



50

LOOKING BACK

FORGING AHEAD

2024 SEED GUIDE

COMMEMORATIVE EDITION



EST. 1973

HERE'S TO THE NEXT 50 SEASONS

Five decades ago, a group of hardworking family seed companies came together to form Golden Harvest Seeds, Inc., and help local farmers broaden their horizons. We're proud of all we've accomplished alongside our farmers in the last five decades, and more committed than ever to delivering innovation that helps you succeed.

"EVERYTHING'S BETTER THAN IT WAS YEARS AGO,
INVESTMENT IN RESEARCH AND DEVELOPMENT
AND MAKING SURE WE GIVE GROWERS WHAT
THEY WANT IS A BIG REASON FOR THAT."

SAM DUNKMANN
2ND GENERATION GOLDEN HARVEST SEED ADVISOR
ST. CHARLES, MISSOURI

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R&D

RESEARCH & DEVELOPMENT

+100

BREEDING AND GERMPLASM
ENHANCEMENT CENTERS
OPERATED GLOBALLY

\$1.4

BILLION ANNUAL GLOBAL
INVESTMENT IN R&D—MORE
THAN \$3.8 MILLION PER DAY



OUR RESEARCH AND DEVELOPMENT COMMITMENT

A seeds engine fueled by innovation.

We take everything our teams hear from farmers and see in the field to develop the solutions farmers need and commercialize them as quickly as possible.

We fuel more timely and relevant innovations by inviting farmers to share information for our labs, growing chambers and in-field trials.

The Syngenta Innovation Center in North Carolina is our largest infrastructure investment to date. The 50-acre greenhouse aids in the development of biotech seed technologies.

We operate around 100 breeding and germplasm enhancement centers globally.

Our Farm of the Future in northern Illinois helps us advance digital agriculture.

In 2023, we opened our newest R&D Innovation Center in Malta, Illinois. Here, we bring together top researchers and scientists to test decision science concepts.

We'll continue to invest in core sites close to field locations because farmers' needs fuel our entire R&D pipeline.

TRAIT INTROGRESSION ACCELERATION

INNOVATION TO HELP GROWERS THRIVE

Our state-of-the-art facilities reduce cycle time to improve speed-to-market and product placement precision in our corn and soybean products.

Investments in trait introgression acceleration have enabled us to bring the best genetics and traits together faster to improve the genetic library of hybrid parents available.

We've optimized seed testing and development to get from seed-to-seed in as little as seven weeks—a 2x reduction in the path to commercial varieties.



Scan to learn how we're getting traits to market faster

Our \$30 million Nampa, Idaho, facility provides a reliable growing environment for marker-assisted trait introgression and accelerates access to new, high-performing hybrids.

STEPP TRIALS

PRECISION TO MAXIMIZE PRODUCTION

STEPP Trials™ (Strategic Testing for Effective Product Placement) combine rigorous, multi-year testing with innovative technology so farmers can confidently place our products to help maximize production.

We've conducted two years of testing prior to commercialization to ensure consistent performance and confidence.

This revolutionary late-stage product testing and commercialization process helps us better predict hybrid performance across populations and regional environments.

By broadly testing pre-commercial corn products locally, we can better understand our products and trait offerings before they ever make it to a grower's farm, which can help deliver the performance farmers expect in our corn products.



Scan to learn how we're giving farmers more confidence

AGRONOMY

"OUR AGRONOMY TEAM DOES AN EXCELLENT JOB OF TRAINING US SO THAT WE CAN PROVIDE MORE VALUE IN THE FIELD."

BARB RASMUSSEN
GOLDEN HARVEST SEED ADVISOR
SURPRISE, NEBRASKA



A YEAR-ROUND SOURCE OF AGRONOMIC INSIGHTS

Our annual Agronomy in Action Research Review is a comprehensive summary of applied and practical agronomic studies conducted during each growing season at Golden Harvest Agronomy in Action research sites. The book includes trial results and learnings to help farmers mitigate risk and adjust management techniques in-season and year-round.



Scan to access hundreds of resources in the Agronomy in Action 2023 Research Review

SET YOUR FIELDS UP FOR SUCCESS

OPTIMIZING HYBRID PLACEMENT

Understanding how hybrids respond to various management practices can help farmers not only select the right hybrid for their farm, but also aid in management decisions throughout the growing season. Understanding **genetic x environment x management** interactions is the key to placing a hybrid on the right acre and managing that acre to maximize the yield potential of that hybrid.

The Golden Harvest agronomy research team and local university collaborations have implemented field trials across the Midwest to evaluate the response of Golden Harvest® hybrids to seeding rate, precision fertilizer placement and foliar-applied fungicide. Golden Harvest is committed to providing information on how hybrids respond to different management systems and informing growers which hybrids are best for their environment.



Scan to learn more about maximizing your yield potential

MANAGING TAR SPOT

We've heard the need to defend fields against Tar Spot, and Golden Harvest corn hybrids can help prevent yield loss from this fungal disease. There are three keys to effective Tar Spot management:

Hybrid Selection: Hybrids differ in susceptibility to Tar Spot infection, making hybrid selection one of the first tools for managing Tar Spot.

Crop Rotation and Tillage: Recent research has shown that burying residue with tillage and rotating to avoid exposure to overwintering pathogens can reduce Tar Spot severity.

Fungicide Application: Early fungicide applications at or before first signs of development have effectively reduced Tar Spot in previous trials.



Scan to learn more from our Tar Spot experts

CORN

"I STARTED GROWING GOLDEN HARVEST CORN AROUND 2009 AND I'VE BEEN GROWING IT EVER SINCE."

CHUCK HOMOLKA
GOLDEN HARVEST FARMER
CENTRAL CITY, NEBRASKA



GAME CHANGING HYBRIDS

A game changing season starts with whole-farm corn solutions, and Golden Harvest's lineup is backed by powerful research and development from genetic discovery to product placement. Our hybrids put agronomics first, focusing on placing the right management structure on the right acre.

Our game changing corn products are built to perform all season, with broad adaptability, high yield potential, solid agronomics and great late-season health. Our hybrids are also available with the DuracadeViptera™ trait stack for the most comprehensive above- and below-ground corn pest control available today.

BRANDS

G91V51-DV

RM:91

G02K39-D,AA

RM:102

G11V76-D,AA

RM:111

G00A97-AA

RM:100

G10L16-DV,V

RM:110

G15J91-V

RM:115

DELIVERING BROAD ADAPTABILITY,
HIGH YIELD POTENTIAL, SOLID
AGRONOMICS AND GREAT
LATE-SEASON HEALTH.

*Certain products may come treated with previous treatment offerings.
Avicta Complete Corn 280 is a Restricted Use Pesticide.

START THE SEASON STRONG WITH BEST IN CLASS SEED TREATMENT



Unique Combination of Fungicides and Insecticides Applied to All Hybrids*

- Superior, broad-spectrum protection against early-season insects with seed- and soil-borne disease protection.
- A third mode of action against Rhizoctonia that also increases each crop's Rooting Power for healthier root systems.
- Comprehensive early-season insect and disease protection for healthy, vigorous seedlings, the strongest root system possible and the highest potential yields.



Combines the Proven Performance of CruiserMaxx Vibrance with Early-Season Nematode Protection

- Improved plant stand, vigor and yield potential.
- Consistent performance, even with variable soil pH, temperature and moisture levels.



A New Standard for *Pythium* Protection Applied to All Hybrids

- A powerful mode of action to reinforce early-season *Pythium* protection and to help maximize genetic yield potential.
- The most robust *Pythium* protection ever provided by a seed treatment, compared with the existing protection molecules metalaxyl or ethaboxam.
- Increased seed germination, emergence and improved plant stand uniformity across soil types and conditions.

CORN TRAITS

Above- and Below-Ground Pest Control.

Syngenta Corn Traits offer the most comprehensive collection of above- and below-ground pest control in the industry.



Show corn rootworm something different

DuracadeViptera™ trait stack is the industry's most comprehensive solution for proactively protecting yield potential and field health against the devastating threat of corn rootworm. DuracadeViptera trait stacks combine to control 16 damaging above- and below-ground pests, more than any competitive trait stack. It's the industry's most comprehensive solution for insect control, simplicity and choice.

Above- and Below-Ground Trait Stacks

TRAIT STACK	INSECT TRAIT EVENTS			HERBICIDE TOLERANCE	
	BROAD LEPIDOPTERAN	CORN BORER	CORN ROOTWORM	GLYPHOSATE	GLUFOSINATE
DuracadeViptera™	MIR162 TC1507	Bt11 TC1507	MIR604 5307	X	X
DuracadeViptera™Z3	MIR162 MON89034	Bt11 MON89034	MIR604 5307	X	X
Duracade®	TC1507	Bt11 TC1507	MIR604 5307	X	X
AgriSure® Total	TC1507	Bt11 TC1507	MIR604 DAS59122-7	X	X



**4.1 BU/AC ADVANTAGE
OVER PRODUCTS WITHOUT
THE DURACADEVIPTERA
TRAIT STACK.***



Scan to learn more
about DuracadeViptera

Source: Syngenta



The most effective above-ground insect control in the industry

Hybrids with the Viptera™ trait technology control damaging stalk- and leaf-feeding corn pests to offer every seed the chance to reach its full genetic potential. It's the only trait available today that effectively controls Western Bean Cutworm and provides better, more complete control of Corn Earworm than competitors.

Above-Ground Trait Stacks

TRAIT STACK	INSECT TRAIT EVENTS			HERBICIDE TOLERANCE	
	BROAD LEPIDOPTERAN	CORN BORER	GLYPHOSATE	GLUFOSINATE	
Viptera™	MIR162 TC1507	Bt11 TC1507	X	X	
Viptera™Z3	MIR162 MON89034	Bt11 MON89034	X	X	
AgriSure® Above	TC1507	Bt11 TC1507	X	X	



Observe, Lincoln, Nebraska 2023

**VIPTERA TRAIT TECHNOLOGY
PROVIDES BETTER, MORE
COMPLETE CONTROL OF CORN
EARWORM THAN COMPETITORS.**



Scan to learn more
about Viptera

CORN HYBRIDS

Hybrid Series:
"G" indicates Golden Harvest corn.
All hybrids within this series were developed from the same base genetics.

The two-digit number represents the relative maturity (RM) if below 100RM, if 100RM or greater it indicates the last two digits of the RM.
The next letter and two-digit number are designated to uniquely identify each genetic family.

Trait options available in this hybrid series.

- The dash separates the genetic and trait portions.
- NEW:** Indicates hybrid series or hybrid trait options new for 2024.

RM
Specific relative maturity for this hybrid series.

G91V51 G91V51-AA^{new} G91V51-D^{new} G91V51-GTA^{new} G91V51-L^{new}

Exceptional 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 adaptability across all soils and yield environments.

Rating:	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Dryland	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●

Duracade Viptera Duracade Artesian

Insect protection, herbicide tolerance and other traits.

Map

Primary (dark shade) and secondary (lighter shade, where applicable) areas of adaptation for this hybrid series. Areas are suggested; performance may vary.

G80Q01

G80Q01-V^{new} G80Q01-D^{new}
G80Q01-GTA^{new} G80Q01-L^{new}

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:	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Dryland	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●

Duracade Viptera Artesian

G82B12

G82B12-AA^{new} G82B12-D^{new}

NEW // 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:	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Dryland	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●



G85B04

G85B04-AA^{new} G85B04-D^{new}

NEW // RM: 85

Provides Great Yield Potential with a Consistent, Well-placed Ear

- 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:	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Dryland	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●

Duracade



G90B11

G90B11-AA^{new} G90B11-D^{new}

NEW // RM: 90

New Standard in Yield Potential that Provides Both Grain Quality and Test Weight

- Works on a wide range of soil types with excellent drought tolerance.
- Outstanding emergence and great seedling vigor help this hybrid get off to a strong start.
- Moderate stature with very good stalks for late-season peace of mind.

Rating:	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Dryland	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●



G91V51G91V51-DV Brand
G91V51AA (Core)

RM: 91

Dominating 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.

**G92A51**G92A51-AA Brand

RM: 92

Outstanding Yield Potential

- Very strong emergence aids in stand establishment.
- Great choice for variable and drought-prone soils.
- Outstanding staygreen with dependable stalks for late-season standability.

**G95D32**G95D32-V Brand
G95D32-GT/LL Brand

RM: 95

Diverse Genetics with Exciting Yield Potential

- Broad adaptation across yield environments.
- Superb stalks for season-long standability.
- Solid agronomics for continuous corn acres.

**G97B68**G97B68-DV Brand

NEW / RM: 97

Broad Adaptability Across Soil Types Leads to Excellent Yield Potential

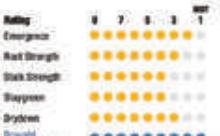
- Very good emergence and excellent vigor allow for early planting.
- Consistent ear powered by a strong disease package that can move South of zone.
- A great choice for variable and drought-prone soils.

**G98B99**G98B99-AA Brand

NEW / RM: 98

Outstanding Yield Potential with a Wide Area of Adaptation

- Remarkable emergence launches this hybrid out of the ground.
- Population flexibility with solid agronomics allows for Western movement.
- Powered by Artesian technology, providing dependable performance across environments.

**G99E68**G99E68-D Brand

RM: 99

Top-end Yield Potential with Outstanding Roots and Solid Stalks

- Broad adaptation across soils.
- Excellent late-season plant health for season-long standability.
- Exceptional performance in poorly drained soils.

**G00A97**G00A97-AA Brand
G00A97 Brand (Core)

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.

**G01B63**G01B63-AA Brand

NEW / RM: 101

Great Yield Potential in the Central and Eastern Corn Belt Across Soil Types

- Fast early growth allows for diverse planting practices.
- Very good tolerance to Northern Corn Leaf Blight that drives grain fill.
- Dependable roots and stalks support increased population.



G02K39G02K39-D trait
G02K39-AA trait

RM: 102

Yield Stability and Plant Health for Consistent Performance

- Broadly adapted across soil types and management objectives
- Excellent plant health and disease package
- Good ear flex provides population flexibility

Rating	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Dryland	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●

**G03B19**

G03B19-AA trait

NEW / RM: 103

Broadly Adapted Across All Soil Types and Productivity Levels

- Fits the canopy and takes the heat, allowing for good Southern movement
- Outstanding yield potential at various population levels, but not required to maximize yield
- Excellent fit for drought-prone environments paired with solid roots and disease package

Rating	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Dryland	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●

**G03R40**

G03R40-DV trait

RM: 103

Broadly Adapted with Excellent Yield Stability

- Very good response to in-season management
- Excellent stalks and roots for late-season stability
- Strong emergence for early planting confidence

Rating	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Dryland	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●

**G06A27**

G06A27-D trait

RM: 106

Consistent Yield Potential with Broad Adaptation for the Central and Eastern Corn Belt

- Great emergence with excellent vigor to keep it going strong
- Strong agronomics with season-long stability for greater peace of mind
- Medium plant stature for improved residue management

Rating	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Dryland	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●

**G06B57**

G06B57-DV trait

NEW / RM: 106

Outstanding Yield Potential for the Western Corn Belt

- Great corn-on-corn option with improved agronomics
- Strong roots and stalks that support best-in-class tolerance to green snap
- Responds well to population in both irrigated and well-drained soils

Rating	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Dryland	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●

**G08B38**

G08B38-AA trait

NEW / RM: 108

Outstanding Option in the Eastern Corn Belt on the Highly Productive Acre

- Responds well to increased populations supported by solid roots and stalks
- Very good disease tolerance against Gray Leaf Spot and Northern Corn Leaf Blight
- Good tolerance to poorly drained soils

Rating	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Dryland	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●

**G08D29**

G08D29-D trait

RM: 108

Excellent Stalks and Roots for Season-long Stability

- Maximizes yield when it rains, increases yield potential when it doesn't
- Excellent emergence, which allows for early planting
- Performs well under a wide range of populations

Rating	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Dryland	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●
Soil Health Protection	●	●	●	●	●	●	●	●	●	●



G08R52G08R52-V^{Artesian}

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	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Drydown	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●

**G09B15**G09B15-V^{Artesian}

NEW / RM: 109

Well Adapted for the Western Corn Belt with Outstanding Drought Tolerance

- Very good emergence and early vigor with wide leaf canopy
- Competes well on the high yield potential and well-managed acre with excellent drydown
- Excellent heat tolerance with good green snap resistance

Rating	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Drydown	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●

**G09T26**

G09T26-AA

RM: 109

Outstanding Agronomics with Broad Adaptability

- Strongest performance in medium- to high-yield environments
- Excellent root and stalk strength
- Very strong emergence for early planting

Rating	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Drydown	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●

**G10B61**

G10B61-AA

NEW / RM: 110

Broadly Adapted Hybrid with Superior Performance Potential on Highly Productive Soils

- Attractive plant type with good tolerance to Tar Spot and Gray Leaf Spot
- Moderate plant and ear height with a wide leaf that performs well on variable soils
- Excellent roots with dependable stalks for season-long standability

Rating	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Drydown	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●

**G10D21**G10D21-DV^{Artesian}
G10D21-V^{Artesian}

RM: 110

Top-end Yield Potential on Highly Productive Acres

- Strong roots and stalks for season-long standability
- Adapted to the Central and Eastern Corn Belt with great disease tolerance
- Maximizes yield potential and performance with higher populations

Rating	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Drydown	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●

**G10L16**G10L16-D^{Artesian}
G10L16-V^{Artesian}

RM: 110

Outstanding 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	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Drydown	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●

**G11V76**G11V76-D^{Artesian}
G11V76-V^{Artesian}

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	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Drydown	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●

**G12S75**G12S75-D^{Artesian}
E112S5-D^{Artesian}

RM: 112

Outstanding Stalks for Late-season Standability

- Very good staygreen and late-season intactness
- Strong disease tolerance to Northern Corn Leaf Blight and Gray Leaf Spot
- Good ear flex that provides population flexibility

Rating	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Drydown	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●



CORN CHARACTERISTICS

BRAND	TRAIT OFFERS:					Maturity Information
	Above- and Below-Ground Insect Protection with E-Z Refuge	Above-Ground Insect Protection with E-Z Refuge	Above- and Below-Ground Insect Protection	Above-Ground Insect Protection	No Insect Protection	
	Duracade Viptera™ Duracade Viptera™ Duracade Viptera™	Viptera™ Viptera™ Viptera™	Agrisure Viptera™ Agrisure Viptera™ Agrisure Viptera™	Agrisure Viptera™ Agrisure Viptera™ Agrisure Viptera™	Agrisure GT™ Agrisure GT/LL™ Agrisure GT/LL™	
G78C29	V	V	GT/LL	78	1150	1890
G80001	V	V	GT/LL	80	1150	1910
G82B12 New	AA			82	1160	2050
G85B04 New	AA			85	1200	2140
G85Z56	V			85	1220	2140
G84J92	AA			86	1200	2140
G87A53	V-LL			87	1210	2140
G89B11 New	AA			90	1220	2290
G91V51	DV		Conv-A	91	1240	2300
G90Y04	V			92	1265	2325
G92A51	AA			92	1240	2300
G93A49	D			93	1240	2325
G94F48			Conv-A	94	1260	2400
G95D32	V		GT/LL	95	1280	2400
G96R81	DV			96	1275	2400
G97A36	V-LL			97	1290	2425
G97B68 New	DV			97	1290	2410
G98B99 New	AA			98	1290	2420
G98M44	D			98	1310	2410
G99E68	D			99	1300	2445
G00A97	AA		Conv-A New	100	1295	2440
G00H12	D		GT/LL	100	1315	2420
G01B63 New	AA			101	1310	2445
G02K39	D	AA		102	1306	2476
G03B19 New	D	AA		103	1310	2465
G03B96	D			103	1315	2475
G03R40	DV			103	1335	2448
G04G36		3111A		104	1320	2500
G04S19	AT			104	1386	2570
G05K08	D			105	1310	2558
G06A27	D			106	1360	2558
G06B57 New	DV			106	1380	2550
G07F23		3111	GT Conv.	107	1375	2570

BRAND	AGRONOMIC CHARACTERISTICS					PLANT CHARACTERISTICS					DISEASE TOLERANCE*					BRAND									
	Emergence	Seedling Vigor	Root Strength	Stalk Strength	Drought	Green Snap	Staygreen	Hydrogen	Ear Flex [†]	Burn Ear	Plant Height	Ear Height	Root Type	Leaf Type	Husk Cover	Gray Leaf Spot	Nonpareil Corn Leaf Blight	Bacterial Leaf Blight	Southern Corn Leaf Blight	Eyespot	Anthracnose Stalk Rot	Tar Spot	Fusarium Crown Rot	Common Rust	Southern Rust
G78C29	4	4	4	4	4	4	4	4	-	-	4	4	M	S-U-SF	L	-	3	4	4	4	4	4	4	4	4
G80001	5	5	5	5	5	5	5	5	-	-	5	5	M	S-U-SF	M	4	4	4	4	4	4	4	4	4	4
G82B12 New	3	3	3	3	3	3	3	3	-	-	3	4	M	S-U-SF	M	4	4	4	4	4	4	4	4	4	4
G85B04 New	3	3	3	3	3	3	3	3	-	-	3	4	P	S-U-SF	M	4	4	4	4	4	4	4	4	4	4
G85Z56	3	3	3	3	3	3	3	3	-	-	3	4	P	S-U-SF	M	4	4	4	4	4	4	4	4	4	4
G84J92	3	3	3	3	3	3	3	3	-	-	3	4	M	S-U-SF	M	4	4	4	4	4	4	4	4	4	4
G87A53	2	2	2	2	2	2	2	2	-	-	4	4	M	S-U-SF	M	4	4	4	4	4	4	4	4	4	4
G89B11 New	2	2	2	2	2	2	2	2	-	-	4	4	M	S-U-SF	M	5	5	4	4	4	4	4	4	4	4
G91V51	2	2	2	2	2	2	2	2	-	-	4	4	M	S-U-SF	M	5	5	4	4	4	4	4	4	4	4
G90Y04	2	2	2	2	2	2	2	2	-	-	3	4	F	S-U-SF	M	3	4	3	3	4	3	4	3	4	3
G92A51	2	2	2	2	2	2	2	2	-	-	3	3	M	S-U-SF	M	3	4	3	3	4	3	4	3	4	3
G93A49	2	2	2	2	2	2	2	2	-	-	3	3	M	S-U-SF	M	3	4	3	3	4	3	4	3	4	3
G94F48	2	2	2	2	2	2	2	2	-	-	3	2	F	S-U-SF	L	3	3	4	3	3	7	3	3	7	3
G95D32	3	3	3	2	2	2	2	2	-	-	2	1	F	S-U-SF	F	6	5	3	4	2	4	3	4	2	4
G96R81	2	2	2	2	2	2	2	2	-	-	2	2	F	S-U-SF	M	3	4	3	3	2	2	3	2	2	3
G97A36	2	2	2	2	2	2	2	2	-	-	3	4	M	S-U-SF	M	3	3	4	3	4	2	3	2	3	2
G97B68 New	2	2	2	2	2	2	2	2	-	-	3	4	M	S-U-SF	M	3	3	3	5	4	3	4	3	5	4
G98B99 New	2	2	2	2	2	2	2	2	-	-	3	4	M	S-U-SF	M	4	3	5	5	4	3	5	4	5	4
G98M44	3	3	4	5	2	4	5	2	-	-	4	4	M	P-F	M	5	4	5	4	5	5	5	5	5	5
G99E68	3	2	2	2	3	4	2	3	-	-	3	3	M	S-U-SF	M	5	4	5	5	4	4	4	4	4	4
G00A97	2	2	2	3	1	2	2	3	-	-	3	6	M	P-SO	M	3	3	6	4	3	4	3	4	3	4
G00H12	3	2	2	4	2	2	4	3	-	-	4	4	M	S-U-SF	M	3	5	5	3	3	2	4	3	2	4
G01B63 New	2	2	3	3	2	4	2	4	-	-	2	2	F	M-U-SF	M	4	3	4	4	3	3	3	3	3	3
G02K39	3	3	2	2	2	2	2	1	-	-	5	6	M	S-U-SF	M	3	3	3	5	4	3	2	3	2	3
G03B19 New	3	3	3	2	2	3	2	3	-	-	3	6	M	U-SF	M	3	4	3	5	4	3	4	3	5	4
G03B96	3	3	3	4	2	3	3	6	-	-	4	3	M	S-U-SF	M	5	3	4	4	3	4	3	4	3	4
G03R40	2	2	2	2	4	2	3	4	-	-	3	4	M	S-U-SF	M	4	5	3	3	2	2	3	2	3	2
G04G36	2	2	2	3	1	3	5	3	-	-	5	6	M	S-U-SF	L	3	3	3	6	3	4	5	3	5	4
G04S19	4	3	5	3	3	2	4	3	-	-	2	2	M	S-U-SF	M	4	4	3	4	4	3	4	4	3	4
G05K08	3	4	3	1	3	0	3	4	-	-	5	6	P	S-U-SF	M	4	3	4	3	4	3	4	3	4	3
G06A27	2	2	2	3	3	5	3	3	-	-	5	4	M	S-U-SO	M	3	3	4	3	3	5	5	5	5	5
G06B57 New	2	2	2	2	3	1	7	4	-	-	4	4	M	S-U-SO	L	4	3	4	6	5	4	4	5	5	4
G07F23	3	3	3	2	2	3	4	3	-	-	5	6	M	S-U-SF	M	3	2	4	5	5	3	3	5	6	5

*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.

†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, in turn, predispose plants to secondary disease such as stalk and ear rot. 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 and may change as additional data are gathered.

‡These hybrids adjust to growing conditions by changing ear length or kernel depth. Determinate/Flexhybrids are less able to adjust ear size. Plant population is considered more important for a determinate-ear hybrid than for a flex-ear hybrid.

Rating Scale	Ear Height	Disease Tolerance	Root Type	Husk Cover
I = Best 0 = Not Available	I = High 0 = Low	I = High 0 = Low - = Not Available	P = Penetrating M = Modified F = Fibrous	L = Long M = Medium S = Short
Plant Height: I = Tall 0 = Short	Test Weight: I = High 0 = Low	Ear Flex: F = Flex SF = Semi-Flex SD = Semi-Determinate D = Determinate	Leaf Type: U = Upright S-U = Semi-Upright P = Pendulum	Cob Color: DR = Dark Red R = Red P = Pink W = White



CORN AGRONOMIC MANAGEMENT

Brand	Agronomic Management and Placement Traits										End Use Traits				
	Sowing Rate (x1000)			Characteristics		Adaptation to Soil Types/Yield Environments					End Use				
	Relative Maturity (RM)			Root Strength	Salt Strength	Continuous Corn	Drought Tolerance	High pH	Highly Productive	Variable	Polymer Dashed	Branch	Protein	Oil	Buill Feed-to-Gum
Golden Harvest Hybrid Series															
G76C29	78	26.0	32.0	37.8	41.0	44.0	3	2	G	G	G	G	F	O	G
G80001	80	20.0	26.5	30.5	32.0	33.0	3	3	G	G	G	G	G	F	P
G82B12 New	82	30.5	32.5	34.0	36.0	38.0	3	3	G	G	G	G	G	G	G
G85B04 New	85	31.5	32.5	34.0	35.0	36.5	3	4	F	G	G	G	G	G	G
G85Z56	85	22.0	27.0	32.0	37.0	40.0	4	3	B	G	F	B	B	F	E
G87A92	86	24.5	28.5	34.5	40.0	44.0	3	2	G	G	F	B	B	F	G
G87A53	87	20.0	25.5	29.0	31.5	34.0	3	4	G	B	G	G	G	O	F
G90B11 New	90	30.5	31.5	32.0	33.5	34.5	4	3	G	G	G	G	G	G	G
G91V51	91	24.0	29.0	30.5	32.5	34.0	5	4	F	G	F	B	G	O	G
G90Y04	92	26.0	32.0	33.0	34.0	36.0	4	2	B	B	G	B	G	F	G
G92A61	92	19.5	25.0	28.5	31.0	33.5	5	3	B	B	G	D	F	P	F
G93A49	93	26.0	32.0	33.5	36.0	36.5	3	2	G	G	F	B	B	G	G
G94P48	94	26.0	32.5	33.5	34.5	36.0	3	3	G	B	G	B	B	G	G
G95C32	95	24.5	28.0	31.0	34.5	38.0	3	2	G	B	G	B	B	G	G
G96R81	96	26.0	30.5	33.5	37.0	40.0	3	2	G	F	G	B	B	G	F
G97A36	97	24.0	28.5	31.5	34.0	37.0	3	3	B	B	H	B	G	G	G
G97B88 New	97	30.5	33.0	34.5	37.0	39.5	3	3	G	G	B	B	G	O	O
G98B09 New	98	30.5	32.0	33.0	34.5	36.0	3	4	G	G	B	B	G	O	O
G98M44	98	22.5	26.0	29.0	33.0	36.5	4	5	F	E	G	F	F	N	F
G99E68	99	20.0	33.0	34.0	35.0	36.0	2	3	G	G	G	B	G	F	F
G00A97	100	21.0	25.0	29.5	33.5	37.5	2	3	B	G	H	B	B	F	F
G00H12	100	28.5	35.5	38.0	37.0	37.5	2	4	G	G	B	B	G	F	F
G01B83 New	101	31.0	32.5	34.0	35.5	37.5	3	3	G	G	G	G	G	G	G
G02K39	102	28.5	32.5	35.5	38.0	41.0	3	2	B	F	B	B	G	B	B
G03B19 New	103	30.0	30.5	31.0	31.5	32.0	3	3	G	G	H	D	G	G	G
G03B96	103	17.0	21.5	26.5	32.0	37.0	3	4	G	G	G	G	F	P	F
G03H40	103	20.5	25.5	31.0	36.0	41.0	2	3	G	G	B	B	G	F	F
G04G36	104	22.0	27.0	32.6	37.5	42.5	2	3	F	B	F	G	G	F	G
G04G919	104	20.0	28.5	30.5	32.5	34.5	5	3	G	G	P	B	G	F	F
G05K08	105	17.0	21.5	25.0	32.0	38.0	4	3	G	B	G	B	G	B	G
G06A27	106	19.0	24.0	27.0	29.5	35.0	2	3	G	F	G	B	B	P	G
G06B57 New	106	31.0	34.0	35.5	36.5	39.5	3	3	B	F	F	G	F	G	G
G07F23	107	20.5	26.0	29.5	34.0	38.5	3	2	G	B	P	B	G	F	G

Rating Scale
1 = Best
9 = Worst
- = Not Available

Score Interpretation:
■ = Best
■ = Good
■ = Fair
■ = Poor
- = Not Available

Drought
Artesian® water-
optimized hybrid

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	Agronomic Management and Placement Traits										End Use Traits				
	Sowing Rate (x1000)			Characteristics		Adaptation to Soil Types/Yield Environments					End Use				
	Relative Maturity (RM)			Root Strength	Salt Strength	Continuous Corn	Drought Tolerance	High pH	Highly Productive	Variable	Polymer Dashed	Branch	Protein	Oil	Buill Feed-to-Gum
Golden Harvest Hybrid Series															
G07G72	107	19.0	24.0	27.0	30.5	35.0	3	3	G	G	G	B	G	F	G
G08B38 New	108	31.5	33.0	34.0	35.5	36.5	3	3	B	F	F	B	G	G	G
G08B28	108	24.0	27.0	30.0	33.0	36.0	3	3	B	F	F	B	G	F	G
G08R52	108	28.5	33.5	36.0	39.0	41.5	2	2	G	B	G	F	G	G	G
G08B15 New	109	20.0	31.0	32.0	34.0	36.0	4	4	G	B	G	B	G	G	G
G09T20	109	20.0	33.0	34.5	36.5	38.0	2	2	G	F	F	B	G	F	G
G09Y24	109	23.5	26.0	28.5	31.0	34.0	4	4	F	B	P	B	G	G	F
G10B51 New	110	31.0	32.5	33.0	34.5	36.0	2	3	B	O	F	B	O	O	G
G10C21	110	28.5	32.5	35.5	38.0	42.0	3	3	O	F	F	O	G	G	F
G10L18	110	25.5	30.5	32.0	33.9	34.5	5	4	G	B	F	B	G	D	G
G11B03	111	20.0	24.5	29.0	32.5	38.0	3	4	G	O	G	F	P	F	G
G11V76	111	26.5	29.0	31.0	33.5	35.5	3	4	G	G	G	G	F	P	F
G12A22	112	21.5	24.5	27.0	30.0	33.0	3	3	G	G	F	B	G	F	G
G12B75	112	24.0	27.0	30.0	33.0	36.5	3	2	B	P	F	B	G	F	G
G13B17 New	113	30.5	32.0	33.5	35.0	36.5	2	2	B	F	F	O	G	G	G
G13D55	113	19.0	24.0	27.0	29.5	33.0	3	2	G	G	G	F	F	D	-
G13H15	113	20.0	29.5	32.0	34.5	36.5	3	2	G	G	F	B	G	G	G
G13M88	113	20.0	32.0	34.5	37.0	39.0	2	3	G	G	G	G	F	H	G
G13N16	113	20.0	28.5	29.5	31.0	32.0	5	4	B	G	G	B	F	F	B
G13P84	113	20.0	31.0	32.0	33.0	34.0	2	3	G	F	P	O	G	G	F
G13T41	113	26.0	30.0	34.0	38.0	41.5	2	2	B	P	P	B	S	G	F
G13Z50	113	27.5	31.0	33.0	36.0	37.0	2	4	G	F	G	B	S	B	F
G14B32 New	114	30.0	32.0	33.0	35.4	37.5	3	4	G	G	F	D	G	D	G
G14B65 New	114	30.5	31.5	32.5	33.5	35.0	2	2	G	G	G	F	F	G	G
G14R38	114	22.0	28.0	32.0	36.0	37.8	2	3	B	F	F	B	S	G	F
G15J91	115	25.5	29.0	32.0	36.0	38.0	2	3	F	G	G	B	S	G	F
G15L32	116	26.0	30.5	31.5	32.5	34.0	3	4	G	F	S	B	G	B	G
G16X01	116	22.0	28.0	32.0	35.0	37.0	5	3	G	P	P	B	F	G	D
G16S82	116	27.5	32.0	32.5	33.0	33.5	2	2	G	B	G	B	S	F	F
G17A74	117	21.0	26.5	30.5	33.9	36.5	4	4	F	F	F	B	F	G	G
G17A81	117	20.5	26.0	29.5	32.0	34.5	3	3	G	F	G	G	B	F	P
G17B31 New	117	30.5	32.5	34.0	36.5	38.5	3	3	F	F	G	G	B	-	-
G17E95	117	20.5	29.0	30.5	32.0	33.5	3	2	G	F	F	B	G	G	F
G18B07	118	26.0	30.0	32.0	33.5	36.5	4	3	B	G	G	B	G	S	F

Rating Scale
1 = Best
9 = Worst
- = Not Available

Score Interpretation:
■ = Best
■ = Good
■ = Fair
■ = Poor
- = Not Available

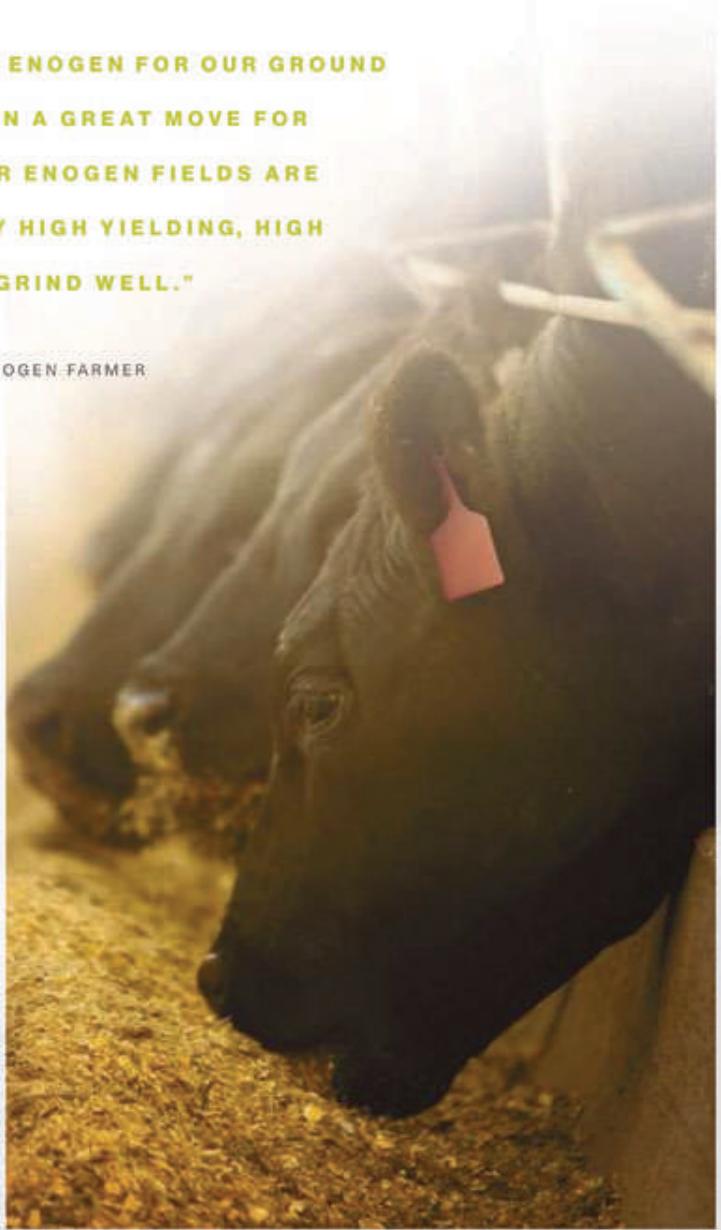
Drought
Artesian® water-
optimized hybrid

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

"SWITCHING TO ENOGEN FOR OUR GROUND
CORN HAS BEEN A GREAT MOVE FOR
OUR HERD. OUR ENOGEN FIELDS ARE
CONSISTENTLY HIGH YIELDING, HIGH
QUALITY AND GRIND WELL."

DAN VENTEICHER
GOLDEN HARVEST ENOGEN FARMER
EDGEWOOD, IOWA

ENOGEN



| Enogen®

HYBRIDS YOU'LL LOOK FORWARD TO LEARNING MORE ABOUT

In the 2024 season, five new Enogen® hybrids will be available, broadening a proven, high-yield potential product portfolio across a variety of soil conditions. Enogen corn may help beef and dairy producers create a more sustainable future for themselves and those they serve. Efficiencies gained by feeding Enogen corn may also help lower input costs and enhance profit potential while reducing environmental impact.

THE KEY TO FEED EFFICIENCY

Enogen corn contains a robust alpha amylase enzyme that quickly converts starch to usable sugars, meaning there is more available energy per pound of Enogen silage or grain than in any other corn, leading to an increase in feed efficiency in beef cattle and dairy cows of about 5%.¹



Scan to learn more about Enogen

PROMOTING SUSTAINABILITY

Life cycle assessment (LCA) shows an opportunity for significant environmental savings. Increasing ECM feed efficiency by 4% in the dairy could yield savings like these per 1,000 lactating cow herd:²



CLIMATE CHANGE / 1.4M kg CO₂e
GHG equivalent of 314 passenger cars for 1 year



LAND USE / 249 acres
Land use equivalent of 189 football fields for 1 year



WATER USE / 13 million gallons
Enough water to fill 21 Olympic swimming pools



ENERGY USE / 220K kWh
Energy to power 19 average homes over 1 year

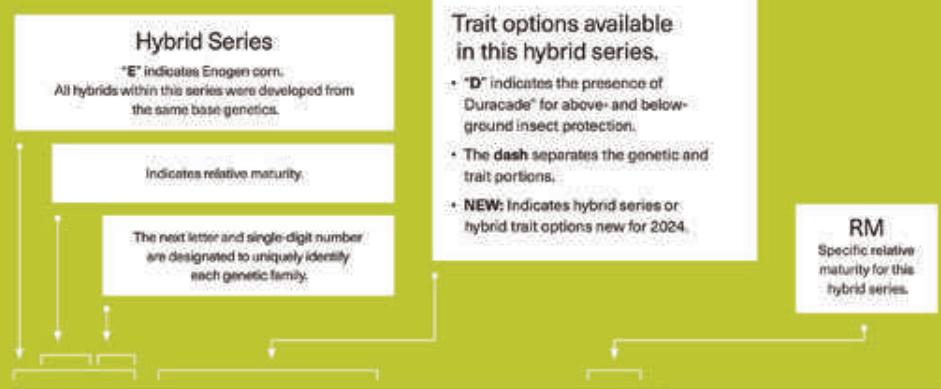
ETHANOL PRODUCTION

Enogen hybrids offer the first biotech corn output trait designed for ethanol production with advantages that reach far beyond the field. These hybrids feature a unique corn enzyme that is designed to increase potential throughput while reducing natural gas, water and electricity use. These highly desirable traits may command a premium for potentially increased return on investment. The market speaks, and we listen.

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

² Based on LCA conducted by the Bioeconomics Division, Corp. 2021, for 1,000 lactating dairy cows fed an ensiled-enriched corn silage. J. Dairy Sci. USA, vol. 8, 3827-3841. <https://doi.org/10.3168/jds.2021-18816>; 30.8 kg average ECM/lact/mo/day basis; <https://www.eia.gov/energyexplained/greenhouse-gas-emissions-calculator/>; and <https://www.enogen.com/enogen-dairy-energy-conversion-calculator/>.

ENOGEN



E085Z5 E085Z5-D^{new} RM: 85

NEW / RM: 85

Provides Great Yield Potential with a Consistent, Well-placed Ear

- 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	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●

Duracade

Insect protection, herbicide tolerance and other traits.

Map

Primary (dark shade) and secondary (lighter shade, where applicable) areas of adaptation for this hybrid series. Areas are suggested; performance may vary.

E085Z5 E085Z5-D^{new} RM: 85

NEW / RM: 85

Provides Great Yield Potential with a Consistent, Well-placed Ear

- 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	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●



E094Z4 E094Z4-D^{new} RM: 94

NEW / RM: 94

Solid Yield Potential with Versatility Across Changing Soil Types

- Taller plant type with moderate ear height and ear flex.
- Very strong roots and solid stalks.
- Outstanding emergence leads to a fast start.

Rating	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●



E095D3 E095D3-D^{new} RM: 95

Diverse Genetics with Exciting Yield Potential

- Broad adaptation across yield environments.
- Superb stalks for season-long standability.
- Solid agronomics for continuous corn acres.

Rating	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●



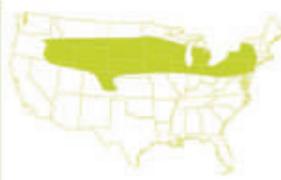
E105Z5 E105Z5-D^{new} RM: 105

NEW / RM: 105

Exceptional Dual-purpose Enogen Hybrid with Outstanding Drought Tolerance

- Excellent drought and green snap tolerance.
- Strong emergence to allow for early planting.
- Dependable disease package for season-long protection.

Rating	1	2	3	4	5	6	7	8	9	10
Emergence	●	●	●	●	●	●	●	●	●	●
Root Strength	●	●	●	●	●	●	●	●	●	●
Stalk Strength	●	●	●	●	●	●	●	●	●	●
Staygreen	●	●	●	●	●	●	●	●	●	●
Drought	●	●	●	●	●	●	●	●	●	●

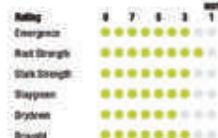


E107C1E107C1-D^{new}

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
- Characteristics built for the silage market

**E111V7**E111V7-D^{new}

RM: 111

Versatility Across Soil Types Combined with Strong Drought Tolerance

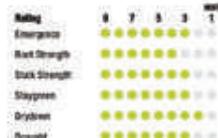
- Excellent yield potential across all environments
- Fast drydown and good grain quality
- Dependable emergence in stress environments

**E114Z4**E114Z4-D^{new}^{new}

NEW / RM: 114

Strong Yield Performance with Versatility Across Environments

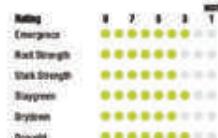
- Superb drydown for ease of harvest
- Strong plant health package with attractive plant type
- Dependable emergence and seedling vigor for early planting

**E117Z7**E117Z7-D^{new}^{new}

NEW / RM: 117

Robust Plant Type with Outstanding Dual-purpose Potential

- Dependable staygreen with moderate drydown
- Strong emergence with outstanding vigor for early-planted acres
- Broadly adapted genetics with excellent silage tonnage potential



ENOGEN CORN CHARACTERISTICS

BRAND	TRAIT OFFERS*	MATURITY INFORMATION	AGRONOMIC CHARACTERISTICS	PLANT CHARACTERISTICS	DISEASE TOLERANCE†
Enogen Hybrid Series	Above-and-Below-Ground Insect Protection E-Z Refuge	Relative Maturity (RM)	GDDs to Silk GDDs to Black Layer		
	Above-and-Below-Ground Insect Protection	Emergence Seeding Vigor Root Strength	Stalk Strength	Drought Staygreen Drydown	Blunt Ear Test Weight
E08801	D	80 1150 1810	9 3 3 3 0 1 3 1 4 2	-	5 4 M U SD M R
E08525 New	D	85 1200 2140	9 3 3 4 0 2 5 4 2 0	-	4 4 M U SD M R
E092W5	D	92 1240 2300	9 4 6 4 1 3 4 3 3 0	-	3 4 M U SD M R
E094Z4 New	D	94 1260 2380	2 2 2 3 4 4 4 3 4 -	3 4 M U SD M R	4 4 4 2 - 4 5 5 -
E095D3	D	95 1280 2400	3 3 3 3 2 2 5 2 2 1	3 4 F U-U F M R	5 5 3 4 - 2 3 4 3 4 -
E100A3	D	100 1320 2445	3 2 3 3 2 4 2 3 4 -	4 4 P U-U SF M R	3 3 4 3 - 3 4 4 -
E100H1	D	100 1315 2420	3 3 2 4 2 4 3 3 3 0	4 4 M U-U SF M R	2 5 5 3 - 3 - 2 4 -
E105T1	3000GT	105 1355 2550	2 2 5 2 4 2 3 4 2	2 3 M U SF M P	4 5 3 4 4 4 2 3 2 3
E105Z5 New	D	105 1355 2560	3 3 5 3 3 2 3 3 5 -	1 4 M U-U SF M P	3 5 3 3 - 2 5 3 -
E10701	D	107 1400 2500	3 4 2 3 3 5 3 4 3 -	1 4 M U-U SF M P	3 4 5 5 3 - 5 3 0 - 4
E109R2	3000GT	109 1395 2570	2 2 5 2 4 2 4 2 -	2 3 M U SD M P	3 3 5 - 4 5 2 - 2 3 -
E110F4	D	110 1420 2620	3 3 4 4 3 2 5 2 4 -	4 3 M U-U F M R	4 3 3 2 4 - 6 2 4 - 3
E111V7	D	111 1430 2600	3 3 3 4 2 3 4 3 2 -	4 6 F U SF L P	4 3 6 4 0 - 3 3 3 7 4
E112B5	D	112 1430 2650	3 2 3 2 4 5 2 4 3 -	2 4 M U SF M P	3 3 3 4 0 - 3 2 3 7 4
E113NB8	3000GT	113 1415 2630	3 4 5 4 3 4 5 3 6 -	4 5 F U-U F M W	6 4 4 5 2 - 6 4 - 4 3 6
E113Z6	D	113 1435 2660	2 2 2 4 3 3 3 2 4 -	4 4 M U-U SD M R	4 3 3 3 4 4 - 5 4 7 6
E114Z4 New	D	114 1435 2660	3 3 4 3 4 3 2 4 -	3 3 M U-U SF M R	4 3 4 2 - 4 - 4 - 3
E116B4	3000GT	116 1465 2600	3 3 5 3 2 3 3 2 4 -	4 4 M P F M P	5 4 3 3 3 5 3 4 4 6 5
E117Z7 New	D	117 1465 2700	3 2 4 4 3 2 3 4 5 -	2 3 M U-U SF M DR	3 4 3 3 - 3 - 3 - 3 -
E118D6	3000GT	118 1480 2700	4 4 4 3 3 3 2 3 2 -	2 3 M U-U SF L R	3 3 4 3 3 5 - 2 4 3 3

Rating Scale
1 = Best
9 = Worst
- = Not Available

Test Weight:

1 = High

9 = Low

Ear Height: Ear Flex: Root Type: Husk Cover: Drought:
1 = Tall: 9 = Low: P = Penetrating: L = Long: Aresian® water-
9 = Short: F = Flex: M = Modified: M = Medium: optimized hybrid:
SD = Semi-Determinate: SF = Semi-Flex: F = Fibrous: B = Short: W = White:

- = Not Available

Leaf Type: Cob Color:

U = Upright: DR = Dark Red:

F = Flex: R = Red:

SF = Semi-Upright: P = Pink:

SD = Semi-Determinate: D = Determinate:

P = Pendulum:

D = Determinate:

L = Long:

M = Medium:

B = Short:

W = White:

- = Not Available:

- = Not Available

ENOGEN CORN AGRONOMIC MANAGEMENT

BRAND	AGRONOMIC MANAGEMENT AND PLACEMENT TRAITS									END USE TRAITS								
	Seeding Rate (x 100 lbs)			Characteristics			Adaptation to Soil Types/Yield Environments											
Enogen Hybrid Series	Relative Maturity (RM)	150 lbs	180 lbs	220 lbs	260 lbs	300 lbs	Root Strength	Stalk Strength	Cultivars/Continuous Corn	Drought Tolerance	High Yield	High Productivity	Variability	Poverty-Defended	Starch	Protein	Oil	Biofertilizer
E080Q1	80	26.0	28.5	30.5	32.0	33.0	3	3	G	G	G	G	G	G	G	F	F	-
E085Z New	85	31.5	32.5	34.0	35.0	36.5	3	4	F	G	G	G	G	G	G	G	G	G
E092W5	92	24.0	28.0	30.5	32.5	34.0	5	4	F	G	F	G	G	G	G	G	G	G
E094Z4 New	94	26.0	28.0	29.5	32.0	34.0	2	3	G	G	G	G	G	G	G	G	G	G
E095D3	95	24.5	28.0	31.0	34.5	38.0	3	2	G	G	G	G	G	G	G	G	G	G
E100A3	100	24.0	28.5	31.5	34.0	37.0	3	3	B	B	G	G	G	G	G	F	P	G
E100H1	100	28.5	30.5	36.0	37.0	37.5	5	4	G	G	G	G	G	G	G	F	F	G
E105T1	105	23.0	27.0	30.0	34.0	38.5	6	2	G	G	G	G	G	G	G	F	F	G
E105Z5 New	105	26.0	28.0	30.0	33.0	34.0	5	3	G	G	F	F	G	G	G	F	F	G
E107C1	107	26.0	32.0	33.5	35.5	37.5	7	3	G	G	F	F	G	G	G	F	F	G
E109R3	109	19.0	24.0	31.0	41.0	44.0	6	2	G	B	F	G	G	G	G	F	F	G
E110F4	110	26.0	30.0	33.0	33.0	38.0	4	4	F	F	G	G	G	G	G	F	P	G
E111V7	111	26.5	29.0	31.0	33.5	36.5	3	4	G	G	G	G	G	G	G	F	F	G
E112S5	112	24.0	27.0	30.0	33.0	36.0	3	2	B	F	F	G	G	G	G	F	P	G
E113N8	113	26.0	28.5	29.5	31.0	32.0	5	4	B	G	G	G	G	G	G	F	F	G
E113Z5	113	27.5	31.0	33.0	35.0	37.0	2	4	G	F	G	G	G	G	G	F	P	G
E114Z4 New	114	24.0	26.0	30.0	32.0	36.0	4	3	F	G	F	G	G	G	G	F	P	G
E115X4	115	22.0	28.0	32.0	35.0	37.0	5	3	G	B	F	G	G	G	G	F	G	G
E117Z7 New	117	26.0	28.0	30.0	33.0	34.0	4	3	G	G	G	G	G	G	G	-	-	G
E118D8	118	26.0	30.0	32.0	33.5	36.0	6	3	B	G	G	G	G	G	G	F	F	G

Rating Scale
1 = Best
0 = Worst
- = Not Available

Score Interpretation
■ = Best
■ = Good
■ = Fair
■ = Poor
- = Not Available

Drought
Artesian® water-optimized hybrid

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 SILAGE CHARACTERISTICS

BRAND	AGRONOMIC CHARACTERISTICS						DISEASE TOLERANCE ¹			AGRONOMIC RESEARCH RATINGS													
	Enogen Hybrid Series			Relative Maturity (RM)			Emergence	Root Strength	Drought	Botrytis	Plant Height	Ear Height	Gray Leaf Spot	Disease Wt.	Tar. Solids	Yield (Bushels/Acre)	NDFd 30% Wt (% of NDF)	Starch (% of DM)	NEL (Mcal/lb)	Milk (Bd/ton)	Milk (lbs/lb)	Boil (Ton/Ton)	Boil (lbs/lb)
E080Q1	80	■	■	■	■	■	1	5	4	4	4	4	4	4	■	■	■	■	■	■	■	■	
E085Z New	85	■	■	■	■	■	3	5	1	4	3	4	4	4	■	■	■	■	■	■	■	■	
E092W5	92	■	■	■	■	■	3	5	2	2	4	4	4	4	■	■	■	■	■	■	■	■	
E094Z4 New	94	■	■	■	■	■	2	4	4	4	3	4	4	4	■	■	■	■	■	■	■	■	
E095D3	95	■	■	■	■	■	3	3	2	2	4	4	4	4	■	■	■	■	■	■	■	■	
E100A3	100	■	■	■	■	■	3	5	2	2	4	4	4	4	■	■	■	■	■	■	■	■	
E100H1	100	■	■	■	■	■	3	5	2	2	4	4	4	4	■	■	■	■	■	■	■	■	
E105T1	105	■	■	■	■	■	2	4	2	2	3	4	4	4	■	■	■	■	■	■	■	■	
E106Z5 New	106	■	■	■	■	■	3	5	3	3	1	4	3	3	■	■	■	■	■	■	■	■	
E107C1	107	■	■	■	■	■	3	5	3	3	1	4	3	3	■	■	■	■	■	■	■	■	
E109R3	109	■	■	■	■	■	3	5	2	2	3	3	4	5	■	■	■	■	■	■	■	■	
E110F4	110	■	■	■	■	■	3	6	3	5	4	3	4	3	■	■	■	■	■	■	■	■	
E111V7	111	■	■	■	■	■	3	5	2	4	4	6	4	6	■	■	■	■	■	■	■	■	
E112S5	112	■	■	■	■	■	4	6	2	2	4	4	3	3	■	■	■	■	■	■	■	■	
E113N8	113	■	■	■	■	■	5	6	4	6	6	6	6	6	■	■	■	■	■	■	■	■	
E113Z5	113	■	■	■	■	■	2	4	3	4	4	4	4	4	■	■	■	■	■	■	■	■	
E114Z4 New	114	■	■	■	■	■	4	6	3	3	3	3	3	4	4	■	■	■	■	■	■	■	■
E115X4	115	■	■	■	■	■	5	5	2	3	4	5	5	5	4	■	■	■	■	■	■	■	■
E117Z7 New	117	■	■	■	■	■	3	4	3	3	2	3	3	3	4	■	■	■	■	■	■	■	■
E118D8	118	■	■	■	■	■	4	6	3	3	2	3	3	3	6	■	■	■	■	■	■	■	■

Rating Scale
1 = Best
0 = Worst
- = Not Available

Score Interpretation
■ = Best
■ = Good
■ = Fair
■ = Poor
- = Not Available

Drought
Artesian® water-optimized hybrid

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

Rating Scale
1 = Best
0 = Worst
- = Not Available

Score Interpretation
■ = Best
■ = Good
■ = Fair
■ = Poor
- = Not Available

Drought
Artesian® water-optimized hybrid

Agronomy ratings are based on statistically analyzed results of studies conducted by Syngenta and are relative to other hybrids within the same maturity group.
"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, in turn, predispose plants to secondary diseases such as stalk and ear rot. 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 and may change as additional data are gathered."

SILAGE HYBRID CHARACTERISTICS

Brand	Agronomic Characteristics				Disease Tolerance		Silage Research Ratings										
	Relative Maturity (RM)	Emergence	Root Strength	Drought	Syngenta	Plant Height	Ear Height	Gray Leaf Spot	Gray VWR	Tar Spot	Yield (Tons/Acre)	NDFd30 hr (% of NDF)	Starch (% of DM)	NEL (Mcal/day)	MA (lbs/day)	MIN (Mcal/Ac)	SEED (lbs/Ton)
Golden Harvest Hybrid Series																	
G70C29	78	3	3	2	1	4	3	-	4	-							
080Q01	80	4	3	1	1	5	4	-	4	-							
082B12 New	82	4	3	1	1	5	5	-	4	-							
G85B04 New	85	3	3	3	4	3	4	-	4	-							
G85Z50	85	3	4	2	3	3	4	-	4	-							
084A92	86	3	3	1	3	3	5	-	4	-							
087A53	87	2	3	2	4	4	4	-	4	-							
090B11 New	90	2	4	3	3	4	4	-	5	-							
091V01	91	2	5	1	4	3	4	-	4	-							
090V04	92	2	4	1	3	2	2	-	4	-							
G92A61	92	2	5	2	2	2	3	3	6	6							
G93A49	93	3	3	3	4	4	5	3	4	4							
G94P48	94	3	3	1	3	3	2	-	3	7							
G95D32	95	3	3	2	2	3	4	-	4	3							
G96R81	96	2	3	2	3	2	2	-	3	4							
G97A36	97	3	3	2	3	5	5	3	4	2							
G97B68 New	97	3	3	2	3	3	3	3	4	3							
G98E99 New	98	2	3	1	4	4	4	4	5	3							
G98M44	98	3	4	2	5	4	4	5	4	5							
G99E64	99	3	2	3	2	3	3	2	5	4							
G00A97	100	2	2	1	2	5	5	3	6	4							
G00H12	100	3	2	2	4	4	4	3	5	2							
G01B63 New	101	3	3	3	2	4	4	4	4	3							
G02K39	102	3	3	2	1	5	5	3	3	6							
G03B10 New	103	3	3	2	3	4	5	3	3	3							
G03R86	103	3	3	4	3	4	3	5	4	4							
G03R40	103	2	2	4	3	3	4	4	3	3							
G04D36	104	4	2	1	5	5	6	3	3	3							
G04S19	104	4	6	3	4	2	2	4	3	4							
G05K08	105	3	4	1	6	5	6	4	4	5							
G06A27	106	2	2	3	3	5	4	3	4	5							
G06B57 New	106	3	3	3	7	4	4	4	4	4							
G07F23	107	3	3	2	4	5	5	3	4	3							

Rating Scale
1 = Best
9 = Worst
- = Not Available

Score Interpretation
■ = Best
■ = Good
■ = Fair
■ = Poor
■ = Not Available

Plant Height
1 = Tall
2 = Short

Ear Height
1 = High
2 = Low

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

Drought
Artesian® water-
optimized hybrid

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

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, in turn, predispose plants to secondary disease such as stalk and ear rot. 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 and may change as additional data are gathered.



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
- How Enogen corn hybrids add value to your rations and may help increase your return on investment potential

Brand	Agronomic Characteristics				Disease Tolerance		Silage Research Ratings										
	Relative Maturity (RM)	Emergence	Root Strength	Drought	Syngenta	Plant Height	Ear Height	Gray Leaf Spot	Gray VWR	Tar Spot	Yield (Tons/Acre)	NDFd30 hr (% of NDF)	Starch (% of DM)	NEL (Mcal/day)	MA (lbs/day)	MIN (Mcal/Ac)	SEED (lbs/Ton)
0007073	107	3	3	2	1	4	3	-	3	-							
008B38 New	108	4	3	2	1	5	4	-	4	-							
G08D29	108	2	3	1	1	5	5	-	4	-							
G08R52	108	3	2	2	1	5	5	-	4	-							
009B16 New	109	3	4	2	2	5	6	-	5	-							
G09T26	109	2	2	3	1	5	6	-	4	-							
G09Y24	109	3	4	1	2	5	5	-	5	-							
G10B11 New	110	6	2	2	4	4	4	-	5	-							
G10D21	110	3	3	3	3	3	3	-	3	-							
G10L18	110	2	5	1	3	5	6	-	4	-							
G11B63	111	4	3	1	2	3	3	-	3	-							
G11V76	111	3	3	2	4	4	6	-	4	-							
G12A22	112	3	3	3	4	4	4	-	3	-							
G12S75	112	3	3	4	2	2	4	-	3	-							
G13B17 New	113	5	2	4	3	3	4	-	5	-							
G13D55	113	4	3	2	3	3	3	-	3	-							
G13H15	113	3	3	2	3	3	3	-	3	-							
G13M88	113	3	2	4	3	5	6	-	3	-							
G13N10	113	3	5	3	5	4	6	-	4	-							
G13P64	113	3	2	3	3	5	5	-	3	-							
G13T41	113	4	2	2	2	4	5	-	4	-							
G13Z60	113	2	2	3	3	4	4	-	3	-							
G14B32 New	114	3	3	3	4	2	2	-	3	-							
G14B65 New	114	4	2	2	3	2	3	-	3	-							
G14R38	114	3	2	3	4	3	2	-	4	-							
G15R71	115	4	2	2	4	3	5	-	4	-							
G15L32	115	2	3	4	2	4	5	-	3	-							
G16K01	116	4	5	2	3	4	4	-	5	-							
G16B62	116	3	2	1	3	3	3	-	3	-							
G17A76	117	3	4	3	4	3	6	-	3	-							
G17A81	117	2	3	3	3	4	3	-	3	-							
G17B91 New	117	3	3	4	3	2	3	-	3	-							
G17E95	117	3	3	5	3	2	3	-	3	-							
G18D87	118	4	4	3	2	2	3	-	3	-							

Rating Scale
1 = Best
9 = Worst
- = Not Available

Score Interpretation
■ = Best
■ = Good
■ = Fair
■ = Poor
■ = Not Available

Plant Height
1 = Tall
2 = Short

Ear Height
1 = High
2 = Low

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

Drought
Artesian® water-
optimized hybrid

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

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, in turn, predispose plants to secondary disease such as stalk and ear rot. 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 and may change as additional data are gathered.



SOYBEANS

"I WOULD HIGHLY RECOMMEND PLANTING GOLDEN HARVEST SOYBEANS, ESPECIALLY THEIR ENLIST E3 SOYBEANS WITH THEIR PROVEN PERFORMANCE HERE ON OUR FARM."

WADE McLAUGHLIN
GOLDEN HARVEST FARMER
HENRY COUNTY, ILLINOIS



CLOSING THE GAP ON PERFORMANCE NEEDS

Golden Harvest brand soybeans with the Enlist E3 soybean trait technology provide yield potential and agronomics coupled with superior application flexibility and tank-mix options to manage resistant weeds. Where other varieties may leave gaps in protection, Enlist E3 soybeans from Golden Harvest make for a pairing that performs.



Golden Harvest Preferred Seed Treatment, powered by CruiserMaxx APX, delivers customized soybean seed protection with improved disease control and handling properties.



SOYBEAN PORTFOLIO

Golden Harvest Gold Series™ soybeans are the gold standard for soybean yield potential and performance, with **24 products** chosen for 2024 based on the industry's leading choice and agronomic traits. Gold Series varieties include our exclusive genetics in high-demand trait platforms like Enlist E3® soybeans and XtendFlex® soybeans, offering farmers proven performance in addition to broad herbicide trait choice.

Gold Series varieties are made possible by the speed, power and precision of Syngenta R&D, getting the right traits into varieties and commercializing them as quickly as possible. In 2024, there are nine new Gold Series varieties that were "field proven" in 2023.

CruiserMaxx® APX

CruiserMaxx APX fungicide seed treatment combines the proven performance of CruiserMaxx Vibrance® with the supercharged protection of picarbutrazox (PCBX).

- This means unmatched protection against early-season insects and diseases, including *Pythium* and *Phytophthora*, alongside increased plant vigor and enhanced root health benefits, which maximizes water and nutrient uptake.

- Our optimized formulation ensures uniform coverage and superior plantability.



Saltro® fungicide seed treatment offers superior SDS protection and proven nematode activity without the early-season stress.

SOYBEAN VARIETIES

"GH" indicates Golden Harvest soybeans.

The first 2-3 digits indicate the relative maturity.

The last two digits uniquely identify the variety.

Indicates soybean variety trait. (E3, XF, X) S - The STS trait confers tolerance to sulfonylurea herbicides.

RM
Specific relative maturity for this variety.

GH2292E3 BRAND RM: 2.2

GOLD SERIES

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

Ratings are based on field observations collected by Syngenta from multiple locations over multiple years. They represent comparisons with company products only.

Herbicide Tolerance Traits

Rating	1	2	3	4	5	6	7	8	9	10	Not Available
Emergence	●	●	●	●	●	●	●	●	●	●	●
Stability	●	●	●	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	●	●	●	●	●	●	●

Map
Primary (dark shade) and secondary (lighter shade, where applicable) areas of adaptation for this variety series. Areas are suggested; performance may vary.

GH00864XF BRAND NEW RM: 0.08

GOLD SERIES

Top-End Yield Potential Combined with Solid Agronomics

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

Rating

Rating	1	2	3	4	5	6	7	8	9	10	Not Available
Emergence	●	●	●	●	●	●	●	●	●	●	●
Stability	●	●	●	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	●	●	●	●	●	●	●

XTENDFLEX

GH00973E3 BRAND RM: 0.09

GOLD SERIES

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

Rating	1	2	3	4	5	6	7	8	9	10	Not Available
Emergence	●	●	●	●	●	●	●	●	●	●	●
Stability	●	●	●	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	●	●	●	●	●	●	●

IronFlex

GH0363E3 BRAND RM: 0.3

GOLD SERIES

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

Rating	1	2	3	4	5	6	7	8	9	10	Not Available
Emergence	●	●	●	●	●	●	●	●	●	●	●
Stability	●	●	●	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	●	●	●	●	●	●	●

IronFlex

GH0502XF BRAND RM: 0.5

GOLD SERIES

Excellent Yield Potential That Delivers Under Stress

- Great performance on poorly drained as well as drought prone soils
- Rps1c with strong field tolerance to Phytophthora Root Rot
- Good stem dry down and pod height for easy cutting

Rating

Rating	1	2	3	4	5	6	7	8	9	10	Not Available
Emergence	●	●	●	●	●	●	●	●	●	●	●
Stability	●	●	●	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	●	●	●	●	●	●	●

XTENDFLEX

GH0734E3 BRAND

NEW // RM: 0.7

Peking Bean with an Exciting Disease and Agronomic Package

- Strong drought tolerance with consistent performance across yield environments
- Rps1k3a gene stack with exceptional Phytophthora field tolerance
- Very good IDC tolerance

Rating	1	2	3	4	5	6	7	8	9	10	NEW
Emergence	●	●	●	●	●	●	●	●	●	●	●
Standability	●	●	●	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●	●	●	KD Rating Not Available
Soybean White Mold	●	●	●	●	●	●	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	●	●	●	●	●	●	●

**GH1124XF** BRAND

NEW // 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	1	2	3	4	5	6	7	8	9	10	NEW
Emergence	●	●	●	●	●	●	●	●	●	●	●
Standability	●	●	●	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	●	●	●	●	●	●	●

**GH1194E3** BRAND

NEW // RM: 1.1

Achieve Your Yield Goals with GH1194E3

- Medium-short plant type with excellent standability and good tolerance to White Mold
- Outstanding Phytophthora tolerance enables great performance in poorly drained soils
- Superb emergence allows for early planting

Rating	1	2	3	4	5	6	7	8	9	10	NEW
Emergence	●	●	●	●	●	●	●	●	●	●	●
Standability	●	●	●	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	●	●	●	●	●	●	●

**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
- Rps1k3a gene stack with strong performance in saturated soils

Rating	1	2	3	4	5	6	7	8	9	10	NEW
Emergence	●	●	●	●	●	●	●	●	●	●	●
Standability	●	●	●	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	●	●	●	●	●	●	●

**GH1614E3** BRAND

NEW // RM: 1.6

Strong Disease Tolerance with Peking Source of SCN Resistance

- Excellent Phytophthora tolerance allows placement on poorly drained soils
- Good performance on high pH soils with solid tolerance to IDC
- Strong performance under drought while holding its height

Rating	1	2	3	4	5	6	7	8	9	10	NEW
Emergence	●	●	●	●	●	●	●	●	●	●	●
Standability	●	●	●	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	●	●	●	●	●	●	●

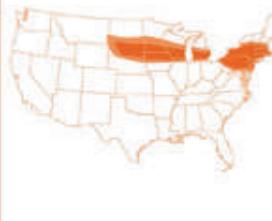
**GH1762XF** BRAND

RM: 1.7

Consistent Performance with Solid Agronomics

- Great standability with strong tolerance to Soybean White Mold
- Very good tolerance to Sudden Death Syndrome
- Works well across varying soil types.

Rating	1	2	3	4	5	6	7	8	9	10	NEW
Emergence	●	●	●	●	●	●	●	●	●	●	●
Standability	●	●	●	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	●	●	●	●	●	●	●

**GH1973E3S** BRAND

RM: 1.9

Excellent Yield Potential Combined with Peking Source of SCN Resistance

- Broadly adapted for placement on all soil and drainage types
- Very good standability for high yield environments
- Strong response to irrigation with excellent drought tolerance

Rating	1	2	3	4	5	6	7	8	9	10	NEW
Emergence	●	●	●	●	●	●	●	●	●	●	●
Standability	●	●	●	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	●	●	●	●	●	●	●

**GH2004XF** BRAND

NEW // RM: 2.0

Trusted Genetics with Strong Performance and IDC Tolerance

- Broadly adapted with best performance in highly productive environments
- Handles fine textured and poorly drained soils with solid Phytophthora field tolerance
- Excellent drought stress tolerance with reliable standability

Rating	1	2	3	4	5	6	7	8	9	10	NEW
Emergence	●	●	●	●	●	●	●	●	●	●	●
Standability	●	●	●	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	●	●	●	●	●	●	●



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 Rpstc gene
- Proven tolerance to IDC

Rating	1	2	3	4	5	6	7	8	9	10	Not Available
Emergence	●	●	●	●	●	●	●	●	●	●	●
Stability	●	●	●	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	●	●	●	●	●	●	●

**GH2674E3** BRAND

NEW / 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	1	2	3	4	5	6	7	8	9	10	Not Available
Emergence	●	●	●	●	●	●	●	●	●	●	●
Stability	●	●	●	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	●	●	●	●	●	●	●

**GH2884XF** BRAND

NEW / RM: 2.8

Exciting Top-End Yield Potential for Any Acre

- Broadly adapted for easy placement
- Excels in fine textured and poorly drained soils
- Stellar option for acres with a history of SDS, SWM or IDC

Rating	1	2	3	4	5	6	7	8	9	10	Not Available
Emergence	●	●	●	●	●	●	●	●	●	●	●
Stability	●	●	●	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	●	●	●	●	●	●	●

**GH2922E3** BRAND

RM: 2.9

Exciting Yield Potential with a Stellar Defensive Package

- Broadly adapted across group 2, excelling on saturated soils
- Features stacked PRRI genes and proven SDS, IDC, and FELS tolerance
- Strong IDC tolerance for high pH soils

Rating	1	2	3	4	5	6	7	8	9	10	Not Available
Emergence	●	●	●	●	●	●	●	●	●	●	●
Stability	●	●	●	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	●	●	●	●	●	●	●

**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	1	2	3	4	5	6	7	8	9	10	Not Available
Emergence	●	●	●	●	●	●	●	●	●	●	●
Stability	●	●	●	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●	●	●	●
Frogs Eye Leaf Spot	●	●	●	●	●	●	●	●	●	●	●

**GH3373E3S** BRAND

RM: 3.3

Strong Top-End Performance and Stability Across Acres

- Widely adapted with great performance on highly productive acres
- Handles poorly drained and fine textured soils well
- Great choice for fields with a history of SDS

Rating	1	2	3	4	5	6	7	8	9	10	Not Available
Emergence	●	●	●	●	●	●	●	●	●	●	●
Stability	●	●	●	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●	●	●	●
Frogs Eye Leaf Spot	●	●	●	●	●	●	●	●	●	●	●

**GH3724XFS** BRAND

NEW / RM: 3.7

Broadly Adapted Genetics with Top-End Yield Potential

- Great choice for fine textured and poorly drained soils
- Robust plant type handles stress with impressive performance
- Great results under any management practice

Rating	1	2	3	4	5	6	7	8	9	10	Not Available
Emergence	●	●	●	●	●	●	●	●	●	●	●
Stability	●	●	●	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●	●	●	●
Frogs Eye Leaf Spot	●	●	●	●	●	●	●	●	●	●	●

**GH3913XF** BRAND

RM: 3.9

Excellent Top-End Yield Potential Across Environments

- Broadly adapted for success at any yield level
- Proven Charcoal Root Rot tolerance and superb SDS protection
- Robust plant type allows for movement South of zone

Rating	1	2	3	4	5	6	7	8	9	10	Not Available
Emergence	●	●	●	●	●	●	●	●	●	●	●
Stability	●	●	●	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●	●	●	●
Frogs Eye Leaf Spot	●	●	●	●	●	●	●	●	●	●	●



GH3994E3 BRAND

NEW / RM: 3.9

Broadly Adapted with Great Performance Across the MG 3 Market

- Solid disease package to protect bushels all season long
- Well suited for placement on any soil type
- Stable performance when pushed South of zone

Rating	1	2	3	4	5	6	7	8	9	10	MG 3
Emergence	●●●●●										MG 3
Standability	●●●●●										MG 3
Phytophthora Root Rot Tolerance	●●●●●										MG 3
Surface Canker Syndrome	●●●●●										MG 3
Southern Stem Canker	●●●●●										MG 3
Frogeye Leaf Spot	●●●●●										Rating Not Available

**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	1	2	3	4	5	6	7	8	9	10	MG 3
Emergence	●●●●●										MG 3
Standability	●●●●●										MG 3
Phytophthora Root Rot Tolerance	●●●●●										MG 3
Surface Canker Syndrome	●●●●●										MG 3
Southern Stem Canker	●●●●●										MG 3
Frogeye Leaf Spot	●●●●●										Rating Not Available

**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	1	2	3	4	5	6	7	8	9	10	MG 3
Emergence	●●●●●										MG 3
Standability	●●●●●										MG 3
Phytophthora Root Rot Tolerance	●●●●●										MG 3
Surface Canker Syndrome	●●●●●										MG 3
Southern Stem Canker	●●●●●										MG 3
Frogeye Leaf Spot	●●●●●										Rating Not Available

**GH4343XFS** BRAND

RM: 4.3

Exciting Top-End Yield Potential with STS Tolerance

- Broadly adapted across environments while excelling on highly productive acres
- Great standability and tolerance to Phytophthora Root Rot
- Well suited to either dryland or irrigated acres

Rating	1	2	3	4	5	6	7	8	9	10	MG 3
Emergence	●●●●●										MG 3
Standability	●●●●●										MG 3
Phytophthora Root Rot Tolerance	●●●●●										MG 3
Surface Canker Syndrome	●●●●●										MG 3
Southern Stem Canker	●●●●●										MG 3
Frogeye Leaf Spot	●●●●●										Rating Not Available

**GH4433E3S** BRAND

RM: 4.4

Stable Genetics with Top-End Yield Potential and STS Tolerance

- Well suited for fine to medium textured soils
- Bred to deliver performance on tough acres
- Good choice for either dryland or irrigated farms

Rating	1	2	3	4	5	6	7	8	9	10	MG 3
Emergence	●●●●●										MG 3
Standability	●●●●●										MG 3
Phytophthora Root Rot Tolerance	●●●●●										MG 3
Surface Canker Syndrome	●●●●●										MG 3
Southern Stem Canker	●●●●●										MG 3
Frogeye Leaf Spot	●●●●●										Rating Not Available

**GH4612E3S** BRAND

RM: 4.6

Top Performance with STS Tolerance and Chloride Excluder

- Well suited for either dryland or irrigated acres
- Excellent choice for clay soils
- Tremendous Southern Stem Canker tolerance

Rating	1	2	3	4	5	6	7	8	9	10	MG 3
Emergence	●●●●●										MG 3
Standability	●●●●●										MG 3
Phytophthora Root Rot Tolerance	●●●●●										MG 3
Surface Canker Syndrome	●●●●●										MG 3
Southern Stem Canker	●●●●●										MG 3
Frogeye Leaf Spot	●●●●●										Rating Not Available

**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	1	2	3	4	5	6	7	8	9	10	MG 3
Emergence	●●●●●										MG 3
Standability	●●●●●										MG 3
Phytophthora Root Rot Tolerance	●●●●●										MG 3
Surface Canker Syndrome	●●●●●										MG 3
Southern Stem Canker	●●●●●										MG 3
Frogeye Leaf Spot	●●●●●										Rating Not Available

**GH5184XFS** BRAND

NEW / RM: 5.1

Fantastic Yield Potential with STS Tolerance

- Great choice for first crop and double crop acres
- Well suited to irrigated or dryland acres
- Proven SDS and Phytophthora Root Rot tolerance

Rating	1	2	3	4	5	6	7	8	9	10	MG 3
Emergence	●●●●●										MG 3
Standability	●●●●●										MG 3
Phytophthora Root Rot Tolerance	●●●●●										MG 3
SDS Tolerance	●●●●●										MG 3
Southern Stem Canker	●●●●●										MG 3
Frogeye Leaf Spot	●●●●●										Rating Not Available



SOYBEAN CHARACTERISTICS

BRAND	AGRONOMIC/PLANT CHARACTERISTICS													
	Herbicide Tolerance Traits		Relative Maturity (RMA)		Adaptation to Soil Types/Yield Environments									
Golden Harvest Soybean Brand														
GH00864XF New	XF	0.08	3	M	MT	IND	2	1	1	PUR	GR	TN	YEL	INC
GH00973E3	E3	0.09	2	M	MS	IND	2	1	2	PUR	GR	TN	YEL	INC
GH00982XF	XF	0.09	3	M	M	IND	2	1	2	PUR	LTw	TN	BL	INC
GH0204E3 New	E3	0.2	2	M	MS	IND	3	1	2	PUR	GR	TN	YEL	EXC
GH0272XF	XF	0.2	3	M	MT	IND	3	1	2	PUR	LTw	TN	BL	INC
GH0363E3	E3	0.3	2	MB	MS	IND	3	1	1	PUR	GR	TN	IMB	EXC
GH0394XF New	XF	0.3	1	MT	M	IND	2	1	3	PUR	LTw	TN	GR	INC
GH0414E3 New	E3	0.4	2	M	NS	IND	2	1	2	PUR	GR	TN	YEL	EXC
GH0562XF	XF	0.5	3	M	M	IND	3	2	1	PUR	LTw	TN	IMV	INC
GH0663XF	XF	0.6	3	M	M	IND	3	1	2	PUR	LTw	TN	BL	INC
GH0693E3	E3	0.6	3	M	MS	IND	2	1	2	PUR	GR	TN	BF	INC
GH0734E3 New	E3	0.7	3	M	MS	IND	2	1	2	PUR	GR	TN	BF	INC
GH0764XF New	XF	0.7	2	M	M	IND	3	1	2	WH	LTw	TN	BL	INC
GH0933E3	E3	0.9	3	MB	MS	IND	2	1	1	PUR	GR	TN	BF	INC
GH0983XF	XF	0.9	2	M	M	IND	3	1	1	PUR	LTw	BR	GR	INC
GH1124XF New	XF	1.3	3	M	MT	IND	3	1	2	PUR	LTw	TN	BL	INC
GH1194E3 New	E3	1.1	2	M	MS	IND	2	1	2	WH	GR	TN	BF	INC
GH1303XF	XF	1.3	3	M	M	IND	3	1	1	PUR	LTw	BR	BL	INC
GH1323XF	XF	1.3	3	MT	MT	IND	2	1	2	PUR	LTw	BR	BR	INC
GH1362S3	E3	1.3	3	MB	MT	IND	4	2	1	PUR	GR	TN	IMB	INC
GH1442XF	XF	1.4	3	M	MT	IND	3	1	1	PUR	LTw	BR	BR	INC
GH1472E3	E3	1.4	2	M	M	IND	3	1	2	PUR	GR	TN	BF	INC
GH1534E3S New	E3/STS	1.5	3	M	MS	IND	2	1	2	PUR	GR	BR	IMB	INC
GH1614E3 New	E3	1.6	1	MB	M	IND	3	2	1	PUR	GR	TN	IMB	INC
GH1762XF	XF	1.7	3	M	MT	IND	2	1	2	PUR	LTw	BR	BR	INC

Some product descriptions and ratings are sourced from the variety's genetics supplier and may change as additional information is gathered.

Herbicide Tolerant Traits

E3 = Enlist E3®
E3/STS = Enlist E3® and STS®
XF = XtendFlex®
XF/STS = XtendFlex® and STS®



Canopy/Plant Type

BB = Bush
MB = Medium-Bush
M = Medium
MT = Medium-Thin
T = Thin

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

Growth Habit

DET = Determinate
IND = Indeterminate

Protein and Oil:

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

Color Abbreviations:

EXC = Excluder
INC = Includer

Chloride Sensitivity:

IMB = Imperfect Black
IMY = Imperfect Yellow
LTW = Light Tawny
PUR = Purple
TN = Tan
TW = Tawny
WH = White
YEL = Yellow

Adaptation to Soil Types/Yield Environments:

INC = Not Available

Chloride Sensitivity

INC

SOYBEAN CHARACTERISTICS

BRAND	AGRONOMIC/PLANT CHARACTERISTICS																						
	Herbicide Tolerance		Relative Maturity (RMA)		Canopy/Plant Type		Growth Habit		Color		Protein and Oil		Root Color		Flower Color		Nodules Sensitivity		Green Seed Rating		Adaptation to Soil Types/Yield Environments		Herbicide Resistance
Golden Harvest Soybean Brand	E3	1.8	3	M	MT	IND	2	1	1	PUR	GR	BR	IMB	INC	2	B	G	G	E	G	E	G	
GH1802E3	E3	1.8	2	M	MS	IND	2	1	2	PUR	LW	TN	BL	INC	2	G	F	O	O	G	-	>	
GH1804XF New	XF	1.8	3	MT	MT	IND	3	1	1	PUR	LW	BR	BL	-	2	F	G	R	G	G	-	>	
GH1922E3	E3	1.9	3	M	M	IND	3	2	1	PUR	GR	BR	IMB	INC	2	E	F	O	O	G	-	>	
GH1973E3S	E3/STS	1.9	3	M	M	IND	3	3	1	WH	LW	BR	BL	INC	4	B	G	G	E	B	-	>	
GH2004XF New	XF	2.0	3	M	MT	IND	3	3	1	WH	LW	BR	BL	INC	4	F	O	G	O	G	-	>	
GH2063E3S	E3/STS	2.0	2	MB	S	IND	2	2	1	PUR	GR	TN	IMB	INC	3	E	G	B	O	D	-	>	
GH2102XF	XF	2.1	3	M	M	IND	4	3	1	WH	LW	BR	BL	INC	3	E	O	O	G	B	E	G	
GH2292E3	E3	2.2	3	M	M	IND	2	1	1	PUR	GR	BR	IMB	INC	3	O	G	B	E	B	E	G	
GH2313XF	XF	2.3	3	M	M	IND	3	2	1	WH	LW	BR	BL	INC	2	E	F	O	G	B	E	G	
GH2463E3S	E3/STS	2.4	3	M	MT	IND	3	1	1	PUR	GR	BR	BF	-	2	E	F	B	E	B	-	>	
GH2544XF New	XF	2.5	2	MB	MT	IND	3	2	1	WH	LW	BR	BL	INC	3	E	F	G	B	D	F	G	
GH2601E3	E3	2.6	2	M	M	IND	2	1	2	PUR	GR	TN	BF	INC	2	F	G	B	G	G	G	S	
GH2674E3 New	E3	2.6	3	M	M	IND	2	1	1	WH	GR	TN	BF	INC	2	E	F	O	G	B	-	>	
GH2722XF	XF	2.7	2	M	MT	IND	3	2	1	PUR	LW	BR	BL	INC	3	E	F	G	E	B	G	G	
GH2814E3S New	E3/STS	2.8	2	MB	M	IND	4	3	1	PUR	GR	BR	IMB	INC	2	G	F	G	E	B	-	>	
GH2884XF New	XF	2.8	2	M	MT	IND	3	2	1	PUR	LW	TN	BL	INC	3	E	G	B	E	G	-	>	
GH2922E3	E3	2.9	2	MB	M	IND	2	1	1	WH	GR	TN	BF	INC	3	E	G	G	G	B	G	G	
GH3023XF	XF	3.0	2	M	M	IND	2	1	1	WH	LW	BR	BL	INC	3	E	F	B	E	B	-	>	
GH3043E3	E3	3.0	2	MB	MS	IND	2	1	1	PUR	GR	TN	IMB	INC	2	F	G	B	G	G	-	>	
GH3132E3	E3	3.1	2	MB	M	IND	3	2	1	WH	GR	TN	BF	INC	3	G	G	G	G	B	G	G	
GH3192XF	XF	3.1	3	MT	T	IND	4	2	2	PUR	LW	TN	BL	INC	3	G	O	B	G	B	G	S	
GH3373E3S	E3/STS	3.3	2	MB	M	IND	2	1	1	PUR	GR	TN	IMB	INC	1	O	F	O	E	R	-	>	
GH3442XF	XF	3.4	3	M	M	IND	3	2	1	PUR	LW	BR	BL	INC	3	F	F	G	E	R	H	G	
GH3582E3	E3	3.5	2	M	M	IND	2	1	1	PUR	GR	TN	IMB	INC	2	E	P	B	G	G	B	S	
GH3693E3S	E3/STS	3.6	2	M	M	IND	3	1	1	PUR	LW	BR	BL	-	3	O	H	O	E	G	-	>	

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Growth Habit

DET = Determinate
IND = Indeterminate

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

Color Abbreviations:

EXC = Exclusively
INC = Includes

IMB = Imperfect Black
IMY = Imperfect Yellow
LTW = Light Tawny
PUR = Purple
TN = Tan
TW = Tawny
WH = White
YEL = Yellow

Chloride Sensitivity

EXC = Exclusively
INC = Includes

Not Available

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, the gene(s) conveying the resistance and general field tolerance rating are listed.

Soybean Cyst Nematode (SCN)

The PIs8788 and Peking series confer varying resistances to certain races of SCN. Refer to the "Race Resistance" column for phenotypic expressed resistance ratings.
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)
- = Not Available

Phytophthora Gene Resistance

The following genes confer resistance to the listed races of Phytophthora:
Rps1e = Resistant to races 1, 2, 11, 13-18, 26, 27, 31, 32, 36, 48, 50-52, 54, 55
Rps1c = Resistant to races 6-9, 11, 13, 15, 17, 21, 23, 24-26, 28-30, 32, 34, 36, 41, 42, 44, 46, 50, 52, 54, 55

Rps1k = Resistant to races 1-6, 8-11, 13-18, 17, 18, 21-24, 26, 36, 37, 42-44, 46-55, 48-49, 49-52, 54, 55

Rps1e = Resistant to races 1-6, 8-11, 13-18, 23, 25, 27-29, 31-35, 40, 41, 43-45, 47-52, 54

Rps1c = Susceptible (no gene-specific tolerance)

Phytophthora 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.

Disease/Pest and Agronomic/Plant Ratings

1 = Best
9 = Worst
- = Not Available

BRAND	GRAIN QUALITY																		DISEASE/PEST RESISTANCE											
	% Protein @ 12% moist.		% Oil @ 35% moist.		Phytophthora Field Tolerance		Soybean Cyst Nematode		Southern Green Clover		Root Knot Nematode/Ingesta		Iron Deficiency Chlorosis (IDC)		Brown Stem Rot (BSR)		Sudden Death Syndrome (SDS)		Pod & Stem Blight (PSB)											
GH1802E3	36.5	19.4	Rps1c	3	Pis8788	R3	1	4	3	3	3	3	3	3	3	3	3	6	4	2	GH1802E3									
GH1804XF New	35.8	20.3	Rps1k, Rps1e	3	Pis8788	MR3	1	4	3	3	3	3	3	3	3	3	3	6	4	3	2	GH1804XF New								
GH1922E3	33.8	19.5	Rps1k	4	Pis8788	R3, MR14	1	4	3	3	3	3	3	3	3	3	4	5	4	5	4	GH1922E3								
GH1973E3S	33.0	19.4	Rps1k	3	Peking	MR1, MR3, MR5	1	4	3	3	3	3	3	3	3	3	4	5	4	5	4	GH1973E3S								
GH2004XF New	33.1	20.2	Rps1c	3	Pis8788	MR3, MR14	1	4	3	3	3	3	3	3	3	3	4	5	4	5	4	GH2004XF New								
GH2063E3S	32.0	20.9	Rps1c	2	Pis8788	R3, MR14	1	4	3	3	3	3	3	3	3	3	4	5	4	5	4	GH2544XF New								
GH2102XF	31.0	20.5	Rps1c	4	Pis8788	-	4	3	3	3	3	3	3	3	3	3	4	5	4	5	4	GH2610E3								
GH2292E3	33.2	20.7	Rps1c	3	Pis8788	MR3	-	4	5	5	5	5	5	5	5	5	6	5	6	5	6	GH2674E3 New								
GH2313XF	34.5	19.7	Rps1c	3	Pis8788	MR3	1	4	3	3	3	3	3	3	3	3	4	5	3	5	3	GH2722XF								
GH2814E3S New	34.8	19.0	Rps1c	3	Pis8788	MR3	-	4	3	3	3	3	3	3	3	3	4	5	3	5	3	GH2814E3S New								
GH2884XF New	34.7	20.0	Rps1c	4	Pis8788	MR3	1	4	3	3	3	3	3	3	3	3	4	5	3	5	3	GH2922E3								
GH2922E3	34.7	19.4	Rps1k, Rps1e	4	Pis8788	R3	1	4	3	3	3	3	3	3	3	3	4	5	4	5	4	GH3023XF								
GH3023XF	34.6	19.2	Rps1c	3	Pis8788	R3	1	4	3	3	3	3	3	3	3	3	4	5	4	5	4	GH3043E3								
GH3043E3	33.3	20.0	Rps1c, Rps1e	3	Pis8788	MR3, MR14	1	4	3	3	3	3	3	3	3	3	4	5	3	5	3	GH3132E3								
GH3132E3	34.7	19.3	Rps1k, Rps1e	4	Pis8788	R3	1	4	3	3	3	3	3	3	3	3	4	5	4	5	4	GH3192XF								
GH3192XF	34.2	19.0	Rps1k	4	Pis8788	MR3	1	4	3	3	3	3	3	3	3	3	2	5	4	5	4	GH3373E3S								
GH3373E3S	33.5	19.7	Rps1c	3	Pis8788	R3, MR14	1	4	3	3	3	3	3	3	3	3	2	5	4	5	4	GH3442XF								
GH3442XF	33.7	19.8	Rps1c	4	Pis8788	MR3	1	4	3	3	3	3	3	3	3	3	4	5	4	5	4	GH3582E								

SOYBEAN CHARACTERISTICS

BRAND	AGRONOMIC/PLANT CHARACTERISTICS																				
	Herbicide Tolerance		Relative Maturity (RMA)		Adaptation to Soil Types/Yield Environments															Herbicide Response	
	Herbicide	Emergence	Canopy/Plant Type	Plant Height	Growth Habit	Seedability	Narrow Row	Wide Row	Pod Color	Pod Color	Pod Color	Flower Color	Chloride Sensitivity	Green Scent Rating	Drought Tolerance	High pH	Highly Productive	Variable	Poorly Drained	Salt/Tolerant	Magnesium
GH3721E3S	E3/STS	3.7	2	MB	MT	IND	4	n	1	WH	GR	TN	BF	EXC	n	B	G	G	E	G	G
GH3724XF New	XF/STS	3.7	2	MB	MT	IND	3	2	1	PUR	LTw	BR	BL	INC	-	B	F	G	D	-	-
GH3774E3 New	E3	3.7	2	M	MT	IND	2	1	1	WH	GR	BR	INC	4	G	G	B	E	B	-	-
GH3880XF	XF	3.8	1	MB	MT	IND	3	2	1	PUR	LTw	TN	BL	INC	2	O	F	B	C	O	-
GH3902E3S	E3/STS	3.8	2	M	T	IND	4	3	1	WH	GR	TN	BF	EXC	2	B	P	O	E	B	B
GH3913XF	XF	3.9	2	MB	T	IND	3	2	1	PUR	GR	BR	IMB	INC	3	B	O	B	E	B	-
GH3994E3 New	E3	3.9	2	MT	MT	IND	2	1	2	PUR	GR	TN	BF	EXC	2	G	G	B	E	B	-
GH4093E3	E3	4.0	2	M	M	IND	2	1	1	PUR	GR	TN	BF	EXC	2	G	G	B	E	B	-
GH4214E3S New	E3/STS	4.2	1	M	MT	IND	3	2	1	WH	GR	BR	BF	EXC	-	B	F	B	E	B	-
GH4222XF	XF	4.2	3	M	MT	IND	2	1	1	PUR	LTw	BR	BL	INC	3	B	F	B	E	G	P
GH4343XF	XF/STS	4.3	1	MB	MT	IND	2	1	1	WH	GR	BR	BF	INC	3	E	F	B	E	B	-
GH4392XF	XF	4.3	3	M	MT	IND	4	3	2	PUR	LTw	BR	BL	INC	4	B	G	B	G	G	F
GH4433E3S	E3/STS	4.4	2	MB	M	IND	4	3	1	WH	GR	BR	BF	INC	3	G	F	B	G	B	-
GH4452XF	XF/STS	4.4	2	M	MT	IND	3	1	2	WH	GR	BR	BF	INC	4	B	P	R	B	B	F
GH4612E3S	E3/STS	4.6	1	M	T	IND	3	2	1	PUR	GR	BR	IMB	EXC	3	B	F	G	E	G	G
GH4660XF	XF/STS	4.6	2	MB	MT	IND	3	2	1	WH	LTw	BR	BL	INC	3	B	P	B	E	B	-
GH4864XF New	XF/STS	4.8	3	MB	T	IND	3	3	1	WH	LTw	BR	BR	INC	3	G	G	B	E	B	-
GH4862XF	XF/STS	4.8	2	M	MT	IND	3	1	1	WH	GR	BR	BF	INC	4	O	F	B	G	S	P
GH4944XF New	XF/STS	4.9	2	MB	MT	IND	2	2	1	PUR	LTw	TN	BL	INC	3	O	O	B	E	S	-
GH4972E3S	E3/STS	4.9	3	M	MT	IND	3	2	1	WH	GR	BR	BF	EXC	4	G	P	F	G	B	-
GH5184XF New	XF/STS	5.1	2	MB	T	IND	3	2	1	WH	LTw	BR	BL	INC	2	O	O	B	G	B	-
GH5224XF New	XF	5.2	2	MB	MT	IND	2	1	1	PUR	LTw	BR	BL	INC	2	G	G	B	S	G	-
GH5253E3 New	E3	5.2	2	MB	MT	IND	4	3	1	WH	GR	BR	BF	EXC	4	B	F	G	G	B	-

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Canopy/Plant Type

MB = Bush
M = Medium
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T = Thin

Plant Height

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

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

TAN = Tan

TW = Tawny

WH = White

YEL = Yellow

Color Abbreviations:

EXC = Excellent
INC = Inclined

Chloride Sensitivity

IMB = Imperfect Black

IMY = Imperfect Yellow

LTW = Light Tawny

PUR = Purple

WH = White

YEL = Yellow

BF = Best

GD = Good

F = Fair

P = Poor

NA = Not Available

NA = Not Available

Adaptation to Soil Types/Yield Environments:

RA = Rating

STEWARDSHIP

"GOLDEN HARVEST HAS BEEN REALLY GOOD
AT SUPPORTING EVERYTHING WE NEED."

RYE RANDOLPH
GOLDEN HARVEST FARMER
CANTON, ILLINOIS



GROWER STEWARDSHIP AGREEMENT

A strong stewardship program is essential for helping to protect and preserve the long-term value of Syngenta's trait technology.

Syngenta provides responsible agriculture programs and information regarding the safe handling and storage of products. Embracing this responsibility provides growers with ongoing choices and helps to ensure they remain good stewards of the land. Prior to planting corn hybrids with traits, you are required to sign a Syngenta Seeds, LLC Stewardship Agreement. This agreement outlines the terms and conditions of growing hybrids with Syngenta Corn Traits, 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 have all completed agreements to Syngenta is June 30th, annually.

AGREEMENTS MAY BE SENT USING ONE OF THE FOLLOWING METHODS:

Online AgCelerate.com Fax 1-704-919-5581

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

Mail
[AgCelerate](http://AgCelerate.com)
Attn: Stewardship
PO Box 221679
Charlotte, NC 28222-1678

Email

Agreements@agdata.com

CORN REFUGE REQUIREMENTS

It is important to recognize that different hybrid/trait packages may have different IRM requirements. On-farm mixing of any seed is not an approved method to comply

with stewardship requirements. Before filling your planter, always check the bag tag to ensure you know the refuge size requirement.

BEST MANAGEMENT PRACTICES

Syngenta and other industry registrants have cooperatively developed the EPA-mandated IRM Compliance Assurance Program. This program requires corn seed companies to evaluate the extent to which growers are adhering to the IRM requirements and ensure that those who do not are brought back into compliance.

BRAND	RIS REQUIREMENT Corn Growing Region	RIS REQUIREMENT Cotton Growing Region	DISTANCE AT WHICH REQUIREMENT APPLIES
Duracade Viptera®	No additional refuge required	20% supplemental refuge*	Within or adjacent
Duracade Viptera®	No additional refuge required	20% supplemental refuge*	Within or adjacent
Duracade	No additional refuge required	20% supplemental refuge*	Within or adjacent
Agrisure Total	No additional refuge required	20% supplemental refuge*	Within or adjacent
Viptera 25	No additional refuge required	20% supplemental refuge	Within, adjacent, or up to 1/2 mile away*
Viptera	No additional refuge required	20% supplemental refuge	Within, adjacent, or up to 1/2 mile away*
Agrisure Above	No additional refuge required	20% supplemental refuge	Within, adjacent, or up to 1/2 mile away*

Refuge size is calculated by applying the appropriate percentage (e.g., 20%, 50%) to the TOTAL CORN ACRES.



Important: Always read and follow label and bag tag instructions; only those labeled as tolerant to glyphosate may be sprayed with glyphosate ammonium-based herbicides. Liberty Link®, Liberty and the Word Link® are registered trademarks of BASF. HERCULEX® and the HERCULEX Shield™ are trademarks of Corteva Agriscience LLC. HERCULEX Insect Protection Technology by Corteva Agriscience LLC. YieldGard VT Pro® is a registered trademark used under license from the Rorer Group.

RESOURCES

To read and understand the full stewardship requirements found in the Syngenta Stewardship Guide or receive further assistance, use the resources below:

Stewardship Information
sygentastewardship.com

Take Action
Education Platform
IWillTakeAction.com

Stewardship Support
and IRM Tips Line
1-877-GRO-CORN
(1-877-476-2876)

Agreement Submission
Agreements@agdata.com

Stewardship Support
sygentastewardship@syngenta.com

Regulatory and Market Status of
Agricultural Biotechnology Products
biotradestatus.com

* Only applicable in the cotton-growing region where a supplemental 20% refuge is required for this product.

* Assumes a common corn borer and rootworm refuge. Alternatively, a separate rootworm refuge within or adjacent to the traited field and a corn borer refuge up to 1/2 mile away could be planted.

GOLDEN ADVANTAGE



Golden Advantage™ is an extended terms offer with a 0% interest fee for farmers to purchase Golden Harvest® seed and qualified Syngenta Seedcare products. Grow with Golden Advantage in three easy steps:

Step

01



Talk to your Golden Harvest Seed Advisor

Step

02



Complete a simple online application

Step

03



Order Golden Harvest seed for 2024 planting

Visit goldenharvestseeds.com/goldenadvantage to learn more.



Product performance assumes disease pressure.

© 2023 Syngenta. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or counties. Please check with your local extension service to ensure registration status. Agrisure 4L, Artesian 4L, Artesian 8L, Agri-Flex, Agri-Mek 0.18 EC, Agri-Mek 9C, Avista 900F, Avista Complete Beans 500, Avista Complete Corn 250, Avista Duracare, Avista Duo 250 Corn, Avista Duo COT250, Avista Duo Cotton, Basinge, Biocap II Magnum, Biocap II Magnum FG, Biocap Lite II Magnum, Celite Xtra, Denim, Endigo 2Z, Endigo 2ZK, Ez-Mek 0.18EC, Expert, Force 8Z, Force CS, Force 8ZS, Force EVO, Gramoxone SL 2.0, Gramoxone SL 3.0, Kastee, Kastee with Zeon Technology, Lannate, Lannate II, Lannate EZ, Lannate EZ2, Metal II ATZ, Mavecto Pro, Protecto, System Plus VaporGrip Technology, Valiant Xpress and Wavero II with Zeon Technology are Restricted Use Pesticides.

Some seed treatment offers are separately registered products applied to the seed as a combined slurry. Always read individual product labels and treat instructions before combining and applying component products. Ondruse Gold may be used as a formulated premix or as a combination of separately registered products: Ondruse Gold 200 and Ondruse Gold 8.

Important: Always read and follow label and bag tag instructions; only those labeled as tolerant to glyphosate may be sprayed with glyphosate ammonium-based herbicides. LibertyLink®, Liberty® and the Water Droplet logo are registered trademarks of BASF. HERCULEX® and the HERCULEX shield are trademarks of Corteva Agriscience LLC. HERCULEX Insect Protection technology by Corteva Agriscience LLC. Under federal and local laws, only dicamba-containing herbicides registered for use on dicamba-tolerant varieties may be applied. See product labels for details and tank mix partners. Golden Harvest® and H2Y soybean varieties are protected under granted or pending U.S. variety patents and other intellectual property rights, regardless of the traits within the seed. The Enlist E3® soybean, LibertyLink®, LibertyLink® GT275, Roundup Ready 2 Xtend®, Roundup Ready 2 Yield® and XtendFlex® soybean traits may be protected under numerous United States patents. It is unlawful to save systems containing these traits for planting or transfer to others for use as a planting seed. Only dicamba formulations that employ VaporGrip® Technology are approved for use with Roundup Ready 2 Xtend® and XtendFlex® soybeans. Only 2,4-D choline formulations with Glyphosate Technology are approved for use with Enlist E3® soybeans. ENLIST E3® soybean technology is jointly developed with Corteva Agriscience LLC and M.S. Technologies, LLC. The ENLIST trait and ENLIST Weed Control Systems are technologies owned and developed by Corteva Agriscience LLC. ENLIST E3® and ENLIST are trademarks of Corteva Agriscience LLC. GT275® is a trademark of M.S. Technologies, LLC. and RAIS Roundup Ready 2 Xtend®, Roundup Ready 2 Yield®, VaporGrip® and YieldGuard VT Pro® are registered trademarks used under license from the Bayer Group.

Trademarks are the property of their respective owners.



THANK YOU, FARMERS

We appreciate your dedication, feedback
and support, and we're proud to serve you
today and for the next 50 seasons.