	●
Drought	●	●	●	●	●

Duracade | Agrisure Above | Conventional

G12U11

G12U11-AA Brand

RM: 112

Top-End Performance Potential Adapted for the Central and Eastern Cornbelt

- Very good emergence and seedling vigor allow for early planting
- Strong option for all soil types and yield levels
- Great drydown with excellent test weight and grain quality

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	●
Root Strength	●	●	●	●	
Stalk Strength	●	●	●	●	●
Staygreen	●	●	●	●	●
Drydown	●	●	●	●	●
Drought	●	●	●	●	●

Agrisure Above | Artesian

G13M31

G13M31-AA Brand

***NEW* // RM: 113**

Exciting Genetics Designed for the Highly Productive Acre in the Central and Eastern Cornbelt

- Outstanding roots with very good stalks for season-long standdability
- Moderate plant height with reliable Tar Spot tolerance
- Semi-determinate ear type allows for increased planting populations to maximize yield potential

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	
Root Strength	●	●	●	●	●
Stalk Strength	●	●	●	●	●
Staygreen	●	●	●	●	●
Drydown	●	●	●	●	●
Drought	●	●	●	●	●

Agrisure Above

G13U29

G13U29-VZ Brand

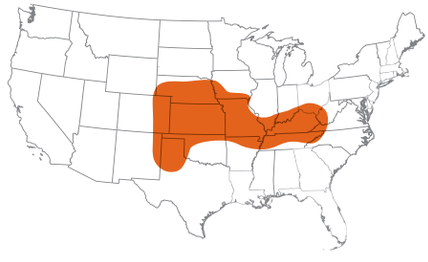
RM: 113

Strong Performance and Agronomics for the Western Cornbelt

- Good green snap tolerance with a strong disease package
- Strong stalk strength supports a moderate plant type
- Semi-flex ear type with performance across planting populations

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	
Root Strength	●	●	●		
Stalk Strength	●	●	●	●	●
Staygreen	●	●	●	●	●
Drydown	●	●	●	●	●
Drought	●	●	●	●	●

Viptera Z3



G13U96

G13U96-DV Brand

RM: 113

Excellent Yield Potential with a Strong Disease Package for the Continuous-Corn Acre

- Versatility across environments with strong adaptation across soil types
- Very strong stalks with exceptional green snap tolerance
- Dependable emergence with very good early vigor

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	●
Root Strength	●	●	●	●	
Stalk Strength	●	●	●	●	●
Staygreen	●	●	●	●	
Drydown	●	●	●	●	
Drought	●	●	●	●	●

DuracadeViptera Artesian

G14B32

G14B32-DV Brand

RM: 114

Incredible Yield Potential for the Eastern Cornbelt on the Highly Productive Acre

- Proven emergence with strong seedling vigor for a great continuous-corn option
- Excellent tolerance to Gray Leaf Spot and Tar Spot
- Strong stalks with a robust plant type

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	●
Root Strength	●	●	●	●	
Stalk Strength	●	●	●	●	
Staygreen	●	●	●		
Drydown	●	●	●	●	
Drought	●	●	●	●	

DuracadeViptera

G14B65

G14B65-DV Brand

RM: 114

Excellent Heat and Drought Tolerance that Provide Consistent Yield Potential

- Taller hybrid with excellent ear length and tip fill
- Outstanding roots with dependable disease and stalk package
- Solid late-season plant health with very good plant intactness

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	
Root Strength	●	●	●	●	●
Stalk Strength	●	●	●	●	●
Staygreen	●	●	●	●	
Drydown	●	●	●	●	
Drought	●	●	●	●	●

DuracadeViptera

G15J91

G15J91-V Brand
G15J91 Brand (Conv.)

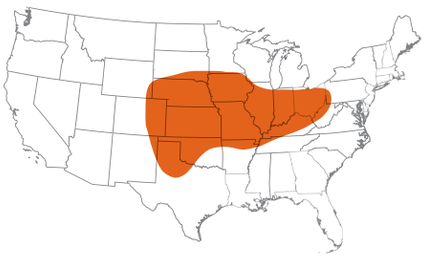
RM: 115

Proven Yield Performance with Season-Long Standability

- A versatile option for a wide range of soil types
- Outstanding roots with strong stalk strength
- Strong fit for high-yielding environments

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	
Root Strength	●	●	●	●	
Stalk Strength	●	●	●	●	
Staygreen	●	●	●	●	
Drydown	●	●	●	●	
Drought	●	●	●	●	●

Viptera Conventional



G15U34

G15U34-V Brand

RM: 115

Broadly Adapted Hybrid with Intriguing Yield Potential

- Excellent roots support a moderately tall hybrid with very good test weight
- Exceptional Anthracnose Stalk Rot tolerance paired with solid stalks for season-long peace of mind
- Positive response to in-season management

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	●
Root Strength	●	●	●	●	●
Stalk Strength	●	●	●	●	●
Staygreen	●	●	●	●	●
Drydown	●	●	●	●	●
Drought	●	●	●	●	●

Viptera

G16M15

G16M15-V Brand

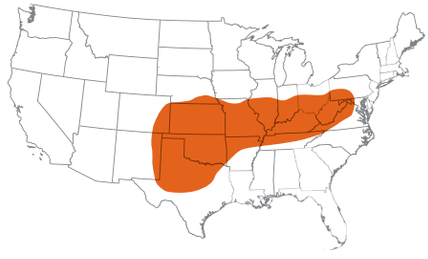
***NEW* // RM: 116**

Exciting Genetics with Strong Heat and Drought Tolerance for the Southern Cornbelt

- Outstanding roots with very good stalk strength provide season-long standability
- Reliable foliar disease package led by distinguishing Tar Spot tolerance
- Attractive plant type with a moderate plant structure

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	●
Root Strength	●	●	●	●	●
Stalk Strength	●	●	●	●	●
Staygreen	●	●	●	●	●
Drydown	●	●	●	●	●
Drought	●	●	●	●	●

Viptera



G16Q82

G16Q82-DV Brand
G16Q82-AA Brand

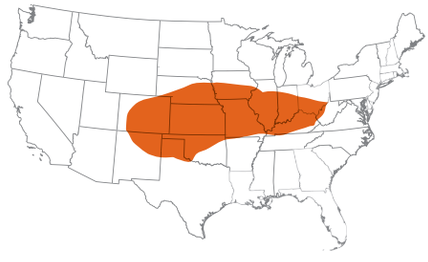
RM: 116

Outstanding Combination of Yield Potential and Agronomics

- Leading drought tolerance powered by Artesian technology with excellent yield stability
- Dependable disease tolerance especially in poorly drained soils
- Superb root and stalk strength provide season-long peace of mind

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	●
Root Strength	●	●	●	●	●
Stalk Strength	●	●	●	●	●
Staygreen	●	●	●	●	●
Drydown	●	●	●	●	●
Drought	●	●	●	●	●

DuracadeViptera Agrisure Above Artesian



G17M19

G17M19-DVZ Brand

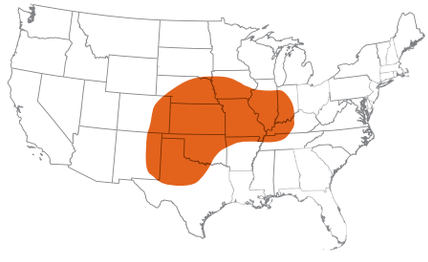
***NEW* // RM: 117**

Full-Season DuracadeViperaZ3 Hybrid Adapted to the Western and Central Cornbelt for the High Yield Potential Acre

- Solid roots and stalks for season-long standability
- Broad adaptability across soil types allows for placement flexibility
- Highly responsive to enhanced management practices

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	●
Root Strength	●	●	●	●	●
Stalk Strength	●	●	●	●	●
Staygreen	●	●	●	●	●
Drydown	●	●	●	●	●
Drought	●	●	●	●	●

DuracadeViperaZ3



CORN CHARACTERISTICS

RM 78–107

BRAND	TRAIT OFFERINGS[1]					MATURITY INFORMATION		
Golden Harvest® Hybrid Series	Above- and Below-Ground Insect Protection with E-Z Refuge® DuracadeViptera™ DuracadeViptera™Z3 Duracade® Agrisure® Total	Above-Ground Insect Protection with E-Z Refuge® Viptera® Viptera®Z3 Agrisure® Above	Above- and Below-Ground Insect Protection Agrisure Viptera® 3111	Above-Ground Insect Protection Agrisure Viptera® 3110	No Insect Protection Agrisure GT/LL Agrisure GT Conventional	Relative Maturity	GDUs to Silk	GDUs to Black Layer
G78C29		V				78	1150	1890
G80Q01		V			GT/LL	80	1150	1810
G82B12		AA				82	1160	2050
G85B04		AA				85	1220	2140
G85Z56		V				85	1220	2140
G87U44		V				87	1225	2180
G90B11		AA				90	1235	2290
NEW G90M06	D					90	1235	2300
G91V51	DV				Conv.	91	1240	2300
G92A51		AA				92	1240	2300
G93A49	D					93	1240	2325
G94P48					Conv.	94	1260	2400
G94U63		V				94	1280	2400
G95D32		V			GT/LL	95	1280	2400
G97B68	DV					97	1290	2410
G98B99		AA				98	1340	2470
G98U62	DV					98	1270	2410
G99E68	D					99	1350	2495
NEW G99M49		AA				99	1350	2530
G00A97		AA			Conv.	100	1345	2490
G00U71	D					100	1340	2500
G01U74		AA				101	1350	2495
G02K39	D					102	1355	2525
G03B19		AA				103	1360	2515
G03U08	D					103	1350	2525
NEW G04M93		AA				104	1430	2650
G04S19	AT					104	1485	2670
G05K08	D					105	1410	2655
G05U86	DV					105	1455	2655
NEW G06M39	DV					106	1425	2620
G07F23					GT, Conv.	107	1475	2670
G07G73	D					107	1470	2650

[1] **Important: Always read and follow label and bag tag instructions; only those labeled as tolerant to glufosinate may be sprayed with glufosinate ammonium-based herbicides.**

[2] Disease and insect ratings are not absolute; environmental conditions and certain cultural practices, such as continuous corn, play a critical role in disease development and insect infestation, which can predispose plants to secondary diseases such as stalk and ear rots. If conditions are severe, even hybrids rated as resistant can be adversely affected. Farmers should balance yield potential, hybrid maturity and cultural practices against the anticipated risk of disease or insect pressure. Ratings are based on interpretation of statistically analyzed results of studies conducted by Syngenta.

[3] Flex hybrids adjust to growing conditions by changing ear length or kernel depth. Determinate hybrids are less able to adjust ear size. Plant population is considered more important for a determinate-ear hybrid than for a flex-ear hybrid.

Artesian® water-optimized hybrid

Trait Offerings

Above- and Below-Ground Insect Protection with E-Z Refuge
- DV = DuracadeViptera™
- DVZ = DuracadeViptera™Z3
- D = Duracade®
- AT = Agrisure® Total

Above-Ground Insect Protection with E-Z Refuge
- V = Viptera®
- VZ = Viptera®Z3
- AA = Agrisure® Above

Above- and Below-Ground Insect Protection
- 3111 = Agrisure Viptera® 3111

Above-Ground Insect Protection
- 3110 = Agrisure Viptera® 3110

No Insect Protection
- GT/LL = Agrisure® GT/LL
- GT = Agrisure® GT
- Conv. = Conventional

AGRONOMIC CHARACTERISTICS									PLANT CHARACTERISTICS						DISEASE TOLERANCE[2]										BRAND
Emergence	Seedling Vigor	Root Strength	Stalk Strength	Drought	Green Snap	Staygreen	Drydown	Test Weight	Plant Height	Ear Height	Root Type	Leaf Type	Ear Flex[3]	Cob Color	Gray Leaf Spot	Northern Corn Leaf Blight	Goss's Wilt	Bacterial Leaf Streak	Southern Corn Leaf Blight	Anthracnose Stalk Rot	Tar Spot	Fusarium Crown Rot	Common Rust	Southern Rust	Golden Harvest® Hybrid Series
3	3	3	2	2	6	2	3	2	4	3	P	S-U	SF	R	-	3	4	-	-	3	2	5	-	-	G78C29
3	3	3	3	1	3	1	4	2	5	4	M	U	SF	R	3	5	4	3	-	6	2	7	-	-	G80Q01
2	2	3	3	2	5	3	3	3	5	5	M	S-U	SD	R	4	5	4	3	-	3	5	5	-	-	G82B12
3	3	3	3	3	5	3	2	4	3	4	M	S-U	SD	R	4	4	4	4	-	4	4	5	-	-	G85B04
3	3	4	3	2	3	3	3	3	3	4	P	S-U	SF	R	-	3	4	-	-	5	3	6	-	-	G85Z56
3	3	3	2	2	3	3	3	3	4	4	M	S-U	SF	R	-	4	4	3	-	3	4	5	-	-	G87U44
2	2	4	3	3	4	3	2	3	3	3	M	S-U	SD	R	5	5	4	4	-	3	5	4	-	-	G90B11
2	2	3	4	3	3	4	3	4	3	3	M	S-U	SF	R	4	3	4	5	-	4	5	5	-	-	G90M06 NEW
2	3	5	4	1	3	4	3	3	4	4	M	U	SF	R	3	3	4	-	-	4	3	5	-	-	G91V51
2	3	4	4	2	3	2	3	3	3	3	M	S-U	SF	R	3	4	6	3	-	4	4	5	-	-	G92A51
3	3	4	2	3	2	5	3	5	4	5	M	P	SF	R	3	4	3	3	-	2	4	3	-	-	G93A49
3	2	3	3	1	2	3	2	3	3	2	F	U	SF	R	-	3	3	4	-	3	7	3	-	-	G94P48
3	3	3	3	3	2	3	2	2	3	4	M	S-U	SF	R	3	4	5	2	-	4	4	5	-	-	G94U63
3	3	3	2	2	5	2	3	2	3	4	F	S-U	F	R	4	4	3	4	-	3	4	3	4	-	G95D32
3	2	4	3	2	3	3	3	3	3	3	M	U	SF	R	3	3	3	5	-	3	4	3	-	-	G97B68
2	3	3	4	1	3	4	3	3	4	4	M	S-U	SF	R	4	3	5	5	-	5	3	5	-	-	G98B99
3	3	3	3	4	3	4	3	4	3	5	M	S-U	SF	R	4	4	3	3	-	3	3	4	-	-	G98U62
3	2	4	3	3	4	3	3	3	3	3	M	S-U	SF	R	2	2	5	5	-	4	4	4	-	-	G99E68
2	2	2	3	1	2	4	2	3	5	5	M	S-U	SF	Pi	3	4	4	4	-	5	4	4	-	-	G99M49 NEW
4	3	2	2	1	2	2	3	3	5	5	M	P	SD	R	3	3	6	4	-	3	4	3	-	-	G00A97
2	2	2	5	3	2	4	2	3	3	4	M	U	SF	Pi	4	4	4	4	5	5	5	5	-	-	G00U71
2	2	2	2	1	3	4	3	2	4	6	P	U	SF	Pi	3	4	4	2	5	4	4	4	-	-	G01U74
3	3	3	3	2	2	3	3	5	5	5	M	U	F	R	3	4	3	5	-	-	4	2	-	-	G02K39
3	3	4	3	2	2	3	2	3	4	5	M	U	SF	Pi	3	4	3	5	-	5	3	5	-	-	G03B19
3	2	2	3	1	2	4	3	2	4	6	M	U	SF	Pi	4	5	3	3	3	3	4	3	-	-	G03U08
2	3	3	3	2	3	4	1	2	3	4	M	P	SF	Pi	4	4	3	4	-	4	3	4	-	3	G04M93 NEW
4	3	5	3	3	3	4	3	5	2	2	M	S-U	SF	Pi	4	4	3	4	4	2	4	4	-	-	G04S19
3	4	5	4	1	3	6	3	4	5	5	P	U	SD	R	4	3	4	6	4	4	5	5	-	5	G05K08
3	3	3	3	3	2	5	3	1	3	4	M	S-U	SF	Pi	4	5	3	2	4	4	3	5	-	3	G05U86
3	3	3	3	2	3	4	3	4	3	3	M	P	SF	R	2	4	3	3	-	3	5	3	-	5	G06M39 NEW
3	3	3	2	2	3	4	3	4	5	5	M	S-U	SF	Pi	3	2	4	5	5	-	3	3	5	6	G07F23
3	3	3	3	2	4	3	4	4	3	4	M	S-U	SF	Pi	3	3	5	3	5	3	5	5	-	3	G07G73

Agronomic Characteristics
1 = Best
9 = Worst
- = Not Available

Test Weight
1 = High
9 = Low

Plant Height
1 = Tall
9 = Short

Ear Height
1 = High
9 = Low

Root Type
P = Penetrating
M = Modified
F = Fibrous

Leaf Type
U = Upright
S-U = Semi-Upright
P = Pendulum

Ear Flex
F = Flex
SF = Semi-Flex
SD = Semi-Determinate
D = Determinate

Cob Color
DR = Dark Red
R = Red
Pi = Pink
W = White

Disease Tolerance
1 = High
9 = Low
- = Not Available

CORN CHARACTERISTICS

RM 108-117

BRAND	TRAIT OFFERINGS[1]					MATURITY INFORMATION		
Golden Harvest® Hybrid Series	Above- and Below-Ground Insect Protection with E-Z Refuge® DuracadeViptera DuracadeViptera Z3 Duracade Agrisure Total	Above-Ground Insect Protection with E-Z Refuge® Viptera Viptera Z3 Agrisure Above	Above- and Below-Ground Insect Protection Agrisure Viptera 3111	Above-Ground Insect Protection Agrisure Viptera 3110	No Insect Protection Agrisure GT/LL Agrisure GT Conventional	Relative Maturity	GDUs to Silk	GDUs to Black Layer
G08D29	D				GT/LL	108	1505	2660
G08R52		V				108	1470	2580
G08U00		V				108	1465	2660
G08U98	D					108	1480	2680
G09B15		V				109	1480	2690
NEW G09M19		AA				109	1465	2720
G09T26		AA				109	1520	2720
G09Y24	DV					109	1520	2670
G10B61		AA				110	1520	2760
G10D21	DVZ					110	1510	2670
G10L16	DV					110	1495	2720
NEW G10M87		AA				110	1495	2695
G10U97		V				110	1515	2690
G11V76	D	AA			Conv.	111	1530	2700
G12A22	DV					112	1505	2720
G12S75	D					112	1530	2730
G12U11		AA				112	1525	2710
G13B17		AA				113	1560	2720
G13H15		AA				113	1520	2740
NEW G13M31		AA				113	1530	2720
G13P84		AA				113	1550	2800
G13U29		VZ				113	1525	2735
G13U96	DV					113	1480	2725
G14B32	DV					114	1530	2740
G14B65	DV					114	1535	2750
G14R38		AA				114	1535	2730
G15J91		V			Conv.	115	1555	2765
G15L32	DV					115	1555	2745
G15U34		V				115	1530	2800
G16K01			3111		GT	116	1565	2790
NEW G16M15		V				116	1570	2775
G16Q82	DV	AA				116	1540	2800
G17A74	DV					117	1580	2775
G17A81		V				117	1500	2800
G17E95				3110		117	1565	2750
NEW G17M19	DVZ					117	1520	2825

[1] **Important: Always read and follow label and bag tag instructions; only those labeled as tolerant to glufosinate may be sprayed with glufosinate ammonium-based herbicides.**

[2] Disease and insect ratings are not absolute; environmental conditions and certain cultural practices, such as continuous corn, play a critical role in disease development and insect infestation, which can predispose plants to secondary diseases such as stalk and ear rots. If conditions are severe, even hybrids rated as resistant can be adversely affected. Farmers should balance yield potential, hybrid maturity and cultural practices against the anticipated risk of disease or insect pressure. Ratings are based on interpretation of statistically analyzed results of studies conducted by Syngenta.

[3] Flex hybrids adjust to growing conditions by changing ear length or kernel depth. Determinate hybrids are less able to adjust ear size. Plant population is considered more important for a determinate-ear hybrid than for a flex-ear hybrid.

Artesian® water-optimized hybrid

Trait Offerings

Above- and Below-Ground Insect Protection with E-Z Refuge
- DV = DuracadeViptera™
- DVZ = DuracadeViptera™Z3
- D = Duracade®
- AT = Agrisure® Total

Above-Ground Insect Protection with E-Z Refuge
- V = Viptera®
- VZ = Viptera®Z3
- AA = Agrisure® Above

Above- and Below-Ground Insect Protection
- 3111 = Agrisure Viptera® 3111

Above-Ground Insect Protection
- 3110 = Agrisure Viptera® 3110

No Insect Protection
- GT/LL = Agrisure® GT/LL
- GT = Agrisure® GT
- Conv. = Conventional

AGRONOMIC CHARACTERISTICS									PLANT CHARACTERISTICS						DISEASE TOLERANCE[2]									BRAND
Emergence	Seedling Vigor	Root Strength	Stalk Strength	Drought	Green Snap	Staygreen	Drydown	Test Weight	Plant Height	Ear Height	Root Type	Leaf Type	Ear Flex[3]	Cob Color	Gray Leaf Spot	Northern Corn Leaf Blight	Goss's Wilt	Bacterial Leaf Streak	Southern Corn Leaf Blight	Anthracnose Stalk Rot	Tar Spot	Fusarium Crown Rot	Common Rust	Southern Rust	Golden Harvest® Hybrid Series
2	3	3	3	1	2	5	4	4	4	5	M	S-U	SF	Pi	4	2	3	3	6	-	4	4	4	5	G08D29
3	3	2	2	2	4	4	4	4	5	5	M	U	SF	R	5	3	4	4	5	4	4	5	-	2	G08R52
4	2	2	4	2	3	3	5	3	2	2	P	S-U	SF	R	5	4	4	2	3	3	2	5	-	3	G08U00
3	4	3	5	4	5	3	5	3	4	4	M	S-U	SF	Pi	3	3	5	3	4	1	4	4	-	-	G08U98
3	4	5	4	2	3	5	2	4	4	4	P	S-U	SF	R	2	5	5	4	-	5	5	6	-	-	G09B15
3	3	4	4	2	3	3	2	2	4	4	M	S-U	SF	R	3	3	2	3	-	4	3	5	-	3	G09M19 NEW
2	2	2	2	3	2	5	3	5	6	4	P	S-U	SF	R	4	3	4	4	5	5	3	4	-	4	G09T26
3	3	4	4	1	3	5	4	4	5	3	M	S-U	SF	R	5	2	4	4	4	-	4	5	-	5	G09Y24
5	4	1	3	5	4	4	2	4	4	4	F	S-U	SF	R	3	4	6	3	-	3	3	4	-	3	G10B61
3	2	3	3	3	5	3	4	4	3	2	M	S-U	SD	Pi	2	2	3	4	-	2	3	4	3	4	G10D21
3	4	5	4	1	4	5	2	4	5	6	M	S-U	SF	R	4	6	3	3	4	4	4	6	7	4	G10L16
3	3	2	3	5	4	4	3	4	4	4	P	S-U	SD	R	3	4	4	4	-	5	3	5	-	5	G10M87 NEW
3	3	4	3	1	2	4	2	3	4	6	M	S-U	SF	Pi	3	4	2	3	3	4	4	4	-	4	G10U97
3	3	4	4	2	3	4	3	3	4	6	F	U	SF	Pi	4	3	5	4	6	3	3	4	7	4	G11V76
3	3	3	3	3	3	4	4	3	4	3	M	U	SD	R	3	3	4	3	-	5	4	5	-	3	G12A22
3	2	3	2	4	5	2	4	3	2	4	M	U	SF	R	3	3	3	4	6	3	2	3	7	3	G12S75
3	2	4	3	1	2	3	2	2	2	2	M	S-U	SF	W	4	3	2	3	3	2	5	5	-	5	G12U11
3	4	1	2	4	4	4	3	4	4	3	M	S-U	SF	R	4	3	4	3	-	4	3	5	-	3	G13B17
3	4	3	2	2	3	3	3	4	3	3	M	U	SD	R	3	4	3	4	5	-	-	2	-	-	G13H15
4	4	2	3	3	5	4	3	4	4	4	M	S-U	SD	R	4	4	4	3	-	4	3	4	-	3	G13M31 NEW
3	3	2	3	3	4	3	3	2	5	5	M	U	SD	R	4	2	3	3	3	5	3	4	-	2	G13P84
4	3	5	3	2	3	3	2	3	3	4	M	S-U	SF	R	3	3	2	2	3	2	4	3	-	4	G13U29
3	3	4	2	1	1	4	4	4	4	4	M	S-U	SF	R	3	4	2	3	3	3	4	4	-	4	G13U96
2	3	3	4	3	3	5	3	4	1	1	P	S-U	SF	R	3	5	3	3	-	5	4	6	-	-	G14B32
3	4	2	2	2	2	3	3	4	3	4	M	S-U	SF	R	3	3	3	3	-	6	3	5	-	-	G14B65
3	3	2	3	3	3	4	3	3	3	2	M	U	SD	R	5	4	4	4	4	4	4	3	3	4	G14R38
4	4	3	3	2	3	4	4	4	3	5	M	U	SF	W	4	2	4	3	3	2	2	4	7	4	G15J91
2	3	3	4	4	3	2	4	3	4	5	M	S-U	SF	R	3	4	4	3	3	-	6	6	7	5	G15L32
4	3	3	2	3	2	4	3	3	4	4	M	S-U	SF	R	4	3	3	3	3	1	4	3	-	4	G15U34
4	3	5	3	2	3	3	2	4	4	4	M	P	F	Pi	5	4	3	3	3	3	4	4	6	5	G16K01
5	5	2	3	2	4	4	4	4	4	6	M	U	SF	W	4	3	3	3	-	3	2	3	-	5	G16M15 NEW
3	4	2	3	1	3	4	4	4	3	4	M	S-U	SF	R	3	3	3	4	3	4	3	3	-	4	G16Q82
3	3	4	4	3	5	4	4	4	3	5	M	S-U	SF	Pi	3	4	3	3	2	3	3	5	-	4	G17A74
3	2	3	3	3	3	3	2	5	4	3	M	S-U	SF	DR	3	3	3	4	3	4	3	4	-	3	G17A81
3	4	3	2	5	3	3	3	2	2	3	F	S-U	SF	R	3	4	2	3	4	-	-	2	4	3	G17E95
3	3	3	3	3	3	4	4	4	3	5	M	U	SF	W	4	4	4	3	4	2	3	4	-	3	G17M19 NEW

Agronomic Characteristics
1 = Best
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Test Weight
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Plant Height
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Ear Height
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Root Type
P = Penetrating
M = Modified
F = Fibrous

Leaf Type
U = Upright
S-U = Semi-Upright
P = Pendulum

Ear Flex
F = Flex
SF = Semi-Flex
SD = Semi-Determinate
D = Determinate

Cob Color
DR = Dark Red
R = Red
Pi = Pink
W = White

Disease Tolerance
1 = High
9 = Low
- = Not Available

CORN AGRONOMIC MANAGEMENT

BRAND	RM	AGRONOMIC MANAGEMENT AND PLACEMENT TRAITS														END-USE TRAITS			
		Seeding Rate (x1000k)					Characteristics		Adaptation to Soil Types or Yield Environments										
Golden Harvest® Hybrid Series	Relative Maturity	150 Bu	190 Bu	220 Bu	260 Bu	300 Bu	Root Strength	Stalk Strength	Continuous Corn	Drought Prone	High pH	Highly Productive	Variable	Poorly Drained	Fungicide Response	Starch	Protein	Oil	Beef Feed-to-Gain
G78C29	78	26.0	32.0	37.5	41.0	44.0	3	2	B	G	G	B	G	B	G	B	F	G	G
G80Q01	80	26.0	29.5	30.5	32.0	33.0	3	3	G	B	G	G	B	G	F	G	G	F	P
G82B12	82	28.8	31.1	32.9	35.2	37.6	3	3	G	B	G	G	B	B	F	G	G	G	G
G85B04	85	29.0	31.2	32.9	35.1	37.3	3	3	F	G	G	B	G	F	G	G	F	G	G
G85Z56	85	30.0	31.3	32.3	33.6	34.9	4	3	B	B	F	B	B	G	G	G	G	F	B
G87U44	87	28.9	31.3	33.2	35.6	38.1	3	2	G	G	G	B	G	G	F	-	-	-	-
G90B11	90	28.3	30.7	32.6	35.0	37.5	4	3	G	G	G	B	B	B	G	G	G	G	G
NEW G90M06	90	29.0	31.3	33.1	35.5	37.9	3	4	G	G	G	B	G	G	B	G	F	G	G
G91V51	91	24.0	29.0	30.5	32.5	34.0	5	4	F	B	F	B	B	G	G	G	P	G	G
G92A51	92	28.5	30.8	32.4	34.6	36.8	4	4	B	B	G	G	B	F	F	G	F	P	F
G93A49	93	26.0	32.0	33.5	35.0	36.5	4	2	G	G	F	B	B	B	F	F	G	G	G
G94P48	94	26.0	32.5	33.5	34.5	35.0	3	3	G	B	G	G	B	B	G	F	B	B	G
G94U63	94	27.3	29.9	31.9	34.6	37.2	3	3	F	G	G	B	G	G	F	G	G	F	G
G95D32	95	27.9	30.8	32.9	35.8	38.6	3	2	G	B	G	B	B	B	G	B	G	G	G
G97B68	97	28.9	31.4	33.2	35.6	38.1	4	3	G	G	B	B	G	G	F	F	G	G	F
G98B99	98	30.4	31.9	33.0	34.4	35.9	3	4	G	G	G	B	B	G	G	G	F	F	F
G98U62	98	29.1	31.7	33.6	36.2	38.8	3	3	G	G	G	G	G	G	F	G	F	G	G
G99E68	99	31.0	32.7	34.0	35.7	37.4	4	3	G	G	G	B	G	B	F	G	G	F	F
NEW G99M49	99	29.2	31.2	32.8	34.8	36.9	2	3	B	B	G	B	B	G	F	F	G	G	F
G00A97	100	32.1	33.9	35.3	37.1	39.0	2	2	B	G	G	B	B	B	G	B	F	G	F
G00U71	100	28.3	30.6	32.3	34.5	36.8	2	5	B	G	G	G	G	F	G	F	B	B	F
G01U74	101	29.1	31.6	33.5	36.1	38.6	2	2	G	G	B	B	G	G	F	G	G	G	F
G02K39	102	28.5	32.5	35.5	38.0	41.0	3	3	G	B	F	B	B	B	F	G	G	B	B
G03B19	103	29.3	31.5	33.1	35.3	37.4	4	3	G	G	F	G	G	G	B	F	B	G	G
G03U08	103	29.1	31.5	33.4	35.8	38.3	2	3	B	B	B	B	G	G	F	F	G	B	G
NEW G04M93	104	28.6	31.1	33.0	35.5	38.0	3	3	G	G	G	B	G	G	F	G	G	F	F
G04S19	104	26.0	28.5	30.5	32.5	34.5	5	3	G	G	P	B	B	G	G	B	F	F	B
G05K08	105	30.4	31.6	32.5	33.7	34.9	5	4	G	B	G	B	B	G	G	G	G	B	B
G05U86	105	28.9	31.5	33.4	35.9	38.4	3	3	G	F	F	F	G	G	G	F	G	F	P
NEW G06M39	106	28.2	30.4	32.1	34.4	36.7	3	3	G	G	F	F	G	G	F	G	F	F	B
G07F23	107	20.5	25.0	29.5	34.0	38.5	3	2	G	B	P	B	B	G	F	G	F	B	B
G07G73	107	19.0	24.0	27.0	30.5	35.0	3	3	G	G	G	B	G	G	G	F	F	B	G
G08D29	108	24.0	27.0	30.0	33.0	36.0	3	3	B	B	F	B	B	G	G	G	F	B	G
G08R52	108	29.9	32.2	34.0	36.4	38.7	2	2	G	B	G	F	G	G	B	B	G	P	G

Artesian® water-optimized hybrid

Characteristics
1 = Best
9 = Worst
- = Not Available

Adaptation and Responses
B = Best
G = Good
F = Fair
P = Poor
- = Not Available

Agronomy ratings are based on statistically analyzed results of studies conducted by Syngenta and are relative to other hybrids within the same maturity group.

BRAND	RM	AGRONOMIC MANAGEMENT AND PLACEMENT TRAITS														END-USE TRAITS			
		Seeding Rate (x1000k)					Characteristics		Adaptation to Soil Types or Yield Environments										
Golden Harvest® Hybrid Series	Relative Maturity	150 Bu	190 Bu	220 Bu	260 Bu	300 Bu	Root Strength	Stalk Strength	Continuous Corn	Drought Prone	High pH	Highly Productive	Variable	Poorly Drained	Fungicide Response	Starch	Protein	Oil	Beef Feed-to-Gain
G08U00	108	29.8	31.3	32.4	33.9	35.4	2	4	F	B	G	G	G	G	F	F	G	B	G
G08U98	108	28.6	31.6	33.9	36.9	39.9	3	5	G	G	F	G	G	B	F	F	F	G	F
G09B15	109	30.5	32.7	34.3	36.5	38.6	5	4	G	B	G	G	B	G	F	G	G	F	G
NEW G09M19	109	29.7	31.2	32.4	33.9	35.4	4	4	F	B	F	G	G	F	G	G	G	F	F
G09T26	109	26.0	33.0	34.5	36.5	38.0	2	2	G	F	F	B	G	G	F	G	F	B	B
G09Y24	109	23.5	26.0	28.5	31.0	34.0	4	4	F	B	P	B	B	G	G	G	G	B	F
G10B61	110	30.9	32.3	33.3	34.7	36.1	1	3	B	F	F	G	G	G	G	F	G	B	G
G10D21	110	28.5	32.5	35.5	39.0	42.0	3	3	G	F	F	G	G	G	F	G	G	B	F
G10L16	110	29.0	30.3	31.4	32.7	34.1	5	4	G	B	F	B	G	G	G	G	F	G	G
NEW G10M87	110	28.7	31.6	33.8	36.8	39.7	2	3	G	P	P	B	F	B	F	F	G	B	F
G10U97	110	29.2	31.4	33.1	35.4	37.6	4	3	G	B	G	G	B	B	B	G	F	F	G
G11V76	111	29.9	31.2	32.3	33.7	35.0	4	4	G	G	G	G	B	G	B	B	G	P	F
G12A22	112	28.8	30.8	32.3	34.4	36.4	3	3	G	G	G	B	G	G	F	G	F	P	B
G12S75	112	30.0	31.7	32.9	34.6	36.3	3	2	B	P	F	B	B	B	F	G	F	F	G
G12U11	112	29.7	31.6	33.0	34.8	36.7	4	3	G	F	B	B	G	B	B	G	F	G	G
G13B17	113	30.3	32.0	33.3	35.0	36.7	1	2	B	F	F	G	G	G	F	B	F	P	B
G13H15	113	26.0	29.5	32.0	34.5	36.5	3	2	G	G	F	B	B	B	P	G	G	B	G
NEW G13M31	113	28.8	31.4	33.2	35.8	38.3	2	3	F	G	F	B	G	G	F	G	F	G	G
G13P84	113	26.0	31.0	32.0	33.0	34.0	2	3	G	F	P	G	G	G	F	G	G	F	F
G13U29	113	28.8	31.3	33.1	35.6	38.0	5	3	F	G	G	G	G	F	B	G	F	G	F
G13U96	113	28.6	31.1	32.9	35.4	37.8	4	2	G	G	B	G	B	G	F	G	G	F	G
G14B32	114	29.4	31.5	33.1	35.2	37.4	3	4	G	G	F	B	G	G	B	G	F	G	G
G14B65	114	30.3	31.5	32.5	33.7	35.0	2	2	G	G	G	F	F	G	F	G	G	F	G
G14R38	114	22.0	28.0	32.0	35.0	37.0	2	3	B	G	F	B	B	B	F	G	F	G	B
G15J91	115	30.4	31.7	32.7	34.0	35.3	3	3	F	G	G	B	B	B	B	G	G	P	G
G15L32	115	26.0	30.5	31.5	32.5	34.0	3	4	G	F	B	B	G	G	G	B	F	G	B
G15U34	115	29.0	31.6	33.6	36.2	38.9	3	2	G	F	G	G	F	G	G	G	G	F	F
G16K01	116	22.0	28.0	32.0	35.0	37.0	5	3	G	B	P	B	B	F	F	G	F	G	G
NEW G16M15	116	29.8	31.4	32.6	34.3	35.9	2	3	G	G	F	F	G	G	G	G	F	F	G
G16Q82	116	27.5	32.0	32.5	33.0	33.5	2	3	G	B	G	B	B	B	G	B	F	P	F
G17A74	117	21.0	26.5	30.5	33.0	35.5	4	4	F	F	B	B	G	F	F	G	G	G	G
G17A81	117	29.7	32.4	34.4	37.1	39.7	3	3	G	G	G	G	G	B	G	B	F	P	G
G17E95	117	26.0	29.0	30.5	32.0	33.5	3	2	G	F	F	B	G	G	F	F	G	B	F
NEW G17M19	117	30.4	31.7	32.7	34.0	35.3	3	3	G	G	G	G	G	G	B	G	G	P	G

CORN SILAGE CHARACTERISTICS

BRAND	RM	CHARACTERISTICS						DISEASE TOLERANCE[1]			AGRONOMIC RESEARCH RATINGS[2]							
		Agronomic				Plant												
Golden Harvest® Hybrid Series	Relative Maturity	Emergence	Root Strength	Drought	Staygreen	Plant Height	Ear Height	Gray Leaf Spot	Goss's Wilt	Tar Spot	Yield (Tons/A)	NDFd 30 hr (% of NDF)	Starch (% of DM)	NEL (Mcal/lb)	Milk (lbs/Ton)	Milk (lbs/A)[3]	Beef (lbs/Ton)	Beef (lbs/A)
G78C29	78	3	3	2	2	4	3	-	4	2	F	G	B	G	G	G	G	F
G80Q01	80	3	3	1	1	5	4	3	4	2	F	G	G	G	G	G	G	G
G82B12	82	2	3	2	3	5	5	4	4	5	F	G	G	G	G	G	G	G
G85B04	85	3	3	3	3	3	4	4	4	4	F	G	G	G	G	G	G	G
G85Z56	85	3	4	2	3	3	4	-	4	3	G	F	G	G	G	B	G	B
G87U44	87	3	3	2	3	4	4	-	4	4	F	G	G	G	G	F	G	F
G90B11	90	2	4	3	3	3	3	5	4	5	G	F	G	G	G	G	G	G
NEW G90M06	90	2	3	3	4	3	3	4	4	5	G	G	B	G	G	G	G	G
G91V51	91	2	5	1	4	4	4	3	4	3	G	G	B	G	G	G	G	G
G92A51	92	2	4	2	2	3	3	3	6	4	B	G	B	B	B	G	B	G
G93A49	93	3	4	3	5	4	5	3	3	4	G	F	F	G	G	G	G	G
G94P48	94	3	3	1	3	3	2	-	3	7	G	G	G	B	G	F	B	F
G94U63	94	3	3	3	3	3	4	3	5	4	G	B	B	G	G	G	G	G
G95D32	95	3	3	2	2	3	4	4	3	4	G	B	B	G	G	G	G	G
G97B68	97	3	4	2	3	3	3	3	3	4	B	G	G	G	G	B	G	B
G98B99	98	2	3	1	4	4	4	4	5	3	G	G	G	G	G	G	G	G
G98U62	98	3	3	4	4	3	5	4	3	3	G	G	B	G	B	B	B	B
G99E68	99	3	4	3	3	3	3	2	5	4	F	F	G	G	G	F	G	F
NEW G99M49	99	2	2	1	4	5	5	3	4	4	G	G	G	G	F	G	G	G
G00A97	100	4	2	1	2	5	5	3	6	4	F	F	B	G	G	G	B	B
G00U71	100	2	2	3	4	3	4	4	4	5	G	G	G	G	G	G	G	G
G01U74	101	2	2	1	4	4	6	3	4	4	G	B	B	G	B	B	B	B
G02K39	102	3	3	2	3	5	5	3	3	4	G	G	G	B	B	G	B	G
G03B19	103	3	4	2	3	4	5	3	3	3	G	G	G	G	G	G	G	G
G03U08	103	3	2	1	4	4	6	4	3	4	B	G	B	G	G	B	G	B
NEW G04M93	104	2	3	2	4	3	4	4	3	3	G	G	G	G	G	G	G	G
G04S19	104	4	5	3	4	2	2	4	3	4	G	G	F	G	G	G	G	G
G05K08	105	3	5	1	6	5	5	4	4	5	G	G	B	F	F	F	G	G
G05U86	105	3	3	3	5	3	4	4	3	3	F	F	B	G	G	F	G	F
NEW G06M39	106	3	3	2	4	3	3	2	3	5	G	G	G	G	G	G	G	G
G07F23	107	3	3	2	4	5	5	3	4	3	B	G	G	G	G	B	G	B
G07G73	107	3	3	2	3	3	4	3	5	5	B	G	F	G	G	B	B	B
G08D29	108	2	3	1	5	4	5	4	3	4	G	F	F	G	G	F	G	F
G08R52	108	3	2	2	4	5	5	5	4	4	G	G	G	F	F	G	G	G

Artesian® water-optimized hybrid

Agronomic Characteristics
1 = Best
9 = Worst
- = Not Available

Plant Height
1 = Tall
9 = Short

Ear Height
1 = High
9 = Low

Disease Tolerance
1 = High
9 = Low
- = Not Available

Agronomic Research Ratings
B = Best
G = Good
F = Fair
P = Poor
- = Not Available

[1] Disease and insect ratings are not absolute; environmental conditions and certain cultural practices, such as continuous corn, play a critical role in disease development and insect infestation, which can predispose plants to secondary diseases such as stalk and ear rots. If conditions are severe, even hybrids rated as resistant can be adversely affected. Farmers should balance yield potential, hybrid maturity and cultural practices against the anticipated risk of disease or insect pressure. Ratings are based on interpretation of statistically analyzed results of studies conducted by Syngenta.

[2] Digestibility ratings are based on near-infrared and in vitro digestibility analysis. Milk performance estimates are generated from University of Wisconsin equations. Comparisons should be made only among hybrids within a maturity group. Although actual silage yield and quality analysis of a hybrid will vary with environment, the relative ranking of a hybrid will be similar. These ratings are a relative performance guide. Conduct a laboratory test to determine actual silage quality when balancing a feed ration. These ratings should not be used to estimate actual production per animal, but instead should be used to determine relative overall silage quality and yield of each hybrid.

[3] fyi.extension.wisc.edu/forage/files/2016/11/Milk-2016-Combining-Yield-and-Quality-into-a-Single-Term-2.pdf

Silage products selected to perform for your herd.

Trust your Seed Advisor to understand the silage needs of your operation and offer product recommendations to help increase the productivity of your herd. In addition to choosing hybrids that fit your soil conditions and your grain quality requirements, your Seed Advisor can offer advice on:

- Soil testing to monitor fertility issues as a result of manure applications
- Timing of planting
- Harvest timing to ensure optimal moisture and higher-quality silage

BRAND	RM	CHARACTERISTICS						DISEASE TOLERANCE[1]			AGRONOMIC RESEARCH RATINGS[2]							
		Agronomic				Plant												
Golden Harvest® Hybrid Series	Relative Maturity	Emergence	Root Strength	Drought	Staygreen	Plant Height	Ear Height	Gray Leaf Spot	Goss's Wilt	Tar Spot	Yield (Tons/A)	NDFd 30 hr (% of NDF)	Starch (% of DM)	NEL (Mcal/lb)	Milk (lbs/Ton)	Milk (lbs/A)[3]	Beef (lbs/Ton)	Beef (lbs/A)
G08U00	108	4	2	2	3	2	2	5	4	2	G	G	G	G	G	G	G	G
G08U98	108	3	3	4	3	4	4	3	5	4	G	B	G	G	G	G	G	G
G09B15	109	3	5	2	5	4	4	2	5	5	G	G	B	G	G	G	G	G
NEW G09M19	109	3	4	2	3	4	4	3	2	3	F	G	G	G	G	G	G	G
G09T26	109	2	2	3	5	6	4	4	4	3	G	F	G	G	G	F	G	F
G09Y24	109	3	4	1	5	5	3	5	4	4	G	G	G	G	G	G	G	G
G10B61	110	5	1	5	4	4	4	3	6	3	B	G	B	G	G	G	G	G
G10D21	110	3	3	3	3	3	2	2	3	3	G	F	G	G	G	F	G	G
G10L16	110	3	5	1	5	5	6	4	3	4	G	F	B	G	G	G	G	G
NEW G10M87	110	3	2	5	4	4	4	3	4	3	G	G	F	G	F	G	F	G
G10U97	110	3	4	1	4	4	6	3	2	4	B	G	B	G	B	B	B	B
G11V76	111	3	4	2	4	4	6	4	5	3	G	G	F	G	G	G	F	G
G12A22	112	3	3	3	4	4	3	3	4	4	B	G	G	G	G	G	G	G
G12S75	112	3	3	4	2	2	4	3	3	2	B	F	F	G	G	G	F	G
G12U11	112	3	4	1	3	2	2	4	2	5	B	F	G	G	G	G	G	G
G13B17	113	3	1	4	4	4	3	4	4	3	G	G	G	G	G	G	G	G
G13H15	113	3	3	2	3	3	3	3	3	-	B	G	G	G	G	B	G	B
NEW G13M31	113	4	2	3	4	4	4	4	4	3	G	B	B	G	B	B	B	B
G13P84	113	3	2	3	3	5	5	4	3	3	G	G	G	G	G	G	G	G
G13U29	113	4	5	2	3	3	4	3	2	4	G	B	G	G	G	G	G	G
G13U96	113	3	4	1	4	4	4	3	2	4	G	B	B	G	G	G	G	G
G14B32	114	2	3	3	5	1	1	3	3	4	B	G	G	G	G	G	G	G
G14B65	114	3	2	2	3	3	4	3	3	3	G	F	F	G	F	F	F	F
G14R38	114	3	2	3	4	3	2	5	4	4	G	G	B	B	B	B	B	B
G15J91	115	4	3	2	4	3	5	4	4	2	G	G	F	B	G	G	G	G
G15L32	115	2	3	4	2	4	5	3	4	6	B	F	B	G	G	G	G	G
G15U34	115	4	3	3	4	4	4	4	3	4	G	G	G	G	G	G	G	G
G16K01	116	4	5	2	3	4	4	5	3	4	G	F	G	B	G	G	B	G
NEW G16M15	116	5	2	2	4	4	6	4	3	2	F	G	B	G	G	G	G	G
G16Q82	116	3	2	1	4	3	4	3	3	3	G	G	B	G	G	G	G	G
G17A74	117	3	4	3	4	3	5	3	3	3	G	G	F	G	B	B	B	B
G17A81	117	3	3	3	3	4	3	3	3	3	F	F	G	G	G	F	G	G
G17E95	117	3	3	5	3	2	3	3	2	-	G	F	P	G	G	B	G	B
NEW G17M19	117	3	3	3	4	3	5	4	4	3	G	B	F	B	G	G	G	G

Yield: Calculated on a per-acre basis and adjusted to standard moisture.

Neutral Detergent Fiber Digestibility 30 Hour (NDFd 30 hr): Estimates the ruminant digestibility of the neutral detergent fiber (NDF) fraction.

Starch: Indicates the percentage of feed component that is starch.

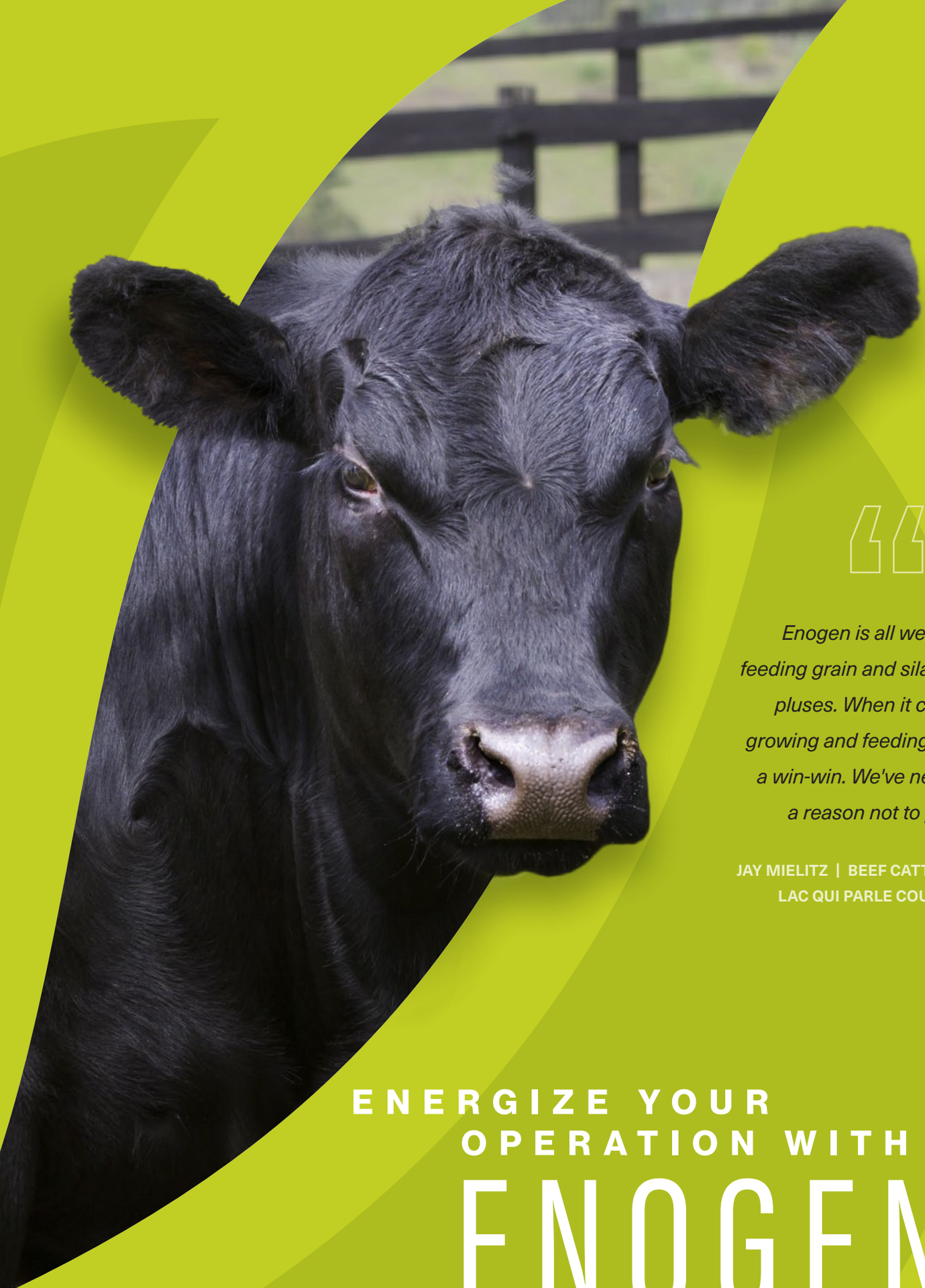
Net Energy for Lactation (NEL): Feed effect on net energy for lactating cows based on acid detergent fiber (ADF).

Milk/Ton: An estimate of forage quality driven by starch content, starch digestibility and NDF.

Milk/A: Combines the estimate of forage quality (Milk/Ton) and yield (Tons/A) into a single term.[3]

Beef/Ton: A proprietary estimate of forage quality driven by total digestible nutrients.

Beef/A: Combines the estimate of forage quality (Beef/Ton) and yield (Tons/A) into a single term.



Enogen is all we use for feeding grain and silage — it's all pluses. When it comes to growing and feeding, Enogen is a win-win. We've never found a reason not to plant it.

JAY MIELITZ | BEEF CATTLE OPERATOR
LAC QUI PARLE COUNTY, MN

ENERGIZE YOUR OPERATION WITH ENOGEN CORN HYBRIDS

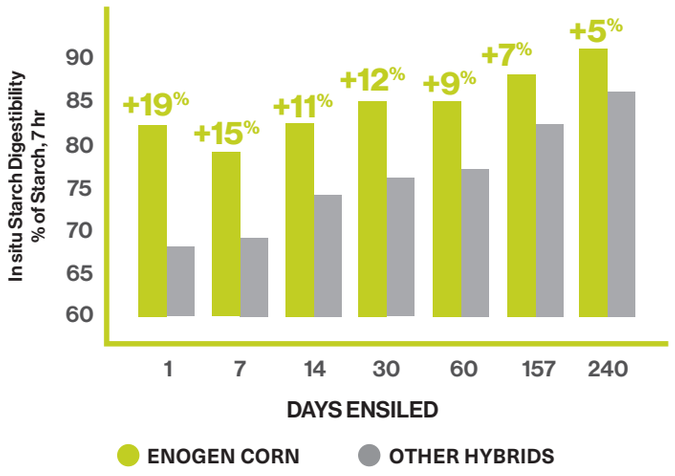
Energize your operation with Enogen® corn for feed. Fed as grain or silage, the alpha-amylase enzyme trait in Enogen corn drives the conversion of starch into usable sugars, unlocking more energy for your beef and dairy cattle, which can positively impact production and may decrease feed costs.

GET STANDOUT YIELD, QUALITY & STARCH DIGESTIBILITY

FEEDS FAST AND LASTS LONG

Enogen grain or silage is not only high in energy, it's also easily digestible, leading to increased post-ruminal and total tract digestion.[1] And you can count on consistent performance — from day one when you chop and store Enogen silage properly, the alpha-amalyze enzyme goes to work so you can have high-quality silage from start to finish.

- Starting on day one, Enogen silage delivers more available energy to your dairy cows.[2]
- It would take about 157 days in the silo for other silage to match the starch digestibility exhibited by Enogen silage on day one after harvest.
- Even after eight months in a silo, the starch digestibility in Enogen silage was still about 5% greater than other silage.



Source: Syngenta Contract Research 2019 Mini Silo Project: time series with non-Enogen hybrids (8 locations), Enogen hybrids (10 locations). All samples fermented about 60 days in vacuum-sealed mini-silos. Analysis by Rock River Laboratories, Inc.

INCREASED EFFICIENCY FOR FIELDS, FEEDLOTS AND DAIRIES

Benefits in Silage Production or Storage

- High-yielding, elite genetics that require no additional management, unlike some specialty silage hybrids.[3]
- Field trials show no difference in yield potential between Enogen corn and conventional silage.
- Silage quality and consistency, delivering greater levels of starch digestibility and more immediately available nutrients from day one after harvest and for more than eight months in the silo or pit.[2]

Benefits in Livestock Production

- No adverse effects on ruminal digestion or pH, and no increase in incidence of acidosis or bloat.[1]
- Simple incorporation into rations — replace your current silage with Enogen silage to increase feed efficiency.
- Helps to optimize DMI, lowering feed costs and increasing the efficiency of your operation.
- Improve feed efficiency by about 5% with Enogen hybrids when fed as either grain or silage.[1]

[1] University of Nebraska-Lincoln Research Studies, 2013-2017; Kansas State University Research Studies, 2017-2018, Pennsylvania State University, 2019.

[2] Syngenta Contract Research 2019; Estimated from linear regressions for each hybrid type, R2 > 84%, Enogen n=104, Other Hybrids n=64.

[3] Enogen is subject to specific yet simple stewardship requirements.

Energize Your Operation

ENOGEN CORN HYBRIDS KEY

Hybrid series:
All hybrids within this series were developed from the same base genetics.

E indicates Enogen® corn.

Represents the **relative maturity.**

Uniquely identifies each hybrid series.

Trait options available in this hybrid series.

Indicates **new hybrid series for 2026.**

Relative maturity of hybrid series.

E102K7

E102K7-D Brand

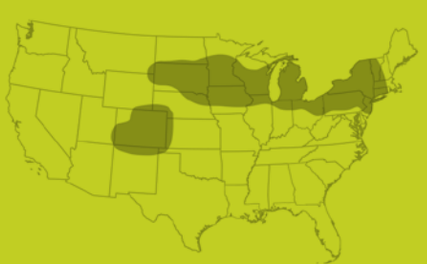
NEW // RM: 102

Short Statured Dual-Purpose Product that Packs on Grain Yield and Silage Tonnage Potential

- Broadly adapted across soil types but excels in better drained soils
- Very strong roots and stalks paired with proven green snap tolerance
- Best performance potential across the Northern Cornbelt

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	○
Root Strength	●	●	●	●	●
Stalk Strength	●	●	●	●	●
Staygreen	●	●	●	○	○
Drydown	●	●	●	●	●
Drought	●	●	●	●	●

Duracade®



Insect protection, herbicide tolerance and other **trait offerings.**

Areas of adaptation for this hybrid series. Areas are suggested; performance may vary.

E092W5

E092W5-D Brand

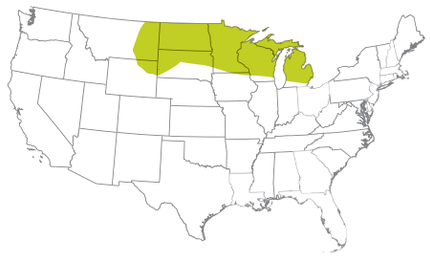
RM: 92

Top-End Yield Potential with Broad Adaptation

- Exceptional early-season disease package
- Strong emergence and seedling vigor for a fast start
- Broad adaptation across all soils and yield environments

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	●
Root Strength	●	●	●	●	
Stalk Strength	●	●	●	●	
Staygreen	●	●	●	●	
Drydown	●	●	●	●	●
Drought	●	●	●	●	●

Duracade® Artesian™



E097K6

E097K6-D Brand

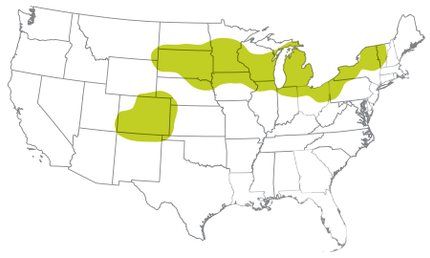
NEW // RM: 97

Broadly Adapted Dual-Purpose Hybrid with Excellent Grain Yield and Corn Silage Potential

- Dependable emergence allows for early planting
- Shorter plant height with good silage tonnage and quality potential
- Likely to respond to a foliar fungicide application

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	
Root Strength	●	●	●	●	
Stalk Strength	●	●	●	●	
Staygreen	●	●	●	●	
Drydown	●	●	●	●	●
Drought	●	●	●	●	

Duracade®



E102K7

E102K7-D Brand

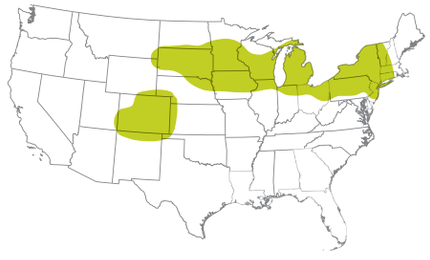
NEW // RM: 102

Short Statured Dual-Purpose Product that Packs on Grain Yield and Silage Tonnage Potential

- Broadly adapted across soil types but excels in better drained soils
- Very strong roots and stalks paired with proven green snap tolerance
- Best performance potential across the Northern Cornbelt

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	
Root Strength	●	●	●	●	●
Stalk Strength	●	●	●	●	●
Staygreen	●	●	●	●	
Drydown	●	●	●	●	●
Drought	●	●	●	●	●

Duracade®



E107C1

E107C1-D Brand

RM: 107

Lead Enogen Hybrid for the Central and Eastern Silage Markets

- Excellent choice for continuous-corn acres
- Stable performance with good heat stress tolerance
- Outstanding tonnage at moderate planting populations

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	
Root Strength	●	●	●	●	●
Stalk Strength	●	●	●	●	
Staygreen	●	●	●	●	
Drydown	●	●	●		
Drought	●	●	●	●	

Duracade®

E108K4

E108K4-DV Brand

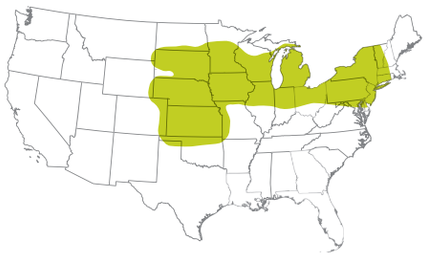
NEW // RM: 108

Dual-Purpose Enogen DuracadeViptera Hybrid with a Very Good Grain Yield and Silage Tonnage Potential

- Outstanding fit on productive to poorly drained soils
- Moderate plant height with excellent stalks and dependable roots
- For best performance potential, consider a foliar fungicide application

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	○
Root Strength	●	●	●	●	○
Stalk Strength	●	●	●	●	●
Staygreen	●	●	●	○	○
Drydown	●	●	●	○	○
Drought	●	●	●	●	○

DuracadeViptera



E111V7

E111V7-D Brand

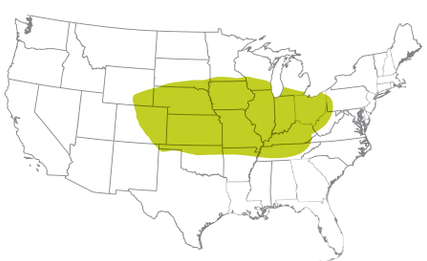
RM: 111

Versatility Across Soil Types Combined with Strong Drought Tolerance

- Attractive plant height and ear placement
- Solid test weight and grain quality
- Dependable emergence in stress environments

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	○
Root Strength	●	●	●	○	○
Stalk Strength	●	●	●	○	○
Staygreen	●	●	●	○	○
Drydown	●	●	●	●	○
Drought	●	●	●	●	●

Duracade



E114C4

E114C4-DV-LL Brand

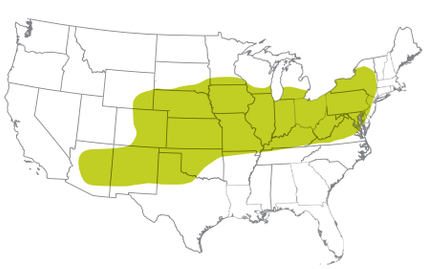
RM: 114

Solid Agronomics with Exciting Silage Tonnage Potential

- Robust plant type supported by reliable roots and stalks
- Proven grain yield potential across environments
- Outstanding green snap tolerance for the Western Cornbelt

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	○	○
Root Strength	●	●	●	●	○
Stalk Strength	●	●	●	●	○
Staygreen	●	●	●	○	○
Drydown	●	●	●	●	●
Drought	●	●	●	○	○

DuracadeViptera



ENOGEN CORN CHARACTERISTICS

BRAND	TRAIT OFFERINGS[1]		MATURITY INFORMATION			AGRONOMIC CHARACTERISTICS									PLANT CHARACTERISTICS						DISEASE TOLERANCE[2]									
Enogen® Hybrid Series	Above- and Below-Ground Insect Protection with E-Z Refuge® (DuracadeViptera, Duracade)	Above- and Below-Ground Insect Protection (Agrisure 3000GT)	Relative Maturity	GDUs to Silk	GDUs to Black Layer	Emergence	Seedling Vigor	Root Strength	Stalk Strength	Drought	Green Snap	Staygreen	Drydown	Test Weight	Plant Height	Ear Height	Root Type	Leaf Type	Ear Flex[3]	Cob Color	Gray Leaf Spot	Northern Corn Leaf Blight	Goss's Wilt	Bacterial Leaf Streak	Southern Corn Leaf Blight	Anthracnose Stalk Rot	Tar Spot	Fusarium Crown Rot	Common Rust	Southern Rust
E080Q1	D		80	1150	1810	3	3	3	3	1	3	1	4	2	5	4	M	U	SF	R	3	5	4	3	-	6	2	7	-	-
E085Z5	D		85	1220	2140	3	3	3	4	3	5	4	2	4	3	4	M	S-U	SD	R	4	4	4	3	-	3	4	5	-	-
E092W5	D		92	1240	2300	2	3	5	4	1	3	4	3	3	4	4	M	U	SF	R	-	3	4	-	-	4	3	5	-	-
E094Z4	D		94	1260	2390	2	2	2	3	4	4	4	3	4	3	4	M	S-U	SF	R	4	4	4	2	-	4	6	5	-	-
E095D3	D		95	1280	2400	3	3	3	2	2	5	2	3	2	3	4	F	S-U	F	R	4	4	3	4	-	3	4	3	4	-
NEW E097K6	D		97	1290	2420	3	3	3	4	3	3	4	2	4	5	5	M	U	SD	Pi	5	5	4	4	-	5	4	6	-	-
E100A3	D		100	1370	2495	3	2	3	3	2	4	2	3	4	4	4	P	S-U	SF	R	3	3	4	3	-	3	4	4	-	-
NEW E102K7	D		102	1345	2525	3	2	2	2	2	3	4	2	3	5	6	M	U	SF	Pi	4	4	4	3	-	4	4	5	-	-
E105T1		3000GT	105	1455	2650	2	2	5	2	2	4	2	3	4	2	3	M	U	SF	Pi	4	5	3	4	4	2	3	2	3	-
E105Z5	D		105	1455	2660	3	3	5	3	3	2	3	3	5	2	4	M	S-U	SF	Pi	3	5	3	3	-	2	5	4	-	-
E107C1	D		107	1500	2600	3	4	2	3	3	5	3	4	3	1	4	M	S-U	SF	Pi	3	4	5	5	3	5	3	5	-	4
NEW E108K4	DV		108	1430	2640	3	3	3	2	3	2	4	4	5	4	5	M	S-U	SF	R	3	3	4	4	-	4	5	4	-	5
E111V7	D		111	1530	2700	3	3	4	4	2	3	4	3	3	4	6	F	U	SF	Pi	4	3	5	4	6	3	3	4	7	4
E112S5	D		112	1530	2730	3	2	3	2	4	5	2	4	3	2	4	M	U	SF	R	3	3	3	4	6	3	2	3	7	3
E113N8		3000GT	113	1515	2730	3	4	5	4	3	4	5	3	6	4	5	F	S-U	F	W	6	4	4	5	2	4	-	4	3	6
E113Z5	D		113	1535	2750	2	2	2	4	3	3	3	2	4	4	4	M	S-U	SD	R	4	3	3	3	4	-	5	4	7	5
E114C4	DV-LL		114	1550	2750	4	4	3	3	4	2	4	2	4	2	3	M	S-U	SF	Pi	2	4	4	3	3	1	4	3	-	-
E114Z4	D		114	1535	2760	3	3	4	3	3	4	3	2	4	3	3	M	S-U	SF	R	4	3	4	2	-	4	-	4	-	3
E117Z7	D		117	1565	2800	3	2	4	4	3	2	3	4	5	2	3	M	S-U	SF	DR	3	4	3	3	-	3	-	3	-	-

Artesian® water-optimized hybrid

Trait Offerings

Above- and Below-Ground Insect Protection with E-Z Refuge

DV = DuracadeViptera™
DV-LL = DuracadeViptera™ with LibertyLink® only
D = Duracade®

Above- and Below-Ground Insect Protection

3000GT = Agrisure® 3000GT

Agronomic Characteristics

1 = Best
9 = Worst
- = Not Available

Test Weight

1 = High
9 = Low

Plant Height

1 = Tall
9 = Short

Ear Height

1 = High
9 = Low

Root Type

P = Penetrating
M = Modified
F = Fibrous

Leaf Type

U = Upright
S-U = Semi-Upright
P = Pendulum

Ear Flex

F = Flex
SF = Semi-Flex
SD = Semi-Determinate
D = Determinate

Cob Color

DR = Dark Red
R = Red
Pi = Pink
W = White

Disease Tolerance

1 = High
9 = Low
- = Not Available

[1] **Important: Always read and follow label and bag tag instructions; only those labeled as tolerant to glufosinate may be sprayed with glufosinate ammonium-based herbicides.**

[2] Disease and insect ratings are not absolute; environmental conditions and certain cultural practices, such as continuous corn, play a critical role in disease development and insect infestation, which can predispose plants to secondary diseases such as stalk and ear rots. If conditions are severe, even hybrids rated as resistant can be adversely affected. Farmers should balance yield potential, hybrid maturity and cultural practices against the anticipated risk of disease or insect pressure. Ratings are based on interpretation of statistically analyzed results of studies conducted by Syngenta.

[3] Flex hybrids adjust to growing conditions by changing ear length or kernel depth. Determinate hybrids are less able to adjust ear size. Plant population is considered more important for a determinate-ear hybrid than for a flex-ear hybrid.

LIBERTY LINK® HERCULEX® I HX™

ENOGEN CORN AGRONOMIC MANAGEMENT

BRAND	RM	AGRONOMIC MANAGEMENT AND PLACEMENT TRAITS														END-USE TRAITS			
		Seeding Rate (x1000k)					Characteristics		Adaptation to Soil Types or Yield Environments										
Enogen® Hybrid Series	Relative Maturity	150 Bu	190 Bu	220 Bu	260 Bu	300 Bu	Root Strength	Stalk Strength	Continuous Corn	Drought Prone	High pH	Highly Productive	Variable	Poorly Drained	Fungicide Response	Starch	Protein	Oil	Beef Feed-to-Gain
E080Q1	80	26.0	29.5	30.5	32.0	33.0	3	3	G	B	G	G	B	G	F	G	G	F	P
E085Z5	85	29.0	31.2	32.9	35.1	37.3	3	4	F	G	G	B	G	F	G	G	F	G	G
E092W5	92	24.0	29.0	30.5	32.5	34.0	5	4	F	B	F	B	B	G	G	G	P	G	G
E094Z4	94	26.0	28.0	29.5	32.0	34.0	2	3	G	G	G	B	B	G	-	-	-	-	-
E095D3	95	27.9	30.8	32.9	35.8	38.6	3	2	G	B	G	B	B	B	G	B	G	G	G
NEW E097K6	97	29.2	31.7	33.6	36.1	38.6	3	4	G	G	G	B	G	F	G	-	-	-	-
E100A3	100	24.0	28.5	31.5	34.0	37.0	3	3	B	B	G	B	B	G	G	B	F	P	B
NEW E102K7	102	29.1	31.5	33.4	35.8	38.3	2	2	B	B	B	B	G	G	F	F	G	B	G
E105T1	105	23.0	27.0	30.0	34.0	38.5	5	2	G	B	G	B	B	B	G	B	F	F	G
E105Z5	105	26.0	28.0	30.0	33.0	34.0	5	3	G	G	F	F	G	F	-	-	-	-	-
E107C1	107	26.0	32.0	33.5	35.5	37.5	2	3	G	G	P	F	G	G	F	G	F	F	G
NEW E108K4	108	-	-	-	-	-	3	2	G	F	G	G	G	B	-	-	-	-	-
E111V7	111	29.9	31.2	32.3	33.7	35.0	4	4	G	G	G	G	B	G	B	B	G	P	F
E112S5	112	24.0	27.0	30.0	33.0	35.5	3	2	B	P	F	B	B	B	F	G	F	F	G
E113N8	113	26.0	28.5	29.5	31.0	32.0	5	4	B	G	G	B	G	F	B	F	G	F	B
E113Z5	113	27.5	31.0	33.0	35.0	37.0	2	4	G	F	G	B	B	B	F	B	F	P	B
E114C4	114	-	-	-	-	-	3	3	G	F	G	B	G	B	F	-	-	-	-
E114Z4	114	24.0	26.0	30.0	32.0	35.0	4	3	F	F	F	G	G	G	-	-	-	-	-
E117Z7	117	26.0	28.0	30.0	33.0	34.0	4	4	G	F	G	G	G	G	-	-	-	-	-

Artesian® water-optimized hybrid

Characteristics
1 = Best
9 = Worst
- = Not Available

Adaptation and Responses
B = Best
G = Good
F = Fair
P = Poor
- = Not Available

Agronomy ratings are based on statistically analyzed results of studies conducted by Syngenta and are relative to other hybrids within the same maturity group.

ENOGEN CORN SILAGE CHARACTERISTICS

BRAND	RM	CHARACTERISTICS						DISEASE TOLERANCE[1]			AGRONOMIC RESEARCH RATINGS[2]							
		Agronomic				Plant												
Enogen® Hybrid Series	Relative Maturity	Emergence	Root Strength	Drought	Staygreen	Plant Height	Ear Height	Gray Leaf Spot	Goss's Wilt	Tar Spot	Yield (Tons/A)	NDFd 30 hr (% of NDF)	Starch (% of DM)	NEL (Mcal/lb)	Milk (lbs/Ton)	Milk (lbs/A)[3]	Beef (lbs/Ton)	Beef (lbs/A)
💧 E080Q1	80	3	3	1	1	5	4	3	4	2	F	G	G	G	G	G	G	G
E085Z5	85	3	3	3	4	3	4	4	4	4	F	G	G	G	G	G	G	G
💧 E092W5	92	2	5	1	4	4	4	-	4	3	G	G	B	G	G	G	G	G
E094Z4	94	2	2	4	4	3	4	4	4	6	G	G	G	G	G	G	G	G
E095D3	95	3	3	2	2	3	4	4	3	4	G	B	B	G	G	G	G	G
NEW E097K6	97	3	3	3	4	5	5	5	4	4	B	B	F	G	G	B	G	B
E100A3	100	3	3	2	2	4	4	3	4	4	G	G	G	G	G	G	G	G
NEW E102K7	102	3	2	2	4	5	6	4	4	4	G	G	G	G	G	G	G	G
E105T1	105	2	5	2	2	2	3	4	3	3	G	G	G	G	G	G	G	G
E105Z5	105	3	5	3	3	2	4	3	3	5	B	G	G	G	G	G	G	G
E107C1	107	3	2	3	3	1	4	3	5	3	B	G	G	G	G	G	G	G
NEW E108K4	108	3	3	3	4	4	5	3	4	5	G	B	G	G	B	G	B	G
E111V7	111	3	4	2	4	4	6	4	5	3	G	G	F	G	G	G	F	G
E112S5	112	3	3	4	2	2	4	3	3	2	B	F	F	G	G	G	F	G
E113N8	113	3	5	3	5	4	5	6	4	-	G	G	G	G	B	G	B	F
E113Z5	113	2	2	3	3	4	4	4	3	5	G	G	G	G	G	F	G	F
E114C4	114	4	3	4	4	2	3	2	4	4	G	G	G	B	G	G	G	G
E114Z4	114	3	4	3	3	3	3	4	4	-	G	F	G	G	G	G	G	G
E117Z7	117	3	4	3	3	2	3	3	3	-	B	G	F	G	G	G	G	G

💧 Artesian® water-optimized hybrid

Agronomic Characteristics
1 = Best
9 = Worst
- = Not Available

Plant Height
1 = Tall
9 = Short

Ear Height
1 = High
9 = Low

Disease Tolerance
1 = High
9 = Low
- = Not Available

Agronomic Research Ratings
B = Best
G = Good
F = Fair
P = Poor
- = Not Available

[1] Disease and insect ratings are not absolute; environmental conditions and certain cultural practices, such as continuous corn, play a critical role in disease development and insect infestation, which can predispose plants to secondary diseases such as stalk and ear rots. If conditions are severe, even hybrids rated as resistant can be adversely affected. Farmers should balance yield potential, hybrid maturity and cultural practices against the anticipated risk of disease or insect pressure. Ratings are based on interpretation of statistically analyzed results of studies conducted by Syngenta.

[2] Digestibility ratings are based on near-infrared and in vitro digestibility analysis. Milk performance estimates are generated from University of Wisconsin equations. Comparisons should be made only among hybrids within a maturity group. Although actual silage yield and quality analysis of a hybrid will vary with environment, the relative ranking of a hybrid will be similar. These ratings are a relative performance guide. Conduct a laboratory test to determine actual silage quality when balancing a feed ration. These ratings should not be used to estimate actual production per animal, but instead should be used to determine relative overall silage quality and yield of each hybrid.

[3] fyi.extension.wisc.edu/forage/files/2016/11/Milk-2016-Combining-Yield-and-Quality-into-a-Single-Term-2.pdf

Golden Harvest has great soybeans for my area. It's been proven on my farm, time and time again. They do a great job of rating their beans for disease and stresses. Using those cues from the Golden Harvest agronomists allows us to fit the right bean to the right acre.

STEVE KNORR | SEED ADVISOR & FARMER
MCLEAN COUNTY, ND

TRUSTED, VERSATILE

SOYBEAN

VARIETIES

Golden Harvest® soybean varieties pair our trusted, proprietary genetics with broad herbicide trait options for more flexibility and top-end yield potential — *every season*.

FLEXIBLE OPTIONS FOR YOUR ACRES

TOP PERFORMANCE

GH2292E3 BRAND

+8.6 BU/A AVG. ADVANTAGE[1]

over Pioneer® P20A48E
in 2024 national results | N=10

IN-DEMAND TRAIT CHOICE

Get more flexibility on your acres with the choice of either Enlist E3® soybean or XtendFlex® soybean trait options.

Enlist E3 SOYBEANS

Enlist E3 soybeans contain the most advanced trait technology, with tolerance to 2,4-D choline, glyphosate and glufosinate, offering superior application flexibility and tank mix options to manage resistant weeds.

XTENDFLEX SOYBEANS

XtendFlex soybeans feature triple-stacked herbicide tolerance to dicamba, glyphosate and glufosinate. This offers application flexibility for managing tough-to-control weeds.

OPTIMIZE PERFORMANCE FROM THE START

Saltro®

Superior SDS protection without the stress.

- Yield improvement of 3.1 Bu/A over ILEVO® under SDS pressure.[2]
- Greater root protection.
- Robust activity against Soybean Cyst, Root Knot, Reniform, Lesion and Lance Nematodes.
- Superior protection from SDS, without signs of plant stress such as phytotoxicity, stunting, reduced plant stands, susceptibility to pests or weather and reduced plant growth above and below ground.

CruiserMaxx® APX

Supercharged protection against early-season diseases and insects from day one.

- Average yield improvement of 3.0 to 5.0 Bu/A compared with competitor seed treatments in instances of moderate to high *Pythium* pressure.[3]
- Features PCBX — the most powerful molecule to fight against *Pythium* and *Phytophthora*.
- Protects against *Fusarium*, *Rhizoctonia*, all major seedborne diseases and early-season insects.

Vibrance® Trio

Leading protection from many major early-season soybean diseases.

- Includes three different fungicides to give you the best performance potential.
- Protection from *Phytophthora*, *Rhizoctonia*, *Pythium*, *Fusarium*, seedborne *Phomopsis* and seedborne *Sclerotinia*, regardless of planting conditions.
- Available exclusively as downstream treatment.

[1] Yield advantages based on average of 2024 comparisons from Syngenta internal trials, and when available, independent third-party trials. For more information regarding yield comparisons against an individual product, ask your Syngenta representative.

[2] U.S. trials with SDS pressure; n=48; 2015-2023. Trial locations: AR, IA, IL, KS, KY, MI, MN, MO, TN and WI. Trials with significantly different disease incidence/severity rating between Check and SDS treatment.

[3] 2018 Syngenta internal and external trials (TNA054A3-2018US); n = 7: IA, IL, KY, MI, MN, NE and OH.

SOYBEAN VARIETY KEY

GH indicates Golden Harvest® soybean.

Indicates **maturity group** and **relative maturity** within the group, on a scale of 00-5 (00= early, 5 = late).

Uniquely identifies each variety.

Denotes **herbicide technology.**

Herbicide Technology

E3 = Enlist E3® soybeans

XF = XtendFlex® soybeans

S = Tolerant to sulfonylurea herbicides

Indicates **new variety for 2026.**

Relative maturity of variety.

GH0446XF Brand

NEW // RM: 0.4

Broadly Adapted Variety with Big Yield Potential

- Broad adaptation to soil types
- Stacked Rps genes with excellent Phytophthora Root Rot tolerance
- Moderate plant height with dependable standability

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	●
Standability	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●
Sudden Death Syndrome					*Rating Not Available*
Soybean White Mold	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	●

XTENDFLEX SOYBEANS

Herbicide tolerance traits, **agronomic characteristics** and **disease ratings.**

Areas of adaptation for this variety. Areas are suggested; performance may vary.

GH00973E3 Brand

RM: 0.09

Top-End Yield Potential with Very Strong Agronomics

- Rps1c/3a gene stack with exceptional field tolerance to Phytophthora Root Rot
- SCN protection with strong tolerance to Iron Deficiency Chlorosis
- Good performance in all environments including stress acres

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	●
Standability	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●
Sudden Death Syndrome				*Rating Not Available*	
Soybean White Mold	●	●	●		
Iron Deficiency Chlorosis	●	●	●	●	●

GH0363E3 Brand

RM: 0.3

Well Suited for Both Stress and High-Yielding Acres

- Solid tolerance to Iron Deficiency Chlorosis
- Rps1c gene with strong field tolerance to Phytophthora Root Rot
- Good choice for variable soil types

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	●
Standability	●	●	●	●	
Phytophthora Field Tolerance	●	●	●	●	
Sudden Death Syndrome				*Rating Not Available*	
Soybean White Mold	●	●	●		
Iron Deficiency Chlorosis	●	●	●	●	

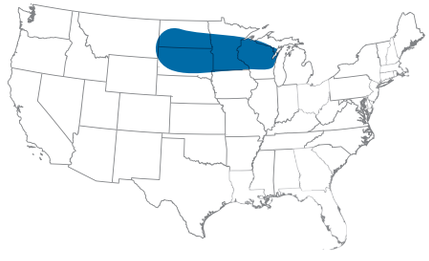
GH0734E3 Brand

RM: 0.7

Peking Soybean with an Exciting Disease and Agronomic Package

- Strong drought tolerance with consistent performance across yield environments
- Rps1k/3a gene stack with exceptional Phytophthora field tolerance
- Very good IDC tolerance

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	
Standability	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●
Sudden Death Syndrome	●	●	●		
Soybean White Mold	●	●	●	●	
Iron Deficiency Chlorosis	●	●	●	●	



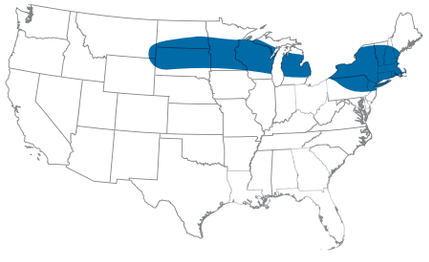
GH1194E3 Brand

RM: 1.1

Achieve Your Yield Goals with GH1194E3 Brand

- Excellent standability and solid tolerance to White Mold
- Outstanding Phytophthora tolerance enables great performance in poorly drained soils
- Superb emergence allows for early planting

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	
Standability	●	●	●	●	
Phytophthora Field Tolerance	●	●	●	●	●
Sudden Death Syndrome	●	●	●		
Soybean White Mold	●	●	●	●	
Iron Deficiency Chlorosis	●	●	●	●	



GH1776E3 Brand

NEW // RM: 1.7

Great Choice for the Highly Productive Acre

- Good performance on high fertility, high CEC soil types
- Steady performance across yield levels
- Strong response to early planting, paired with solid SDS tolerance

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	● ○
Standability	●	●	●	●	● ●
Phytophthora Field Tolerance	●	●	●	●	○ ○
Sudden Death Syndrome	●	●	●	●	○ ○
Soybean White Mold	●	●	●	●	● ○
Iron Deficiency Chlorosis	●	●	●	○	○ ○

Enlist E3 SOYBEANS

GH2292E3 Brand

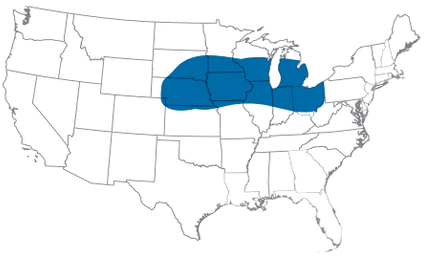
RM: 2.2

Reliable White Mold Genetics with High Yield Potential

- Flexible for highly productive acres or variable soils
- Brings great Sudden Death Syndrome tolerance with Rps1c gene
- Proven tolerance to IDC

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	○ ○
Standability	●	●	●	●	● ○
Phytophthora Field Tolerance	●	●	●	●	● ○
Sudden Death Syndrome	●	●	●	●	● ○
Soybean White Mold	●	●	●	●	○ ○
Iron Deficiency Chlorosis	●	●	●	●	○ ○

Enlist E3 SOYBEANS



GH2315E3 Brand

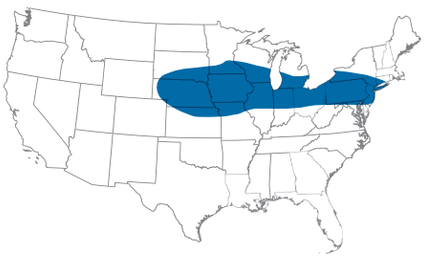
RM: 2.3

Peking SCN Resistance Combined with Exciting Yield Potential

- Solid PRR field tolerance with an Rps1c/3a gene stack
- Great top-end yield potential on highly productive soils
- Great standability with nice plant height

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	○ ○
Standability	●	●	●	●	● ○
Phytophthora Field Tolerance	●	●	●	●	● ○
Sudden Death Syndrome	●	●	●	●	○ ○
Soybean White Mold	●	●	●	○	○ ○
Iron Deficiency Chlorosis	●	●	●	○	○ ○

Enlist E3 SOYBEANS



GH2674E3 Brand

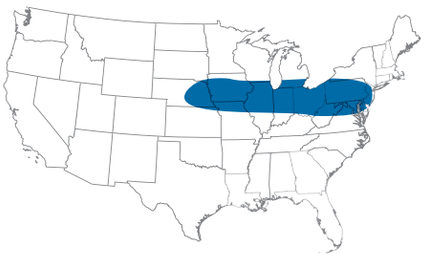
RM: 2.6

Strong East to West Performance with Impressive Yield Potential

- Very good Phytophthora field tolerance allows for placement on poorly drained soils
- Broad adaptability with good North and South movement
- Great performance on highly productive and drought stress acres

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	○ ○
Standability	●	●	●	●	● ○
Phytophthora Field Tolerance	●	●	●	●	○ ○
Sudden Death Syndrome	●	●	●	●	○ ○
Soybean White Mold	●	●	●	●	○ ○
Iron Deficiency Chlorosis	●	●	●	○	○ ○

Enlist E3 SOYBEANS



GH2856E3S Brand

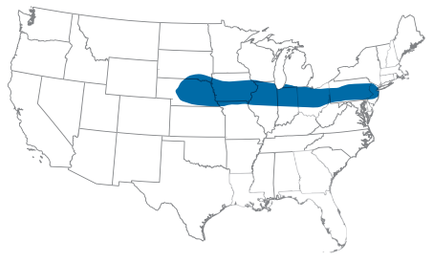
NEW // RM: 2.8

Familiar Genetics with Exciting Top-End Yield Potential

- Consistent performance across soil types and productivity levels
- Solid performance under drought conditions, with strong response to irrigation
- Great performance North and South of zone, with a positive response to early planting

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	●
Standability	●	●	●	●	
Phytophthora Field Tolerance	●	●	●		
Sudden Death Syndrome	●	●	●		
Soybean White Mold	●	●	●		
Iron Deficiency Chlorosis	●	●	●		

Enlist E3 SOYBEANS STS®



GH3035E3 Brand

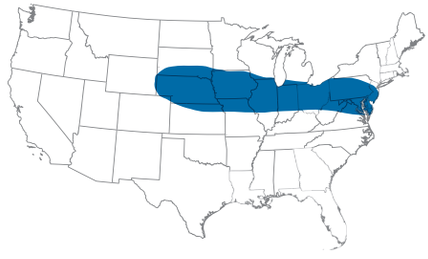
RM: 3.0

Complete Phytophthora Package for Dependable Performance

- Thrives in poorly drained soils yet flexible enough to handle any soil type
- Tall plant that can handle rolling hills and variable soils
- Very strong response to irrigation

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	●
Standability	●	●	●	●	
Phytophthora Field Tolerance	●	●	●	●	●
Sudden Death Syndrome	●	●	●		
Soybean White Mold	●	●	●		
Frogeye Leaf Spot	●	●	●	●	

Enlist E3 SOYBEANS



GH3416E3S Brand

NEW // RM: 3.4

Essential Pairing of Peking Resistance with Solid SDS Tolerance

- Broadly adapted across soil types with the ability to handle poorly drained soils
- Best placement in zone and North
- Maximizes performance when planted early

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	
Standability	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●		
Sudden Death Syndrome	●	●	●	●	
Soybean White Mold	●	●	●		
Frogeye Leaf Spot				*Rating Not Available*	

Enlist E3 SOYBEANS STS®

GH3774E3 Brand

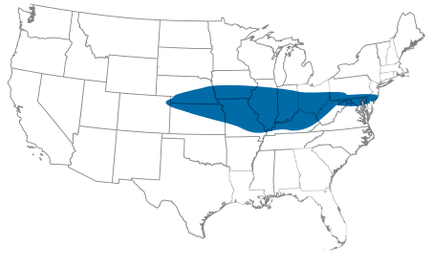
RM: 3.7

Solid Top-End Yield Potential with Dependable Standability

- Equally impressive on any soil type or drainage class
- Robust defensive package to protect all season long
- Great performance in highly productive environments

Rating	9	7	5	3	1 (BEST)
Emergence	●	●	●	●	●
Standability	●	●	●	●	
Phytophthora Field Tolerance	●	●	●		
Sudden Death Syndrome	●	●	●	●	●
Soybean White Mold				*Rating Not Available*	
Frogeye Leaf Spot	●	●	●	●	●

Enlist E3 SOYBEANS



GH3836E3S Brand

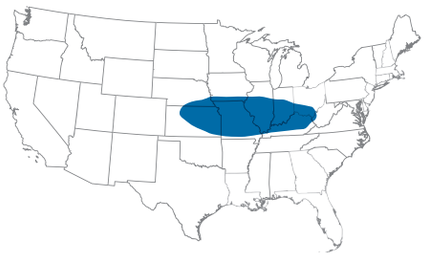
NEW // RM: 3.8

Impressive Performance with Charcoal Rot Tolerance for Added Versatility

- Great performance across all soil types, excelling on fine textured soils
- Medium-tall plant type with dependable standability
- Excellent choice for either dryland or irrigated environments

Rating	9	7	5	3	1 BEST
Emergence	●	●	●	●	● ○ ○
Standability	●	●	●	●	● ○ ○
Phytophthora Field Tolerance	●	●	●	●	○ ○ ○
Sudden Death Syndrome	●	●	●	●	● ● ○
Soybean White Mold	●	●	●	○	○ ○ ○
Frogeye Leaf Spot	●	●	●	●	● ● ○

Enlist E3 SOYBEANS STS®



GH4093E3 Brand

RM: 4.0

Top-End Yield Potential with Workhorse Reliability

- Solid Phytophthora Root Rot and SDS tolerance
- Good performance across all soil types while excelling on fine textures
- Chloride Excluder with great standability

Rating	9	7	5	3	1 BEST
Emergence	●	●	●	●	● ● ○
Standability	●	●	●	●	● ● ○
Phytophthora Field Tolerance	●	●	●	●	○ ○ ○
Sudden Death Syndrome	●	●	●	●	● ● ○
Southern Stem Canker	●	●	●	●	● ● ●
Frogeye Leaf Spot	●	●	●	●	○ ○ ○

Enlist E3 SOYBEANS

GH4775E3S Brand

RM: 4.7

Highly Desired STS Excluder Combination with Broad Adaptability

- Performs best on medium to coarse textured soils
- Good choice for double crop acres
- Excellent tolerance to Southern Stem Canker and Frogeye Leaf Spot

Rating	9	7	5	3	1 BEST
Emergence	●	●	●	●	○ ○ ○
Standability	●	●	●	○	○ ○ ○
Phytophthora Field Tolerance	●	●	●	●	○ ○ ○
Sudden Death Syndrome	●	●	●	○	○ ○ ○
Southern Stem Canker	●	●	●	●	● ● ○
Frogeye Leaf Spot	●	●	●	●	● ● ○

Enlist E3 SOYBEANS STS®

XTENDFLEX® SOYBEANS

GH00864XF Brand

RM: 0.08

Top-End Yield Potential Combined with Solid Agronomics

- Broadly adapted across soil types with excellent performance on fine textures
- Solid standability and stress tolerance
- Very good Phytophthora field tolerance with a Rps1c/3a gene stack

Rating	9	7	5	3	1 BEST
Emergence	●	●	●	●	○ ○ ○
Standability	●	●	●	●	○ ○ ○
Phytophthora Field Tolerance	●	●	●	●	○ ○ ○
Sudden Death Syndrome					*Rating Not Available*
Soybean White Mold	●	●	●	●	○ ○ ○
Iron Deficiency Chlorosis	●	●	●	●	○ ○ ○

XTENDFLEX SOYBEANS

GH0446XF Brand

NEW // RM: 0.4

Broadly Adapted Variety with Big Yield Potential

- Broad adaptation to soil types
- Stacked Rps genes with excellent Phytophthora Root Rot tolerance
- Moderate plant height with dependable standability

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	●
Standability	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●
Sudden Death Syndrome				*Rating Not Available*	
Soybean White Mold	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	●

XTENDFLEX SOYBEANS

GH0655XF Brand

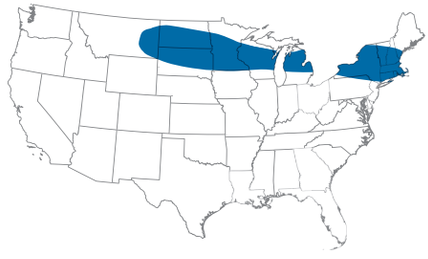
RM: 0.6

Strong IDC Tolerance with Very Good Performance Across Yield Environments

- Top-end yield potential with solid Soybean White Mold tolerance
- Outstanding SDS tolerance
- Excellent performance under drought conditions

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	●
Standability	●	●	●	●	
Phytophthora Field Tolerance	●	●	●	●	
Sudden Death Syndrome	●	●	●	●	●
Soybean White Mold	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	●

XTENDFLEX SOYBEANS



GH0885XF Brand

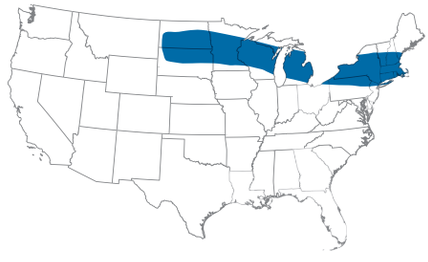
RM: 0.8

Known Top-Performing Genetics with a Proven Track Record

- Excellent performance across environments with top-end yield potential
- Strong Iron Deficiency Chlorosis and Soybean White Mold tolerance
- Very good Phytophthora field tolerance with excellent performance on poorly drained soils

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	●
Standability	●	●	●	●	
Phytophthora Field Tolerance	●	●	●	●	
Sudden Death Syndrome	●	●	●	●	●
Soybean White Mold	●	●	●	●	
Iron Deficiency Chlorosis	●	●	●	●	

XTENDFLEX SOYBEANS



GH1124XF Brand

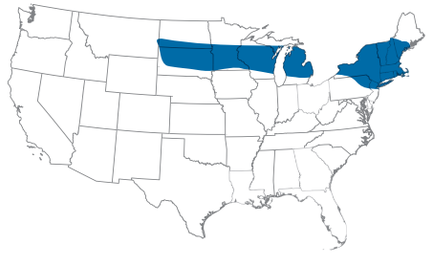
RM: 1.1

Proven Genetics with a History of Stellar Performance

- Broadly adapted across soil types including saturated and drought prone soils
- Strong standability and tolerance to White Mold
- Dependable tolerance to Iron Deficiency Chlorosis paired with the Excluder gene

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	●
Standability	●	●	●	●	
Phytophthora Field Tolerance	●	●	●	●	
Sudden Death Syndrome	●	●	●	●	●
Soybean White Mold	●	●	●	●	
Iron Deficiency Chlorosis	●	●	●	●	

XTENDFLEX SOYBEANS



GH1323XF Brand

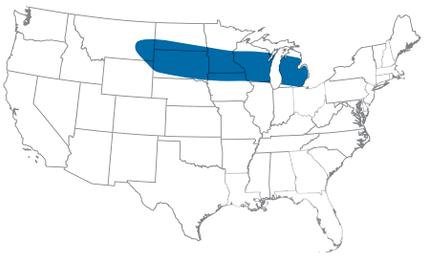
RM: 1.3

Well-Rounded Agronomic and Disease Package To Maximize Yield Potential

- Proven genetics with broad adaptation across soil types
- Very strong Soybean White Mold tolerance with excellent standability
- Rps1c/3a gene stack with strong performance in saturated soils

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	○
Standability	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●
Sudden Death Syndrome	●	●	●	○	○
Soybean White Mold	●	●	●	●	○
Iron Deficiency Chlorosis	●	●	●	○	○

TENDFLEX SOYBEANS



GH1886XF Brand

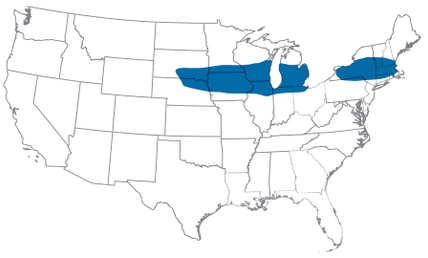
***NEW* // RM: 1.8**

Next Generation GH1762XF Brand Genetics with Improved Yield Potential

- Strong tolerance to Iron Deficiency Chlorosis with the Excluder gene
- Broadly adapted across yield environments
- Excellent standability and White Mold tolerance allow planting on high fertility acres

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	○
Standability	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	○
Sudden Death Syndrome	●	●	●	●	○
Soybean White Mold	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	○

TENDFLEX SOYBEANS



GH2004XF Brand

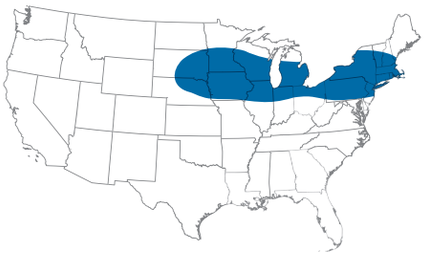
RM: 2.0

Trusted Genetics with Strong Performance and IDC Tolerance

- Broadly adapted with stable performance across environments
- Handles fine textured and poorly drained soils with solid Phytophthora field tolerance
- Excellent drought stress tolerance with reliable standability

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	○
Standability	●	●	●	●	○
Phytophthora Field Tolerance	●	●	●	●	○
Sudden Death Syndrome	●	●	●	●	●
Soybean White Mold	●	●	●	●	○
Iron Deficiency Chlorosis	●	●	●	●	○

TENDFLEX SOYBEANS



GH2626XF Brand

***NEW* // RM: 2.6**

Top-End Yield Potential with Great Versatility

- Strong performance across soil types and drainage classes
- Great drought tolerance coupled with a solid response to irrigation
- Excellent performance in zone with great Northern movement

Rating	9	7	5	3	BEST 1
Emergence	●	●	●	●	●
Standability	●	●	●	●	○
Phytophthora Field Tolerance	●	●	●	○	○
Sudden Death Syndrome	●	●	●	○	○
Soybean White Mold	●	●	●	●	○
Iron Deficiency Chlorosis	●	●	●	○	○

TENDFLEX SOYBEANS

GH3023XF Brand

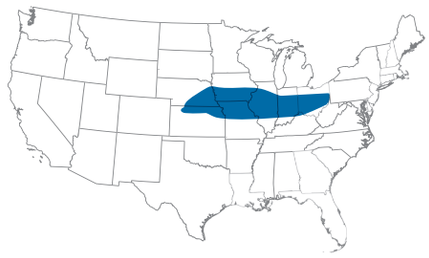
RM: 3.0

Awesome Performance with Rock Solid Agronomics

- Maximizes yield potential in any environment
- Broadly adapted while excelling on productive and well-managed farms
- Great choice to move South of zone

Rating	9	7	5	3	1 BEST
Emergence	●	●	●	●	● ● ○
Standability	●	●	●	●	● ● ○
Phytophthora Field Tolerance	●	●	●	●	○ ○ ○
Sudden Death Syndrome	●	●	●	●	● ● ○
Soybean White Mold	●	●	●	○	○ ○ ○
Frogeye Leaf Spot	●	●	●	●	● ● ○

XTENDFLEX SOYBEANS



GH3986XF Brand

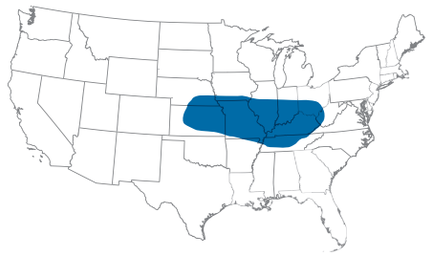
***NEW* // RM: 3.9**

New Lead Product with Excellent Stability Across Acres

- Outstanding performance across all soil types and drainage classes
- Great irrigation response, excelling across all yield levels
- Performs well in zone and South

Rating	9	7	5	3	1 BEST
Emergence	●	●	●	●	● ● ○
Standability	●	●	●	●	● ● ○
Phytophthora Field Tolerance	●	●	●	●	○ ○ ○
Sudden Death Syndrome	●	●	●	●	○ ○ ○
Soybean White Mold	●	●	●	○	○ ○ ○
Frogeye Leaf Spot	●	●	●	●	● ● ○

XTENDFLEX SOYBEANS



GH4222XF Brand

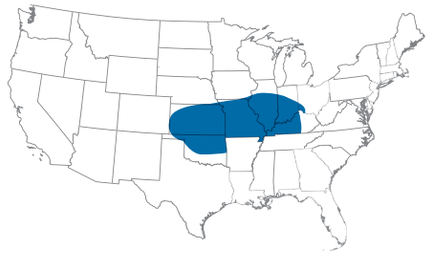
RM: 4.2

Top-End Yield Potential with Broad Adaptation

- Superb tolerance to SDS with great standability
- Equally impressive on both dryland and irrigated acres
- Performs across all soil types

Rating	9	7	5	3	1 BEST
Emergence	●	●	●	●	○ ○ ○
Standability	●	●	●	●	● ● ○
Phytophthora Field Tolerance	●	●	●	●	○ ○ ○
Sudden Death Syndrome	●	●	●	●	● ● ○
Southern Stem Canker	●	●	●	●	● ● ●
Frogeye Leaf Spot	●	●	●	●	○ ○ ○

XTENDFLEX SOYBEANS



GH4882XFS Brand

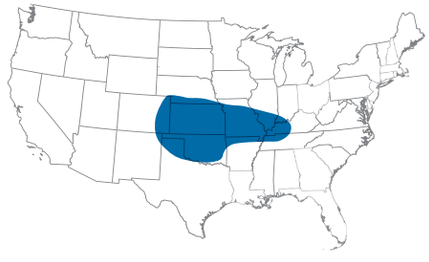
RM: 4.8

Top-End Yield Potential with the STS Option

- Performs across all soil types
- Excels in high yield environments
- Superb tolerance to Frogeye Leaf Spot

Rating	9	7	5	3	1 BEST
Emergence	●	●	●	●	● ○ ○
Standability	●	●	●	●	○ ○ ○
Phytophthora Field Tolerance	●	●	●	●	○ ○ ○
Sudden Death Syndrome	●	●	●	●	○ ○ ○
Southern Stem Canker	●	●	●	●	○ ○ ○
Frogeye Leaf Spot	●	●	●	●	● ● ○

XTENDFLEX SOYBEANS STS®



SOYBEAN CHARACTERISTICS

RM 0.06-5.2

BRAND	TRAITS & MATURITY		AGRONOMIC/PLANT CHARACTERISTICS													Adaptation to Soil Types or Yield Environments					Herbicide Responses	
Golden Harvest® Soybean Brand	Herbicide-Tolerant Trait	Relative Maturity	Emergence	Canopy/Plant Type	Plant Height	Growth Habit	Standability	Narrow Row	Wide Row	Flower Color	Pubescence Color	Pod Color	Hilum Color	Chloride Sensitivity	Green Stem	Drought Prone	High pH	Highly Productive	Variable	Poorly Drained	Sulfentrazone	Metribuzin
GH00615E3	E3	0.06	3	MT	MS	IND	3	B	G	PUR	GR	TN	IMB	INC	2	G	G	B	G	B	-	R
GH00973E3	E3	0.09	2	M	MS	IND	2	B	G	PUR	GR	TN	YEL	INC	1	B	G	B	B	B	G	F
NEW GH0116E3	E3	0.1	2	M	MT	IND	4	G	B	PUR	GR	BR	BF	EXC	3	G	B	G	B	B	-	R
GH0295E3	E3	0.2	3	MB	M	IND	3	G	B	PUR	GR	TN	BF	EXC	1	G	F	G	G	B	G	G
GH0363E3	E3	0.3	2	MB	MS	IND	3	B	B	PUR	GR	TN	IMB	EXC	2	G	G	B	G	B	G	G
GH0414E3	E3	0.4	2	M	M	IND	3	B	G	PUR	GR	TN	YEL	EXC	2	B	F	B	B	B	B	G
GH0675E3	E3	0.6	3	M	MT	IND	3	B	B	PUR	GR	TN	IMB	EXC	1	B	B	G	B	G	G	G
GH0734E3	E3	0.7	3	M	MS	IND	2	B	G	PUR	GR	TN	BF	INC	2	B	G	G	B	B	G	G
GH0815E3	E3	0.8	2	M	M	IND	2	B	G	PUR	GR	TN	IMB	EXC	3	G	B	G	B	G	B	B
NEW GH0936E3	E3	0.9	3	MB	M	IND	3	G	B	PUR	GR	TN	BF	INC	3	B	F	G	B	B	B	R
GH1194E3	E3	1.1	2	M	MS	IND	2	B	G	WH	GR	TN	BF	INC	4	G	F	B	B	B	B	B
GH1495E3	E3	1.4	2	MT	MT	IND	3	B	G	PUR	GR	TN	BF	EXC	2	G	B	G	G	G	G	B
GH1534E3S	E3/STS	1.5	3	M	MS	IND	2	B	G	PUR	GR	BR	IMB	INC	3	B	P	B	G	B	B	B
GH1614E3	E3	1.6	1	MB	M	IND	3	G	B	PUR	GR	TN	IMB	INC	2	B	G	G	B	G	B	G
NEW GH1776E3	E3	1.7	3	M	M	IND	2	B	B	PUR	GR	TN	BF	INC	2	G	F	B	G	G	G	R
GH1922E3	E3	1.9	3	MT	MT	IND	3	B	B	PUR	LTW	BR	BL	-	2	F	G	B	G	G	-	-
GH1973E3S	E3/STS	1.9	3	M	M	IND	3	G	B	PUR	GR	BR	IMB	INC	2	G	F	B	B	B	B	B
GH2292E3	E3	2.2	3	M	M	IND	2	B	B	PUR	GR	BR	IMB	INC	3	G	G	B	B	B	B	B
GH2315E3	E3	2.3	3	M	M	IND	2	B	B	PUR	GR	TN	BF	INC	2	B	F	B	B	G	G	B
GH2674E3	E3	2.6	3	M	M	IND	2	B	B	WH	GR	TN	BF	INC	2	B	F	G	B	B	B	F
GH2814E3S	E3/STS	2.8	2	MB	M	IND	4	F	B	PUR	GR	BR	IMB	INC	2	G	F	G	B	G	B	G
NEW GH2856E3S	E3/STS	2.8	2	M	M	IND	3	B	B	WH	GR	BR	BF	INC	3	B	F	B	B	B	-	R
GH2922E3	E3	2.9	2	MB	M	IND	2	B	B	WH	GR	TN	BF	INC	3	B	G	G	G	B	G	B
GH3035E3	E3	3.0	2	MB	MT	IND	3	F	B	WH	GR	TN	BF	INC	2	G	F	G	G	B	B	G
GH3355E3S	E3/STS	3.3	2	MB	M	IND	3	G	B	WH	GR	TN	BF	INC	2	B	F	B	B	B	G	-
GH3373E3S	E3/STS	3.3	2	MB	M	IND	2	B	B	PUR	GR	TN	IMB	INC	1	G	P	B	G	B	B	G
NEW GH3416E3S	E3/STS	3.4	3	M	M	IND	2	B	B	WH	GR	TN	BF	INC	2	B	P	B	B	G	B	-
GH3582E3	E3	3.5	2	M	M	IND	2	B	B	PUR	GR	TN	IMB	INC	2	B	P	B	G	G	B	B
GH3655E3S	E3/STS	3.6	2	MB	M	IND	3	G	B	WH	GR	TN	BF	EXC	4	G	P	B	B	G	G	G
GH3693E3S	E3/STS	3.6	2	M	M	IND	3	B	B	PUR	LTW	BR	BL	-	3	G	P	G	B	G	B	B
GH3774E3	E3	3.7	2	M	MT	IND	3	B	B	WH	GR	BR	BF	INC	4	G	G	B	B	B	B	F
NEW GH3836E3S	E3/STS	3.8	3	MB	MT	IND	3	B	B	WH	GR	BR	BF	EXC	3	G	P	B	B	B	G	B
GH3994E3	E3	3.9	2	MT	M	IND	2	B	B	PUR	GR	TN	BF	EXC	2	G	G	B	B	B	B	B
GH4093E3	E3	4.0	2	MT	M	IND	2	B	B	PUR	GR	TN	BF	EXC	2	B	G	B	B	B	B	B
GH4214E3S	E3/STS	4.2	1	MB	MT	IND	3	G	B	WH	GR	BR	BF	EXC	2	B	F	B	B	B	B	G
NEW GH4336E3S	E3/STS	4.3	2	MB	MT	IND	2	B	B	WH	GR	TN	BF	EXC	3	B	P	F	B	B	F	B
GH4433E3S	E3/STS	4.4	2	MB	M	IND	4	F	B	WH	GR	BR	BF	INC	3	G	F	B	G	B	G	B
NEW GH4696E3	E3	4.6	3	MB	MT	IND	3	B	B	WH	LTW	TN	BL	EXC	-	G	B	F	G	F	-	-
GH4775E3S	E3/STS	4.7	3	MB	T	IND	4	F	B	WH	GR	TN	BF	EXC	2	G	P	B	G	G	B	B
GH4995E3S	E3/STS	4.9	3	MB	MT	IND	3	B	B	WH	GR	BR	BF	EXC	4	G	F	B	B	G	F	G
NEW GH5056E3S	E3/STS	5.0	2	MB	MT	IND	4	B	B	PUR	GR	BR	IMB	EXC	1	B	P	B	B	B	F	B
GH5253E3	E3	5.2	2	MB	MT	IND	4	F	B	WH	GR	BR	BF	EXC	4	B	F	G	B	B	B	G

Herbicide-Tolerant Traits
E3 = Enlist E3® Soybean
E3/STS = Enlist E3® Soybean and STS®

Agronomic/Plant Characteristics
1 = Best
9 = Worst
- = Not Available

Canopy/Plant Type
B = Bush
MB = Medium-Bush
M = Medium
MT = Medium-Thin
T = Thin

Plant Height
T = Tall
MT = Medium-Tall
M = Medium
MS = Medium-Short
S = Short

Growth Habit
DET = Determinate
IND = Indeterminate

Color Abbreviations
BF = Buff
BL = Black
BR = Brown
GR = Gray
IMB = Imperfect Black
IMY = Imperfect Yellow
LTW = Light Tawny
PUR = Purple
TN = Tan
TW = Tawny
WH = White
YEL = Yellow

Chloride Sensitivity
EXC = Excluder
INC = Includer
- = Not Available

Adaptation and Responses
B = Best
G = Good
F = Fair
P = Poor
- = Not Available
R = Resistant (Best or Good)

Protein and Oil
Ratings are based on two-year averages, except in cases where only one year of data is available.

Enlist E3® SOYBEANS

GRAIN QUALITY		DISEASE/PEST RESISTANCE													BRAND
		Phytophthora Root Rot		Soybean Cyst Nematode											
% Protein @ 13% mst.	% Oil @ 13% mst.	Gene Resistance	Field Tolerance	Gene Source	Race Resistance	Southern Stem Canker	Root Knot Nematode Incognita	Iron Deficiency Chlorosis	Brown Stem Rot	Charcoal Rot	Soybean White Mold	Pod & Stem Blight	Sudden Death Syndrome	Frogeye Leaf Spot	Golden Harvest® Soybean Brand
35.5	18.7	Rps1k, Rps3a	2	PI88788	R3	R	-	3	-	-	4	-	-	-	GH00615E3
36.3	18.5	Rps1c, Rps3a	1	PI88788	MR3, MR14	1	-	3	4	-	5	-	-	-	GH00973E3
40.9	22.2	Rps1c, Rps3a	3	PI88788	MR3	R	-	2	-	-	4	-	-	-	GH0116E3 NEW
35.4	19.0	Rps1c, Rps3a	1	PI88788	R3	R	-	4	-	-	4	-	3	-	GH0295E3
36.0	18.4	Rps1c	3	PI88788	MR3	1	-	3	3	-	5	7	-	-	GH0363E3
35.0	19.0	Rps1c	3	PI88788	MR3, MR14	1	-	4	5	-	6	5	-	-	GH0414E3
34.6	19.8	Rps1c, Rps3a	1	PI88788	MR3	R	-	2	-	-	3	-	2	-	GH0675E3
34.1	19.4	Rps1k, Rps3a	1	Peking	MR1, R3	1	-	3	3	-	4	5	5	-	GH0734E3
36.1	18.3	Rps1k	4	PI88788	R3	R	-	2	-	-	4	-	3	-	GH0815E3
35.6	20.9	Rps1k, Rps3a	2	PI88788	MR3, MR14	R	-	4	2	2	3	-	4	-	GH0936E3 NEW
33.7	20.3	Rps1k, Rps3a	2	PI88788	MR3, MR14	1	-	4	3	-	3	-	4	2	GH1194E3
35.1	19.1	Rps1c, Rps3a	2	Peking	MR1, MR3, MR5	R	-	2	3	-	4	-	3	-	GH1495E3
34.5	20.0	Rps1k	3	Peking	MR1, R3	1	-	5	3	-	3	5	2	4	GH1534E3S
35.0	19.2	Rps1c, Rps3a	2	Peking	R1, MR3, MR5	1	-	3	3	-	4	4	3	4	GH1614E3
36.6	20.2	Rps1c	3	PI88788	MR3, MR14	R	-	4	3	4	2	-	3	-	GH1776E3 NEW
34.8	19.9	Rps1k	4	PI88788	R3, MR14	1	-	3	-	-	3	4	3	5	GH1922E3
34.5	19.8	Rps1k	3	Peking	MR1, MR3, MR5	1	-	4	3	5	4	5	3	4	GH1973E3S
34.5	19.6	Rps1c	2	PI88788	MR3	1	-	3	3	3	3	2	2	4	GH2292E3
33.2	19.9	Rps1c, Rps3a	2	Peking	R1, MR3, MR5	R	-	4	3	4	4	-	3	5	GH2315E3
33.4	20.3	Rps1c	3	PI88788	MR3	R	-	4	5	4	3	-	3	4	GH2674E3
34.6	19.8	Rps1c	3	PI88788	MR3	R	-	4	3	3	4	-	2	5	GH2814E3S
35.5	20.4	Rps1c	4	PI88788	MR3	R	-	4	2	4	4	-	4	-	GH2856E3S NEW
34.8	20.0	Rps1k, Rps3a	4	PI88788	R3	1	-	3	3	4	4	-	3	3	GH2922E3
34.4	19.9	Rps1c, Rps3a	2	PI88788	MR3	R	-	4	3	3	4	-	4	4	GH3035E3
-	-	Rps1c	4	Peking	R1, MR3, MR5	2	-	4	3	4	4	-	3	-	GH3355E3S
-	-	Rps1c	3	PI88788	R3, MR14	1	-	5	3	5	4	-	2	4	GH3373E3S
-	-	Rps1c	4	Peking	MR1, MR3	2	-	5	3	5	4	-	3	-	GH3416E3S NEW
-	-	NA	3	PI88788	R3, MR14	1	-	5	3	2	3	-	3	5	GH3582E3
-	-	Rps1c, Rps3a	3	PI88788	MR3	2	-	5	5	3	6	-	3	2	GH3655E3S
-	-	Rps1k	3	PI88788	R3, MR14	1	-	5	-	-	3	-	2	4	GH3693E3S
-	-	Rps1c, Rps3a	4	PI88788	R3, MR14	1	-	3	3	3	-	-	2	3	GH3774E3
-	-	Rps1c	4	PI88788	MR3	3	-	6	-	3	5	-	2	2	GH3836E3S NEW
-	-	Rps1c	3	PI88788	MR3, MR14	1	-	3	5	3	-	-	3	2	GH3994E3
-	-	Rps1c	3	PI88788	MR3, MR14	1	-	3	3	4	-	-	2	4	GH4093E3
-	-	Rps1c	2	PI88788	MR3	1	4	4	-	3	-	-	2	2	GH4214E3S
-	-	Rps1c	3	PI88788	MR3	2	5	6	-	2	-	-	2	2	GH4336E3S NEW
-	-	Rps1c	3	PI88788	MR3, MR14	1	2	4	3	3	-	-	2	2	GH4433E3S
-	-	Rps3a	4	PI88788	MR3, MR14	1	4	2	-	3	-	-	-	2	GH4696E3 NEW
-	-	Rps1k	3	PI88788	MR3	2	4	5	-	4	-	-	4	2	GH4775E3S
-	-	Rps1c	4	PI88788	R3	4	2	4	-	3	-	-	3	2	GH4995E3S
-	-	Rps1k, Rps3a	4	PI88788	MR3	3	3	6	-	3	-	-	4	R	GH5056E3S NEW
-	-	Rps1c	4	PI88788	R3	1	3	4	-	3	-	-	3	2	GH5253E3

Resistance Rating System
Indicates when a variety is resistant to a specific disease or pest. For Soybean Cyst Nematode (SCN), the gene(s) conveying the resistance, race(s) the variety is resistant against and degree of resistance are specified, when available. For Phytophthora Root Rot, the gene(s) conveying the resistance and general field tolerance rating are listed.

Phytophthora Root Rot Gene Resistance
The following genes confer resistance to the listed races of *Phytophthora*:

Rps1c = Resistant to races 1-3, 6-9, 11, 13, 15, 17, 21, 23, 24, 26, 28-30, 32, 34, 36, 41, 42, 44, 48, 50, 52, 54, 55
Rps1k = Resistant to races 1-9, 11, 13-15, 17, 18, 21-24, 26, 36, 37, 42-44, 46-55
Rps3a = Resistant to races 1-5, 8, 9, 11, 13, 14, 16, 18, 23, 25, 27-29, 31-35, 40, 41, 43-45, 47-52, 54
NA = Not Applicable (no gene-specific resistance)

Phytophthora Root Rot Field Tolerance
Usually not as complete as race-specific resistance, but it offers general protection. Resistance is not expressed in early stages of plant development. Numerical rating scale of 1-9; 1 = Best.

Soybean Cyst Nematode
The PI88788 and Peking genes confer varying resistances to certain races of SCN. Refer to the "Race Resistance" column for phenotypic (expressed) resistance ratings. "NA" (Not Applicable) indicates no SCN gene or resistance.

SCN Race Resistance
1, 3, 5 and/or 14 = SCN race(s) for which resistance is conferred.
R = Resistant
MR = Moderately Resistant
S = Susceptible (no gene-specific resistance)

Disease/Pest Resistance
1 = Best
9 = Worst
- = Not Available
R = Resistant (1-4)

SOYBEAN CHARACTERISTICS

RM 0.06-5.4

BRAND	TRAITS & MATURITY		AGRONOMIC/PLANT CHARACTERISTICS													Adaptation to Soil Types or Yield Environments					Herbicide Responses	
Golden Harvest® Soybean Brand	Herbicide-Tolerant Trait	Relative Maturity	Emergence	Canopy/Plant Type	Plant Height	Growth Habit	Standability	Narrow Row	Wide Row	Flower Color	Pubescence Color	Pod Color	Hilum Color	Chloride Sensitivity	Green Stem	Drought Prone	High pH	Highly Productive	Variable	Poorly Drained	Sulfentrazone	Metribuzin
GH00605XF	XF	0.06	2	M	MT	DET	4	B	B	PUR	LTW	TN	BR	INC	3	G	G	B	G	B	B	B
GH00864XF	XF	0.08	3	M	MT	IND	3	B	B	PUR	GR	TN	YEL	INC	2	B	G	B	B	G	G	G
GH0225XF	XF	0.2	2	M	M	IND	2	B	B	PUR	LTW	BR	BR	INC	2	B	P	B	B	B	B	G
GH0272XF	XF	0.2	3	M	MT	IND	3	B	G	PUR	LTW	TN	BL	INC	2	G	G	B	B	G	B	B
GH0384XF	XF	0.3	1	MT	M	IND	3	B	F	PUR	LTW	TN	GR	INC	1	B	F	G	B	G	B	B
NEW GH0446XF	XF	0.4	3	M	M	IND	3	B	G	PUR	LTW	TN	BL	INC	-	B	G	B	B	B	B	R
GH0502XF	XF	0.5	3	M	M	IND	3	G	B	PUR	LTW	TN	IMY	INC	1	B	F	F	G	B	B	F
GH0655XF	XF	0.6	2	M	MT	IND	4	G	B	PUR	LTW	BR	BR	INC	1	B	G	B	B	G	B	B
GH0885XF	XF	0.8	2	M	MT	IND	3	B	B	PUR	LTW	TN	BL	EXC	3	B	G	B	B	B	G	B
NEW GH1006XF	XF	1.0	2	MT	MT	IND	2	G	B	PUR	LTW	TN	BR	INC	1	B	G	B	G	G	G	R
GH1124XF	XF	1.1	2	M	MT	IND	3	B	G	PUR	LTW	TN	BL	EXC	3	B	G	B	B	B	G	G
GH1323XF	XF	1.3	3	MT	MT	IND	2	B	G	PUR	LTW	BR	BR	INC	3	B	G	B	B	B	G	G
GH1555XF	XF	1.5	3	M	MT	IND	4	G	G	PUR	LTW	BR	BL	INC	2	B	F	B	B	B	B	B
GH1762XF	XF	1.7	3	M	MT	IND	2	B	G	PUR	LTW	BR	BR	INC	3	G	G	B	B	G	G	G
NEW GH1886XF	XF	1.8	3	M	MT	IND	2	B	B	PUR	LTW	BR	BL	EXC	2	B	G	B	G	G	G	R
GH2004XF	XF	2.0	3	M	MT	IND	3	F	B	WH	LTW	BR	BL	INC	4	B	G	G	B	B	G	B
GH2313XF	XF	2.3	3	M	M	IND	3	G	B	WH	LTW	BR	BL	INC	2	B	F	G	B	B	B	G
NEW GH2406XF	XF	2.4	2	MT	MT	IND	3	B	G	WH	LTW	BR	BL	INC	3	B	G	B	G	B	-	-
GH2544XF	XF	2.5	2	MB	MT	IND	3	G	B	WH	LTW	BR	BL	INC	3	B	F	G	G	B	F	B
NEW GH2626XF	XF	2.6	2	M	M	IND	2	B	B	WH	LTW	TN	BL	INC	3	B	F	B	B	B	-	R
GH2722XF	XF	2.7	2	M	MT	IND	3	G	B	PUR	LTW	BR	BL	INC	3	B	P	G	B	B	G	G
GH2884XF	XF	2.8	2	M	MT	IND	3	G	B	PUR	LTW	TN	BL	INC	3	B	G	G	B	G	B	G
GH2925XF	XF	2.9	2	MB	M	IND	2	G	B	WH	LTW	BR	BL	INC	2	B	G	G	B	B	G	G
GH3023XF	XF	3.0	2	M	M	IND	2	B	B	WH	LTW	BR	BL	INC	3	B	F	B	B	B	G	G
NEW GH3226XF	XF	3.2	2	MB	M	IND	3	B	B	PUR	LTW	BR	BL	INC	2	B	P	B	B	B	-	R
GH3445XF	XF	3.4	2	MB	M	IND	3	B	B	WH	LTW	BR	BL	INC	2	B	G	B	B	B	F	G
GH3765XF	XF	3.7	2	M	M	IND	2	B	B	PUR	LTW	TN	BL	EXC	2	G	P	B	B	B	G	F
GH3913XF	XF	3.9	2	MB	T	IND	3	G	B	PUR	GR	BR	IMB	INC	3	B	G	B	B	B	F	G
NEW GH3986XF	XF	3.9	2	M	M	IND	2	B	B	WH	LTW	BR	BL	EXC	2	G	P	B	B	B	F	B
GH4222XF	XF	4.2	3	M	MT	IND	2	B	B	PUR	LTW	BR	BL	INC	3	B	F	B	B	G	P	B
GH4345XFS	XF/STS	4.3	2	M	M	IND	3	B	B	PUR	GR	TN	IMB	EXC	1	G	P	G	B	B	F	G
GH4452XFS	XF/STS	4.4	2	M	MT	IND	3	B	G	WH	GR	BR	BF	INC	4	B	P	B	B	B	F	B
NEW GH4546XFS	XF/STS	4.5	2	M	MT	IND	2	B	G	WH	LTW	BR	BL	EXC	3	B	G	B	B	B	F	B
GH4663XFS	XF/STS	4.6	2	MB	MT	IND	3	G	B	WH	LTW	BR	BL	INC	3	B	F	B	B	G	G	G
NEW GH4766XFS	XF/STS	4.7	2	MB	T	IND	2	B	B	PUR	LTW	TN	BL	EXC	3	B	P	B	B	B	F	B
GH4864XFS	XF/STS	4.8	3	MB	MT	IND	4	F	B	WH	LTW	BR	BR	INC	3	G	G	B	B	B	G	B
GH4882XFS	XF/STS	4.8	2	M	MT	IND	3	B	B	WH	GR	BR	BF	INC	4	G	F	B	G	B	P	G
GH4944XFS	XF/STS	4.9	2	MB	MT	IND	2	B	B	PUR	LTW	TN	BL	EXC	3	G	P	B	B	B	F	G
NEW GH5226XFS	XF/STS	5.2	3	MB	MT	IND	3	B	B	WH	LTW	BR	BR	INC	3	B	F	B	B	B	F	B
GH5444XFS	XF/STS	5.4	3	MB	T	IND	3	G	B	WH	TW	TN	BL	INC	3	B	P	B	B	B	F	B

Herbicide-Tolerant Traits
XF = XtendFlex®
XF/STS = XtendFlex® and STS®

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F = Fair
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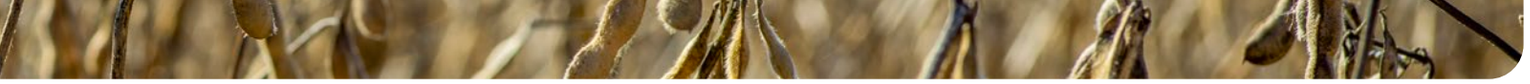
R = Resistant (Best or Good)

Protein and Oil
Ratings are based on two-year averages, except in cases where only one year of data is available.



XTENDFLEX® SOYBEANS

GRAIN QUALITY		DISEASE/PEST RESISTANCE													BRAND
		Phytophthora Root Rot		Soybean Cyst Nematode											
% Protein @ 13% mst.	% Oil @ 13% mst.	Gene Resistance	Field Tolerance	Gene Source	Race Resistance	Southern Stem Canker	Root Knot Nematode Incognita	Iron Deficiency Chlorosis	Brown Stem Rot	Charcoal Rot	Soybean White Mold	Pod & Stem Blight	Sudden Death Syndrome	Frogeye Leaf Spot	Golden Harvest® Soybean Brand
34.8	18.8	Rps1c, Rps3a	3	PI88788	MR3	R	-	3	-	-	3	-	-	-	GH00605XF
35.4	19.0	Rps1c, Rps3a	3	NA	S	1	-	3	5	-	3	-	-	-	GH00864XF
34.6	19.7	Rps1c, Rps3a	1	PI88788	R3	R	-	5	-	-	2	-	3	-	GH0225XF
34.2	19.8	Rps1c	3	PI88788	MR3	1	-	3	3	-	3	5	2	-	GH0272XF
35.0	19.7	Rps3a	3	NA	S	1	-	4	4	-	3	5	-	-	GH0384XF
39.9	21.9	Rps1c, Rps3a	2	PI88788	MR3	R	-	3	-	-	4	-	-	-	GH0446XF NEW
35.6	18.6	Rps1c	3	PI88788	MR3	1	-	4	5	-	3	5	4	-	GH0502XF
34.2	18.8	Rps1c	3	PI88788	R3, MR14	R	-	3	-	-	3	-	2	-	GH0655XF
35.6	19.4	Rps1c	3	PI88788	R3	R	-	3	-	-	3	-	2	-	GH0885XF
34.9	20.4	Rps1k, Rps3a	3	PI88788	MR3	R	-	3	4	3	4	-	3	-	GH1006XF NEW
36.1	19.0	Rps3a	3	PI88788	MR3	1	-	3	2	-	3	-	2	-	GH1124XF
35.8	18.8	Rps1c, Rps3a	1	PI88788	MR3, MR14	1	-	3	3	-	2	3	3	4	GH1323XF
34.5	19.9	Rps1c, Rps3a	1	PI88788	R3, MR14	R	-	4	3	-	2	-	3	-	GH1555XF
35.1	19.6	Rps1c	4	PI88788	MR3	1	-	3	2	-	3	4	3	5	GH1762XF
36.0	20.7	Rps1c, Rps3a	3	PI88788	MR3	R	-	3	4	3	2	-	3	-	GH1886XF NEW
34.1	20.5	Rps1c	3	PI88788	MR3	1	-	3	3	4	3	4	2	4	GH2004XF
34.3	20.1	Rps1c	3	PI88788	MR3	1	-	4	3	3	3	4	4	5	GH2313XF
36.3	19.8	Rps1c	4	PI88788	MR3	R	-	3	3	3	2	-	2	-	GH2406XF NEW
33.6	21.0	Rps1c	2	PI88788	R3, MR14	1	-	4	4	3	3	3	2	5	GH2544XF
35.6	20.1	Rps1c	4	PI88788	MR3	R	-	4	2	4	3	-	4	-	GH2626XF NEW
34.8	20.0	Rps1c	3	PI88788	MR3	1	-	5	3	4	3	3	2	5	GH2722XF
34.6	19.8	Rps1c	3	PI88788	MR3	1	-	3	4	3	3	-	3	5	GH2884XF
33.8	20.4	Rps1c	2	PI88788	MR3, MR14	1	-	4	2	5	4	-	2	2	GH2925XF
34.6	19.7	Rps1c	3	PI88788	R3	1	-	4	3	4	4	-	2	2	GH3023XF
-	-	Rps1c	4	PI88788	MR3	R	-	6	3	3	3	-	2	-	GH3226XF NEW
-	-	Rps1c	3	PI88788	MR3, MR14	1	-	4	3	3	4	-	2	-	GH3445XF
-	-	Rps1c	3	PI88788	MR3	1	-	6	-	2	4	-	3	2	GH3765XF
-	-	Rps1c	3	PI88788	MR3, MR14	1	-	3	3	3	-	-	2	3	GH3913XF
-	-	Rps1c	4	PI88788	MR3, MR14	2	-	7	-	2	5	-	3	2	GH3986XF NEW
-	-	NA	3	PI88788	MR3	1	8	4	3	4	-	-	2	4	GH4222XF
-	-	Rps1c	2	PI88788	MR3	2	5	4	-	3	-	-	4	2	GH4345XFS
-	-	Rps1c	3	PI88788	MR3	1	5	5	3	3	-	-	5	4	GH4452XFS
-	-	Rps1c	3	PI88788	MR3	3	6	3	-	3	-	-	4	2	GH4546XFS NEW
-	-	Rps1k	3	PI88788	R3	1	5	4	3	3	-	-	5	4	GH4663XFS
-	-	Rps1c	4	PI88788	R3, MR14	2	5	5	-	2	-	-	2	2	GH4766XFS NEW
-	-	Rps1c	2	PI88788	MR3	1	3	3	-	3	-	-	3	5	GH4864XFS
-	-	Rps1k	4	PI88788	MR3, MR14	3	6	4	-	4	-	-	3	2	GH4882XFS
-	-	Rps1k	3	PI88788	R3	1	7	5	-	3	-	-	3	4	GH4944XFS
-	-	NA	4	PI88788	MR3	3	2	4	-	3	-	-	5	R	GH5226XFS NEW
-	-	NA	3	PI88788	MR3, MR14	1	5	6	-	2	-	-	4	2	GH5444XFS

Resistance Rating System
Indicates when a variety is resistant to a specific disease or pest. For Soybean Cyst Nematode (SCN), the gene(s) conveying the resistance, race(s) the variety is resistant against and degree of resistance are specified, when available. For Phytophthora Root Rot, the gene(s) conveying the resistance and general field tolerance rating are listed.

Phytophthora Root Rot Gene Resistance
The following genes confer resistance to the listed races of *Phytophthora*:

Rps1c = Resistant to races 1-3, 6-9, 11, 13, 15, 17, 21, 23, 24, 26, 28-30, 32, 34, 36, 41, 42, 44, 48, 50, 52, 54, 55
Rps1k = Resistant to races 1-9, 11, 13-15, 17, 18, 21-24, 26, 36, 37, 42-44, 46-55
Rps3a = Resistant to races 1-5, 8, 9, 11, 13, 14, 16, 18, 23, 25, 27-29, 31-35, 40, 41, 43-45, 47-52, 54
NA = Not Applicable (no gene-specific resistance)

Phytophthora Root Rot Field Tolerance
Usually not as complete as race-specific resistance, but it offers general protection. Resistance is not expressed in early stages of plant development. Numerical rating scale of 1-9; 1 = Best.

Soybean Cyst Nematode
The PI88788 and Peking genes confer varying resistances to certain races of SCN. Refer to the "Race Resistance" column for phenotypic (expressed) resistance ratings. "NA" (Not Applicable) indicates no SCN gene or resistance.

SCN Race Resistance
1, 3, 5 and/or 14 = SCN race(s) for which resistance is conferred.
R = Resistant
MR = Moderately Resistant
S = Susceptible (no gene-specific resistance)

Disease/Pest Resistance
1 = Best
9 = Worst
- = Not Available
R = Resistant (1-4)

STEWARDSHIP

FOR LONG-TERM TRAIT PROTECTION

A strong stewardship program is essential for protecting and preserving the long-term value of trait technology. Syngenta provides responsible agriculture programs and information regarding the safe handling and storage of products.

GROWER STEWARDSHIP AGREEMENT

STEWARDSHIP REQUIREMENTS

Prior to planting Syngenta corn and soybean products, growers are required to sign a Syngenta Seeds, LLC Stewardship Agreement (Version US03, updated February 2021, the "Agreement"). The Agreement outlines the terms and conditions of growing Syngenta products, including the terms of a limited license under Syngenta's intellectual property, compliance with the Environmental Protection Agency (EPA)-mandated Insect Resistance Management (IRM) programs and grain channeling requirements. The deadline to send the completed Agreement to Syngenta is June 30, annually.

THE AGREEMENT CAN BE SENT USING ONE OF THE FOLLOWING METHODS:

Online
AgCelerate.com

Electronic signatures will only be accepted through agcelerate.com. Any other forms of electronic signatures will be rejected.

Fax
1-704-919-5581

Mail
AgCelerate
Attn: Stewardship
P.O. Box 221679
Charlotte, NC 28222-1679

Email
agreements@agdata.com

Use only one method; originals are not required. It is important that you keep a copy of the Agreement for your records.

For Complete Stewardship Guidelines & Resources

CORN REFUGE REQUIREMENTS

Insect Resistance Management — Planting Refuges, Preserving Technology

Different hybrid or trait packages may have different IRM requirements. On-farm mixing of any seed is not an approved method to comply with stewardship requirements. Always check the bag tag to ensure the accurate refuge size requirements.

	TRAIT STACK	SIZE REQUIREMENT (CORN-GROWING REGION)[1]	SIZE REQUIREMENT (COTTON-GROWING REGION)[1]
ABOVE- AND BELOW-GROUND TRAIT STACKS	DuracadeViptera	5% in the bag E-Z Refuge®	5% in the bag E-Z Refuge®
	DuracadeViptera Z3		
	Duracade		
	Agrisure Total		
	AgrisureViptera 3111	20% in field/ adjacent	20% in field/ adjacent
	Agrisure3000GT		50% in field/ adjacent
ABOVE-GROUND TRAIT STACKS	Viptera	5% in the bag E-Z Refuge	20% supplemental refuge[2]
	Viptera Z3		
	Agrisure Above		
	AgrisureViptera 3110	20% within, adjacent or up to ½ mile away	20% within, adjacent or up to ½ mile away

[1] THE FOLLOWING STATES AND COUNTIES ARE CONSIDERED CORN-GROWING AREAS: AK, AZ, CA, CO, CT, DE, HI, ID, IL, IN, IA, KS, KY, ME, MD, MA, MI, MN, MO (all counties except Dunklin, New Madrid, Pemiscot, Scott and Stoddard), MT, NE, NV, NH, NJ, NM, NY, ND, OH, OK (all counties except Beckham, Caddo, Comanche, Custer, Greer, Harmon, Jackson, Kay, Kiowa, Tillman and Washita), OR, PA, RI, SD, TN (all counties except Carroll, Chester, Crockett, Dyer, Fayette, Franklin, Gibson, Hardeman, Hardin, Haywood, Lake, Lauderdale, Lincoln, Madison, Obion, Rutherford, Shelby and Tipton), TX (only the counties of Carson, Dallam, Hanford, Hartley, Hutchinson, Lipscomb, Moore, Ochiltree, Roberts and Sherman), UT, VT, VA (all counties except Dinwiddie, Franklin City, Greensville, Isle of Wight, Northampton, Southampton, Suffolk City, Surrey and Sussex), WA, WV, WI and WY. THE FOLLOWING STATES AND COUNTIES ARE CONSIDERED COTTON-GROWING AREAS: AL, AR, FL, GA, LA, MO (only the counties of Dunklin, New Madrid, Pemiscot, Scott and Stoddard), MS, NC, OK (only the counties of Beckham, Caddo, Comanche, Custer, Greer, Harmon, Jackson, Kay, Kiowa, Tillman and Washita), SC, TN (only the counties of Carroll, Chester, Crockett, Dyer, Fayette, Franklin, Gibson, Hardeman, Hardin, Haywood, Lake, Lauderdale, Lincoln, Madison, Obion, Rutherford, Shelby and Tipton), TX (all counties except Carson, Dallam, Hanford, Hartley, Hutchinson, Lipscomb, Moore, Ochiltree, Roberts and Sherman) and VA (only the counties of Dinwiddie, Franklin City, Greensville, Isle of Wight, Northampton, Southampton, Suffolk City, Surrey and Sussex).

[2] Assumes a common corn borer and rootworm refuge. Alternatively, a separate rootworm refuge within or adjacent to the field and a corn borer refuge up to a half mile away could be planted.

More information about Syngenta corn products is available at www.biotradestatus.com.

GOLDEN ADVANTAGE

0% EXTENDED TERMS

As a part of our commitment to creating tailored solutions for your acres, we're offering 0% extended terms to purchase Golden Harvest® seed and qualified Syngenta Seedcare products.[1]

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STEP 1

Talk to your authorized Golden Harvest Seed Advisor or GHX Certified Advisor and complete your application today.

STEP 2

Order Golden Harvest seed for 2026 planting.

STEP 3

Complete payment easily by logging into your Golden Advantage℠ account and paying online.

Golden ADVANTAGE 0% TERMS

Discover Golden Advantage

[1] Subject to certain terms and conditions.

DurastakViptera DuracadeViptera DuracadeViptera Z3 Durastak Duracade

Agrisure Total Viptera Viptera Z3 Agrisure Above Artesian

LIBERTY LINK HX HX YieldGard VT PRO Enlist E3 SOYBEANS XTENDFLEX SOYBEANS STS

Product performance assumes disease presence.

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More information about Syngenta corn products is available at www.biotradestatus.com.

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