



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

### CONTENTS

<b>Research &amp; Development</b>	04
<b>Agronomy</b>	06
<b>Corn</b>	08
<b>Enogen</b>	28
<b>Silage</b>	36
<b>Soybeans</b>	38
<b>Stewardship</b>	54
<b>Golden Advantage</b>	56

**+100** BREEDING AND GERMLASM  
ENHANCEMENT CENTERS  
OPERATED GLOBALLY

**\$1.4** BILLION ANNUAL GLOBAL  
INVESTMENT IN R&D—MORE  
THAN \$3.8 MILLION PER DAY

RESEARCH & DEVELOPMENT

**R&D**



## 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.

STAPP TRIALS

## PRECISION TO MAXIMIZE PRODUCTION

STAPP 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 DuracadeVlptera™ 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 250 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: Iowa, 2011

\*Performance assessments are based upon results of analysis of public information, field observations and/or internal Syngenta evaluations. Data based off 2018 Syngenta trials.



### 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



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



Scan to learn more about Viptera

Source: Minnesota, 2012







## G02K39

G02K39-D Seed  
G02K39-AA Seed

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



## G03B19

G03B19-AA Seed

NEW / RM: 103

### Broadly Adapted Across All Soil Types and Productivity Levels

- Fills 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



## G03R40

G03R40-DV Seed

RM: 103

### Broadly Adapted with Excellent Yield Stability

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



## G06A27

G06A27-D Seed

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 standability for greater peace of mind
- Medium plant stature for improved residue management



## G06B57

G06B57-DV Seed

NEW / RM: 108

### 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



## G07G73

G07G73-D Seed  
G07G73-AA Seed

RM: 107

### Excellent Top-end Yield Potential for the Central and Eastern Corn Belt

- Outstanding heat and moisture stress tolerance for improved stability
- Taller plant stature with solid roots and stalks
- Semi-flex ear for variable planting populations



## G08B38

G08B38-AA Seed

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



## G08D29

G08D29-D Seed  
G08D29-GTALL Seed

RM: 108

### Excellent Stalks and Roots for Season-long Standability

- 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



## G08R52

G08R52-V Seed

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



## G10D21

G10D21-DV2 Seed  
G10D21-V2 Seed

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



## G09B15

G09B15-V Seed MP

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



## G10L16

G10L16-DV Seed  
G10L16-V Seed

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



## G09T26

G09T26-AA Seed

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



## G11V76

G11V76-D Seed  
G11V76-AA Seed

G11V76 Seed (Conv.) MP  
E11V7-D Seed

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



## G10B61

G10B61-AA Seed MP

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



## G12S75

G12S75-D Seed  
E12S5-D Seed

RM: 112

### Outstanding Stalks for Late-season Standability

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



## G13B17

G13B17-AA Seed VR

**NEW** / RM: 113

### A Semi-flex Ear with Very Strong Performance Potential and Excellent Standability

- Provides placement flexibility with performance on both variable and highly productive soils
- Dependable disease tolerance against Northern Corn Leaf Blight and Tar Spot
- Outstanding roots paired with excellent stalk strength

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



## G13H15

G13H15-D Seed  
G13H15-AA Seed

RM: 113

### Broadly Adapted Hybrid for the Western Corn Belt

- Very strong stalks for season-long standability
- Outstanding late-season plant health and intactness
- Strong performance under drought conditions

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



## G14B32

G14B32-DV Seed VR

**NEW** / RM: 114

### Exciting Genetics for the Eastern Corn Belt on the Highly Productive Acre

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

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



## G14B65

G14B65-DV Seed VR

**NEW** / RM: 114

### Excellent Heat and Drought Tolerance for the Variable Acre, Providing Consistent Yield Potential

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

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



## G15J91

G15J91-V Seed  
G15J91 Seed (CoV) VR

RM: 115

### Proven Yield Performance with Season-long Standability

- Exceptional versatility on a wide range of soil types
- Outstanding roots with strong stalk strength
- Strong fit for high-yielding environments

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



## G16Q82

G16Q82-DV Seed  
G16Q82-AA Seed

RM: 116

### Outstanding Combination of Yield and Agronomics

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

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



## G17A74

G17A74-DV Seed

RM: 117

### Outstanding Dual-purpose Hybrid with Top-end Yield Potential

- Robust plant type with a strong disease package that adds consistent kernel depth
- Excellent yield potential on the Western irrigated acre
- Semi-flex ear that allows for population management

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



## G17B31

G17B31-V Seed VR

**NEW** / RM: 117

### Well-Adapted Dual-Purpose Hybrid with Exceptional Performance Potential

- Strong emergence and seedling vigor make this a great early planting option
- Tall plant stature with very good agronomics and staygreen
- Strong roots with very good stalk strength for late-season harvest management

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





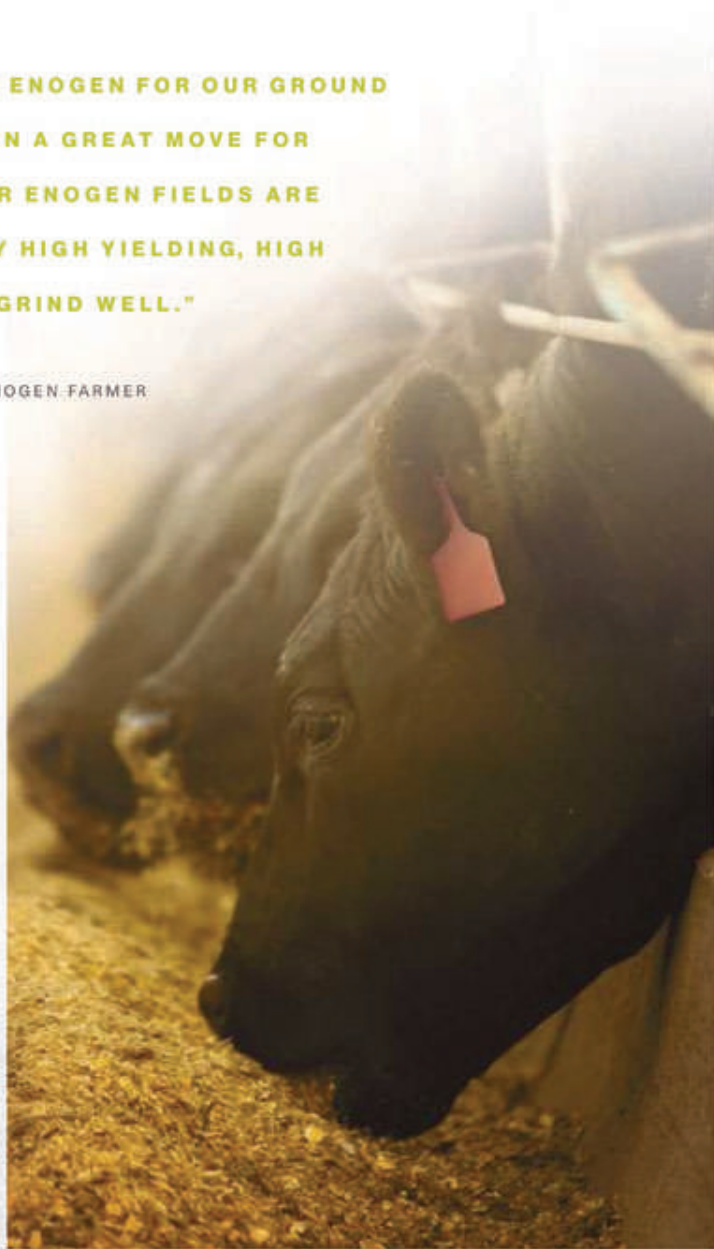




# ENOGEN

"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



## 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%.**<sup>1</sup>



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:<sup>2</sup>



**CLIMATE CHANGE** / 1.4M kg CO<sub>2</sub>e  
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

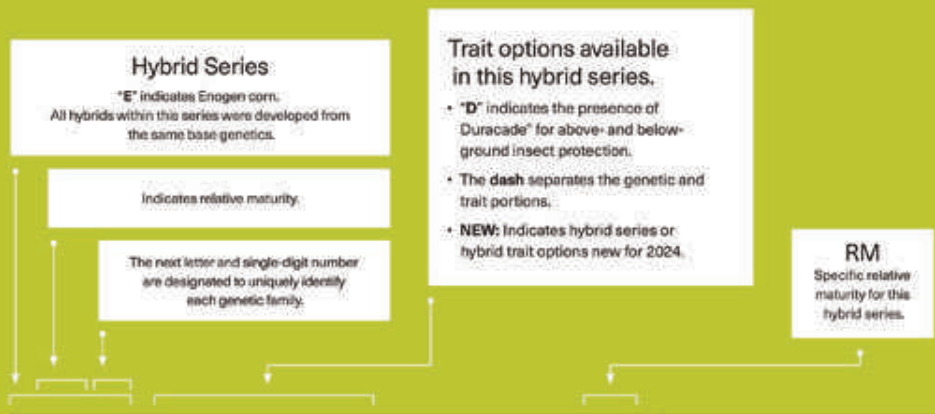
### ETHANOL PRODUCTION

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.

<sup>1</sup> University of Nebraska-Lincoln Research Station, 2013-2017; Kansas State University Research Study, 2017; Pennsylvania State University, 2018.

<sup>2</sup> Based on LCA conducted by the Sustainable Solutions Corp. 2021, for 1,000 lactating cow dairy herd annual ECM production, using these environmental data and resources: Curlew et al., 2021, Lactational performance, rumen fermentation, and enteric methane emission of dairy cows fed an enzyme-treated corn silage. J. Dairy Sci. 104, no. 5, 5827-5841. <https://doi.org/10.3168/jds.2021-3026>; 36.8 kg average ECM/ha/yr. <https://www.epa.gov/energy/life-cycle-greenhouse-gas-equivalency-calculator>; and <https://www.eia.gov/energyexplained/units-and-conversions/energy-conversion-calculator.php>.

# ENOGEN



**E085Z5** E085Z5-D Seed 100 **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

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

**Duracade**



**E085Z5** E085Z5-D Seed 100 **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

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

**Duracade**

**E094Z4** E094Z4-D Seed 100 **NEW / RM: 84**

**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

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

**Duracade**

**E095D3** E095D3-D Seed 100 **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

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

**Duracade**

**E105Z5** E105Z5-D Seed 100 **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

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

**Duracade**



## E107C1

E107C1-D Seed 2024

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 Seed 2024

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 Seed 2024

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 Seed 2024

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 <sup>1</sup>	MATURITY INFORMATION	AGRONOMIC CHARACTERISTICS	PLANT CHARACTERISTICS	DISEASE TOLERANCE <sup>2</sup>
Enogen Hybrid Series	Above- and Below-Ground Insect Protection E.Z. ReMojo Above- and Below-Ground Insect Protection	Relative Maturity (RM) GDUs to Silk GDUs to Black Layer	Emergence Seedling Vigor Root Strength Stalk Strength Drought Green Snap Staygreen Drydown Test Weight Burr Ear	Plant Height Ear Height Root Type Leaf Type Ear Flex <sup>3</sup> Husk Cover Cob Color Gray Leaf Spot Northern Corn Leaf Blight Coak's Wilt Bacterial Leaf Streak Southern Corn Leaf Blight Fusarium Anthracnose Stalk Rot Tear Spot Fusarium Crown Rot Common Rust Southern Rust	
E080G1	D	80 1150 1810	3 3 3 3 1 3 1 4 2 -	n 4 M U SF M R	- 5 4 - - 3 5 2 7 -
E086Z0 <small>New</small>	D	85 1200 2140	3 3 3 4 3 5 4 3 4 -	3 4 M S-U SD M R	4 4 4 3 - - 3 - 5 - -
E092W6	D	92 1240 2300	2 2 0 4 1 3 4 3 3 6	3 4 M U SD M R	- 3 4 - - 3 4 5 0 - -
E094Z4 <small>New</small>	D	94 1260 2300	2 2 2 3 4 4 4 3 4 -	3 4 M S-U SF M R	4 4 4 2 - - 4 5 5 -
E096D3	D	96 1280 2400	3 3 3 2 2 5 2 3 2 1	3 4 F S-U F M R	4 5 3 4 - 2 3 4 3 4 -
E100A3	D	100 1320 2445	3 2 3 2 2 4 2 3 4 -	4 4 P S-U SF M R	3 3 4 3 - - 3 4 4 - -
E100H1	D	100 1315 2420	3 3 2 4 2 2 4 3 3 3	4 4 M S-U SF M R	3 5 5 3 - 3 - 2 4 - -
E105T1	3000GT	105 1355 2550	2 2 5 2 2 4 2 3 4 2	2 3 M U SF M PI	4 5 3 4 4 4 2 3 2 3 -
E105Z5 <small>New</small>	D	105 1355 2560	3 3 5 3 3 2 3 3 5 -	1 4 M S-U SF M PI	3 5 3 3 - - 2 5 3 - -
E107C1	D	107 1400 2500	3 4 2 3 3 5 3 4 3 -	1 4 M S-U SF M PI	3 4 5 3 - - 5 3 5 - 4
E109R2	3000GT	109 1395 2570	3 2 5 2 2 4 2 4 2 -	2 3 M U SD M PI	3 3 5 - 4 6 2 - 2 3 -
E110F4	D	110 1420 2620	3 3 4 4 3 2 5 2 4 -	4 3 M S-U F M R	4 3 3 2 4 - 5 2 4 - 3
E111V7	D	111 1430 2600	3 3 3 4 2 3 4 3 2 -	4 6 F U SF L PI	4 3 6 4 0 - 3 3 3 7 4
E112S5	D	112 1430 2630	3 2 3 2 4 5 2 4 3 -	2 4 M U SF M R	3 3 3 4 5 0 - 3 2 3 7 4
E113N8	3000GT	113 1415 2630	3 4 5 4 3 4 5 3 5 -	4 5 F S-U F M W	6 4 4 5 2 6 4 - 4 3 6
E113Z6	D	113 1435 2650	2 2 2 4 3 3 3 2 4 -	4 4 M S-U SD M R	4 3 3 3 4 4 - 5 4 7 6
E114Z4 <small>New</small>	D	114 1435 2660	3 3 4 3 3 4 3 2 4 -	3 3 M S-U SF M R	4 3 4 2 - - 4 - 4 - 3
E116K4	3000GT	116 1465 2690	4 3 5 3 2 3 2 4 -	4 4 M P F M PI	5 4 3 3 3 3 5 4 6 5
E117Z7 <small>New</small>	D	117 1465 2700	3 2 4 4 3 2 3 4 5 -	2 3 M S-U SF M DR	3 4 3 3 - - 3 - 3 - -
E118D6	3000GT	118 1480 2700	4 4 4 3 3 3 2 3 2 -	2 3 M S-U SF L R	3 3 4 3 3 5 - 2 4 3 3 0

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

**Plant Height**  
1 = Tall  
9 = Short

**Ear Height**  
1 = High  
9 = Low

**Test Weight**  
1 = High  
9 = Low

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

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

**Root Type**  
P = Penetrating  
M = Modified  
F = Fibrous

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

**Husk Cover**  
L = Long  
M = Medium  
S = Short

**Cob Color**  
DR = Dark Red  
R = Red  
PI = Pink  
W = White

**Drought**  
Artesian<sup>®</sup> water-optimized hybrid

<sup>1</sup>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.

<sup>2</sup>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.

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



# ENOGEN CORN AGRONOMIC MANAGEMENT

BRAND	AGRONOMIC MANAGEMENT AND PLACEMENT TRAITS													END USE TRAITS					
	Enogen Hybrid Series	Relative Maturity (RM)	Seeding Rate (1000s)					Characteristics		Adaptation to Soil Types/Yield Environments						Starch	Protein	Oil	Beef Feed-to-Gain
			150 bu	180 bu	220 bu	250 bu	300 bu	Root Strength	Stalk Strength	Continuous Corn	Drought/Tolerant	High pH	Highly Productive	Versatile	Poorly Drained				
E080Q1	80	26.0	29.5	30.5	32.0	33.0	3	3	G	G	G	G	G	G	G	G	F	F	
E085Z5 New	85	31.8	32.6	34.0	35.0	35.8	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	F	F	F	F	G	G	P	G	G	
E094Z4 New	94	26.0	28.0	29.5	32.0	34.0	2	3	G	G	G	G	G	G	-	-	-	-	
E096D3	99	24.8	28.0	31.0	34.8	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	F	F	G	G	G	G	F	F	P	P	
E100H1	100	28.5	35.5	36.0	37.0	37.5	2	4	G	G	G	G	G	G	F	F	G	P	
E106T1	105	23.0	27.0	30.0	34.0	38.8	6	2	G	G	G	G	G	G	G	F	F	G	
E105Z5 New	105	28.0	28.0	30.0	33.0	34.0	5	3	G	G	F	F	G	F	-	-	-	-	
E107C1	107	26.0	32.0	33.5	35.5	37.5	2	3	G	G	F	F	G	G	F	F	G	G	
E109R3	109	19.0	24.0	31.0	41.0	44.0	6	2	G	F	F	F	G	G	F	F	G	G	
E110F4	110	26.0	30.0	33.0	33.0	35.0	4	4	F	F	G	G	G	G	F	F	P	P	
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	36.5	3	2	F	F	F	F	G	G	G	F	F	G	
E113N8	113	26.0	28.5	29.5	31.0	32.0	5	4	F	G	G	G	G	F	F	G	F	G	
E113Z5	113	27.5	31.0	33.0	35.0	37.0	2	4	G	F	G	G	G	G	F	F	P	P	
E114Z4 New	114	24.0	26.0	30.0	32.0	35.0	4	3	F	G	F	F	G	G	-	-	-	-	
E115K4	116	22.0	28.0	32.0	35.0	37.0	5	3	G	F	F	F	G	F	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	-	-	-	-	
E118D8	118	26.0	30.0	32.0	33.5	35.5	4	3	F	G	G	G	G	G	G	F	F	G	

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

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

Drought  
Artesian\* water-optimized hybrid

Agromony 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	Enogen Hybrid Series	Relative Maturity (RM)	AGRONOMIC CHARACTERISTICS						DISEASE TOLERANCE <sup>1</sup>			AGRONOMIC RESEARCH RATINGS						
			Emergence	Root Strength	Drought	Staygreen	Plant Height	Ear Height	Gray Leaf Spot	Goose Warts	Tea Spot	Yield (Tons/Ac)	NDFD 30 hr (% of NDF)	Starch (% of DM)	NEL (Mcal/lb)	Milk (lbw/Ton)	Milk (lbw/Ac)	Beef (lbw/Ton)
E080Q1	80	3	3	1	1	5	4	-	4	2	F	G	G	G	G	G	G	G
E085Z5 New	85	3	3	3	4	3	4	4	4	-	F	G	G	G	G	G	G	G
E092W5	92	2	5	1	4	3	4	-	4	5	G	G	F	G	G	G	G	G
E094Z4 New	94	2	2	4	4	3	4	-	4	6	G	G	F	G	F	G	F	G
E095D3	95	3	3	2	2	3	4	4	3	4	G	G	G	G	G	G	G	G
E100A3	100	3	3	2	2	4	4	4	3	4	F	G	F	F	F	P	G	P
E100H1	100	3	2	2	4	4	4	3	5	2	G	G	F	F	F	F	G	F
E106T1	105	2	5	2	2	2	3	4	3	3	G	G	G	G	G	G	G	G
E105Z5 New	105	3	5	3	3	1	4	3	3	5	G	G	G	G	G	G	G	G
E107C1	107	3	2	3	3	1	4	3	3	5	F	F	F	G	G	G	G	G
E109R3	109	3	5	2	2	2	3	3	5	-	F	F	G	F	F	F	G	G
E110F4	110	3	4	3	5	4	3	4	3	2	G	G	G	G	G	G	G	G
E111V7	111	3	3	2	4	4	6	4	6	3	G	G	F	G	G	G	F	G
E112S5	112	3	3	4	2	2	4	3	3	2	F	F	P	G	G	G	F	G
E113N8	113	3	5	3	5	4	5	6	4	-	G	G	G	G	G	G	G	F
E113Z5	113	2	2	3	3	4	4	4	3	5	G	G	G	G	G	F	G	F
E114Z4 New	114	3	4	3	3	3	3	4	4	-	G	F	G	G	G	G	G	G
E115K4	116	4	5	2	3	4	4	5	3	4	G	F	G	G	G	G	G	G
E117Z7 New	117	3	4	3	3	2	3	3	3	-	G	G	F	G	F	F	G	F
E118D8	118	4	4	3	2	2	3	3	4	2	G	F	F	G	G	G	G	G

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

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

Drought  
Artesian\* water-optimized hybrid

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

<sup>1</sup>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.



# 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



## SETTING A NEW STANDARD IN YIELD AND PERFORMANCE

Golden Harvest® soybeans bring you elite genetics for top-end yield potential within the herbicide tolerance trait platforms you want.

With nearly 900 local trials, our broad portfolio of soybean varieties is bred, tested and proven locally to protect against many of today's toughest threats. Our Golden Harvest Seed Advisors are ready to help you select the right soybean varieties for the right fields to achieve and surpass your goals in 2024.



### 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.



### 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.



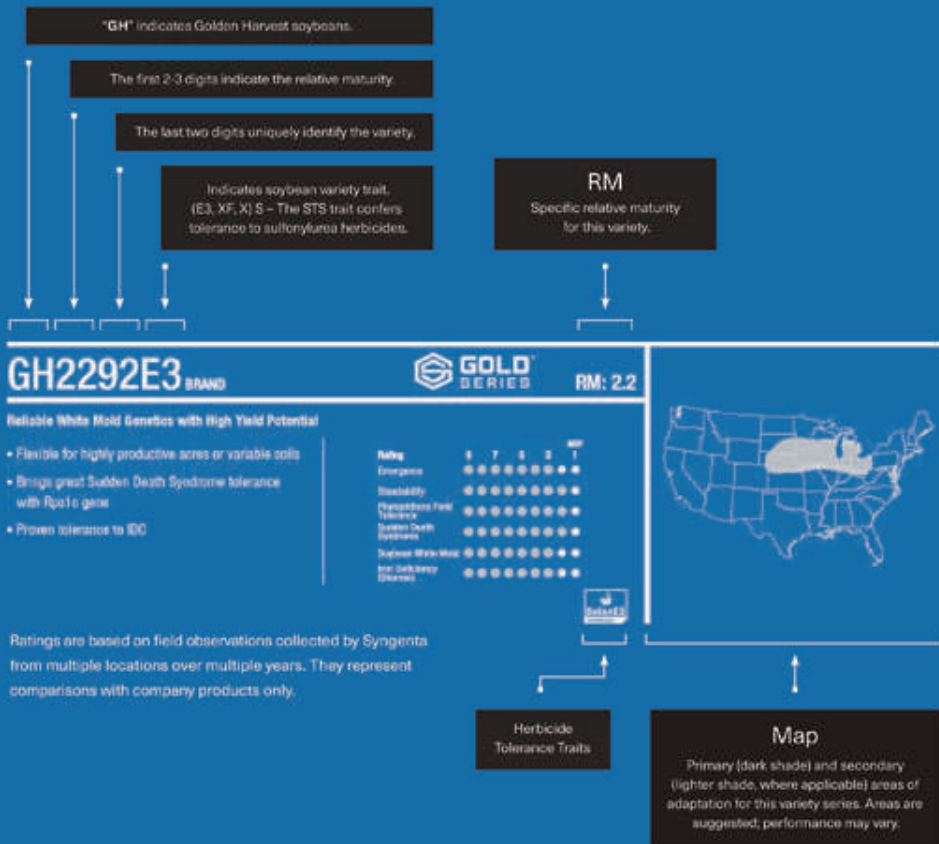
CruiserMaxx APX fungicide seed treatment combines the proven performance of CruiserMaxx Vibrance® with the supercharged protection of picarbutrazox (PCBX).

- 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



## GH00864XF BRAND



NEW / RM: 0.08

Top-End Yield Potential Combined with Solid Agronomics

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

Rating	9	7	5	3	1	RM
Emergence	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	0.08
Standability	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	
Phytophthora Field Tolerance	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	
Sudden Death Syndrome	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	
Soybean White Mold	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	
Iron Deficiency Chlorosis	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	



## GH00973E3 BRAND



RM: 0.09

Top-End Yield Potential with Very Strong Agronomics

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

Rating	9	7	5	3	1	RM
Emergence	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	0.09
Standability	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	
Phytophthora Field Tolerance	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	
Sudden Death Syndrome	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	
Soybean White Mold	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	
Iron Deficiency Chlorosis	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	



## GH0363E3 BRAND



RM: 0.3

Well Suited for Both Stress and High Yielding Acres

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

Rating	9	7	5	3	1	RM
Emergence	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	0.3
Standability	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	
Phytophthora Field Tolerance	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	
Sudden Death Syndrome	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	
Soybean White Mold	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	
Iron Deficiency Chlorosis	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	



## GH0502XF BRAND



RM: 0.5

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	9	7	5	3	1	RM
Emergence	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	0.5
Standability	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	
Phytophthora Field Tolerance	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	
Sudden Death Syndrome	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	
Soybean White Mold	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	
Iron Deficiency Chlorosis	●●●●●	●●●●●	●●●●●	●●●●●	●●●●●	



## GH0734E3 BRAND



NEW / RM: 0.7

### Peking Bean with an Exciting Disease and Agronomic Package

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

Rating	8	7	6	5	4	3	2	1
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	8	7	6	5	4	3	2	1
Emergence	●	●	●	●	●	●	●	●
Standability	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●
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	8	7	6	5	4	3	2	1
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	8	7	6	5	4	3	2	1
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	8	7	6	5	4	3	2	1
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	8	7	6	5	4	3	2	1
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
- Rps1c/3a gene stack with strong performance in saturated soils

Rating	8	7	6	5	4	3	2	1
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	8	7	6	5	4	3	2	1
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
- Binds great Sudden Death Syndrome tolerance with Rps1c gene
- Proven tolerance to IDC

Rating	8	7	6	5	4	3	2	1
Emergence	●	●	●	●	●	●	●	●
Stonability	●	●	●	●	●	●	●	●
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	8	7	6	5	4	3	2	1
Emergence	●	●	●	●	●	●	●	●
Stonability	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●
Froggy Leaf Spot	●	●	●	●	●	●	●	●



## 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	8	7	6	5	4	3	2	1
Emergence	●	●	●	●	●	●	●	●
Stonability	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	●	●	●	●



## 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	8	7	6	5	4	3	2	1
Emergence	●	●	●	●	●	●	●	●
Stonability	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●
Froggy Leaf Spot	●	●	●	●	●	●	●	●



## 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	8	7	6	5	4	3	2	1
Emergence	●	●	●	●	●	●	●	●
Stonability	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●
Iron Deficiency Chlorosis	●	●	●	●	●	●	●	●



## 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	8	7	6	5	4	3	2	1
Emergence	●	●	●	●	●	●	●	●
Stonability	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●
Froggy Leaf Spot	●	●	●	●	●	●	●	●



## GH2922E3 BRAND

RM: 2.9

### Exciting Yield Potential with a Stellar Defensive Package

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

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



## 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	8	7	6	5	4	3	2	1
Emergence	●	●	●	●	●	●	●	●
Stonability	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●
Soybean White Mold	●	●	●	●	●	●	●	●
Froggy 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	8	7	6	5	4	3	2	1
Emergence	●	●	●	●	●	●	●	●
Standability	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●
Southern Stem Canker	●	●	●	●	●	●	●	●
Frogeye Leaf Spot	●	●	●	●	●	●	●	●



## 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	8	7	6	5	4	3	2	1
Emergence	●	●	●	●	●	●	●	●
Standability	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●
Southern Stem Canker	●	●	●	●	●	●	●	●
Frogeye Leaf Spot	●	●	●	●	●	●	●	●



## 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	8	7	6	5	4	3	2	1
Emergence	●	●	●	●	●	●	●	●
Standability	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●
Southern Stem Canker	●	●	●	●	●	●	●	●
Frogeye Leaf Spot	●	●	●	●	●	●	●	●



## 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	8	7	6	5	4	3	2	1
Emergence	●	●	●	●	●	●	●	●
Standability	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●
Southern Stem Canker	●	●	●	●	●	●	●	●
Frogeye Leaf Spot	●	●	●	●	●	●	●	●



## GH4222XF BRAND



RM: 4.2

**Top-End Yield Potential with Broad Adaptation**

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

Rating	8	7	6	5	4	3	2	1
Emergence	●	●	●	●	●	●	●	●
Standability	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●
Southern Stem Canker	●	●	●	●	●	●	●	●
Frogeye Leaf Spot	●	●	●	●	●	●	●	●



## GH4882XFS BRAND



RM: 4.8

**Top-End Yield Potential with the STS Option**

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

Rating	8	7	6	5	4	3	2	1
Emergence	●	●	●	●	●	●	●	●
Standability	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●
Southern Stem Canker	●	●	●	●	●	●	●	●
Frogeye Leaf Spot	●	●	●	●	●	●	●	●



## 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	8	7	6	5	4	3	2	1
Emergence	●	●	●	●	●	●	●	●
Standability	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●
Southern Stem Canker	●	●	●	●	●	●	●	●
Frogeye Leaf Spot	●	●	●	●	●	●	●	●



## 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	8	7	6	5	4	3	2	1
Emergence	●	●	●	●	●	●	●	●
Standability	●	●	●	●	●	●	●	●
Phytophthora Field Tolerance	●	●	●	●	●	●	●	●
Root Rot Nematode Damage	●	●	●	●	●	●	●	●
Sudden Death Syndrome	●	●	●	●	●	●	●	●
Southern Stem Canker	●	●	●	●	●	●	●	●
Frogeye Leaf Spot	●	●	●	●	●	●	●	●











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

RYE RANDOLPH  
GOLDEN HARVEST FARMER  
CANTON, ILLINOIS

# STEWARDSHIP



## 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:

- |   |   |
|---|---|
| <b>Online</b><br>AgCelerate.com   | <b>Fax</b><br>1-704-919-5561  |
| <b>Electronic Statement</b><br>Electronic signatures will only be accepted through agcelerate.com. Any other forms of electronic signatures will be rejected. | <b>Mail</b><br>AgCelerate<br>Attn: Stewardship<br>PO Box 221679<br>Charlotte, NC 28222-1678 |
| <b>Email</b><br>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	IRM REQUIREMENT* Cotton-Growing Region	IRM REQUIREMENT* Corn-Growing Region	DISTANCE REQUIREMENTS
CORN-GROWING REGION AND COTTON-GROWING REGION	Duracade Viptera <sup>2</sup>	No additional refuge required	20% supplemental refuge <sup>1</sup>	Within or adjacent
	Duracade Viptera	No additional refuge required	20% supplemental refuge <sup>1</sup>	Within or adjacent
	Duracade	No additional refuge required	20% supplemental refuge <sup>1</sup>	Within or adjacent
CORN-GROWING REGION ONLY	AgriSure Total	No additional refuge required	20% supplemental refuge <sup>1</sup>	Within or adjacent
	Viptera <sup>2</sup>	No additional refuge required	20% supplemental refuge	Within, adjacent, or up to 1/2 mile away <sup>3</sup>
	Viptera	No additional refuge required	20% supplemental refuge	Within, adjacent, or up to 1/2 mile away <sup>3</sup>
CORN-GROWING REGION ONLY	AgriSure Above	No additional refuge required	20% supplemental refuge	Within, adjacent, or up to 1/2 mile away <sup>3</sup>

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 glufosinate may be sprayed with glufosinate ammonium-based herbicides. LibertyLink<sup>®</sup>, Liberty<sup>®</sup> and the Water Droplet logo are registered trademarks of BASF. HERCULEX<sup>®</sup> and the HERCULEX Shield are trademarks of Corbion Agriscience LLC. HERCULEX Insect Protection technology by Corbion Agriscience LLC. YieldGuard VT Pro<sup>®</sup> is a registered trademark used under license from the Bayer Group.

### RESOURCES

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

- |  |  |
|--|--|
| <b>Stewardship Information</b><br>syngentastewardship.com  | <b>Take Action Education Platform</b><br>IWillTakeAction.com |
| <b>Stewardship Support and IRM Tips Line</b><br>1-877-GRO-CORN<br>(1-877-476-2678)               | <b>Agreement Submission</b><br>Agreements@agdata.com         |
| <b>Stewardship Support</b><br>syngenta.stewardship@syngenta.com                                  |  |
| <b>Regulatory and Market Status of Agricultural Biotechnology Products</b><br>biotradestatus.com |  |

<sup>1</sup> Only applicable in the cotton-growing region where a supplemental 20% refuge is required for this product.

<sup>2</sup> Assumes a common corn border and rootworm refuge. Alternatively, a separate rootworm refuge within or adjacent to the treated field and a corn border 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](https://goldenharvestseeds.com/goldenadvantage) to learn more.



Product performance ensures disease prevention.

© 2023 Syngenta. Important: Always read and follow label instructions. Some products may not be registered for sale or use in all states or countries. Please check with your local extension service to ensure registration status. AAtrex 4L, AAtrex 4L+G, Aqaron, Agri Flex, Agri Mix 0.18 EC, Agri Mix 9C, Avista 5007B, Avista Complete Beans 500, Avista Complete Corn 250, Avista Duo Corn, Avista Duo 250 Corn, Avista Duo COT202, Avista Duo Cotton, Basagel, Bicep II Magnum, Bicep II Magnum PG, Bicep Lite II Magnum, Cellato Xtra, Dennis, Endigo ZC, Endigo ZCR, Epi Mix 0.15EC, Expert, Force, Force 30, Force C3, Force S 50, Force Evo, Grasscove SL 2.0, Grasscove SL 3.0, Karate, Karate with Zeon Technology, Lamcap, Lamcap II, Lamcar, Lonal EZ, Lunex EZ, Medal II ATZ, Miracite Pro, Proclaim, Tivium Plus VaporGrip Technology, Valiant Xpress and Warrior II with Zeon Technology are Restricted Use Pesticides.

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

Important: Always read and follow label and tag tag instructions; only those labeled as tolerant to glufosinate may be sprayed with glufosinate 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 RR® soybean varieties are protected under granted or pending U.S. variety patents and other intellectual property rights, regardless of the trait(s) within the seed. The Enlist E3® soybean, LibertyLink® (GTSF), Roundup Ready 2 Xtend®, Roundup Ready 2 Yield® and XtendFlex® soybean traits may be protected under numerous United States patents. It is unlawful to sell soybeans 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 Clear-IT® Technology are approved for use with Enlist E3® soybeans. ENLIST E3® soybean technology is jointly developed with Corteva Agriscience LLC and M.S. Technologies, L.L.C. The ENLIST trait and ENLIST Weed Control System are technologies owned and developed by Corteva Agriscience LLC. ENLIST® and ENLIST E3® are registered trademarks used under license from the Bayer Group.

Statements 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.