LGS-0081-0623

We'd like to work with you.
Check us out at LGSeeds.com.

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PLANT WHAT WORKS

2025-2026
SEED GUIDE
CORN | SILAGE | SOYBEANS | SORGHUM | ALFALFA

LGSEEDS



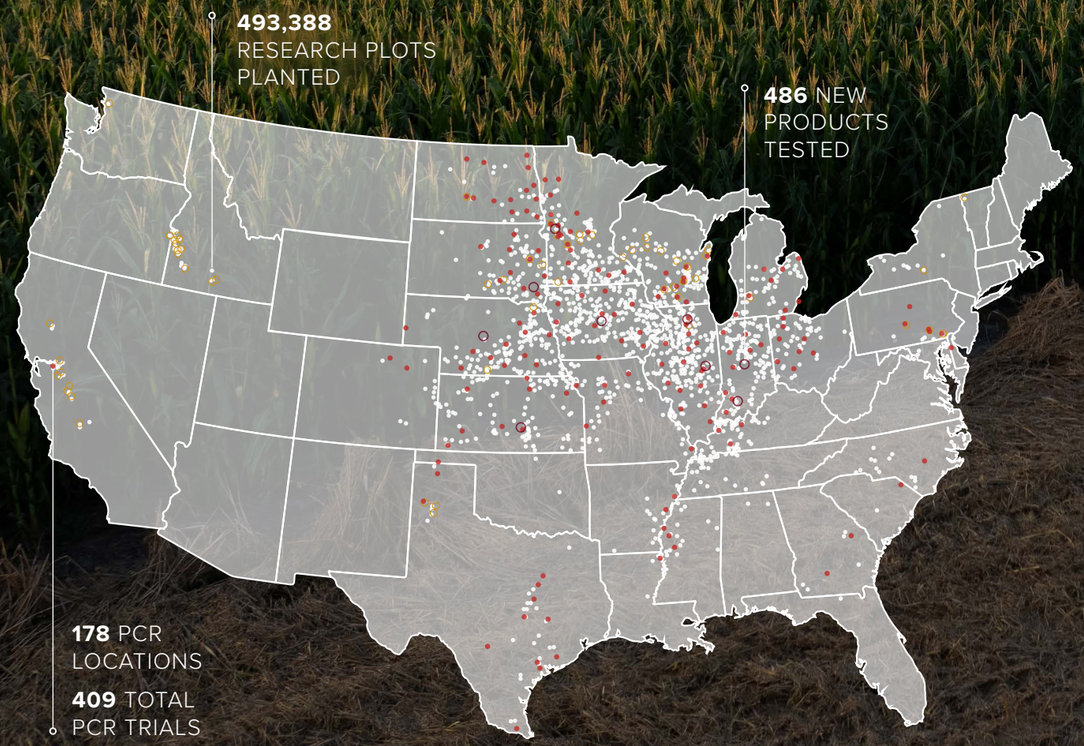
THROUGH THICK & THIN

A dependable partner for yields you can count on.
Season after season, year after year.

LGSEEDS

PROVEN NEAR YOU

LG Seeds harnesses global research to offer a diverse seed portfolio with unique genetics proven to thrive in a wide range of growing conditions. And our experts bring it back to your fields, with rigorous testing to help us put the right seed on your farm.



LASTING PARTNERSHIPS

A great partnership is born out of strong roots and a simple promise to be the best partner possible. That's LG Seeds. A brand of AgReliant Genetics, LG Seeds is focused solely on seed and delivering high-performing and unique genetics in North America.

SEED FOCUSED

We focus solely on seed to ensure our solutions fit what growers want, always with an eye toward future needs and potential risks.

SINGULAR SOLUTIONS

LG Seeds offers a variety of one-of-a-kind, diverse seed choices that deliver agronomic strengths and protection to maximize yields and mitigate grower risk and uncertainty.

HIGH-PERFORMANCE

Our high-performing seed portfolio drives genetic gain on every acre to achieve yield and production goals. Growers can have confidence in our seed performance.

AgReliant® GENETICS LGSEEDS

YOUR CHALLENGES
DRIVE OUR PRIORITIES

Our research and development program centers on our growers and their priorities. Every year our team prioritizes performance and health to combat the challenges growers face in their fields.

How do we do it? It starts with 100% focus on seed—no extras, no nonsense, just developing good seed, proven to deliver. As a part of AgReliant Genetics, our access to unique global germplasm lets us introduce seeds never-before seen in North America and develop hybrids to test locally, giving our growers trusted hybrid solutions to win the yield battles. These solutions help provide reliable results in the field with genetics and technology to help fight diseases and resist pests, mitigating risk for our growers.

523,140
TEST PLOTS ACROSS NORTH AMERICA

8+ YEARS
CONSISTENT ANNUAL YIELD INCREASES

UP TO
50 MEASURED TRAITS
PER HYBRID

20,000+
HYBRIDS TESTED YEARLY

50,000+
IN-SEASON HOURS OF AGRONOMIC REVIEW

ONLY
0.02% MAKE IT INTO OUR BAGS

KNOW YOUR
SEED CHOICES

Choosing the right corn or soybean seed can make all the difference in your yield. Our online Seed Comparison Tool takes away the guesswork by allowing you to compare top seed choices based on the characteristics that matter most to you.



When it comes to finding the right seed for your fields,
we make it as easy as 1, 2, 3.

1. CHOOSE YOUR CROP:



OR



2. REFINE YOUR CHOICES:

- Select trait(s)
- Use the maturity slider to filter by maturity window
- Select specific brands to compare

3. SELECT RATINGS YOU WANT TO COMPARE:

- Characteristics, such as drought tolerance or emergence
- Management considerations, such as soil or row spacing
- Disease tolerance

VIEW YOUR SEED COMPARISON RESULTS!

Try it out for yourself today:
lgseeds.com/seed-finder/seed-comparison

PROTECTION
FROM TOP TO BOTTOM

Thanks to a two-pronged approach, your crops gain protection from a range of above- and below-ground pests. Our seed choices feature a full range of traits and treatments to address any challenges you may encounter, ensuring maximum protection.

ABOVE GROUND

A broad and unique portfolio of trait offerings to protect your plants—ear, leaf, and stalk—from a range of above-ground pests to set your fields up for success.

VTDoublePRO® · Trecepta® · Agrisure® Above · Agrisure® Viptera® 3110 · Viptera® · DroughtGard® HYBRIDS

ABOVE & BELOW GROUND

For added protection, we offer multiple trait stacks with both above- and below-ground modes of action to combat corn rootworm, in addition to above-ground pests.

VT4PRO® with RNAi TECHNOLOGY · SmartStax® · SmartStax® PRO RIB COMPLETE® · Duracade® · DuracadeViptera®

Vayantis®

Vayantis® fungicide seed treatment offers the most powerful compound to protect corn seedlings from Pythium, giving you the added security of knowing your corn genetics are protected. Now included in all LG Seeds brands treated with Acceleron® or AgriShield® seed treatment.

OVER **100 MILLION BUSHELS**
LOST YEARLY IN THE U.S. & ONTARIO*

PYTHIUM PROTECTION

Pythium poses a huge threat for corn growers, causing more damage than Fusarium and Rhizoctonia seedling diseases combined.

*Mueller, D.S. et al., 2016. Corn yield loss estimates due to diseases in the United States and Ontario, Canada from 2012 to 2015. Plant Health Progress 17:211-222. https://doi.org/10.1094/PHP-RS-16-0030. Harvested corn acres from USDA and OMAFRA.

CORN

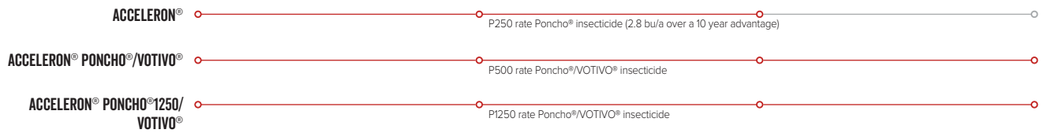
CORN PROTECTION



acceleron® solutions

Available in three modes, Acceleron® treatment packages combat early-season disease, insects, and nematodes.

	ACCELERON®	ACCELERON® PONCHO®/VOTIVO®	ACCELERON® PONCHO® 1250/ VOTIVO®
ROUNDUP READY® CORN 2	✓	✓	✓
VT DOUBLE PRO®	✓	✓	✓
TRECEPTA®	--	✓	✓
VT4PRO™	--	✓	✓
SMARTSTAX®	--	✓	--
SMARTSTAX® PRO with RNAi technology	--	✓	--
DROUGHTGARD®	✓	✓	✓



FUNGICIDES

Advanced early- to mid-season protection against soil- and seed-borne diseases, including Fusarium, Rhizoctonia solani, and Pythium.

+INSECTICIDES

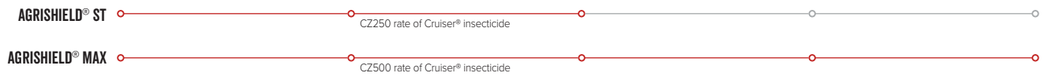
Controls over 15 corn insect pests, safeguarding your crops from early season pests: wireworm, seedcorn maggot, white grub, grape colaspsis, and black cutworm.

+NEMATICIDES

Protection from a wide range of nematode species.

AgriShield® SEED TREATMENT SYSTEM

AgriShield® seed treatments offer your crops the opportunity to fulfill their genetic potential in the field. With the combination of fungicides, insecticides, and nutrients, you can rely on the benefits of strong roots, disease protection, and insect control for maximum yield.



FUNGICIDES

Early season protection for consistent control against soil-borne and seed-borne diseases:

- Rhizoctonia
- Pythium
- Fusarium
- Penicillium
- Rhizopus
- Cladosporium

+INSECTICIDES

Always-on protection for control against a wide range of insects, including:

- Wireworm
- Black Cutworm
- White Grub
- Corn Rootworm
- Seedcorn Maggot
- Flea Beetle
- Grape Colaspis
- Chinch Bug

+NEMATICIDES

Safeguards your crops against the damage of targeted nematode species:

- Sting
- Spiral
- Root-Knot
- Stunt
- Needle
- Root-Lesion
- Lance
- Dagger
- Stubby Root

+NUTRIENT ENHANCER

Nutrient package with zinc showing an 11-year average of 3.2 bu/A.

MODE OF ACTION
COMPARISONS

	VT4PRO™ RIB COMPLETE®	SMARTSTAX® RIB COMPLETE®	SMARTSTAX® PRO RIB COMPLETE®	VT DOUBLE PRO®	VT DOUBLE PRO® RIB COMPLETE®	TRECEPTA® RIB COMPLETE®	DURACADE®	DURACADEVIPTERA™	DURACADEVIPTERA™ REFUGE RENEW	AGRISURE VIPTERA® 3110	VIPTERA®	VIPTERA® REFUGE RENEW	AGRISURE® ABOVE
REFUGE													
Corn Belt	5% RIB Complete®	5% RIB Complete®	5% RIB Complete®	5% Refuge	5% RIB Complete®	5% RIB Complete®	5% E-Z Refuge®	5% E-Z Refuge®	5% Refuge	20% Refuge	5% E-Z Refuge®	5% Refuge	5% E-Z Refuge®
Cotton Growing Area	20% Refuge	20% Refuge	20% Refuge	20% Refuge	20% Refuge	20% Refuge	20% Refuge	20% Refuge	20% Refuge	20% Refuge	20% Refuge	20% Refuge	20% Refuge
HERBICIDE TOLERANCE	Roundup Ready® 2 Technology	Roundup Ready® 2 Technology LibertyLink®*	Roundup Ready® 2 Technology LibertyLink®*	Roundup Ready® 2 Technology	Roundup Ready® 2 Technology	Roundup Ready® 2 Technology	Glyphosate Tolerant LibertyLink®*	Glyphosate Tolerant LibertyLink®*	Glyphosate Tolerant LibertyLink®*	Glyphosate Tolerant LibertyLink®*	Glyphosate Tolerant LibertyLink®*	Glyphosate Tolerant LibertyLink®*	Glyphosate Tolerant LibertyLink®*
ABOVE-GROUND INSECT CONTROL OR SUPPRESSION													
Corn Earworm *Helicoverpa zea*	●●●	●●	●●	●●	●●	●●●	●	●●	●●	●	●●	●●	●
Western Bean Cutworm *Richia albicosta*	●	--	--	--	--	●	--	●	●	●	●	●	--
European Corn Borer *Ostrinia nubilalis*	●●	●●●	●●●	●●	●●	●●	●●	●●	●●	●	●●	●●	●●
Southwestern Corn Borer *Diatraea grandiosella*	●●●	●●●	●●●	●●	●●	●●●	●●	●●	●●	●	●●	●●	●●
Fall Armyworm *Spodoptera frugiperda*	●●●	●●●	●●●	●●	●●	●●●	●	●●	●●	●	●●	●●	●
Black Cutworm *Agrotis ipsilion*	●	●	●	--	--	●	●	●●	●●	●	●●	●●	●
BELOW-GROUND INSECT CONTROL OR SUPPRESSION													
Northern Corn Rootworm *Diabrotica barberi*	●●	●●	●●●	--	--	--	●●	●●	●●	--	--	--	--
Western Corn Rootworm *Diabrotica virgifera vigifera*	●●	●●	●●●	--	--	--	●●	●●	●●	--	---	---	--
Mexican Corn Rootworm *Diabrotica vigifera zea*	●●	●●	●●●	--	--	--	●●	●●	●●	--	--	--	--

Mode of Action = Control or Suppression of Pest ● Single Mode Activity ●● Dual Mode Activity ●●● Triple Mode Activity

*Please read seed tag to confirm the herbicide tolerance of the refuge component before use of glufosinate or glyphosate. DuPont Pioneer claims suppression of corn earworm on Optimum® AcreMax® 1, Optimum® AcreMax®, and Optimum® AcreMax® Xtreme labels with Herculex® I technology. Cry1A.105 and Cry2Ab2 from B.t. controls or suppresses corn earworm. Syngenta claims suppression of corn earworm with Bt11. Performance may vary from location to location and from year to year, as local growing, soil, and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the grower's fields. DuracadeViptera™, Viptera® Z3, Viptera®, and Agrisure Viptera® 3110 contain Artesian® technology.

CORN LEGEND



AGRONOMIC CHARACTERISTICS

Relative Maturity (RM)
Based on physiological maturity and harvest moisture.

Silage Proven
Rating based on digestibility and net energy on a per-acre basis. Our Silage Proven choices undergo rigorous testing and measurements against industry standards to determine their value compared to existing corn silage options.

Early Vigor
Emergence and early growth. Longest markers are fastest.

Greensnap Tolerance
During periods of rapid growth before pollination, some options are more susceptible to summer stalk breakage when subjected to high winds. Across the Corn Belt, the summer stalk breakage potential increases to the West. Shortest markers are most susceptible to breakage.

Drydown
Longer markers indicate faster drydown. Use to compare with options of similar maturity.

Staygreen
Ability of the plant to maintain photosynthates in the leaves and stalk longer during the season.

Drought Tolerance
Longer markers indicate tolerance to heat stress and drier conditions. Not an absolute rating, as extreme conditions will likely affect performance.

Test Weight
Longer markers indicate heavier test weights.

Harvest Appearance
Longer markers indicate better plant intactness later into the harvest season.

GDD
The number of heat units (Growing Degree Days) required by a corn plant from the time it is planted to reach silk, pollen, and black layer.

CROP MANAGEMENT

Plant Population
Desired final population stand. This should be adjusted to specific management and environmental circumstances.

Continuous Corn
Takes into account the overall health rating of a choice because of increased disease pressure of planting corn following corn.

Adapt To No-Till
This rating is closely related to emergence and early growth, as soils planted no-till are often colder and wetter.

PLANT HEALTH

Fungicide Response
Low, moderate, or high indicates response to fungicide application in adverse disease environments.

Disease Tolerance
In adverse disease environments, the longest marker indicates high tolerance and shortest indicates poor tolerance.

Tar Spot
Tar Spot is a yield-harming fungus indicated by small raised black circular stromata on the leaves. Markers indicate tolerance (longest marker), moderate tolerance, and moderate susceptibility.

PLANT CHARACTERISTICS

Flowering for Maturity
Flowering occurs earlier, at the same time (mid), or later as compared to similar maturity choices.

Plant Height
Medium-Short, Medium, Medium-Tall, or Tall.

Ear Height
Low, Medium-Low, Medium, Medium-High, or High.

Ear Type
Semi-Flex, Flex, or Fixed.

CHARACTERISTIC INDICATORS

New

BIG5 (regional guides only)

Silage Proven

COMMON ABBREVIATIONS

NCLB	Northern Corn Leaf Blight
SCLB	Southern Corn Leaf Blight
GLS	Gray Leaf Spot
ASR	Anthracnose Stalk Rot
HEC	Hard Endosperm Corn

RATINGS

Rating characteristics are assigned by LG Seeds based on comparisons with other LG Seeds brands, not competitor offerings, through in-house field testing. **Performance may vary from location to location and from year to year, as local growing, soil, and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on their fields.**

Rating Markers
Visual markers are used to indicate ratings, replacing the numeric values used in previous seed guides.

Indicates moderate rating (5 or below)

Indicates good rating (6-7)

Indicates excellent rating (8-9)

\- -
Indicates no value available or not applicable

TRAIT VERSIONS

The following value-added trait versions are currently offered for corn:

CONVENTIONAL
Roundup Ready 2 CORN
VT4PRO RNAi TECHNOLOGY
VTDoublePRO
VTDoublePRO RIB COMPLETE
DroughtGard HYBRIDS VTDoublePRO RIB COMPLETE
Trecepta
Trecepta RIB COMPLETE
SmartStax
SmartStax RIB COMPLETE
SmartStax PRO RIB COMPLETE
Agrisure GT
Agrisure Viptera 3110
Agrisure Above
Duracade
Viptera
DuracadeViptera



LG29C19 — 79 RM

VTDoublePRO R1B COMPLETE

- Top-end yield potential
- Superior plant health
- Excellent emergence

LG29C19 exhibits very good early vigor and fits many soils and populations. Its population can be pushed on productive soils and its drought tolerance is good and fits multiple soil types. Excellent grain or silage option.

Growing Degree Days (GDD)
Pollen: 1125 **Silk:** 1090 **Black Layer:** 1980

Plant Rate Flexibility
28 - 36,000 Plants per Acre

CHARACTERISTICS

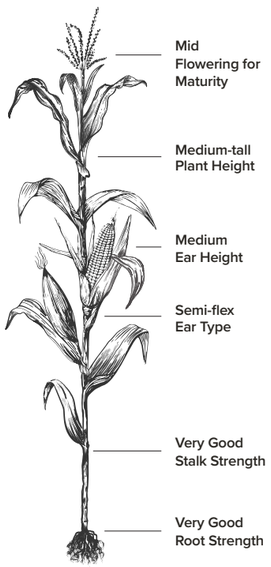
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	--
S Leaf Blight	--
Gray Leaf Spot	--
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	Low
Tar Spot	--
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG30C98 — 80 RM

VTDoublePRO R1B COMPLETE

- Top-end yield potential
- Strong stalk & roots
- Superior plant health

LG30C98 brings a new yield level to the 80-day market. It has great versatility, performing well across various soil types and geographies. LG30C98 has the yield to compete in highly productive soils and holds yield potential into marginal soils. Very good drought tolerance allows movement into the Western Dakotas.

Growing Degree Days (GDD)
Pollen: 1099 **Silk:** 1081 **Black Layer:** 2013

Plant Rate Flexibility
24 - 36,000 Plants per Acre

CHARACTERISTICS

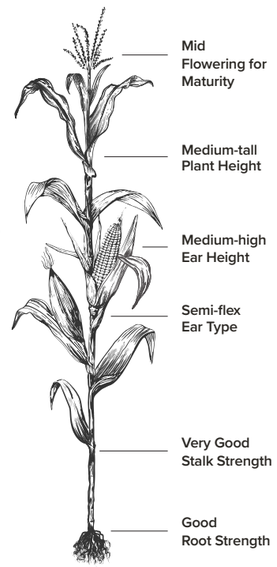
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	--
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	--
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG32C25 — 82 RM

VTDoublePRO R1B COMPLETE

- Top-end yield potential
- Strong stalk & roots
- Late season intactness

LG32C25 performs well in its adapted maturity zone with good East to West adaptation. Plant at moderate to moderate-high populations for best performance. Early flowering allows for good Northern movement.

Growing Degree Days (GDD)
Pollen: 1120 **Silk:** 1125 **Black Layer:** 2070

Plant Rate Flexibility
24 - 36,000 Plants per Acre

CHARACTERISTICS

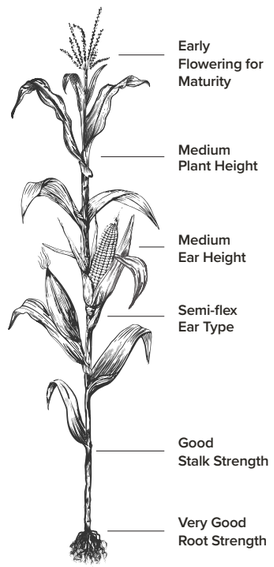
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	--
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG33C30 — 83 RM

VTDoublePRO R1B COMPLETE

- Drought tolerant
- Excellent emergence
- Late season intactness

LG33C30 performs well across soil types and geographies. Its high yield potential, great roots, and good stalks allow placement on the best soils. The drought tolerance and semi-flex ear are great for placement in the Western Dakotas.

Growing Degree Days (GDD)
Pollen: 1137 **Silk:** 1126 **Black Layer:** 2136

Plant Rate Flexibility
24 - 36,000 Plants per Acre

CHARACTERISTICS

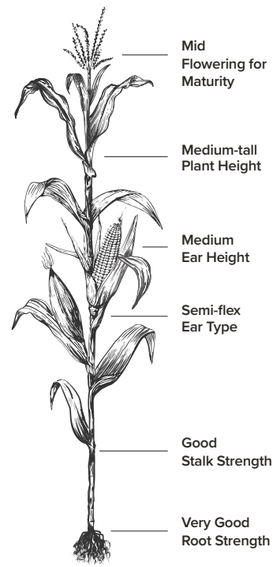
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●●
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	--
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG34C14 — 84 RM

Agrisure Above — CONVENTIONAL

- Top-end yield potential
- Excellent emergence
- Excels in high populations

LG34C14 has good East to West movement in the early maturity regions. It produces very consistent semi-flex ears with average girth; its best performance has been at higher populations. Because its Goss's Wilt rating is average, best use is when Goss's Wilt pressure is low to moderate.

Growing Degree Days (GDD)
Pollen: 1121 **Silk:** 1128 **Black Layer:** 2128

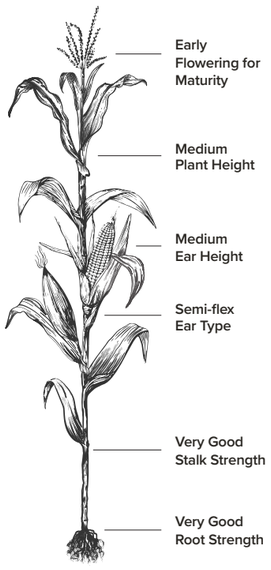
Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●
Med Populations	●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●
Adapt to No-Till	●●●●●●●●



DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	--
Goss's Bacterial Wilt	●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	Moderately Tolerant
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LG35C41 — 85 RM

VTDoublePRO R1B COMPLETE

- Strong stalk & roots
- Excels in high populations
- Goss's Wilt tolerant

LG35C41 is placed best in its adapted maturity zone and North. It performs well in many yield environments, including lower yielding areas. This plant provides a great commercial look with good staygreen and offers superior grain quality and test weight.

Growing Degree Days (GDD)
Pollen: 1116 **Silk:** 1120 **Black Layer:** 2155

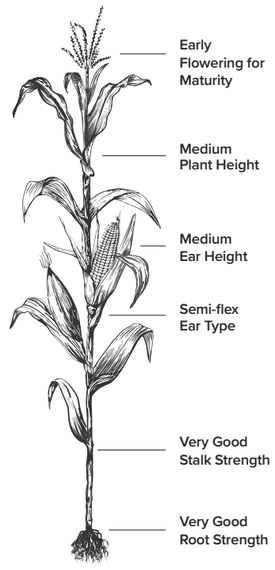
Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●
Staygreen	●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●
Continuous Corn	●●●●●●
Adapt to No-Till	●●●●●●●●



DISEASE TOLERANCE

N Leaf Blight	--
S Leaf Blight	--
Gray Leaf Spot	--
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	--
Tar Spot	Tolerant
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LG35C79 — 85 RM

VTDoublePRO R1B COMPLETE

- Top-end yield potential
- Excellent emergence
- Superior plant health

LG35C79 excels in high-yielding environments with good fertility; plant at slightly higher populations for best performance. Fungicide could be beneficial to stalks late season.

Growing Degree Days (GDD)
Pollen: 1095 **Silk:** 1091 **Black Layer:** 2150

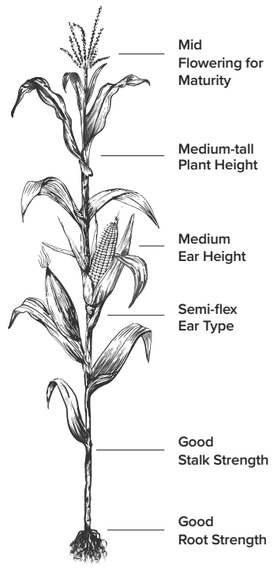
Plant Rate Flexibility
30 - 36,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●
Adapt to No-Till	●●●●●●●●



DISEASE TOLERANCE

N Leaf Blight	●●●●●●
S Leaf Blight	--
Gray Leaf Spot	--
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	--
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LG36C73 — 86 RM

VTDoublePRO R1B COMPLETE — CONVENTIONAL

- Top-end yield potential
- Great grain quality
- Superior plant health

LG36C73 excels across many environments with great emergence and vigor and is broadly adapted East to West. This white cob option offers great grain quality.

Growing Degree Days (GDD)
Pollen: 1117 **Silk:** 1105 **Black Layer:** 2145

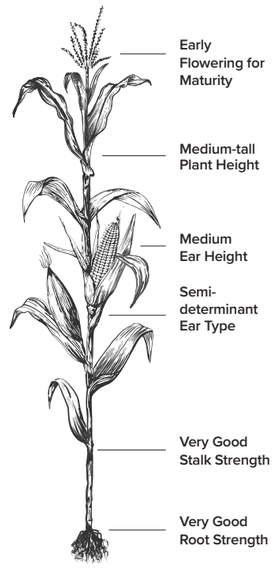
Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●●
Continuous Corn	●●●●●●●
Adapt to No-Till	●●●●●●●●

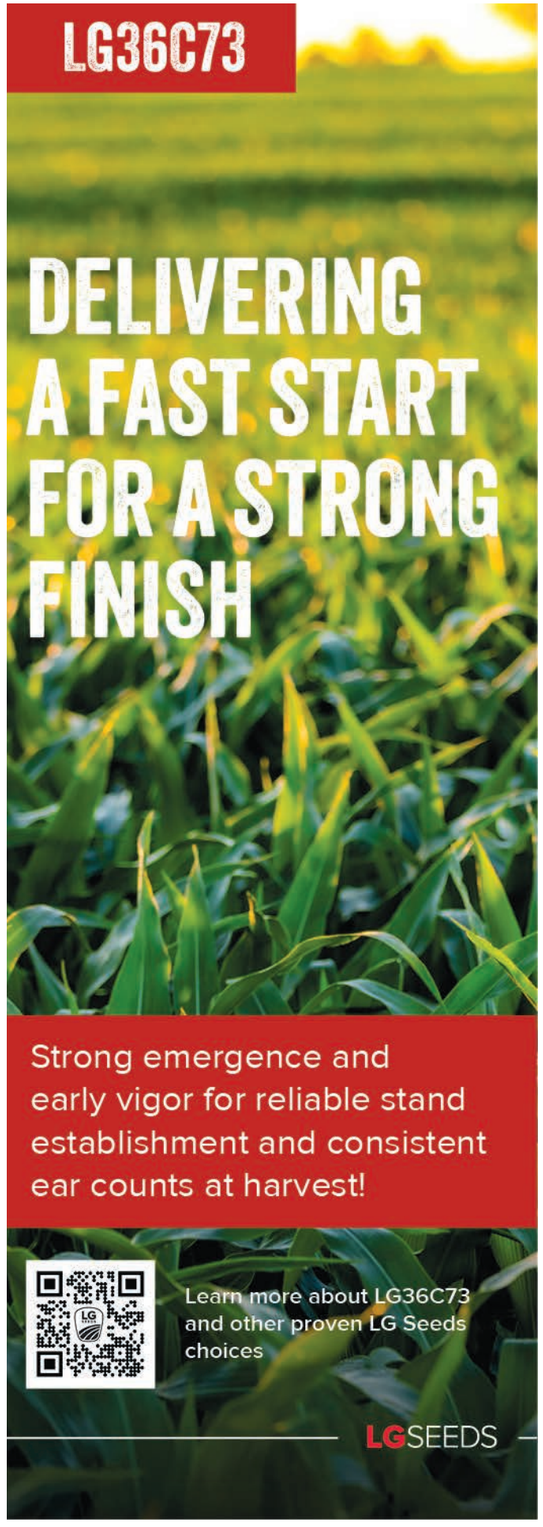


DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	--
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	High
Tar Spot	--
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below



LG37C33

87 RM

VTDoublePRO RIB COMPLETE

- Top-end yield potential
- Strong stalk & roots
- Excellent emergence

LG37C33 is broadly adapted from East to West but performs well North of its adapted maturity zone due to early flowering for its maturity. Its ears have an open, semi-loose husk that aids in fall drydown. It performs best at higher populations.

Growing Degree Days (GDD)
Pollen: 1128 **Silk:** 1140 **Black Layer:** 2210

Plant Rate Flexibility
30 - 37,000 Plants per Acre

CHARACTERISTICS

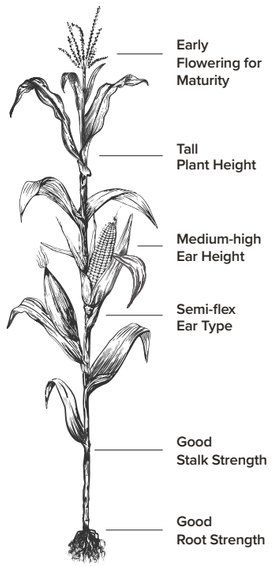
Early Vigor	●●●●●●●●●
Greensnap	●●●●●●●●●
Drydown	●●●●●●●●●
Staygreen	●●●●●●●●●
Drought Tolerance	●●●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	--
Goss's Bacterial Wilt	●●●●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	--
Tar Spot	Tolerant
Herbicide Interaction	--



NOTES

●8-9 ●6-7 ●5 or below

LG38C48

88 RM

VTDoublePRO RIB COMPLETE | Roundup Ready 2 CORN

- Excels in high populations
- Excellent commercial look
- Late season intactness

LG38C48 has an excellent commercial look. It features excellent stalks and fall intactness, providing a long harvest window. LG38C48 will respond best in higher plant populations; best performance is on productive soils.

Growing Degree Days (GDD)
Pollen: 1111 **Silk:** 1137 **Black Layer:** 2216

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

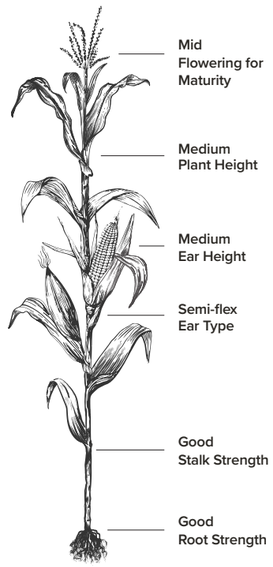
Early Vigor	●●●●●●●●●
Greensnap	●●●●●●●●●
Drydown	●●●●●●●●●
Staygreen	●●●●●●●●●
Drought Tolerance	●●●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●

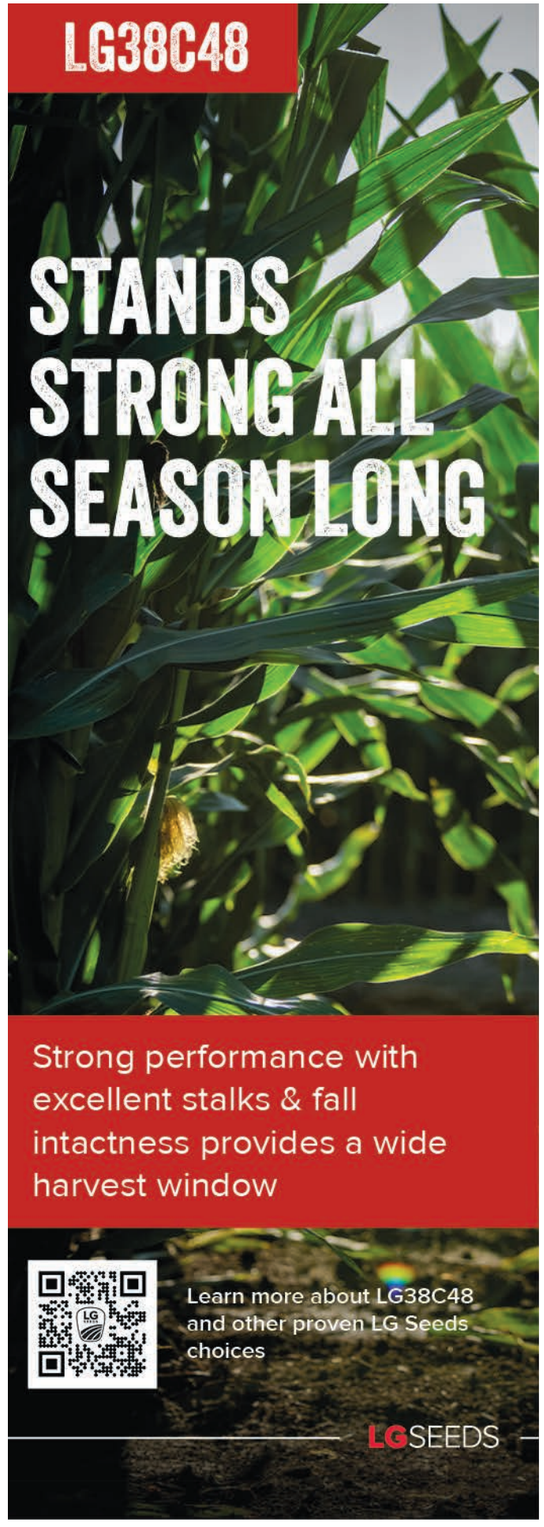
DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	--
Goss's Bacterial Wilt	●●●●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	--
Herbicide Interaction	--



NOTES

●8-9 ●6-7 ●5 or below



LG40C07 90 RM

SmartStax RIB COMPLETE | VTDoublePRO RIB COMPLETE

- Reliable across multiple environments
- Great grain quality
- Goss's Wilt tolerant

LG40C07 provides a flexible trait package for both corn-on-corn or rotated acres. It provides excellent emergence and early vigor for no-till acres along with very good Goss's Wilt tolerance and drought tolerance for challenging acres.

Growing Degree Days (GDD)
Pollen: 1191 **Silk:** 1142 **Black Layer:** 2300

Plant Rate Flexibility
28 - 36,000 Plants per Acre

CHARACTERISTICS

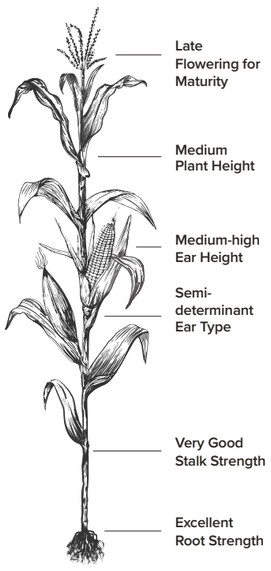
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●●
Staygreen	●●●●●●●
Drought Tolerance	●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	--
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	Moderately Susceptible
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG42C16 92 RM

VTDoublePRO RIB COMPLETE

- Top-end yield potential
- Strong stalk & roots
- Goss's Wilt tolerant

LG42C16 performs best on well-drained soils and its semi-flex ear style handles a wide range of populations. With excellent emergence, it adapts well to no-till environments. Well-suited to Western High Plains dryland environments, it has the ability to move South of its adapted maturity zone. An excellent option for irrigated acres.

Growing Degree Days (GDD)
Pollen: 1248 **Silk:** 1224 **Black Layer:** 2352

Plant Rate Flexibility
24 - 36,000 Plants per Acre

CHARACTERISTICS

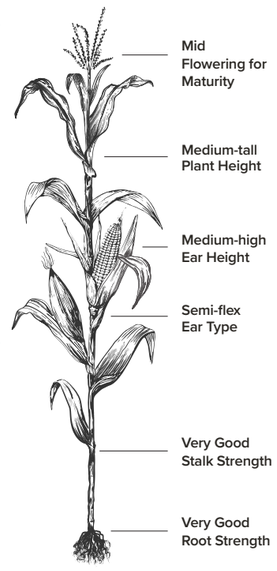
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●●
Staygreen	●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●
Harvest Appearance	●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●
Continuous Corn	●●●●●●●
Adapt to No-Till	●●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	--
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	High
Tar Spot	Susceptible
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG42C37 92 RM

DuracadeViptera

- Top-end yield potential
- Excellent emergence
- Goss's Wilt tolerant

Position LG42C37 in high yield environments at medium to medium-high planting populations. It is best placed in optimal soil situations that aid in root development. Excellent stalk strength can help in the event of a delayed harvest.

Growing Degree Days (GDD)
Pollen: 1240 **Silk:** 1240 **Black Layer:** 2340

Plant Rate Flexibility
24 - 36,000 Plants per Acre

CHARACTERISTICS

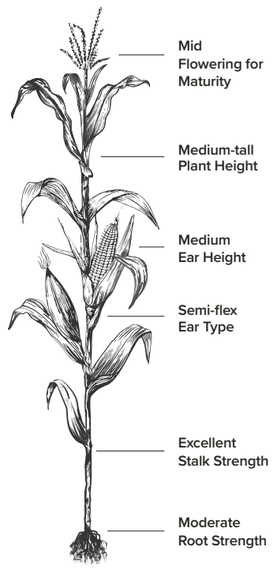
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●
Staygreen	●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	--
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	Moderately Tolerant
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG42C80 92 RM

VTDoublePRO RIB COMPLETE

- Excellent commercial look
- Excels in high populations
- Strong stalk & roots

With excellent emergence and vigor, LG42C80 provides a top-notch leaf disease package against most corn leaf diseases. This plant exhibits strong stalks and greensnap tolerance.

Growing Degree Days (GDD)
Pollen: 1218 **Silk:** 1227 **Black Layer:** 2345

Plant Rate Flexibility
30 - 36,000 Plants per Acre

CHARACTERISTICS

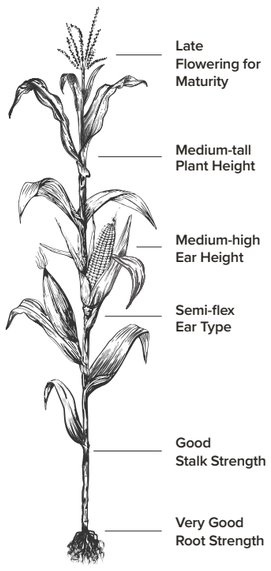
Early Vigor	●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●
Goss's Bacterial Wilt	●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	Moderately Susceptible
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG43C50 — 93 RM

VT Double PRO RIB COMPLETE — CONVENTIONAL

- Excellent emergence
- Excellent commercial look
- Responds well to high management

LG43C50 has an excellent commercial look with great overall yield potential and good harvest intactness. Its long, consistent flex ears allow use across many environments.

Growing Degree Days (GDD)
Pollen: 1155 **Silk:** 1149 **Black Layer:** 2370

Plant Rate Flexibility
28 - 38,000 Plants per Acre

CHARACTERISTICS

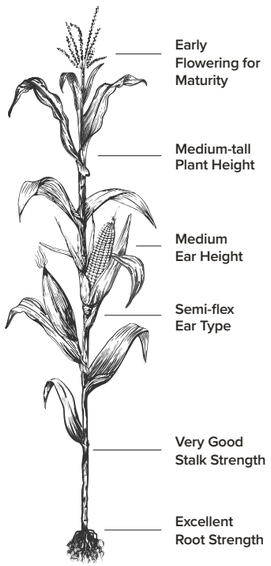
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	--
Goss's Bacterial Wilt	●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	High
Tar Spot	--
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG44C27 — 94 RM

SmartStax RIB COMPLETE — VT Double PRO RIB COMPLETE

- Top-end yield potential
- Good drydown
- Superior plant health

LG44C27 has shown the ability to handle stress and perform well under lower populations and across a wide range of yield environments. Its tall, robust plants have excellent standability and are broadly adapted to most soil types. Fungicides are recommended when planting in continuous corn.

Growing Degree Days (GDD)
Pollen: 1240 **Silk:** 1220 **Black Layer:** 2388

Plant Rate Flexibility
28 - 38,000 Plants per Acre

CHARACTERISTICS

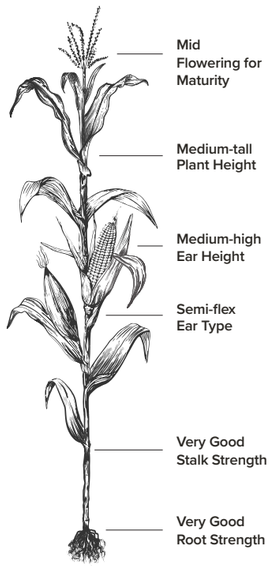
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	--
S Leaf Blight	--
Gray Leaf Spot	●●●●●●
Goss's Bacterial Wilt	●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	High
Tar Spot	Moderately Tolerant
Herbicide Interaction	Pigment inhibitors not recommended



NOTES

● 8-9 ● 6-7 ● 5 or below

LG2475 — 96 RM

VT Double PRO RIB COMPLETE — Roundup Ready 2 CORN

- Excels in low populations
- Drought tolerant
- Superior plant health

LG2475 is highly recommended for Western stress acres. Plant at moderate to low populations on well drained soils for optimum performance. It is an excellent choice for planting in the High Plains dryland environments. Fungicides suggested when planting in continuous corn.

Growing Degree Days (GDD)
Pollen: 1273 **Silk:** 1250 **Black Layer:** 2453

Plant Rate Flexibility
24 - 36,000 Plants per Acre

CHARACTERISTICS

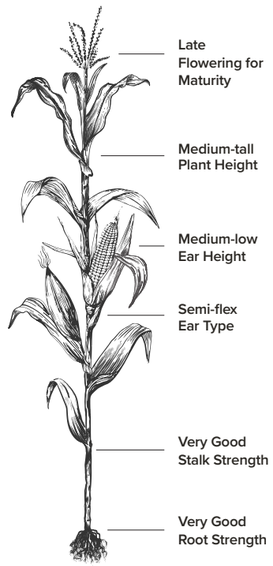
Early Vigor	●●●●●●●
Greensnap	●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●●
Test Weight	●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●
S Leaf Blight	●●●●●●
Gray Leaf Spot	●●●●●●●
Goss's Bacterial Wilt	●●●●●●
Anthracnose	●●●●●●●
Southern Rust	--
Fungicide Response	Low
Tar Spot	--
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG46C57 — 96 RM

CONVENTIONAL

- Top-end yield potential
- Excellent emergence
- Superior plant health

LG46C57 has a great leaf disease package, including Tar Spot. Good against Gibberella, with the husk just covering the tip of the ear, it performs well in multiple yield environments. Flowers late for a 96-day maturity but makes up for it with excellent drydown.

Growing Degree Days (GDD)
Pollen: 1283 **Silk:** 1296 **Black Layer:** 2450

Plant Rate Flexibility
28 - 36,000 Plants per Acre

CHARACTERISTICS

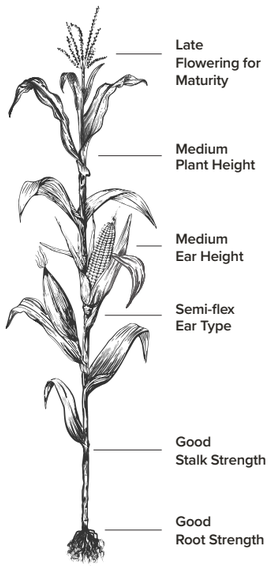
Early Vigor	●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●
Adapt to No-Till	●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●
Goss's Bacterial Wilt	●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	Moderately Tolerant
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG46C85

96 RM

VT DoublePRO RIB COMPLETE

Excellent emergence

Reliable across multiple environments

Drought tolerant

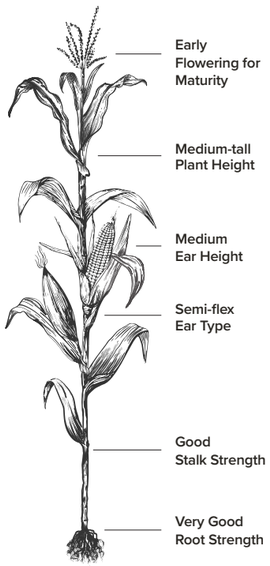
LG46C85 provides excellent overall yield potential with excellent drydown thanks to great emergence and very good roots. This broadly adapted, early flowering plant has great East to West placement. Manage late season stalks with a fungicide to maximize yield and manage foliar diseases.

Growing Degree Days (GDD)
Pollen: 1163 **Silk:** 1165 **Black Layer:** 2452

Plant Rate Flexibility
26 - 30,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●●
Greensnap	●●●●●●●●●
Drydown	●●●●●●●●●
Staygreen	●●●●●●●●●
Drought Tolerance	●●●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●
Goss's Bacterial Wilt	●●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	High
Tar Spot	--
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below



LG47C12

97 RM

VT DoublePRO RIB COMPLETE

Excels in low populations

Top-end yield potential

Responds well to high management

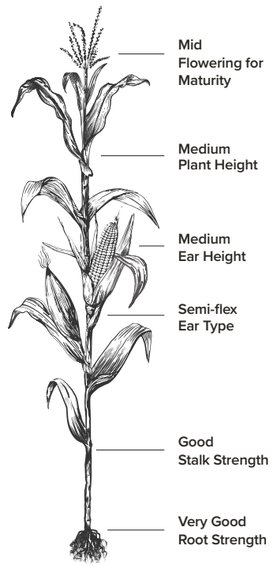
LG47C12 provides adaptable ear-flex and very good root strength for dryland acres. Adaptable agronomics allow for maximum yield in most environments. Responds well to fungicide and additional nitrogen when conditions provide yield opportunity.

Growing Degree Days (GDD)
Pollen: 1227 **Silk:** 1166 **Black Layer:** 2460

Plant Rate Flexibility
24 - 36,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●●
Greensnap	●●●●●●●●●
Drydown	●●●●●●●●●
Staygreen	●●●●●●●●●
Drought Tolerance	●●●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●
Goss's Bacterial Wilt	●●●●●●●
Anthracnose	●●●●●●●
Southern Rust	--
Fungicide Response	High
Tar Spot	Moderately Tolerant
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LG47C77

97 RM

SmartStax RIB COMPLETE VT DoublePRO RIB COMPLETE

Top-end yield potential

Late season intactness

Superior plant health

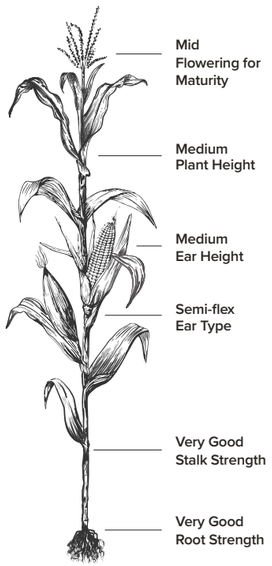
Good ear flex allows LG47C77 to maximize performance in low to moderate populations. Goss's Wilt tolerance is average, so use caution in heavy Goss's Wilt regions. It conveys good tolerance to Anthracnose Stalk Rot. Average emergence and vigor, so use caution in cool soil environments.

Growing Degree Days (GDD)
Pollen: 1240 **Silk:** 1240 **Black Layer:** 2462

Plant Rate Flexibility
27 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●●
Greensnap	●●●●●●●●●
Drydown	●●●●●●●●●
Staygreen	●●●●●●●●●
Drought Tolerance	●●●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●
Goss's Bacterial Wilt	●●●●●●
Anthracnose	●●●●●●
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	Moderately Susceptible
Herbicide Interaction	Manage pigment inhibitors

NOTES

● 8-9 ● 6-7 ● 5 or below

LG48C32 — 98 RM

SmartStax PRO RIB COMPLETE

- Top-end yield potential
- Strong stalk & roots
- Reliable across multiple environments

LG48C32 offers strong performance in high and low yield environments. A top-notch option for corn-on-corn with the SmartStax® PRO RIB Complete® trait that uses RNAi technology, it is good against most leaf diseases but average for Tar Spot.

Growing Degree Days (GDD)
Pollen: 1267 **Silk:** 1287 **Black Layer:** 2479

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

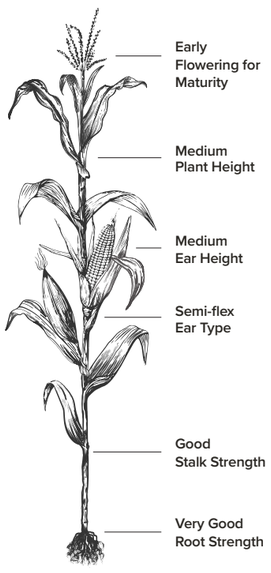
Early Vigor	●●●●●●●
Greensnap	●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●
Drought Tolerance	●●●●●●●
Test Weight	●●●●●●●
Harvest Appearance	●●●●●●

MANAGEMENT

Low Populations	●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●●
Adapt to No-Till	●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●
Goss's Bacterial Wilt	●●●●●●
Anthracnose	●●●●●●●
Southern Rust	--
Fungicide Response	High
Tar Spot	Moderately Susceptible
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG48C57 — 98 RM

DuracadeViptera

- Excellent commercial look
- Excels in high populations
- Late season intactness

LG48C57 provides the ideal combination of yield potential and agronomics for the high yield corn-on-corn acre. Excellent stalk and root ratings provide consistent yields with an attractive harvest look.

Growing Degree Days (GDD)
Pollen: 1220 **Silk:** 1218 **Black Layer:** 2500

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

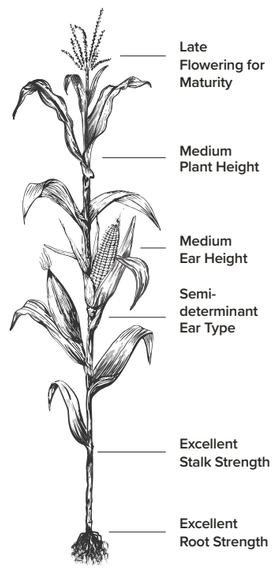
Early Vigor	●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●
Test Weight	●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●●
Adapt to No-Till	●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●
Anthracnose	●●●●●●●●●
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	Moderately Tolerant
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG48C87 — 98 RM

VT Double PRO RIB COMPLETE · Roundup Ready CORN 2 · CONVENTIONAL

- Top-end yield potential
- Excellent commercial look
- Superior plant health

LG48C87 has excellent ability to produce in various yield environments as well as South of its adapted maturity zone. Planting populations can be altered due to ear-flex. Fungicides are recommended in disease-prone and high yield environments.

Growing Degree Days (GDD)
Pollen: 1240 **Silk:** 1260 **Black Layer:** 2460

Plant Rate Flexibility
26 - 36,000 Plants per Acre

CHARACTERISTICS

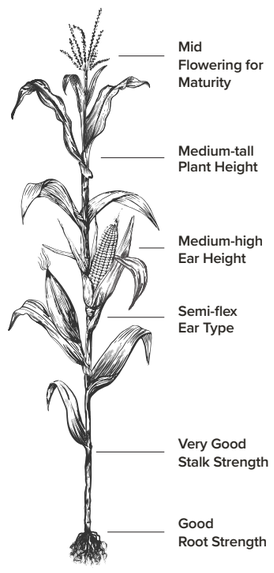
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●
Drydown	●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●
Adapt to No-Till	●●●●●●●●

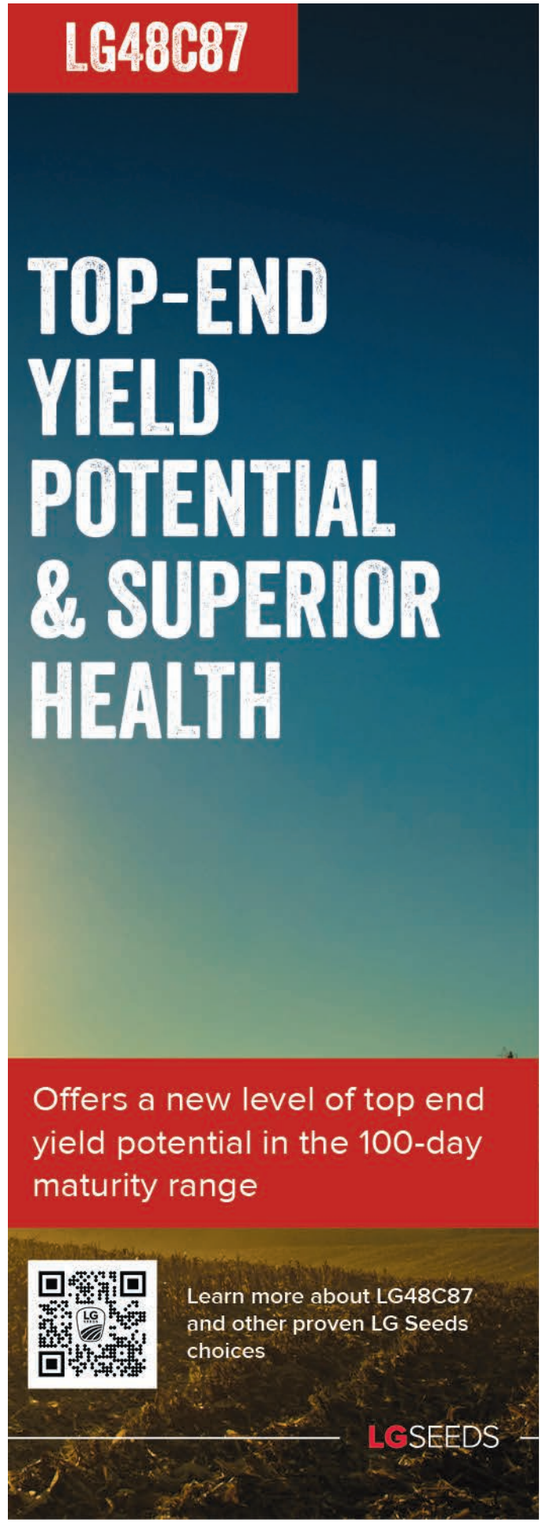
DISEASE TOLERANCE

N Leaf Blight	●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●
Goss's Bacterial Wilt	●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	High
Tar Spot	Moderately Tolerant
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below



LG49C28 — 99 RM

VT Double PRO RIB COMPLETE — CONVENTIONAL

- Top-end yield potential
- Great grain quality
- Excellent emergence

Best performance for LG49C28 is in moderate to higher populations and on productive soils. It will respond well to higher management, and has been a top performer in high yield environments in field trials. Field observations indicate a high tolerance to Bacterial Leaf Streak and Physoderma Stalk Rot.

Growing Degree Days (GDD)
Pollen: 1280 **Silk:** 1270 **Black Layer:** 2490

Plant Rate Flexibility
28 - 36,000 Plants per Acre

CHARACTERISTICS

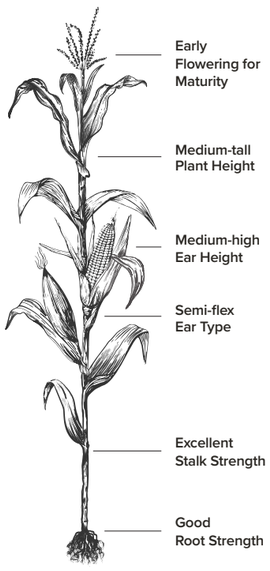
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●
Goss's Bacterial Wilt	●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●
Fungicide Response	High
Tar Spot	Moderately Tolerant
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG51C32 — 101 RM

SmartStax PRO RIB COMPLETE

- Reliable corn-on-corn performance
- Reliable across multiple environments
- Excellent emergence

LG51C32 offers strong performance in high and low yield environments. A top-notch option for corn-on-corn with the SmartStax® PRO RIB Complete® trait that uses RNAi technology, it has good drought tolerance for wide placement opportunities.

Growing Degree Days (GDD)
Pollen: 1255 **Silk:** 1242 **Black Layer:** 2534

Plant Rate Flexibility
28 - 38,000 Plants per Acre

CHARACTERISTICS

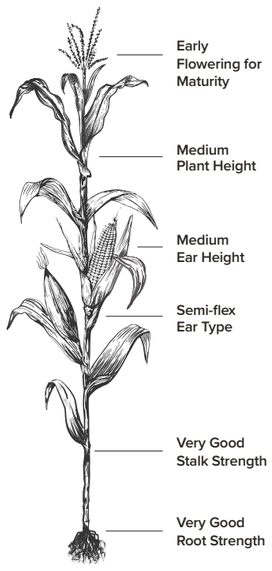
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●
Staygreen	●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●
Goss's Bacterial Wilt	●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	High
Tar Spot	--
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG51C62 — 101 RM

Duracade VT Double PRO RIB COMPLETE — CONVENTIONAL

- Top-end yield potential
- Great grain quality
- Superior plant health

LG51C62 has regularly produced consistent-sized ears and its best performance is at moderate to higher populations. It is best placed in optimal soil situations that aid in root development.

Growing Degree Days (GDD)
Pollen: 1294 **Silk:** 1281 **Black Layer:** 2531

Plant Rate Flexibility
26 - 34,000 Plants per Acre

CHARACTERISTICS

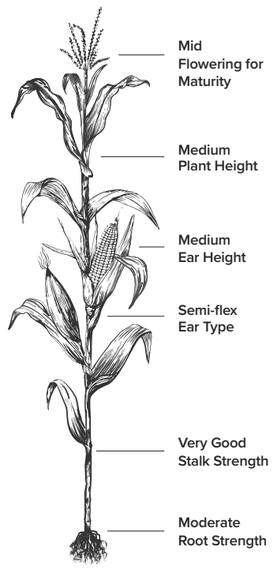
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●
Goss's Bacterial Wilt	●●●●●●●
Anthracnose	●●●●●●
Southern Rust	--
Fungicide Response	High
Tar Spot	Moderately Tolerant
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG52C42 — 102 RM

Roundup Ready 2 CORN

- Top-end yield potential
- Tar Spot tolerant
- Superior plant health

LG52C42 responds to high yield management in productive corn environments. Early planting will maximize the growing season. Medium-tall plants offer dual purpose potential as a high-quality silage option. Manage greensnap risk in high wind environments.

Growing Degree Days (GDD)
Pollen: 1278 **Silk:** 1293 **Black Layer:** 2535

Plant Rate Flexibility
28 - 38,000 Plants per Acre

CHARACTERISTICS

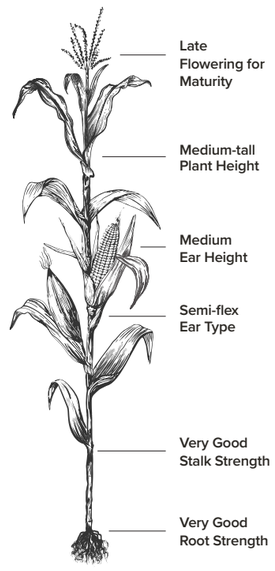
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●
Harvest Appearance	●●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	Low
Tar Spot	Tolerant
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG52C90 102 RM

DuracadeViptera™ | VTDoublePRO® RIB COMPLETE® | CONVENTIONAL

- Top-end yield potential
- Excellent emergence
- Reliable across multiple environments

LG52C90 features top-end yield potential with broad acre adaption across the U.S., allowing for versatile field placement. In addition, solid agronomics are key to this plant's success, coupled with strong roots, stalks, and standout emergence.

Growing Degree Days (GDD)
Pollen: 1328 **Silk:** 1222 **Black Layer:** 2536

Plant Rate Flexibility
26 - 38,000 Plants per Acre

CHARACTERISTICS

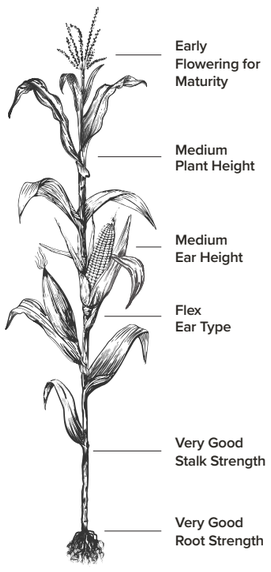
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

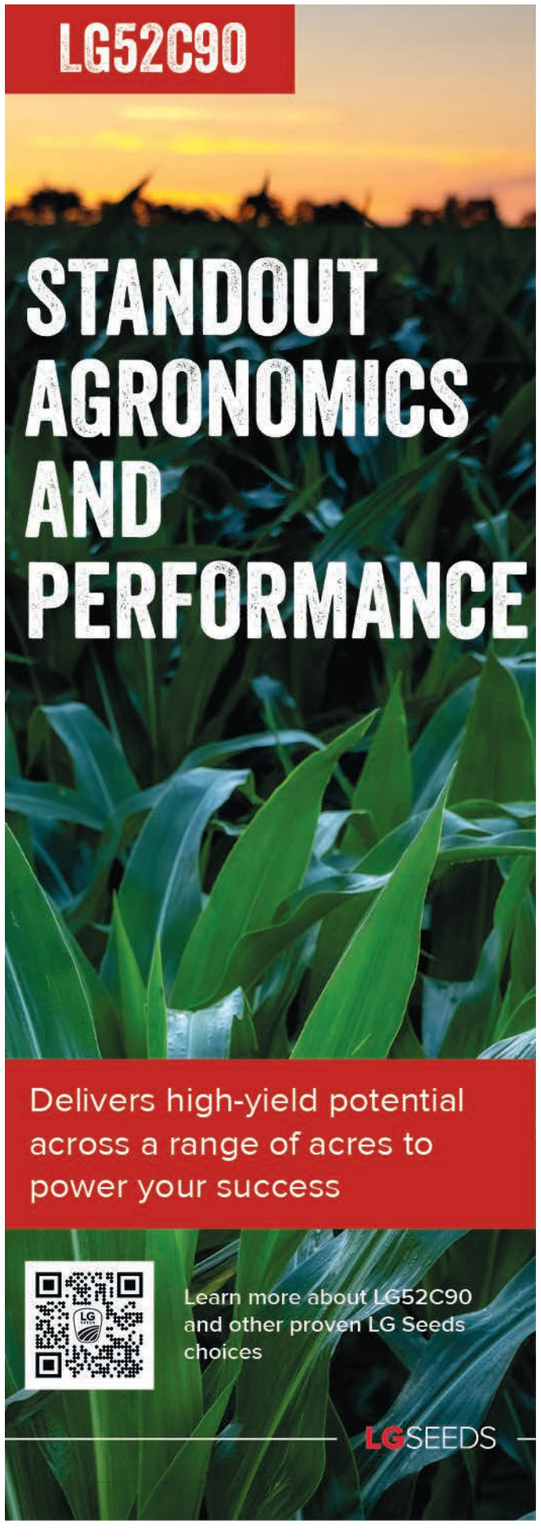
DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	High
Tar Spot	--
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below



LG53C44 103 RM

VTDoublePRO® RIB COMPLETE® | CONVENTIONAL

- Excels in medium populations
- Reliable across multiple environments
- Superior plant health

LG53C44 provides excellent general performance and exceptional performance in the Central and West regions. It has good stress tolerance and is recommended for nearly all soils. Fungicide is suggested in areas with high Tar Spot pressure.

Growing Degree Days (GDD)
Pollen: 1299 **Silk:** 1307 **Black Layer:** 2589

Plant Rate Flexibility
26 - 36,000 Plants per Acre

CHARACTERISTICS

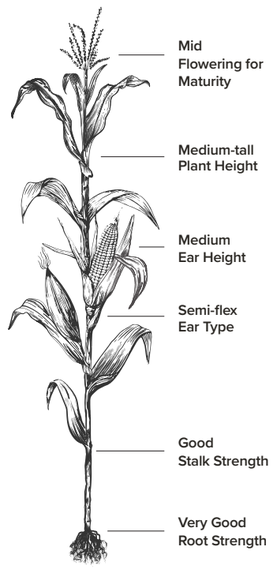
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●●
Drydown	●●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●●
Med Populations	●●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●●●
Productive Soil	●●●●●●●●●●
Continuous Corn	●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●●
Anthracnose	●●●●●●●●●
Southern Rust	--
Fungicide Response	High
Tar Spot	Moderately Tolerant
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG54C55 104 RM

CONVENTIONAL

- Top-end yield potential
- Strong stalk & roots
- Superior plant health

LG54C55 has high yield potential with an excellent commercial look. It works well within and South of its adapted maturity zone and performs well across a range of populations. This plant's best performance is in higher yielding environments.

Growing Degree Days (GDD)
Pollen: 1293 **Silk:** 1303 **Black Layer:** 2591

Plant Rate Flexibility
30 - 36,000 Plants per Acre

CHARACTERISTICS

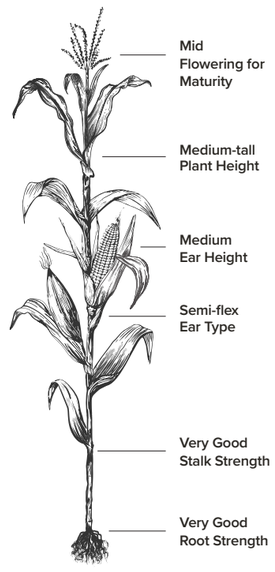
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●●
Drydown	●●●●●●●●●
Staygreen	●●●●●●●●●
Drought Tolerance	●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●●
Med Populations	●●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●●
Goss's Bacterial Wilt	●●●●●●
Anthracnose	●●●●●●●●●
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	Tolerant
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG5525 105 RM

VTDoublePRO RIB COMPLETE

Reliable across multiple environments

Great grain quality

Superior plant health

Very broadly adapted, LG5525 can be used North and South of its maturity zone. It can handle tough, variable soils and highly productive soils; responds well to higher populations and management. Fungicides recommended when planted in continuous corn or in heavy disease pressure from Gray Leaf Spot and Tar Spot.

Growing Degree Days (GDD)
Pollen: 1280 **Silk:** 1270 **Black Layer:** 2604

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

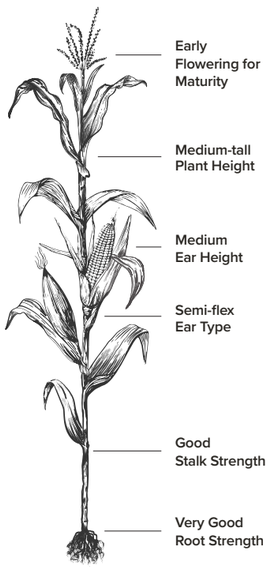
Early Vigor	●●●●●●●●
Greensnap	●●●●○○○○
Drydown	●●○○○○○○
Staygreen	●●●○○○○○
Drought Tolerance	●●○○○○○○
Test Weight	●●●●●●●●
Harvest Appearance	●●○○○○○○

MANAGEMENT

Low Populations	●●●●●●●○
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●○○○○○○
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●○○○○○○
Goss's Bacterial Wilt	●●○○○○○○
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	High
Tar Spot	Susceptible
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG55C32 105 RM

SmartStax PRO RIB COMPLETE

Top-end yield potential

Reliable corn-on-corn performance

Superior plant health

LG55C32 responds well to fungicide, especially when in a multi-year corn-on-corn rotation. It allows for good Northern movement as it performs best in its adapted maturity zone and North and offers excellent protection against Corn Rootworm pressure with SmartStax® PRO RIB Complete® technology.

Growing Degree Days (GDD)
Pollen: 1248 **Silk:** 1235 **Black Layer:** 2600

Plant Rate Flexibility
32 - 38,000 Plants per Acre

CHARACTERISTICS

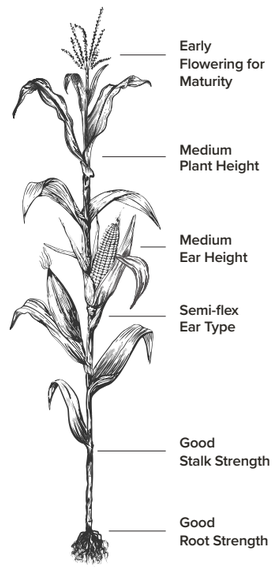
Early Vigor	●●●●●●●●
Greensnap	●●●●●●○○
Drydown	●●●●●●●●
Staygreen	●●●●●●○○
Drought Tolerance	●●●●●●○○
Test Weight	●●●●●○○○
Harvest Appearance	●●●●●●○○

MANAGEMENT

Low Populations	●●●●●●○○
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●○○
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●○○○
S Leaf Blight	●●●●●●●○
Gray Leaf Spot	●●●●●●○○
Goss's Bacterial Wilt	●●●●●○○○
Anthracnose	●●●●●●●●
Southern Rust	●●●●●○○○
Fungicide Response	High
Tar Spot	Susceptible
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG55C40® 105 RM

Trecepta RIB COMPLETE

Top-end yield potential

Excellent commercial look

Good drydown

LG55C40 delivers top level yield potential in a broadly adapted agronomic package. Adaptable to most yield environments with very good roots, stalk, and greensnap tolerance.

Growing Degree Days (GDD)
Pollen: 1462 **Silk:** 1455 **Black Layer:** 2880

Plant Rate Flexibility
28 - 36,000 Plants per Acre

CHARACTERISTICS

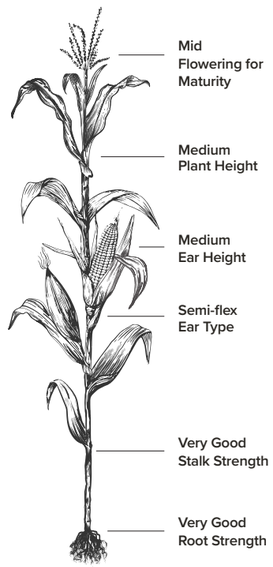
Early Vigor	●●●●●●●○
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●○○
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●○
Med Populations	●●●●●●●○
High Populations	●●●●●●●○
Marginal Soil	●●●●●●○○
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●○
Adapt to No-Till	●●●●●●●○

DISEASE TOLERANCE

N Leaf Blight	●●●●●○○○
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●○
Goss's Bacterial Wilt	●●●●●●●●●
Anthracnose	●●●●●●●●●
Southern Rust	●●●●●●○○
Fungicide Response	High
Tar Spot	Moderately Tolerant
Herbicide Interaction	Caution with Growth Regulators



NOTES

● 8-9 ● 6-7 ● 5 or below

LG56C25 106 RM

SmartStax PRO RIB COMPLETE

Reliable corn-on-corn performance

Great grain quality

Superior plant health

Excelling in high-yielding environments with good fertility, LG56C25 performs best at slightly higher populations. Fungicide could be beneficial for extended leaf and stalk health late in the season.

Growing Degree Days (GDD)
Pollen: 1361 **Silk:** 1364 **Black Layer:** 2620

Plant Rate Flexibility
32 - 38,000 Plants per Acre

CHARACTERISTICS

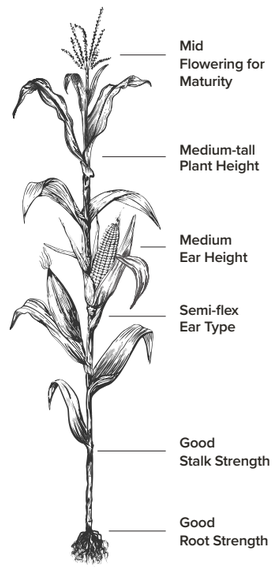
Early Vigor	●●●●●●●●
Greensnap	●●●●●●○○
Drydown	●●●●●●○○
Staygreen	●●●●●●○○
Drought Tolerance	●●●●●●○○
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●○○

MANAGEMENT

Low Populations	●●●●●●○○
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●●
Adapt to No-Till	●●●●●●●●

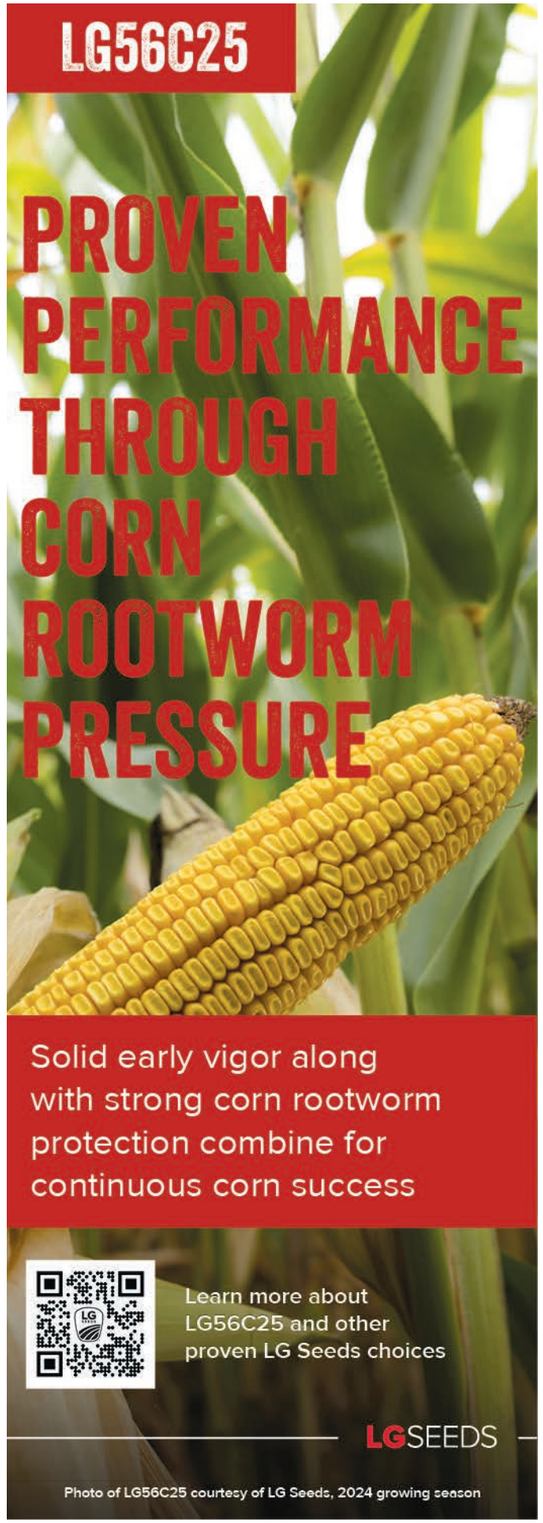
DISEASE TOLERANCE

N Leaf Blight	●●●●●○○○
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●●○○
Goss's Bacterial Wilt	●●●●●●●○
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●○○
Fungicide Response	High
Tar Spot	Moderately Susceptible
Herbicide Interaction	Caution on growth regulators



NOTES

● 8-9 ● 6-7 ● 5 or below



LG56C78 — 106 RM

CONVENTIONAL

- Top-end yield potential
- Excellent emergence
- Superior plant health

LG56C78 provides excellent emergence for early planting with very good drydown that helps for an early harvest but also has great stalks and roots if it needs to stay in the field longer. It offers good tolerance to Tar Spot and very good all-around disease package. Fungicide applications should only be made after scouting.

Growing Degree Days (GDD)
Pollen: 1351 **Silk:** 1364 **Black Layer:** 2688

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

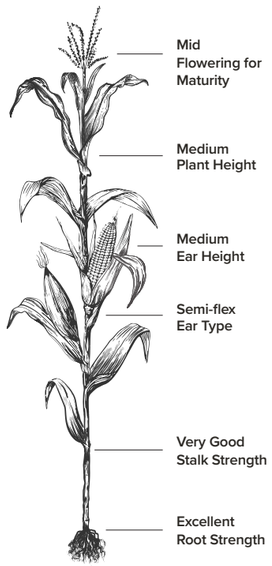
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●
Adapt to No-Till	●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	Tolerant
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG57C33 — 107 RM

VTDoublePRO RIB COMPLETE

- Top-end yield potential
- Good drydown
- Superior plant health

Best used in its adapted maturity zone or North, LG57C33 conveys very good tolerance to Anthracnose Stalk Rot. Fungicides will likely be beneficial in high disease environments. Its semi-flex ears and good stalks and roots respond to medium to high populations.

Growing Degree Days (GDD)
Pollen: 1311 **Silk:** 1351 **Black Layer:** 2667

Plant Rate Flexibility
28 - 38,000 Plants per Acre

CHARACTERISTICS

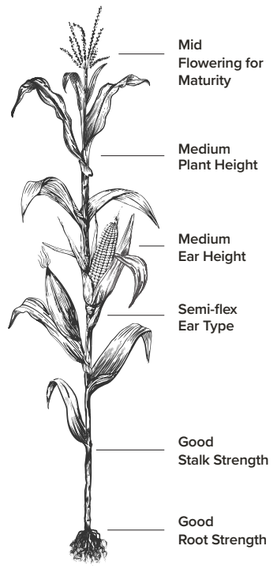
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●
Drydown	●●●●●●●●●
Staygreen	●●●●●●●
Drought Tolerance	●●●●●●●
Test Weight	●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●
S Leaf Blight	●●●●●●●●●
Gray Leaf Spot	●●●●●●●
Goss's Bacterial Wilt	●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●
Fungicide Response	High
Tar Spot	Moderately Tolerant
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG57C45 — 107 RM

SmartStax PRO RIB COMPLETE

- Reliable across multiple environments
- Great grain quality
- Late season intactness

LG57C45 offers strong performance in high and low yield environments. A top-notch option for corn-on-corn with the SmartStax® PRO RIB Complete® trait that uses RNAi technology, it is best in its adapted maturity zone and North. Manage with a fungicide for foliar diseases where inoculum is present in continuous corn situations.

Growing Degree Days (GDD)
Pollen: 1365 **Silk:** 1369 **Black Layer:** 2669

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

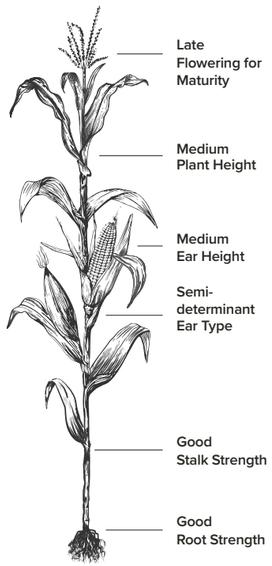
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	High
Tar Spot	--
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG57C82 **107** RM

VTDoublePRO RIB COMPLETE

- Great grain quality
- Superior plant health
- Top-end yield potential

LG57C82 is a well-rounded choice, featuring strong emergence and early vigor with great disease tolerance and greensnap ratings. Expect excellent grain and test weight; strongest performance was in Central and Western environments.

Growing Degree Days (GDD)
Pollen: 1321 **Silk:** 1302 **Black Layer:** 2670

Plant Rate Flexibility
28 - 38,000 Plants per Acre

CHARACTERISTICS

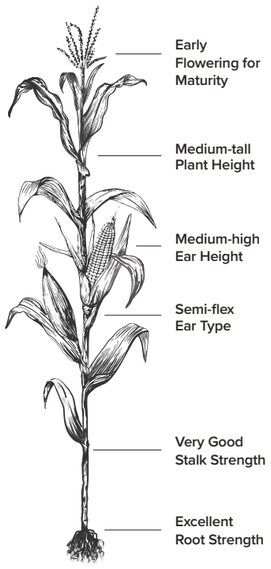
Early Vigor	●●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	--
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG58C16 **108** RM

VTDoublePRO RIB COMPLETE **CONVENTIONAL**

- Responds well to high management
- Great grain quality
- Good drydown

LG58C16 is a true "Race Horse" plant. A solid choice for cool soil planting in early spring, consider adjusting your agronomic strategy to align with your field's yield potential with this choice. It responds well to fungicide and good fertility programs.

Growing Degree Days (GDD)
Pollen: 1334 **Silk:** 1320 **Black Layer:** 2700

Plant Rate Flexibility
28 - 36,000 Plants per Acre

CHARACTERISTICS

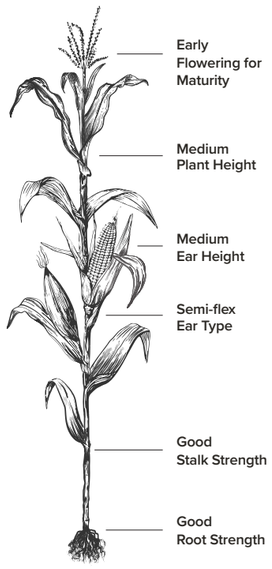
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●●
Drydown	●●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●
Goss's Bacterial Wilt	●●●●●●●
Anthracnose	●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	Moderately Susceptible
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG58C48 **108** RM

VTDoublePRO RIB COMPLETE

- Excellent commercial look
- Excellent emergence
- Superior plant health

Versatile with population flexibility, LG58C48 is best planted at medium to lower populations, letting the ear flex. Responds favorably to fungicide, but avoid wet soils with high clay content. Harvest early at higher moisture for best yield and standability, particularly in the Eastern Corn Belt. Use North of its adapted maturity zone not recommended.

Growing Degree Days (GDD)
Pollen: 1404 **Silk:** 1405 **Black Layer:** 2700

Plant Rate Flexibility
26 - 34,000 Plants per Acre

CHARACTERISTICS

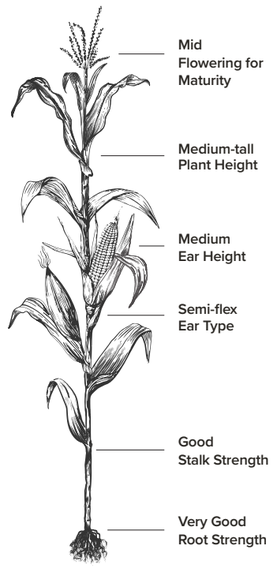
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●
Adapt to No-Till	●●●●●●●●●

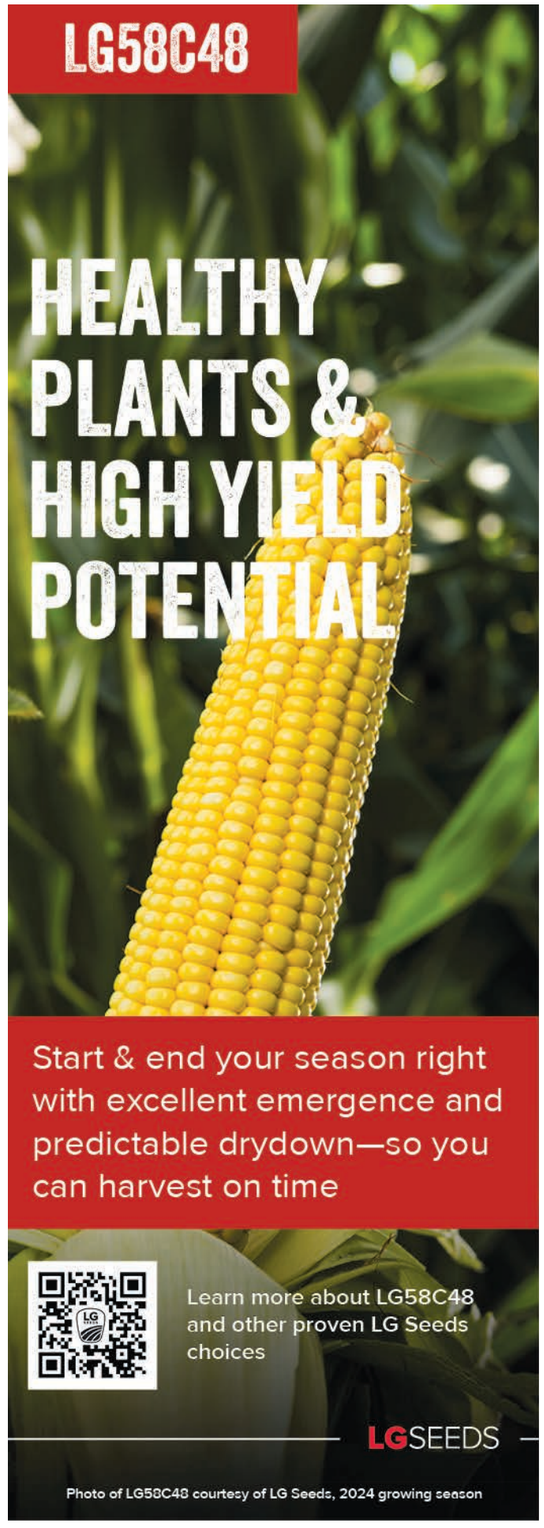
DISEASE TOLERANCE

N Leaf Blight	●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●
Goss's Bacterial Wilt	●●●●●●●
Anthracnose	●●●●●●●
Southern Rust	●●●●●●
Fungicide Response	High
Tar Spot	Moderately Tolerant
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below



LG58C73 — 108 RM

CONVENTIONAL

- Reliable across multiple environments
- Excellent emergence
- Tar Spot tolerant

LG58C73 shows strong early vigor with excellent emergence for no-till acres. With top-end yield potential across the Corn Belt, this plant offers very good standability for most soils. It has great Northern movement but handles South of its adapted maturity zone quite well.

Growing Degree Days (GDD)
Pollen: 1408 **Silk:** 1382 **Black Layer:** 2700

Plant Rate Flexibility
30 - 36,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●●
Greensnap	●●●●●●●●●
Drydown	●●●●●●●●●
Staygreen	●●●●●●●●●
Drought Tolerance	●●●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●●
Anthracnose	●●●●●●●●●
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	Tolerant
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LG59C72 — 109 RM

DuracadeViptera VTDoublePRO RIB COMPLETE ***CONVENTIONAL***

- Reliable across multiple environments
- Tar Spot tolerant
- Responds well to high management

Manage LG59C72 for top-end yield potential with higher populations and good fertility and management practices. It adapts North and South of its maturity zone; scouting before fungicide application is recommended.

Growing Degree Days (GDD)
Pollen: 1364 **Silk:** 1374 **Black Layer:** 2752

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●●
Greensnap	●●●●●●●●●
Drydown	●●●●●●●●●
Staygreen	●●●●●●●●●
Drought Tolerance	●●●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●●
Anthracnose	●●●●●●●●●
Southern Rust	●●●●●●●●●
Fungicide Response	High
Tar Spot	Tolerant
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below



LG60C05 — 110 RM

DuracadeViptera Agrisure Viptera 3110

- Responds well to high management
- Excels in low populations
- Superior plant health

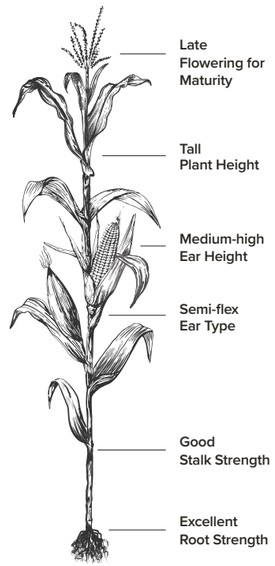
LG60C05 offers excellent roots and emergence and a solid disease package, making it a great choice for the Central and Eastern Corn Belt and an ideal dual-purpose option for grain and silage.

Growing Degree Days (GDD)
Pollen: 1389 **Silk:** 1388 **Black Layer:** 2765

Plant Rate Flexibility
28 - 36,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●●
Greensnap	●●●●●●●●●
Drydown	●●●●●●●●●
Staygreen	●●●●●●●●●
Drought Tolerance	●●●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●●
S Leaf Blight	●●●●●●●●●
Gray Leaf Spot	●●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●●
Anthracnose	●●●●●●●●●
Southern Rust	●●●●●●●●●
Fungicide Response	Moderate
Tar Spot	--
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LG60C24 110 RM

VT4PRO RIB COMPLETE VT4PRO RNAI TECHNOLOGY

- Reliable across multiple environments
- Top-end yield potential
- Goss's Wilt tolerant

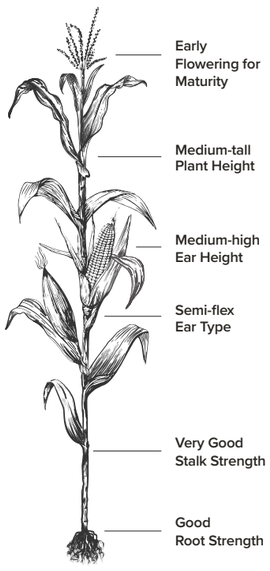
LG60C24 brings a full season yield punch into the 110 maturity zone. Excellent all around agronomic package allows it to perform across most yield environments and corn-on-corn acres. Includes excellent Goss's Wilt tolerance for Western movement.

Growing Degree Days (GDD)
Pollen: 1290 **Silk:** 1300 **Black Layer:** 2775

Plant Rate Flexibility
28 - 36,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	Moderate
Tar Spot	Moderately Susceptible
Herbicide Interaction	--

NOTES

●8-9 ●6-7 ●5 or below

LG60C86 110 RM

DuracadeViptera

- Strong stalk & roots
- Excellent emergence
- Superior plant health

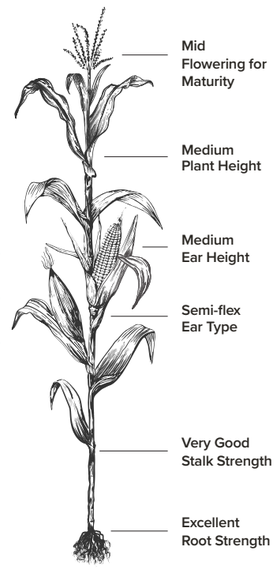
LG60C86 adapts best to high yield management practices and productive soils. Rapid emergence and strong early vigor scores favor early and no-till plantings. It responds to high management and high populations.

Growing Degree Days (GDD)
Pollen: 1413 **Silk:** 1397 **Black Layer:** 2760

Plant Rate Flexibility
33 - 42,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	Tolerant
Herbicide Interaction	--

NOTES

●8-9 ●6-7 ●5 or below

LG61C21 111 RM

CONVENTIONAL

- Top-end yield potential
- Late season intactness
- Good drydown

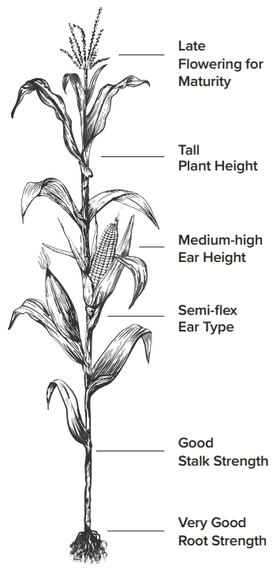
LG61C21 has demonstrated consistent performance with a proven genetic background and very good East to West movement. It is a good dual-purpose option with potential for grain and silage.

Growing Degree Days (GDD)
Pollen: 1378 **Silk:** 1381 **Black Layer:** 2800

Plant Rate Flexibility
28 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	--
Herbicide Interaction	--

NOTES

●8-9 ●6-7 ●5 or below

LG61C28 111 RM

Viptera

- Excellent emergence
- Drought tolerant
- Great grain quality

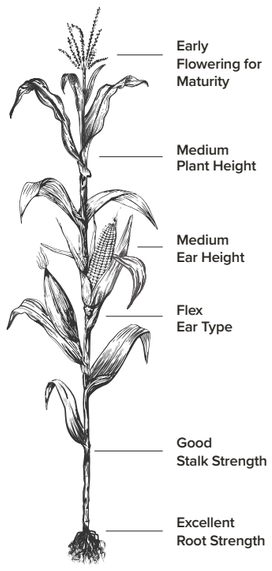
LG61C28 offers great performance in Central and Western environments. Featuring excellent emergence for no-till as well as great stress tolerance, it has very good test weight and average disease tolerance. Manage Goss's Wilt and stalk lodging in late season.

Growing Degree Days (GDD)
Pollen: 1334 **Silk:** 1325 **Black Layer:** 2803

Plant Rate Flexibility
26 - 36,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	--
Herbicide Interaction	--

NOTES

●8-9 ●6-7 ●5 or below

LG61C34 — 111 RM

SmartStax RIB COMPLETE

- Top-end yield potential
- Reliable corn-on-corn performance
- Superior plant health

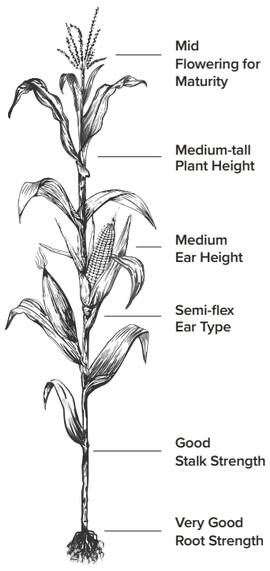
LG61C34 performs over a wide geography and adapts to many soil types and management practices. Its semi-flex ear works with many populations, and fits best on acres managed for top-end yields. Good emergence and early vigor allow for adaptation to no-till environments.

Growing Degree Days (GDD)
Pollen: 1404 **Silk:** 1399 **Black Layer:** 2790

Plant Rate Flexibility
28 - 36,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●
Drydown	●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●
S Leaf Blight	●●●●●●●
Gray Leaf Spot	●●●●●●●
Goss's Bacterial Wilt	●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●
Fungicide Response	High
Tar Spot	Susceptible
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LG5618 — 112 RM

SmartStax RIB COMPLETE — CONVENTIONAL

- Superior plant health
- Drought tolerant
- Superior plant health

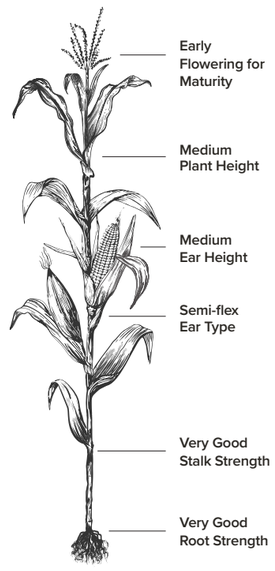
LG5618 furnishes high yield potential and has strong emergence and vigor for early planting in most tillage systems. It is approved as food grade corn in some markets and is Silage Proven.

Growing Degree Days (GDD)
Pollen: 1350 **Silk:** 1351 **Black Layer:** 2802

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●
Drydown	●●●●●●●
Staygreen	●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●●●
Goss's Bacterial Wilt	●●●●●●●
Anthracnose	●●●●●●
Southern Rust	●●●●●●
Fungicide Response	Moderate
Tar Spot	Moderately Tolerant
Herbicide Interaction	Manage sulfonylureas

NOTES

● 8-9 ● 6-7 ● 5 or below

LG62C20 — 112 RM

Duracade

- Excels in high populations
- Responds favorably to fungicide
- Reliable corn-on-corn performance

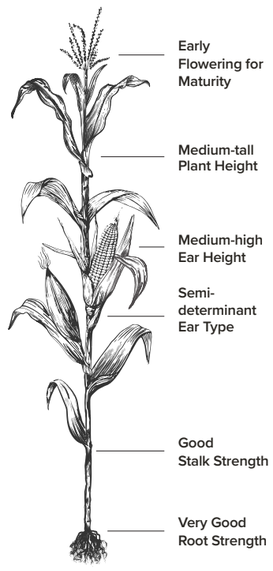
LG62C20 brings excellent yield potential for the higher management acre. It excels under higher population situations and has an agronomic package built for corn-on-corn acres.

Growing Degree Days (GDD)
Pollen: 1323 **Silk:** 1318 **Black Layer:** 2790

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●
Greensnap	●●●●●●●●●
Drydown	●●●●●●●
Staygreen	●●●●●●●
Drought Tolerance	●●●●●●
Test Weight	●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●
Southern Rust	●●●●●●●
Fungicide Response	High
Tar Spot	Moderately Tolerant
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LG62C22 — 112 RM

VTDoublePRO RIB COMPLETE

- Strong stalk & roots
- Great grain quality
- Superior plant health

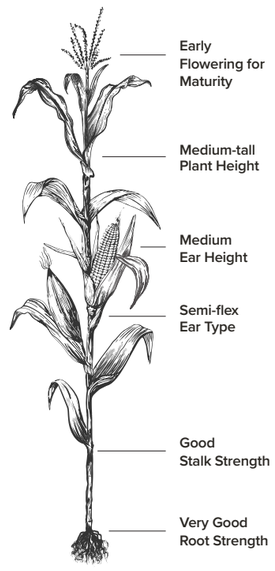
A versatile option that will work in many cropping and management systems, LG62C22 has good yield potential in both high and low yielding environments, indicating excellent stability of performance. Caution for Goss's Wilt tolerance.

Growing Degree Days (GDD)
Pollen: 1373 **Silk:** 1368 **Black Layer:** 2770

Plant Rate Flexibility
24 - 32,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●
Greensnap	●●●●●●●
Drydown	●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●●
Continuous Corn	●●●●●
Adapt to No-Till	●●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●
Goss's Bacterial Wilt	●●●●●
Anthracnose	●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	Tolerant
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LG62C73 — 112 RM

VT DoublePRO RIB COMPLETE — CONVENTIONAL

- Great grain quality
- Drought tolerant
- Reliable across multiple environments

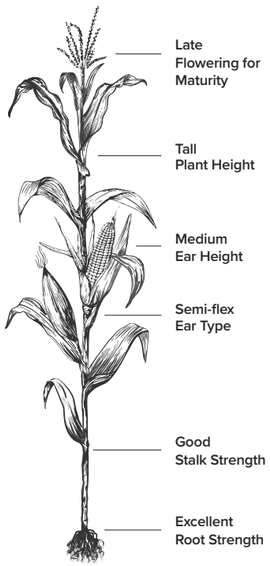
With great grain quality, LG62C73 can be broadly placed and is well suited to high and low yield environments. It has a great late season look with solid yield potential. Manage leaf diseases with fungicide.

Growing Degree Days (GDD)
Pollen: 1367 **Silk:** 1349 **Black Layer:** 2830

Plant Rate Flexibility
28 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

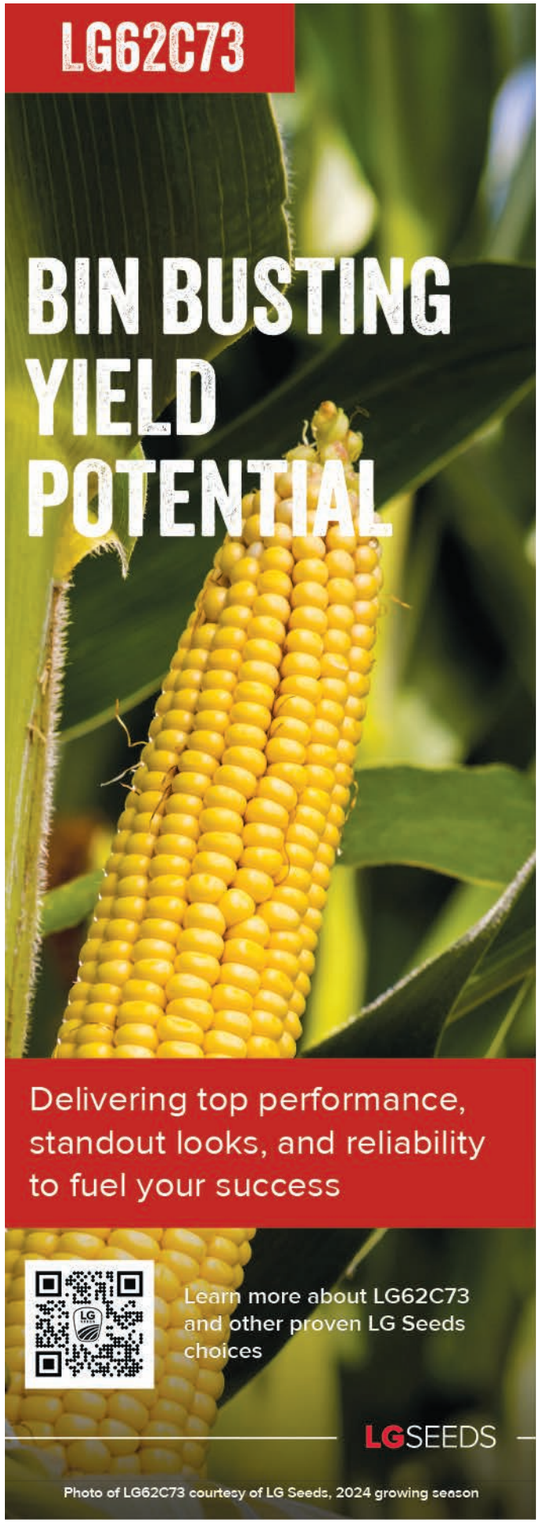
Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	--
Herbicide Interaction	--

NOTES

8-9 6-7 5 or below



LG63C16W — 113 RM

CONVENTIONAL

- Top-end yield potential
- Responds favorably to fungicide
- Goss's Wilt tolerant

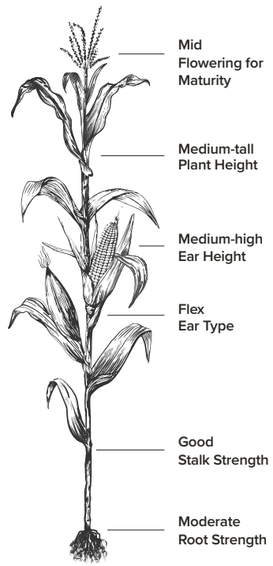
LG63C16W provides outstanding yield opportunity for the white corn market. It's best suited for moderate to well drained, productive soils. It features adaptable ear flex which allows good yield potential under moderate to lower plant populations. LG63C16W is highly responsive to late season nitrogen and fungicide applications.

Growing Degree Days (GDD)
Pollen: 1375 **Silk:** 1370 **Black Layer:** 2812

Plant Rate Flexibility
28 - 34,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●
Marginal Soil	●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	●●●●●●●
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	Moderately Tolerant
Herbicide Interaction	--

NOTES

8-9 6-7 5 or below

LG63C32 — 113 RM

SmartStax PRO RIB COMPLETE — Trecepta RIB COMPLETE — Trecepta

- Top-end yield potential
- Reliable across multiple environments
- Responds well to high management

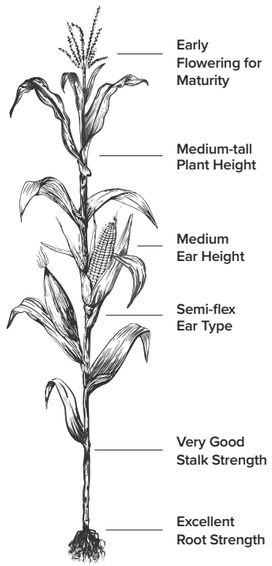
LG63C32 includes several trait options for protection against Corn Rootworm. It has a semi-flex ear with a large capacity for yield. Top-end yield potential and versatile placement make it a great choice for this relative maturity.

Growing Degree Days (GDD)
Pollen: 1376 **Silk:** 1365 **Black Layer:** 2799

Plant Rate Flexibility
26 - 36,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●
Drydown	●●●●●●●●●
Staygreen	●●●●●●●
Drought Tolerance	●●●●●●●
Test Weight	●●●●●●●
Harvest Appearance	●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●
Goss's Bacterial Wilt	●●●●●●●
Anthracnose	--
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	--
Herbicide Interaction	--

NOTES

8-9 6-7 5 or below

LG63C77 — 113 RM

SmartStax RIB COMPLETE

- Top-end yield potential
- Good drydown
- Goss's Wilt tolerant

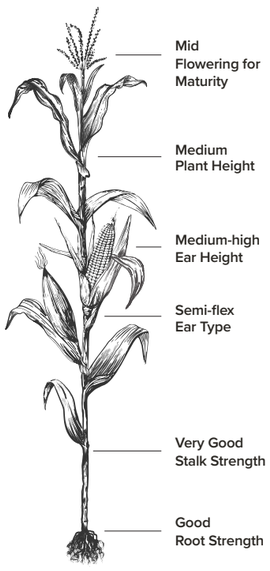
Fertilize and manage LG63C77 for high yield potential. A top choice for irrigated acres, it is best placed in medium to high yield environments and is suitable for early and no-till plantings. Its stalks and roots hold up well even in adverse conditions, and it benefits from in-season nitrogen application.

Growing Degree Days (GDD)
Pollen: 1391 **Silk:** 1379 **Black Layer:** 2750

Plant Rate Flexibility
28 - 36,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	Moderately Tolerant
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LG63C82 — 113 RM

DroughtGard HYBRIDS
VTDoublePRO

- Responds well to high management
- Drought tolerant
- Top-end yield potential

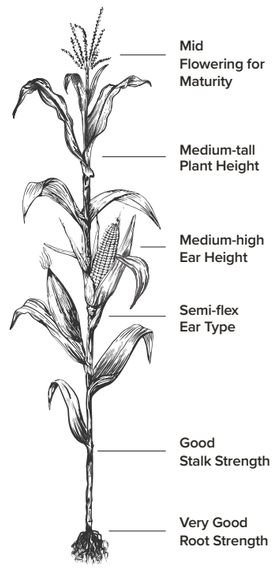
Position LG63C82 in high yield environments at high populations for maximum yield. Fungicide will help protect overall health and late season intactness while the DroughtGard® trait improves overall stability of performance.

Growing Degree Days (GDD)
Pollen: 1407 **Silk:** 1398 **Black Layer:** 2797

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	Moderately Susceptible
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below

ES7514 — 114 RM

VTDoublePRO **CONVENTIONAL**

- Top-end yield potential
- Great grain quality
- Excellent emergence

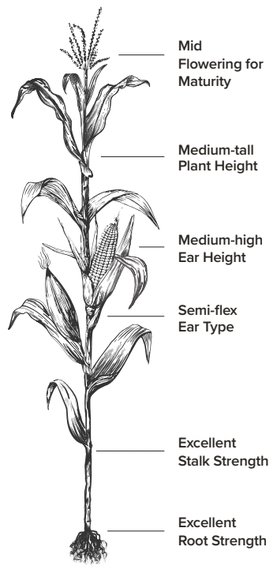
A popular grain choice for the California market with very high yield potential and strong disease tolerance, ES7514 is widely adapted to soil types. Its best performance is at 32-36,000 populations, and it handles organic and mineral soils well. It is well adapted to corn-on-corn situations.

Growing Degree Days (GDD)
Pollen: 1386 **Silk:** 1368 **Black Layer:** 2854

Plant Rate Flexibility
22 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	--
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	High
Tar Spot	--
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LG6405W — 114 RM

CONVENTIONAL

- Top-end yield potential
- Excellent emergence
- Responds well to high management

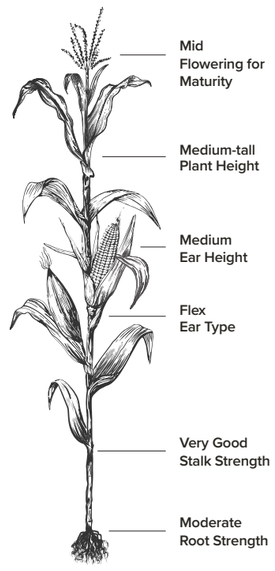
LG6405W is the latest addition to the white corn portfolio. It features excellent yield potential and is highly responsive to irrigation and good fertility levels. LG6405W has also shown excellent emergence and vigor. Utilize fungicide to maximize its late season grain fill capabilities.

Growing Degree Days (GDD)
Pollen: 1350 **Silk:** 1345 **Black Layer:** 2850

Plant Rate Flexibility
28 - 34,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	Moderately Tolerant
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LG64C43 — 114 RM

VT DoublePRO RIB COMPLETE | VT DoublePRO

- Reliable across multiple environments
- Excellent emergence
- Superior plant health

LG64C43 provides excellent emergence as well as high yield potential. Excelling in both high and low yielding environments, it fits both dryland and irrigated acres. Fungicide application is recommended for Gray Leaf Spot and Tar Spot pressure, as this application will also improve harvest intactness.

Growing Degree Days (GDD)
Pollen: 1439 **Silk:** 1451 **Black Layer:** 2801

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

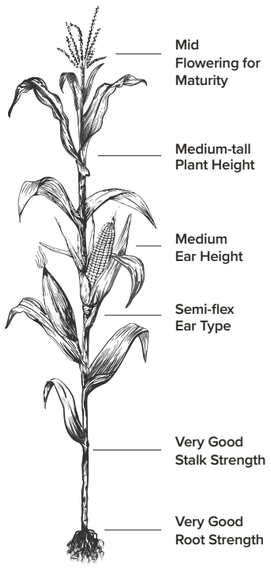
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●
Adapt to No-Till	●●●●●●●

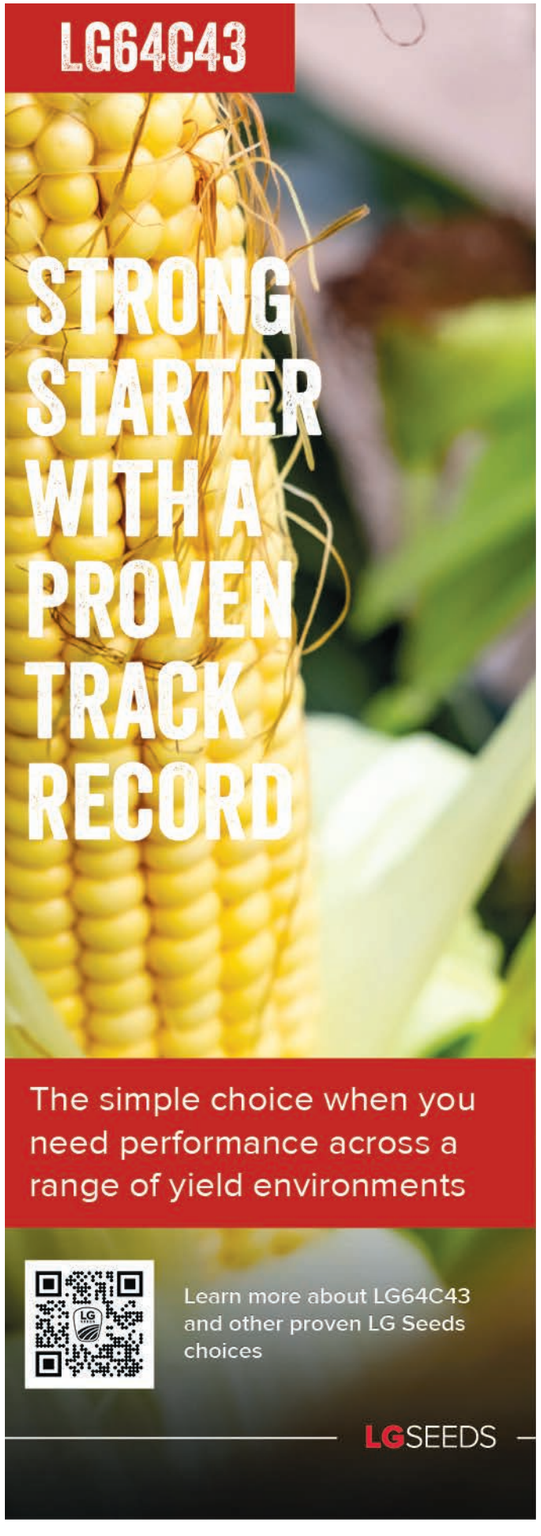
DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●●●
Goss's Bacterial Wilt	●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●
Fungicide Response	High
Tar Spot	Susceptible
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below



LG64C90 — 114 RM

SmartStax RIB COMPLETE | SmartStax | Roundup Ready 2 CORN

- Top-end yield potential
- Great grain quality
- Superior plant health

LG64C90 handles variable and tough soils, excels under irrigation, and handles dryland very well. It maintains yield potential under stressful conditions while semi-flex ears maintain yield potential in low populations. With high to excellent disease scores, these plants exhibit good health throughout the entire season.

Growing Degree Days (GDD)
Pollen: 1425 **Silk:** 1428 **Black Layer:** 2820

Plant Rate Flexibility
24 - 34,000 Plants per Acre

CHARACTERISTICS

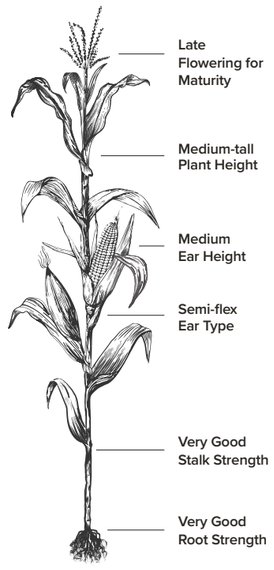
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●
Staygreen	●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●●●
Goss's Bacterial Wilt	●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●
Fungicide Response	High
Tar Spot	Moderately Susceptible
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG65C14 — 115 RM

Trecepta | Trecepta

- Strong stalk & roots
- Goss's Wilt tolerant
- Drought tolerant

LG65C14 excels under higher management levels and has excellent top-end yield potential, even under stress. Apply fungicide to manage stalk and leaf health under moderate to high disease pressure and to ensure late season intactness. Good Goss's Wilt and greensnap tolerance make this a strong choice for Western acres.

Growing Degree Days (GDD)
Pollen: 1400 **Silk:** 1390 **Black Layer:** 2850

Plant Rate Flexibility
28 - 36,000 Plants per Acre

CHARACTERISTICS

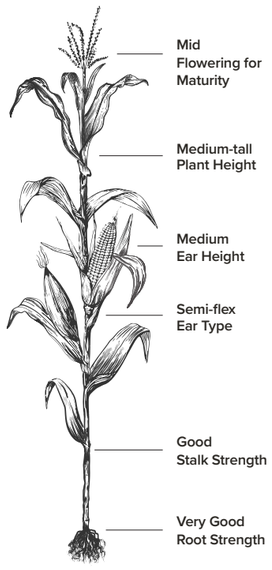
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●
Drought Tolerance	●●●●●●●
Test Weight	●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●
Marginal Soil	●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●
Goss's Bacterial Wilt	●●●●●●●
Anthracnose	●●●●●●●
Southern Rust	●●●●●●
Fungicide Response	High
Tar Spot	Susceptible
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG65C30 — 115 RM

VT DoublePRO RIB COMPLETE® VT DoublePRO®

- Top-end yield potential
- Great grain quality
- Tar Spot tolerant

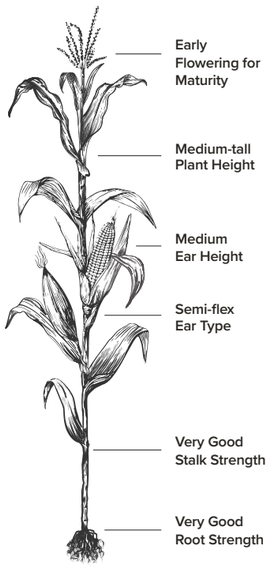
LG65C30 combines yield potential with great grain and test weight. It has a girthy ear with a completely smooth cap. Offering stability across many yield environments, it is a great looking commercial option.

Growing Degree Days (GDD)
Pollen: 1356 **Silk:** 1355 **Black Layer:** 2855

Plant Rate Flexibility
28 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

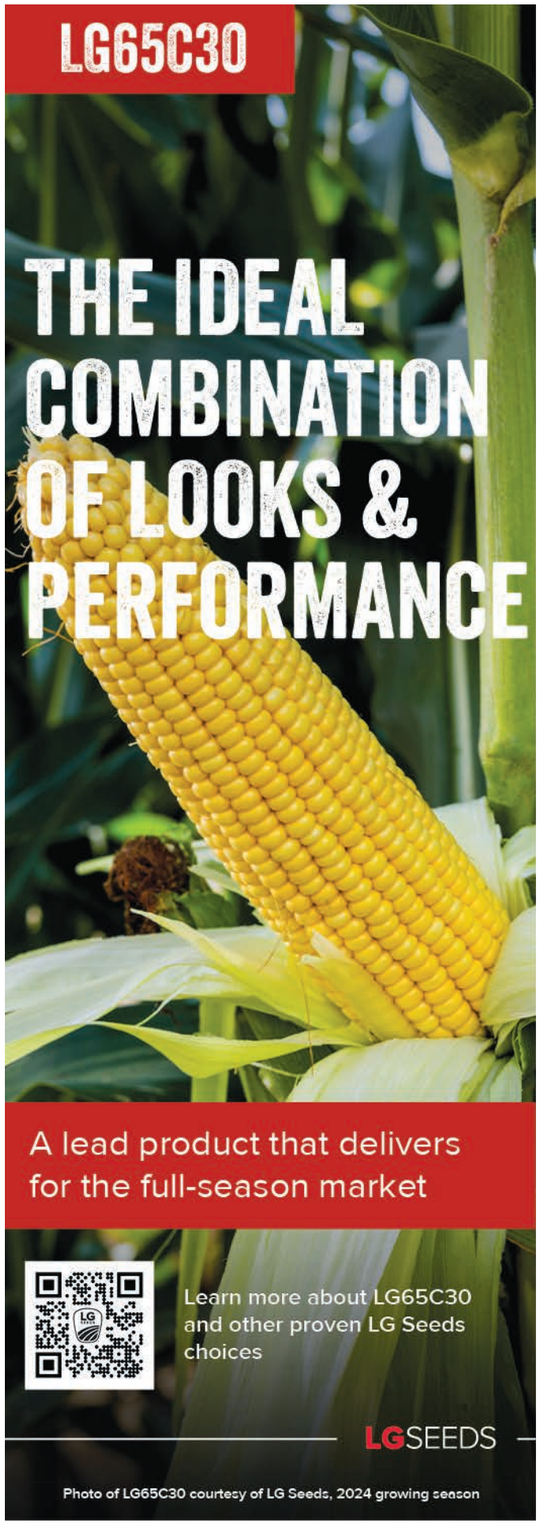
Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	Moderate
Tar Spot	Moderately Tolerant
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below



LG65C76 — 115 RM

CONVENTIONAL

- Reliable across multiple environments
- Late season intactness
- Superior plant health

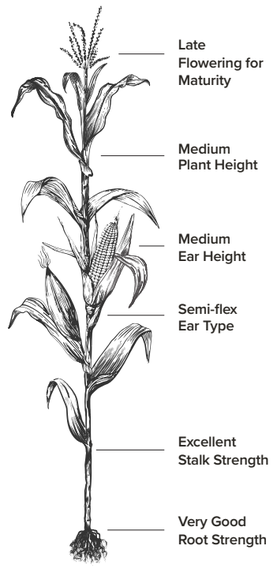
LG65C76 excelled in research trials that maximized grain fill for top-end yield potential. An upright leaf allows for slightly higher planting populations for best performance with high yield potential. It displays strong performance at medium populations in dry environments.

Growing Degree Days (GDD)
Pollen: 1449 **Silk:** 1469 **Black Layer:** 2855

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	Moderate
Tar Spot	Moderately Susceptible
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LG65C89 — 115 RM

Agrisure Viptera 3110

- Silage proven
- Drought tolerant
- Late season intactness

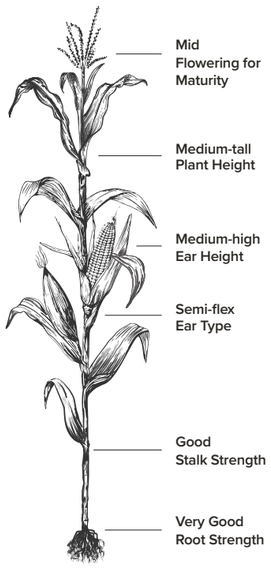
LG65C89 is silage-specific with a solid agronomic background and has shown good tolerance to Gibberella Ear Rot. The Agrisure Viptera® 3110 trait stack requires a 20% structured refuge.

Growing Degree Days (GDD)
Pollen: 1358 **Silk:** 1356 **Black Layer:** 2830

Plant Rate Flexibility
28 - 36,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	--
Southern Rust	●●●●●●●●
Fungicide Response	Moderate
Tar Spot	Moderately Tolerant
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LG5701

116 RM

VT DoublePRO | Roundup Ready 2 Corn

Top-end yield potential

Excellent emergence

Great grain quality

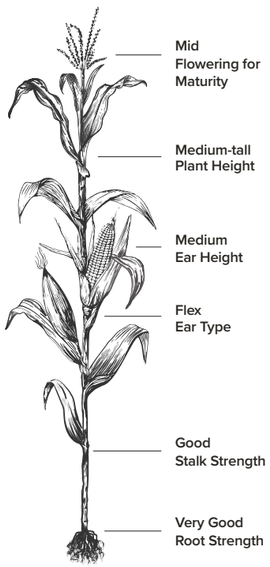
A full season option that is well proven across its adapted maturity zone, LG5701 has high yield potential. It is approved as food grade corn in some markets and is Silage Proven. Gray Leaf Spot and Goss's Wilt should be managed.

Growing Degree Days (GDD)
Pollen: 1402 **Silk:** 1395 **Black Layer:** 2902

Plant Rate Flexibility
22 - 36,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●
Greensnap	●●●●●●●
Drydown	●●●●●●●
Staygreen	●●●●●●●
Drought Tolerance	●●●●●●●
Test Weight	●●●●●●●
Harvest Appearance	●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	●●●●●●●●●
Gray Leaf Spot	●●●●●●
Goss's Bacterial Wilt	●●●●●
Anthracnose	●●●●●●●
Southern Rust	●●●●●●●
Fungicide Response	High
Tar Spot	Susceptible
Herbicide Interaction	Manage pigment inhibitors and growth regulators; Sulfonylureas not recommended

NOTES

● 8-9 ● 6-7 ● 5 or below



LG66C06

116 RM

VT DoublePRO RIB COMPLETE | VT DoublePRO | CONVENTIONAL

Top-end yield potential

Great grain quality

Excellent emergence

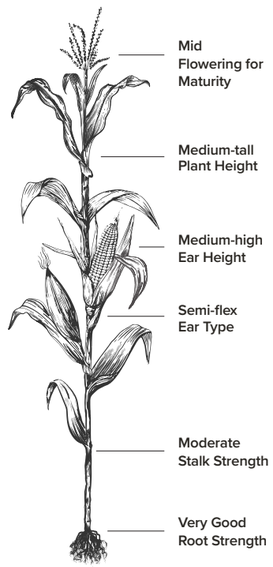
LG66C06 was a high performer in the full season research trials, excelling in high yielding environments with good fertility. Plant at slightly higher populations for best performance. Fungicide could be beneficial to stalks late in the season.

Growing Degree Days (GDD)
Pollen: 1436 **Silk:** 1437 **Black Layer:** 2895

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●
Greensnap	●●●●●●●
Drydown	●●●●●●●
Staygreen	●●●●●●●
Drought Tolerance	●●●●●●●
Test Weight	●●●●●●●
Harvest Appearance	●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●
Southern Rust	●●●●●●●
Fungicide Response	Moderate
Tar Spot	Tolerant
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LG66C28

116 RM

DuracadeViptera | Agrisure Viptera 3110 | Agrisure GT | CONVENTIONAL

Superior pest protection

Great grain quality

Late season intactness

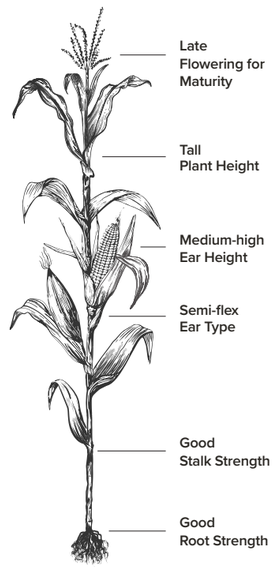
LG66C28 has girthy ears with excellent tip fill that can be used in both dryland and irrigated environments. It is best placed on acres where Corn Rootworm pressure is not expected unless labeled rates of seed or soil-applied insecticide are used.

Growing Degree Days (GDD)
Pollen: 1403 **Silk:** 1398 **Black Layer:** 2880

Plant Rate Flexibility
22 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●
Greensnap	●●●●●●●
Drydown	●●●●●●●
Staygreen	●●●●●●●
Drought Tolerance	●●●●●●●
Test Weight	●●●●●●●
Harvest Appearance	●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●
S Leaf Blight	●●●●●●●
Gray Leaf Spot	●●●●●●●
Goss's Bacterial Wilt	●●●●●●●
Anthracnose	●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	Tolerant
Herbicide Interaction	Manage pigment inhibitors and growth regulators

NOTES

● 8-9 ● 6-7 ● 5 or below



LG66C44

116 RM

SmartStax RIB COMPLETE · SmartStax · VTDoublePRO RIB COMPLETE · VTDoublePRO

- Top-end yield potential
- Great grain quality
- Superior plant health

Very widely adapted across the Corn Belt wherever the maturity is appropriate, LG66C44 can be planted early or late. It performs best at moderate to higher populations with limited concerns about tillage or soil types. In-season fertility maximizes grain yield and it will respond to high yield management practices.

Growing Degree Days (GDD)
Pollen: 1355 **Silk:** 1358 **Black Layer:** 2876

Plant Rate Flexibility
28 - 38,000 Plants per Acre

CHARACTERISTICS

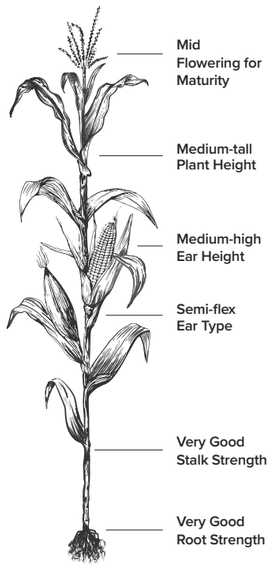
Early Vigor	●●●●●●●
Greensnap	●●●●●●●
Drydown	●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●
Fungicide Response	High
Tar Spot	Moderately Tolerant
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG5717

117 RM

VTDoublePRO

- Silage proven
- Top-end yield potential
- Superior plant health

Plant LG5717 at moderate populations for best performance. Not recommended for corn-on-corn situations. Widely adapted across the Southern Corn Belt and California, it is best positioned as a dual-purpose option for grain or silage.

Growing Degree Days (GDD)
Pollen: 1350 **Silk:** 1350 **Black Layer:** 2850

Plant Rate Flexibility
22 - 34,000 Plants per Acre

CHARACTERISTICS

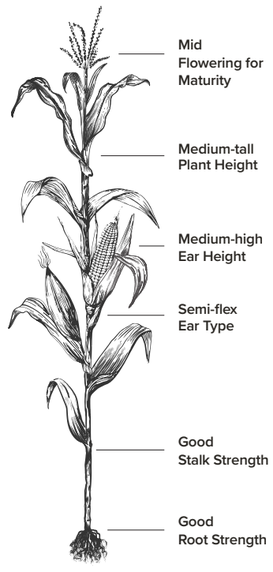
Early Vigor	●●●●●●●
Greensnap	●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●●
Goss's Bacterial Wilt	●●●●●
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	--
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG67C07

117 RM

VTDoublePRO

- Reliable across multiple environments
- Late season intactness
- Great grain quality

LG67C07 brings top-end yield potential, excellent grain quality, and high test weight to a multitude of growing environments. Versatile across soil types and a dual-purpose grain or silage option, it is well suited to moderate plant populations. A fungicide application will be beneficial in higher disease environments.

Growing Degree Days (GDD)
Pollen: 1410 **Silk:** 1400 **Black Layer:** 2905

Plant Rate Flexibility
22 - 36,000 Plants per Acre

CHARACTERISTICS

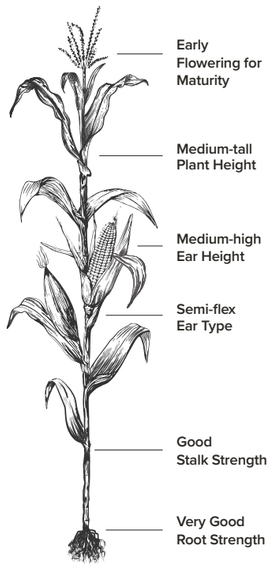
Early Vigor	●●●●●●●
Greensnap	●●●●●●●
Drydown	●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●
Goss's Bacterial Wilt	●●●●●●
Anthracnose	●●●●●●
Southern Rust	●●●●●●●
Fungicide Response	High
Tar Spot	Susceptible
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG67C27 — 117 RM

SmartStax RIB COMPLETE — SmartStax

- Top-end yield potential
- Excellent emergence
- Superior plant health

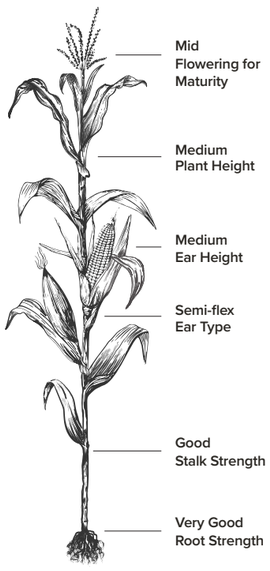
LG67C27 excels in the center of the Corn Belt in high yielding environments. Plant at slightly higher populations for best performance. Fungicide is beneficial when managing for high yielding scenarios. A strong health package makes this suitable for corn-on-corn environments.

Growing Degree Days (GDD)
Pollen: 1510 **Silk:** 1495 **Black Layer:** 2899

Plant Rate Flexibility
28 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	--
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LG67C91 — 117 RM

SmartStax — VTDoublePRO

- Drought tolerant
- Great grain quality
- Superior plant health

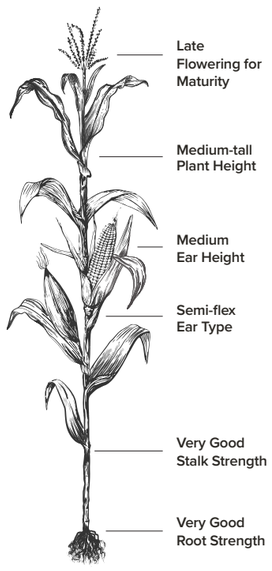
LG67C91 handles variable and tough soils and performs best in tough to moderate yield environments. It conveys very good tolerance to Anthracnose Stalk Rot and has very good adaptation in the Southern and Eastern U.S. Use caution in areas with known Goss's Wilt history.

Growing Degree Days (GDD)
Pollen: 1521 **Silk:** 1518 **Black Layer:** 2940

Plant Rate Flexibility
22 - 34,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	Moderate
Tar Spot	Moderately Tolerant
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below

ES7698 — 118 RM

Agrisure Viptera 3110

- Silage proven
- Great grain quality
- Late season intactness

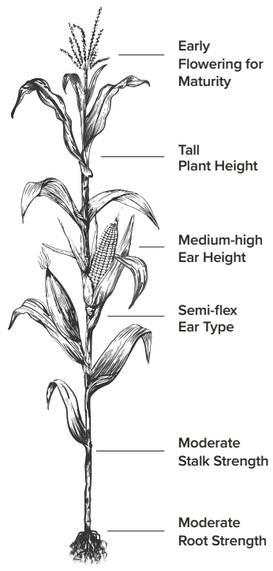
ES7698 is best used only for silage due to late-season stalk intactness during drydown. The Agrisure Viptera® 3110 trait stack requires a 20% structured refuge. Fungicides may be warranted in continuous corn.

Growing Degree Days (GDD)
Pollen: 1399 **Silk:** 1408 **Black Layer:** 2931

Plant Rate Flexibility
22 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

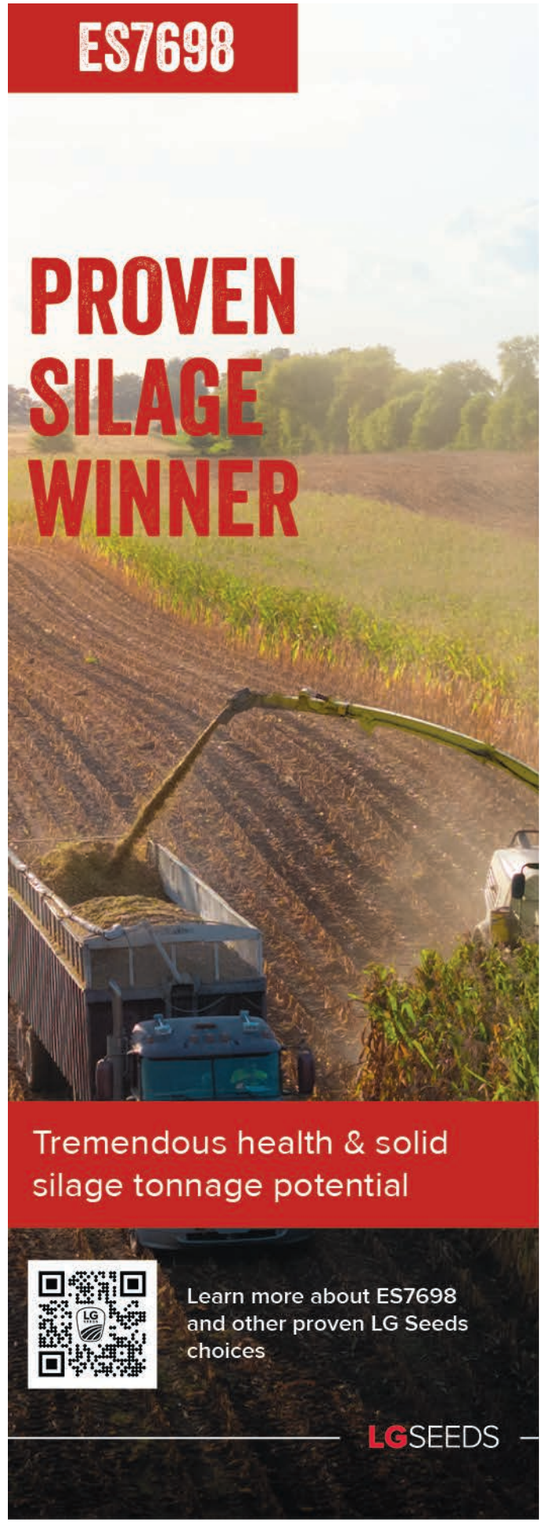
Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	--
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	--
Tar Spot	--
Herbicide Interaction	--

NOTES

● 8-9 ● 6-7 ● 5 or below



LG68C18

118 RM

VT DoublePRO RIB COMPLETE | VT DoublePRO | CONVENTIONAL

- Great grain quality
- Excels in high populations
- Superior plant health

LG68C18 is a healthy option in this maturity. Its great yield potential and eye-catching commercial look are sure to impress. The medium-tall plants produce semi-flex ears with good husk cover.

Growing Degree Days (GDD)
Pollen: 1476 **Silk:** 1468 **Black Layer:** 2995

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

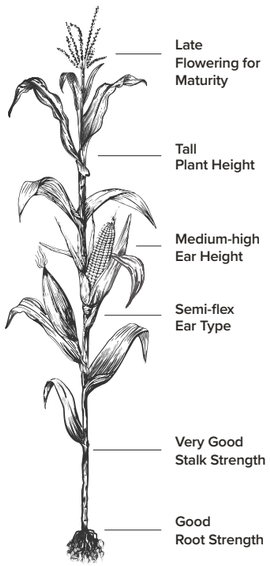
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●●
Southern Rust	●●●●●●●●●
Fungicide Response	Moderate
Tar Spot	Moderately Tolerant
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below

LG70C16

120 RM

Viptera

- Silage proven
- Great grain quality
- Reliable corn-on-corn performance

LG70C16 is a silage-specific option for Texas, California, and other similar markets. It offers a semi-determinate ear type with good test weight and fantastic grain quality that features excellent emergence and early season plant vigor.

Growing Degree Days (GDD)
Pollen: 1476 **Silk:** 1468 **Black Layer:** 3005

Plant Rate Flexibility
26 - 36,000 Plants per Acre

CHARACTERISTICS

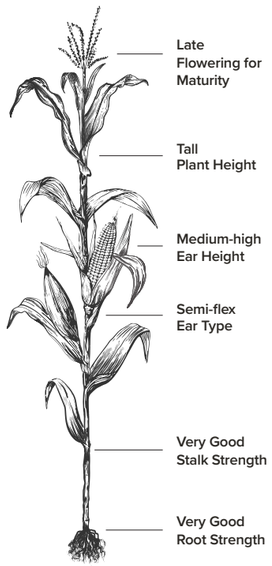
Early Vigor	●●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●
Staygreen	●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	--
Herbicide Interaction	--



NOTES

● 8-9 ● 6-7 ● 5 or below



SILAGE

LGSEEDS

LG30C98 — 80 RM

VT DoublePRO

LG30C98 offers exceptional versatility as a dual-purpose 80-day choice. It delivers strong yield potential in highly productive soils while maintaining excellent yield stability in marginal conditions. Additionally, LG30C98 boasts outstanding starch content and uNDF-240 silage metrics.

Growing Degree Days (GDD)
Pollen: 1099 **Silk:** 1081 **Black Layer:** 2013

Plant Rate Flexibility
24 - 36,000 Plants per Acre

CHARACTERISTICS

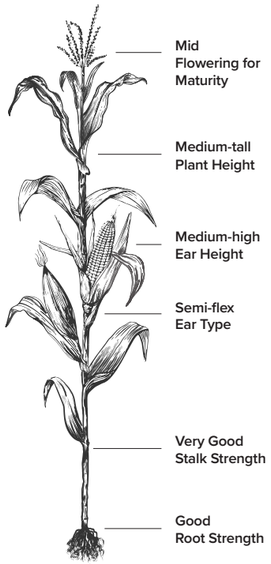
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	--
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	--
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG33C30 — 83 RM

VT DoublePRO

LG33C30 excels across a wide range of soil types and geographies. With its high yield potential, strong root development, and robust stalks, it is well-suited for optimal soil conditions. Its drought tolerance and semi-flex ear make it an excellent choice for silage production in the Western Dakotas.

Growing Degree Days (GDD)
Pollen: 1137 **Silk:** 1126 **Black Layer:** 2136

Plant Rate Flexibility
24 - 36,000 Plants per Acre

CHARACTERISTICS

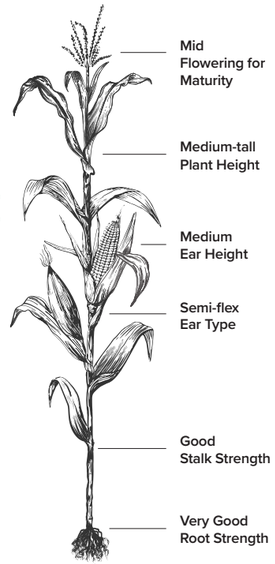
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	--
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG34C14 — 84 RM

Agrisure Above CONVENTIONAL

LG34C14 exhibits strong East-to-West adaptability in early maturity regions. It consistently produces semi-flex ears with a white cob and has demonstrated its best performance at higher planting populations. Additionally, LG34C14 boasts outstanding starch content and traditional NDFd 30 characteristics.

Growing Degree Days (GDD)
Pollen: 1121 **Silk:** 1128 **Black Layer:** 2128

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

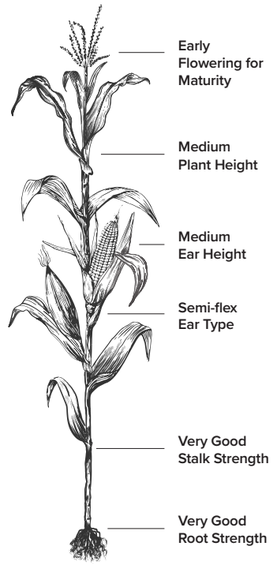
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	--
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	Moderately Tolerant
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG35C79 — 85 RM

VT DoublePRO

LG35C79 thrives in high-yielding environments with good fertility. For optimal performance, plant at slightly higher populations. A late-season fungicide application may help strengthen stalk integrity.

Growing Degree Days (GDD)
Pollen: 1095 **Silk:** 1091 **Black Layer:** 2150

Plant Rate Flexibility
30 - 36,000 Plants per Acre

CHARACTERISTICS

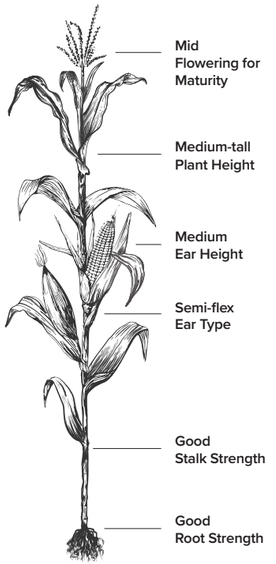
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	--
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	--
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG36C73 — 86 RM

VT DoublePRO — CONVENTIONAL

LG36C73 performs exceptionally well across diverse environments, boasting excellent emergence and vigor. Broadly adapted from East to West, this white cob silage option delivers outstanding grain quality and silage characteristics.

Growing Degree Days (GDD)
Pollen: 1117 **Silk:** 1105 **Black Layer:** 2145

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	--
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	High
Tar Spot	--
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●
Dry Tons/Acre Rating	●●●●●
Crude Protein (%DM)	●●●●●
Starch (%DM)	●●●●●●
aNDF (%DM)	●●●●●
uNDF 240 (%DM)	●●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●
Traditional NDF 48hr (%NDF)	●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●●

TTNDFD	●●●●●●
Milk/Ton[1]	●●●●●●
Milk/Acre[2]	●●●●●
NRC Beef/Ton	●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG37C33 — 87 RM

VT DoublePRO

A proven, consistent product, LG37C33 provides exceptional yield potential with late season moisture. Featuring big kernels that add to the starch content, it offers excellent flex to adapt to multiple environments. It benefits from fungicide application for leaf diseases.

Growing Degree Days (GDD)
Pollen: 1128 **Silk:** 1140 **Black Layer:** 2210

Plant Rate Flexibility
30 - 37,000 Plants per Acre

CHARACTERISTICS

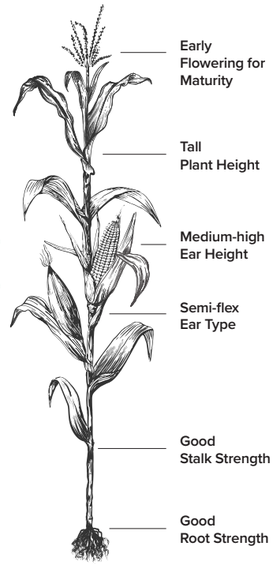
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	--
Goss's Bacterial Wilt	●●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	--
Tar Spot	Tolerant
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●
Crude Protein (%DM)	●●●●●●●
Starch (%DM)	●●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●●

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG38C48 — 88 RM

VT DoublePRO — Roundup Ready 2 CORN

LG38C48 has an excellent commercial look. This silage option features excellent stalks and fall intactness, providing a long harvest window. LG38C48 will respond to higher plant populations; best performance is on productive soils.

Growing Degree Days (GDD)
Pollen: 1111 **Silk:** 1137 **Black Layer:** 2216

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

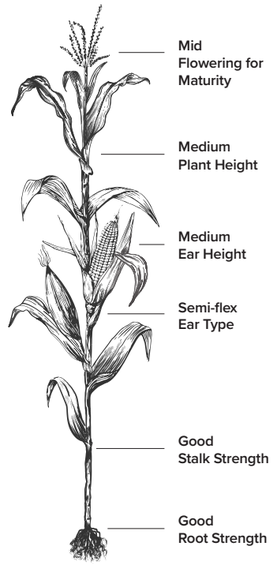
Early Vigor	●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●
Test Weight	●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●
Adapt to No-Till	●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	--
Goss's Bacterial Wilt	●●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	--
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●
uNDF 240 (%DM)	●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●●

TTNDFD	●●●●●●
Milk/Ton[1]	●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG42C37 — 92 RM

DuracadeViptera — Viptera

LG42C37 is a good early season silage option with strong emergence and early vigor that performs well in high yielding environments. Featuring excellent stalk strength, it can be positioned in high planting populations and its great disease tolerance aids in plant health.

Growing Degree Days (GDD)
Pollen: 1240 **Silk:** 1240 **Black Layer:** 2340

Plant Rate Flexibility
24 - 36,000 Plants per Acre

CHARACTERISTICS

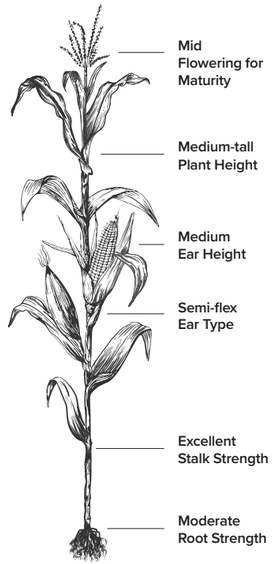
Early Vigor	●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●
Staygreen	●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	--
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	Moderately Tolerant
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG42C80 — 92 RM

VT DoublePRO RIB COMPLETE

LG42C80 offers exceptional emergence and vigor, along with a superior leaf disease package that provides strong protection against most corn leaf diseases. LG42C80 has an excellent ability to maintain crude protein levels during silage testing.

Growing Degree Days (GDD)
Pollen: 1218 **Silk:** 1227 **Black Layer:** 2345

Plant Rate Flexibility
30 - 36,000 Plants per Acre

CHARACTERISTICS

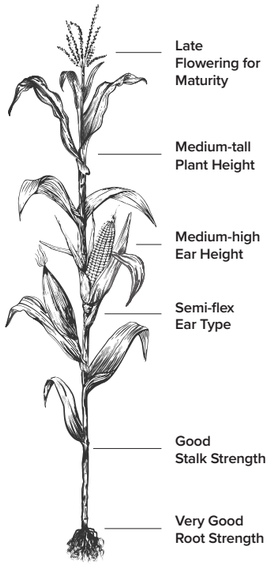
Early Vigor	●○○○○○○
Greensnap	●●●●●●●●
Drydown	●○○○○○○
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●○○○○○○○
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●○○○○○○○

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●○○○○○○○
Goss's Bacterial Wilt	●○○○○○○○
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	Moderately Susceptible
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●○
Dry Tons/Acre Rating	●●●●○
Crude Protein (%DM)	●●●●●●●●●
Starch (%DM)	●○○○○○○○
aNDF (%DM)	●○○○○○○○
uNDF 240 (%DM)	●○○○○○○○
Traditional NDFd 30hr (%NDF)	●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●
TTNDFD	●●●●●
Milk/Ton[1]	●○○○○○○○
Milk/Acre[2]	●●●●●●
NRC Beef/Ton	●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG44C27 — 94 RM

SmartStax RIB COMPLETE | VT DoublePRO RIB COMPLETE

High milk per ton results support the quality aspects of this silage product's performance. LG44C27 has tall, robust plants with excellent standability that are widely adapted across soil types and yield environments. Exhibiting good drought tolerance, its silage yields appear to be higher in the Northern areas of its adapted maturity.

Growing Degree Days (GDD)
Pollen: 1240 **Silk:** 1220 **Black Layer:** 2388

Plant Rate Flexibility
28 - 38,000 Plants per Acre

CHARACTERISTICS

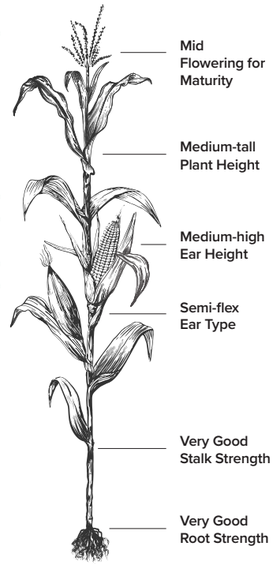
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●○○○○○○

MANAGEMENT

Low Populations	●●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	--
S Leaf Blight	--
Gray Leaf Spot	●●●●●●
Goss's Bacterial Wilt	●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	High
Tar Spot	Moderately Tolerant
Herbicide Interaction	Pigment inhibitors not recommended



SILAGE RATINGS

Dairy Silage Rating	●○○○○○○
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●○○○○○○○
TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG46C57 — 96 RM

CONVENTIONAL

LG46C57 offers strong tolerance to leaf diseases, including Tar Spot, and provides good protection against Gibberella. With a husk that just covers the ear tip, it performs well across various yield environments. LG46C57 has shown excellent uNDF 240 scores during silage trials.

Growing Degree Days (GDD)
Pollen: 1283 **Silk:** 1296 **Black Layer:** 2450

Plant Rate Flexibility
28 - 36,000 Plants per Acre

CHARACTERISTICS

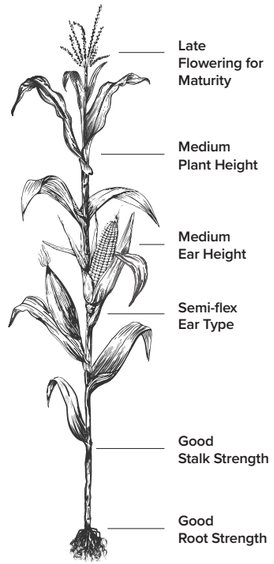
Early Vigor	●○○○○○○
Greensnap	●●●●●●●●
Drydown	●○○○○○○
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●○○○○○○
Harvest Appearance	●○○○○○○

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●○○○
Adapt to No-Till	●○○○○○○○

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●○○○○○○○
Goss's Bacterial Wilt	●○○○○○○○
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	Moderately Tolerant
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●
Dry Tons/Acre Rating	●●●●●●
Crude Protein (%DM)	●●●●●
Starch (%DM)	●●●●●●
aNDF (%DM)	●●●●●
uNDF 240 (%DM)	●●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●
TTNDFD	●●●●●●
Milk/Ton[1]	●●●●●
Milk/Acre[2]	●●●●●
NRC Beef/Ton	●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG48C32 — 98 RM

SmartStax PRO RIB COMPLETE

LG48C32 delivers strong performance in both high- and low-yield environments. An excellent choice for corn-on-corn, it features the SmartStax® PRO RIB Complete® trait with RNAi technology. It provides solid tolerance to most leaf diseases but offers average protection against Tar Spot. LG48C32 has shown very good scores for uNDF 240 and Rumen Starch content.

Growing Degree Days (GDD)
Pollen: 1267 **Silk:** 1287 **Black Layer:** 2479

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

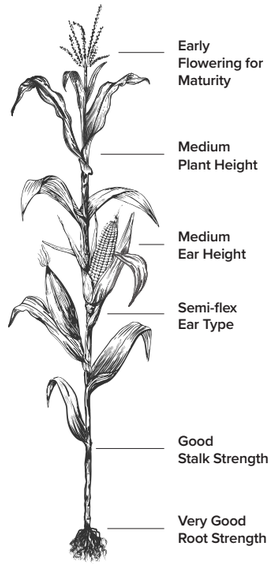
Early Vigor	●○○○○○○
Greensnap	●○○○○○○
Drydown	●●●●●●●●
Staygreen	●○○○○○○
Drought Tolerance	●○○○○○○
Test Weight	●○○○○○○
Harvest Appearance	●●●●●○

MANAGEMENT

Low Populations	●○○○○○○
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●●
Adapt to No-Till	●○○○○○○○

DISEASE TOLERANCE

N Leaf Blight	●○○○○○○
S Leaf Blight	--
Gray Leaf Spot	●●●●●●
Goss's Bacterial Wilt	●●●●●●
Anthracnose	●○○○○○○
Southern Rust	--
Fungicide Response	High
Tar Spot	Moderately Susceptible
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●
Dry Tons/Acre Rating	●●●●●
Crude Protein (%DM)	●●●●●
Starch (%DM)	●●●●●●
aNDF (%DM)	●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●
TTNDFD	●●●●●
Milk/Ton[1]	●●●●●
Milk/Acre[2]	●●●●●
NRC Beef/Ton	●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG48C87

98 RM

VT DoublePRO RIB COMPLETE | Roundup Ready 2 CORN | CONVENTIONAL

LG48C87 performs exceptionally well across diverse yield environments and thrives even south of its adapted maturity zone. Its ear-flex and adaptable agronomics lead to consistent dry tons per acres ratings. Fungicide applications are recommended in disease-prone and high-yield settings.

Growing Degree Days (GDD)
Pollen: 1240 **Silk:** 1260 **Black Layer:** 2460

Plant Rate Flexibility
26 - 36,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	High
Tar Spot	Moderately Tolerant
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●
Starch (%DM)	●●●●●
aNDF (%DM)	●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●●

TTNDFD	●●●●●
Milk/Ton[1]	●●●●●
Milk/Acre[2]	●●●●●●●
NRC Beef/Ton	●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG49C28

99 RM

VT DoublePRO RIB COMPLETE | CONVENTIONAL

LG49C28 has strong agronomics with a healthy disease package. Its large kernels produce high starch content, generating top-end yield potential for a widely adapted geography. With high milk per ton values due to good whole plant digestibility, it is best in highly productive soils.

Growing Degree Days (GDD)
Pollen: 1280 **Silk:** 1270 **Black Layer:** 2490

Plant Rate Flexibility
28 - 36,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	Moderately Tolerant
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG51C62

101 RM

Duracade | VT DoublePRO RIB COMPLETE | CONVENTIONAL

LG51C62 has a strong agronomic package. High forage yield potential and high milk per ton levels. Best placed in optimal soils that aid in root development. Unique look that stands out from the pack. Consistent silage and grain performance across the Northern and Western regions.

Growing Degree Days (GDD)
Pollen: 1294 **Silk:** 1281 **Black Layer:** 2531

Plant Rate Flexibility
26 - 34,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●
Southern Rust	--
Fungicide Response	High
Tar Spot	Moderately Tolerant
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG52C90

102 RM

DuracadeViptera | VT DoublePRO RIB COMPLETE | CONVENTIONAL

LG52C90 delivers top-end yield potential with broad adaptability; making it suitable for diverse field placements and a very good dual-purpose option. Its success is driven by strong agronomics, including robust roots, stalks, and outstanding emergence.

Growing Degree Days (GDD)
Pollen: 1328 **Silk:** 1222 **Black Layer:** 2536

Plant Rate Flexibility
26 - 38,000 Plants per Acre

CHARACTERISTICS

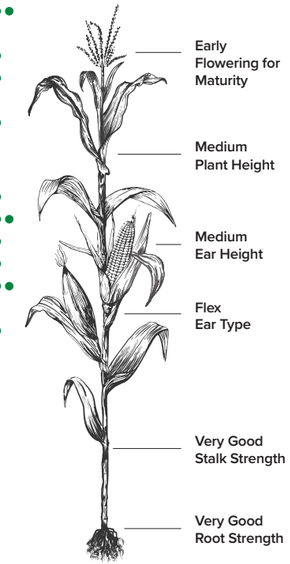
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	High
Tar Spot	--
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●
Starch (%DM)	●●●●●●
aNDF (%DM)	●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG53C44

103 RM

VT DoublePRO RIB COMPLETE — **CONVENTIONAL**

LG53C44 benefits from lower populations to allow it to flex. With big, girthy ears and tall attractive plant, this is an excellent dual-purpose silage choice that is widely adapted for multiple soil types. Handles stress well and benefits from late season nitrogen.

Growing Degree Days (GDD)
Pollen: 1299 **Silk:** 1307 **Black Layer:** 2589

Plant Rate Flexibility
26 - 36,000 Plants per Acre

CHARACTERISTICS

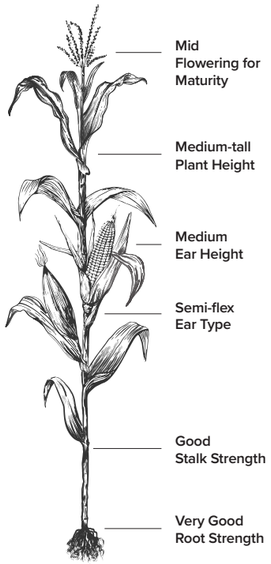
Early Vigor	●○○○○○○
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●○○○○○○
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●○○
Adapt to No-Till	●○○○○○○

DISEASE TOLERANCE

N Leaf Blight	●○○○○○○
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	High
Tar Spot	Moderately Tolerant
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●●
Starch (%DM)	●○○○○○○
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●○○○○○○
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●○○
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●○○○○○○

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG5525

105 RM

VT DoublePRO RIB COMPLETE — **CONVENTIONAL**

LG5525 produced high levels of milk per acre yield in two years of internal AgReliant Genetics trials. With high levels of starch and protein in silage analysis, it is widely adapted across geographies with outstanding silage potential. It handles tough, variable soils as well as highly productive soils, and responds well to higher management inputs.

Growing Degree Days (GDD)
Pollen: 1280 **Silk:** 1270 **Black Layer:** 2604

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

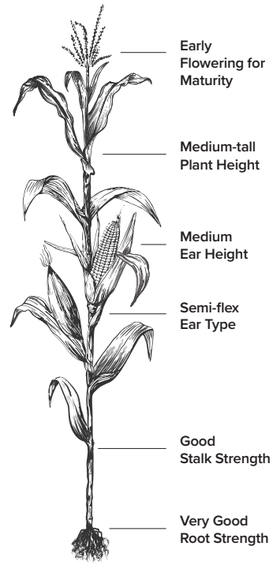
Early Vigor	●●●●●●●●
Greensnap	●●●●○
Drydown	●○○○○○○
Staygreen	●○○○○○○
Drought Tolerance	●○○○○○○
Test Weight	●●●●●●●●
Harvest Appearance	●○○○○○○

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●○○○○○○
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●○○○○○○
Goss's Bacterial Wilt	●○○○○○○
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	High
Tar Spot	Susceptible
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●●
Crude Protein (%DM)	●●●●●●●●●
Starch (%DM)	●●●●●●●●●
aNDF (%DM)	●○○○○○○
uNDF 240 (%DM)	●●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●●
Traditional NDF 48hr (%NDF)	●○○○○○○
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●●
Milk/Ton[1]	●●●●●●●●●
Milk/Acre[2]	●●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG55C32

105 RM

SmartStax PRO RIB COMPLETE

A great choice for corn-on-corn with elite below-ground protection from corn rootworm, LG55C32 has high grain content that adds to the milk per ton numbers. Widely adapted to multiple growing environments with semi-flex large ears and good stalks from medium height plants, this crop benefits from late season fungicide.

Growing Degree Days (GDD)
Pollen: 1248 **Silk:** 1235 **Black Layer:** 2600

Plant Rate Flexibility
32 - 38,000 Plants per Acre

CHARACTERISTICS

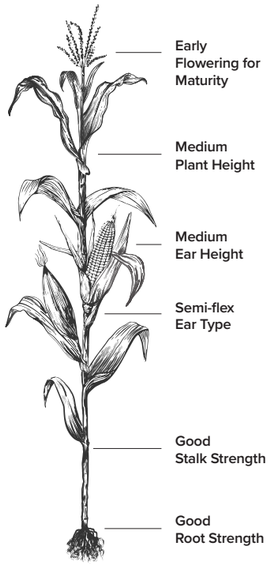
Early Vigor	●●●●●●●●
Greensnap	●○○○○○○
Drydown	●●●●●●●●
Staygreen	●○○○○○○
Drought Tolerance	●○○○○○○
Test Weight	●●●●●○○
Harvest Appearance	●○○○○○○

MANAGEMENT

Low Populations	●○○○○○○
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●○○○○○○
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●○○
S Leaf Blight	●○○○○○○
Gray Leaf Spot	●●●●●○○
Goss's Bacterial Wilt	●●●●●○○
Anthracnose	●●●●●●●●
Southern Rust	●●●●●○○
Fungicide Response	High
Tar Spot	Susceptible
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●○○○○○○
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●●
aNDF (%DM)	●○○○○○○
uNDF 240 (%DM)	●○○○○○○
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●●
Milk/Ton[1]	●●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●○○○○○○

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG56C25

106 RM

SmartStax PRO RIB COMPLETE

LG56C25 offers excellent grain quality, adding solid numbers to the starch content, and excels in medium to high yielding environments. Providing superior below-ground rootworm protection, it has fast emergence and very good early vigor.

Growing Degree Days (GDD)
Pollen: 1361 **Silk:** 1364 **Black Layer:** 2620

Plant Rate Flexibility
32 - 38,000 Plants per Acre

CHARACTERISTICS

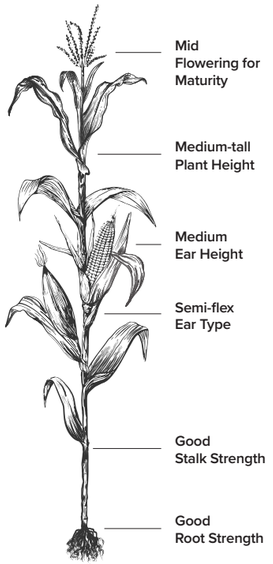
Early Vigor	●●●●●●●●
Greensnap	●○○○○○○
Drydown	●○○○○○○
Staygreen	●○○○○○○
Drought Tolerance	●○○○○○○
Test Weight	●●●●●●●●
Harvest Appearance	●○○○○○○

MANAGEMENT

Low Populations	●○○○○○○
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●○○○○○○
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●○○
Goss's Bacterial Wilt	●○○○○○○
Anthracnose	●●●●●●●●
Southern Rust	●●●●●○○
Fungicide Response	High
Tar Spot	Moderately Susceptible
Herbicide Interaction	Caution on growth regulators



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●●
Crude Protein (%DM)	●○○○○○○
Starch (%DM)	●●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●○○○○○○
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●○○○○○○
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG57C33 — 107 RM

SmartStax RIB COMPLETE | VT DoublePRO RIB COMPLETE

LG57C33 has good ratings for Acid Detergent Fiber and Neutral Detergent Fiber with very high levels of starch and protein. Providing semi-flex large ears and good stalks from medium height plants, the leaf and stalk health are generally very good with late season staygreen and intactness. Broadly adapted across the Corn Belt with good Northern adaptation.

Growing Degree Days (GDD)
Pollen: 1311 **Silk:** 1351 **Black Layer:** 2667

Plant Rate Flexibility
28 - 38,000 Plants per Acre

CHARACTERISTICS

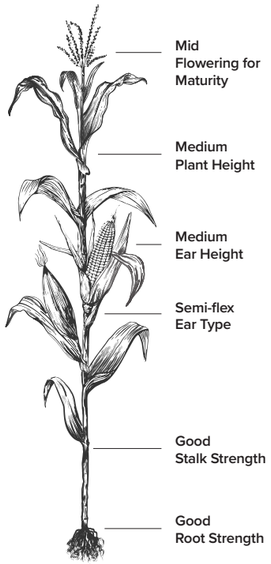
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	Moderately Tolerant
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG57C45 — 107 RM

SmartStax PRO RIB COMPLETE

LG57C45 delivers strong performance in both high- and low-yield environments. An excellent choice for corn-on-corn grain or silage production, it features the SmartStax® PRO RIB Complete® trait with RNAi technology and performs best in its adapted maturity zone and to the North. For optimal disease management in continuous corn situations, apply fungicide where foliar disease pressure is present.

Growing Degree Days (GDD)
Pollen: 1365 **Silk:** 1369 **Black Layer:** 2669

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

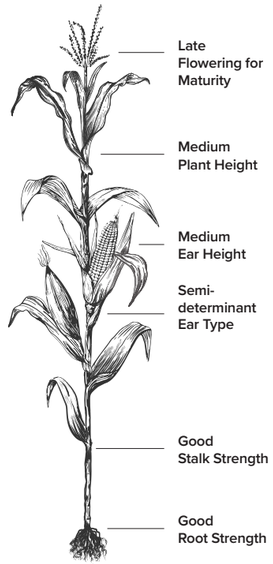
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	High
Tar Spot	--
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG57C82 — 107 RM

VT DoublePRO RIB COMPLETE

LG57C82 is a well-rounded option with strong emergence, early vigor, and excellent disease tolerance, including impressive greensnap ratings. It has consistently delivered outstanding grain quality, test weight, and crude protein. It has shown excellent performance in Central and Western environments.

Growing Degree Days (GDD)
Pollen: 1321 **Silk:** 1302 **Black Layer:** 2670

Plant Rate Flexibility
28 - 38,000 Plants per Acre

CHARACTERISTICS

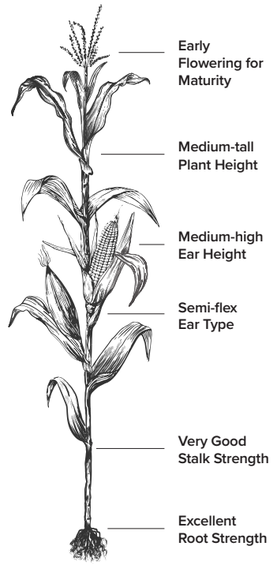
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	--
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG58C48 — 108 RM

VT DoublePRO RIB COMPLETE

LG58C48 offers versatility with population flexibility, performing best at medium to lower populations to maximize ear flex and maximize silage tonnage. It responds well to fungicide applications and well drained environments. Planting North of its adapted maturity zone is not recommended.

Growing Degree Days (GDD)
Pollen: 1404 **Silk:** 1405 **Black Layer:** 2700

Plant Rate Flexibility
26 - 34,000 Plants per Acre

CHARACTERISTICS

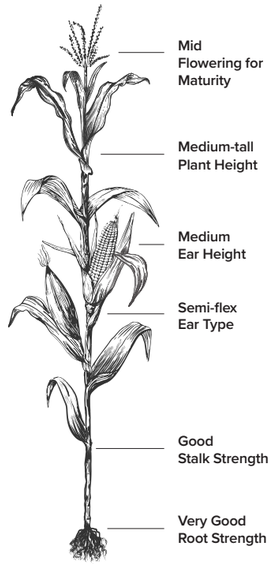
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	Moderately Tolerant
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG58C73 108 RM

CONVENTIONAL

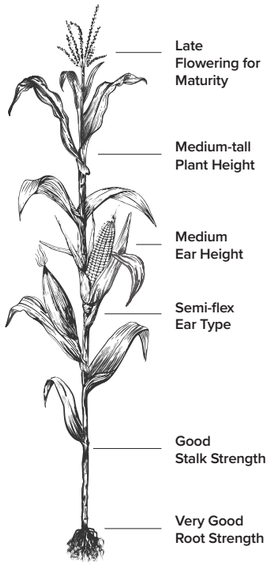
With excellent tonnage and good grain content with superior milk per acres numbers, LG58C73 offers tall plants with big ears, creating a good dual-purpose option. Its medium to high fertility benefits high yield potential, and its white cob offers better digestibility.

Growing Degree Days (GDD)
Pollen: 1408 **Silk:** 1382 **Black Layer:** 2700

Plant Rate Flexibility
30 - 36,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	Tolerant

Herbicide Interaction --

SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG59C72 109 RM

DuracadeViptera VTDoublePRO RIB COMPLETE **CONVENTIONAL**

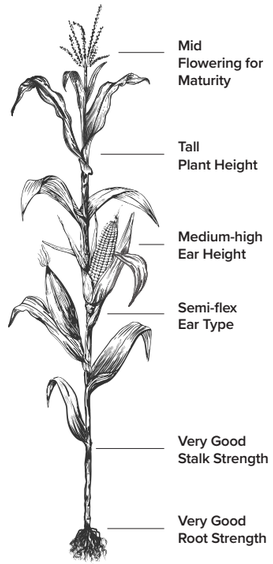
LG59C72 produces tall healthy plants with excellent emergence and disease tolerance with strong agronomics and superior milk per acres totals. It dominates performance in research trials and good staygreen and standability provide flexibility at harvest.

Growing Degree Days (GDD)
Pollen: 1364 **Silk:** 1374 **Black Layer:** 2752

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	Tolerant

Herbicide Interaction --

SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG60C05 110 RM

DuracadeViptera Agrisure Viptera 3110

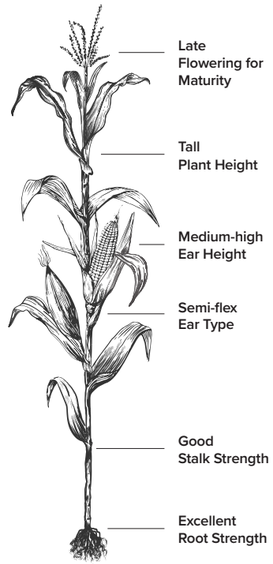
LG60C05 features excellent roots, strong emergence, and a robust disease package, making it a top choice for the Central and Eastern Corn Belt. Its versatility as a dual-purpose crop makes it well-suited for both grain and silage production.

Growing Degree Days (GDD)
Pollen: 1389 **Silk:** 1388 **Black Layer:** 2765

Plant Rate Flexibility
28 - 36,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	Moderate
Tar Spot	--

Herbicide Interaction --

SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG61C28 111 RM

Viptera

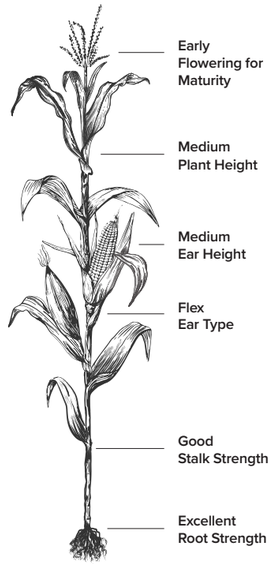
LG61C28 excels in Central and Western environments, offering excellent emergence for no-till and strong stress tolerance. It delivers very good test weight and moderate disease tolerance. Its excellent grain-to-stover ratio contributes to outstanding silage yield potential with very good protein levels.

Growing Degree Days (GDD)
Pollen: 1334 **Silk:** 1325 **Black Layer:** 2803

Plant Rate Flexibility
26 - 36,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	--

Herbicide Interaction --

SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG62C73 — 112 RM

VT DoublePRO CONVENTIONAL

G62C73 offers excellent grain quality and performs well in both high- and low-yield environments. It maintains a strong late-season appearance with solid yield potential for both grain and silage harvest systems. For optimal performance, manage leaf diseases with a fungicide application.

Growing Degree Days (GDD)
Pollen: 1367 **Silk:** 1349 **Black Layer:** 2830

Plant Rate Flexibility
28 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●●

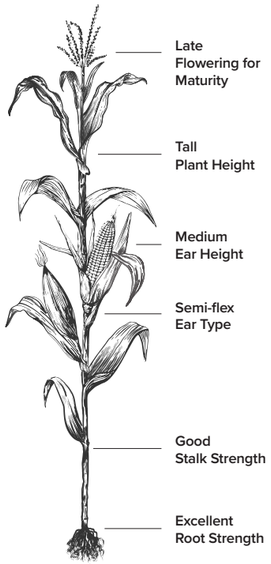
MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	--

Herbicide Interaction --



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●●
Crude Protein (%DM)	●●●●●
Starch (%DM)	●●●●●●●●●
aNDF (%DM)	●●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●●

TTNDFD	●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG63C32 — 113 RM

SmartStax PRO Trecepta Trecepta

LG63C32 offers maximum trait protection against Corn Rootworm and Corn Earworm. It features a semi-flex ear with high yield potential. Its combination of top-end yields and versatile placement makes it an excellent dual-purpose option.

Growing Degree Days (GDD)
Pollen: 1376 **Silk:** 1365 **Black Layer:** 2799

Plant Rate Flexibility
26 - 36,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

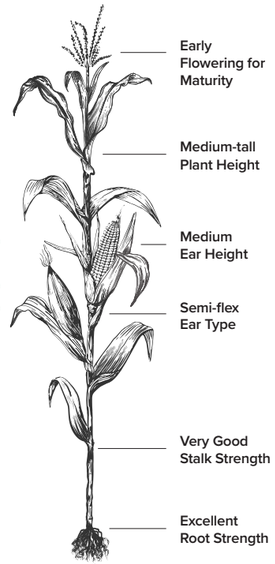
MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	--
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	--

Herbicide Interaction --



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●
Milk/Ton[1]	●●●●●
Milk/Acre[2]	●●●●●●●
NRC Beef/Ton	●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG64C43 — 114 RM

VT DoublePRO VT DoublePRO

LG64C43 delivers excellent emergence and high yield potential, performing well in both high- and low-yield environments. Suitable for both dryland and irrigated acres, it benefits from fungicide applications to manage Gray Leaf Spot and Tar Spot while enhancing harvest intactness. With adaptable yield capacity paired with excellent agronomics, this seed choice delivers very good dry tons per acre scores during silage trials.

Growing Degree Days (GDD)
Pollen: 1439 **Silk:** 1451 **Black Layer:** 2801

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

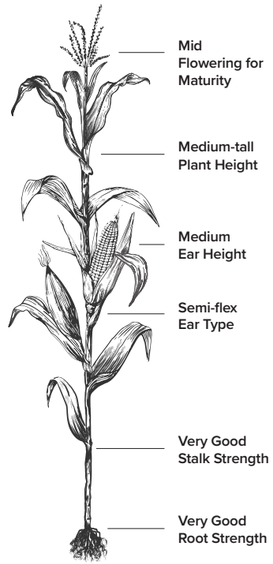
MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	Susceptible

Herbicide Interaction --



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●
Milk/Ton[1]	●●●●●●
Milk/Acre[2]	●●●●●●●●●
NRC Beef/Ton	●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG64C90 — 114 RM

SmartStax SmartStax Roundup Ready 2 CORN

LG64C90 thrives in variable and challenging soils, excelling under irrigation while performing well in dryland conditions. It maintains strong yield potential under stress, with semi-flex ears supporting yield potential at lower populations. With high to excellent disease tolerance, it promotes plant health throughout the season.

Growing Degree Days (GDD)
Pollen: 1425 **Silk:** 1428 **Black Layer:** 2820

Plant Rate Flexibility
24 - 34,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

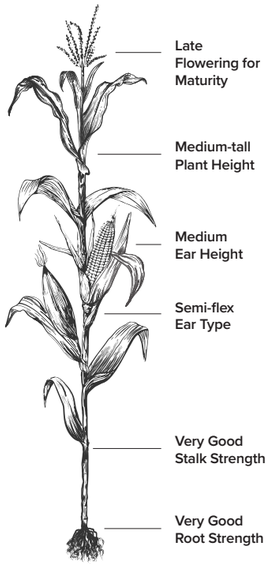
MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	Moderately Susceptible

Herbicide Interaction --



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●
Milk/Acre[2]	●●●●●●●●●
NRC Beef/Ton	●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG65C14 — 115 RM

Trecepta® E2E COMPLETE™ Trecepta®

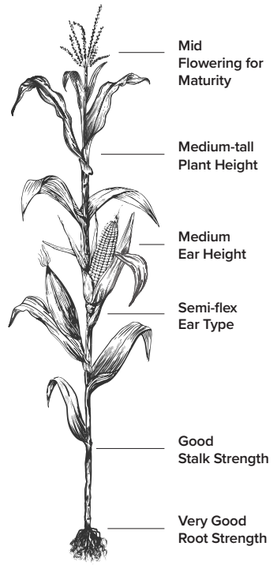
LG65C14 thrives under high-management conditions, delivering excellent top-end yield potential even under stress. A fungicide application is recommended to maintain stalk and leaf health in moderate to high disease pressure and to preserve late-season integrity. With above-average tolerance to Goss's Wilt and greensnap, it is a strong choice for Western acres.

Growing Degree Days (GDD)
Pollen: 1400 **Silk:** 1390 **Black Layer:** 2850

Plant Rate Flexibility
28 - 36,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●○○○○○○○
Drydown	●●●●●●●●
Staygreen	●○○○○○○○
Drought Tolerance	●○○○○○○○
Test Weight	●○○○○○○○
Harvest Appearance	●○○○○○○○



MANAGEMENT

Low Populations	●○○○○○○○
Med Populations	●●●●●●●●
High Populations	●○○○○○○○
Marginal Soil	●○○○○○○○
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●○○○
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●○○○○○○○
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●○○○
Goss's Bacterial Wilt	●○○○○○○○
Anthracnose	●○○○○○○○
Southern Rust	●●●●●●○○
Fungicide Response	High
Tar Spot	Susceptible
Herbicide Interaction	--

SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●○○○
Traditional NDFd 30hr (%NDF)	●●●●●○○○
Traditional NDF 48hr (%NDF)	●○○○○○○○
in situ Rumen Starch D 7hr (%Starch)	●●●●●○○○

TTNDFD	●●●●●○○○
Milk/Ton[1]	●○○○○○○○
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG65C30 — 115 RM

VT DoublePRO® E2E COMPLETE™ VT DoublePRO®

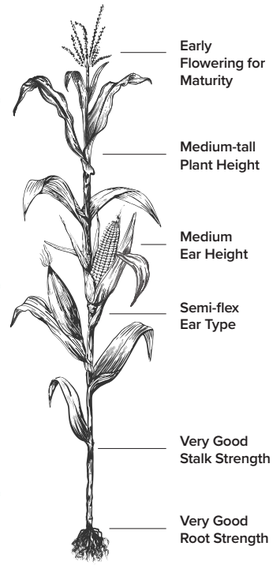
LG65C30 creates excellent dual-purpose yield potential through large girthy ears that also feature great grain quality and test weight. An adaptable agronomic package leads to stable silage yield potential across many different yield environments.

Growing Degree Days (GDD)
Pollen: 1356 **Silk:** 1355 **Black Layer:** 2855

Plant Rate Flexibility
28 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●○○○○○○○
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●○○○○○○○
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●○○○○○○○
Anthracnose	●●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	Moderate
Tar Spot	Moderately Tolerant
Herbicide Interaction	--

SILAGE RATINGS

Dairy Silage Rating	●○○○○○○○
Dry Tons/Acre Rating	●●●●●●●●●
Crude Protein (%DM)	●●●●●○○○
Starch (%DM)	●●●●●○○○
aNDF (%DM)	●●●●●○○○
uNDF 240 (%DM)	●●●●●○○○
Traditional NDFd 30hr (%NDF)	●●●●●○○○
Traditional NDF 48hr (%NDF)	●●●●●○○○
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●●

TTNDFD	●●●●○○○○
Milk/Ton[1]	●○○○○○○○
Milk/Acre[2]	●●●●●●●●●
NRC Beef/Ton	●●●●●○○○

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG65C76 — 115 RM

CONVENTIONAL

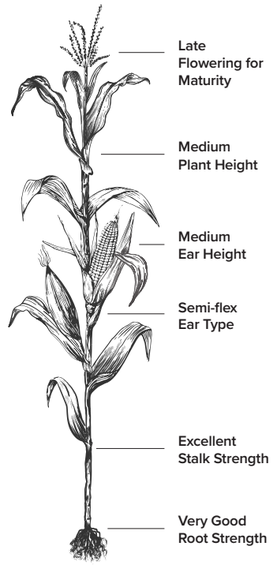
LG65C76 excelled in research trials focused on maximizing grain fill for top-end silage quality potential. Its upright leaf structure supports slightly higher planting populations for optimal performance in high-yield environments. Additionally, it delivers strong results at medium populations in dry conditions.

Growing Degree Days (GDD)
Pollen: 1449 **Silk:** 1469 **Black Layer:** 2855

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●○○
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●○
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●○
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●○
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	Moderate
Tar Spot	Moderately Susceptible
Herbicide Interaction	--

SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●○○
Crude Protein (%DM)	●●●●●●●●●
Starch (%DM)	●●●●●○○○
aNDF (%DM)	●●●●●●○○
uNDF 240 (%DM)	●●●●●●○○
Traditional NDFd 30hr (%NDF)	●●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●○○○
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG65C89 — 115 RM

Agrisure Viptera® 3110

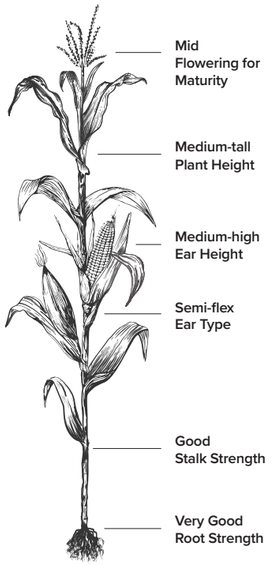
LGS65C89 is the latest edition to the silage portfolio featuring the Agrisure Viptera® 3110 trait package. It features broad acre agronomics with an adaptable root system and very good stalk quality. It has shown good tolerance to ear mold complexes and delivers excellent silage characteristics.

Growing Degree Days (GDD)
Pollen: 1358 **Silk:** 1356 **Black Layer:** 2830

Plant Rate Flexibility
28 - 36,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●○○
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●



MANAGEMENT

Low Populations	●●●●●●○○
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●○○
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●○○○
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	--
Southern Rust	●●●●●●●○
Fungicide Response	Moderate
Tar Spot	Moderately Tolerant
Herbicide Interaction	--

SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●○○
Crude Protein (%DM)	●●●●●●●●●
Starch (%DM)	●●●●●●○○
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●○○
Traditional NDFd 30hr (%NDF)	●●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●○○○
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●●
Milk/Ton[1]	●●●●●●○○
Milk/Acre[2]	●●●●●○○○
NRC Beef/Ton	●●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG5701

116 RM

VT DoublePRO · Roundup Ready 2 Corn

LG5701 has impressive yield potential and high-quality silage with full flex ears that have the ability to yield at various populations. It has very fast drydown for its maturity, along with excellent roots and stalks. Use of a fungicide is recommended in continuous corn situations.

Growing Degree Days (GDD)
Pollen: 1402 **Silk:** 1395 **Black Layer:** 2902

Plant Rate Flexibility
22 - 36,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●○○○○○○
Greensnap	●●●●●●●
Drydown	●●●●●●●
Staygreen	○○○○○○○
Drought Tolerance	●●●●●●●
Test Weight	●●●●●●●
Harvest Appearance	●●●●●●●

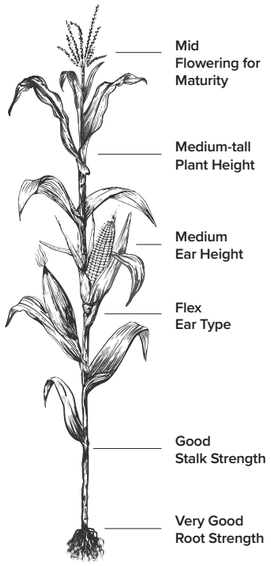
MANAGEMENT

Low Populations	●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●●●
Goss's Bacterial Wilt	●●●●●●
Anthracnose	●○○○○○○
Southern Rust	●○○○○○○
Fungicide Response	High
Tar Spot	Susceptible

Herbicide Interaction Manage pigment inhibitors and growth regulators; Sulfonylureas not recommended



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●○○○○○○○
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●○○○○○○○

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG66C06

116 RM

VT DoublePRO · VT DoublePRO · CONVENTIONAL

LG66C06 was a high performer in the full season research trials, excelling in high yielding environments with good fertility. Plant at slightly higher populations for best performance.

Growing Degree Days (GDD)
Pollen: 1436 **Silk:** 1437 **Black Layer:** 2895

Plant Rate Flexibility
30 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●
Greensnap	●○○○○○○
Drydown	●○○○○○○
Staygreen	●●●●●●●
Drought Tolerance	●○○○○○○
Test Weight	●●●●●●●
Harvest Appearance	●○○○○○○

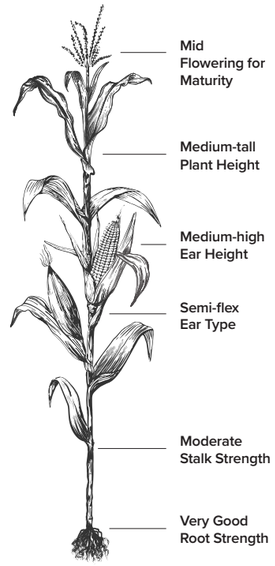
MANAGEMENT

Low Populations	●○○○○○○
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●○○○○○○
Productive Soil	●●●●●●●●
Continuous Corn	●○○○○○○
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●○○○○○○
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●○○○○○○
Southern Rust	●○○○○○○
Fungicide Response	Moderate
Tar Spot	Tolerant

Herbicide Interaction --



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●○○○○○○
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●○○
Traditional NDFd 30hr (%NDF)	●○○○○○○
Traditional NDF 48hr (%NDF)	●●●●●○○
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●○○
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG66C28

116 RM

DuracadeViptera · Agrisure Viptera 3110 · Agrisure GT · CONVENTIONAL

With solid silage performance with strong milk per acre results, LG66C28 produces medium-tall plants with good disease tolerances. It flowers late for maturity and exhibits a good response to fungicide application.

Growing Degree Days (GDD)
Pollen: 1403 **Silk:** 1398 **Black Layer:** 2880

Plant Rate Flexibility
22 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●
Greensnap	●●●●●●●
Drydown	●○○○○○○
Staygreen	○○○○○○○
Drought Tolerance	●●●●●●●
Test Weight	●○○○○○○
Harvest Appearance	●●●●●●●

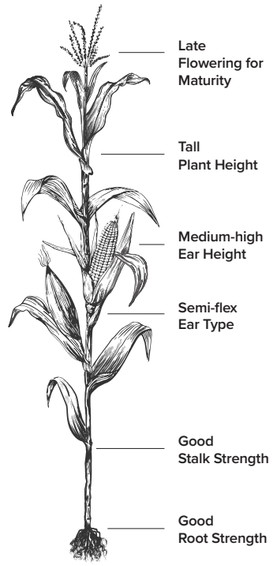
MANAGEMENT

Low Populations	●○○○○○○
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●○○
S Leaf Blight	●○○○○○○
Gray Leaf Spot	●○○○○○○
Goss's Bacterial Wilt	●○○○○○○
Anthracnose	●●●●●○○
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	Tolerant

Herbicide Interaction Manage pigment inhibitors and growth regulators



SILAGE RATINGS

Dairy Silage Rating	●○○○○○○
Dry Tons/Acre Rating	●○○○○○○
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●○○○○○○
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●○○○○○○
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●○○○○○○

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●○○○○○○

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG66C44

116 RM

SmartStax · SmartStax · VT DoublePRO · VT DoublePRO

LG66C44 has solid silage performance with strong milk per acre results thanks to healthy medium-tall plants with ears that have good flex in both girth and length. It has very high disease ratings, strong stalks, and great late season staygreen and intactness. Its best performance is at higher populations and it responds to in-season nitrogen applications.

Growing Degree Days (GDD)
Pollen: 1355 **Silk:** 1358 **Black Layer:** 2876

Plant Rate Flexibility
28 - 38,000 Plants per Acre

CHARACTERISTICS

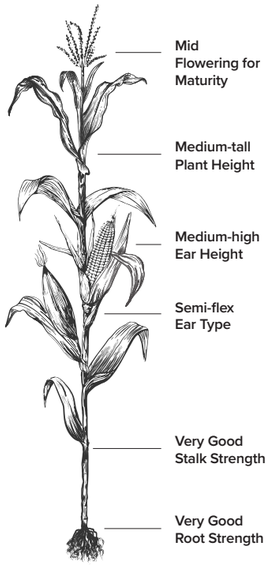
Early Vigor	●○○○○○○
Greensnap	●○○○○○○
Drydown	●○○○○○○
Staygreen	●●●●●●●●
Drought Tolerance	●○○○○○○
Test Weight	●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●○○○○○○
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●○○○○○○
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●○○○○○○
Anthracnose	●●●●●●●●
Southern Rust	●○○○○○○
Fungicide Response	High
Tar Spot	Moderately Tolerant
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG5717

117 RM

VT DoublePRO

LG5717 is a large, robust, full-season silage choice with long, girthy ears that offers high tonnage of very good quality silage. Its full flex ears have the ability to yield at various populations and can be used for silage or grain, especially in stressful environments.

Growing Degree Days (GDD)
Pollen: 1350 **Silk:** 1350 **Black Layer:** 2850

Plant Rate Flexibility
22 - 34,000 Plants per Acre

CHARACTERISTICS

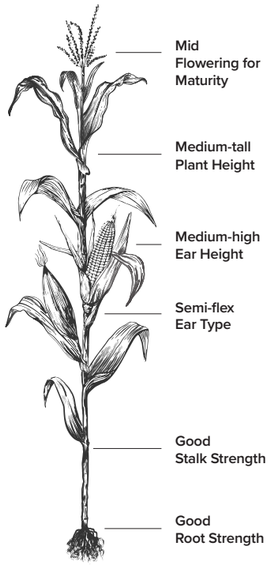
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	--
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG67C07

117 RM

VT DoublePRO

LG67C07 brings top-end yield potential, excellent grain quality, and high test weight to a multitude of growing environments. Versatile across soil types and a dual-purpose grain or silage option, it is well suited to moderate plant populations. A fungicide application will be beneficial in higher disease environments.

Growing Degree Days (GDD)
Pollen: 1410 **Silk:** 1400 **Black Layer:** 2905

Plant Rate Flexibility
22 - 36,000 Plants per Acre

CHARACTERISTICS

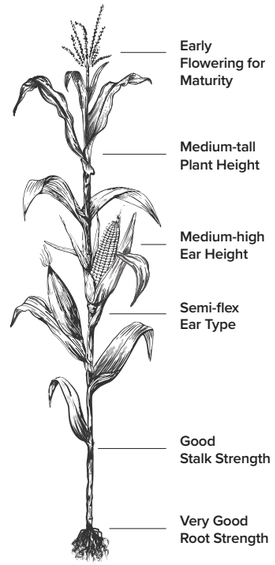
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	Susceptible
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG67C27

117 RM

SmartStax RIB COMPLETE SmartStax

LG67C27 excels in high-yield environments. For optimal performance, plant at slightly higher populations and apply fungicide in high-yield scenarios. Its strong disease package makes it a reliable choice for corn-on-corn rotations or as a dual-purpose option.

Growing Degree Days (GDD)
Pollen: 1510 **Silk:** 1495 **Black Layer:** 2899

Plant Rate Flexibility
28 - 38,000 Plants per Acre

CHARACTERISTICS

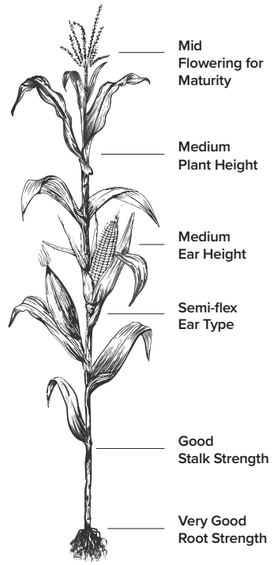
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	High
Tar Spot	--
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG67C91

117 RM

SmartStax VT DoublePRO

LG67C91 handles variable and tough soils and performs best in tough to moderate yield environments. It conveys very good tolerance to Anthracnose Stalk Rot and has very good adaptation in the Southern and Eastern U.S. Use caution in areas with known Goss's Wilt history.

Growing Degree Days (GDD)
Pollen: 1521 **Silk:** 1518 **Black Layer:** 2940

Plant Rate Flexibility
22 - 34,000 Plants per Acre

CHARACTERISTICS

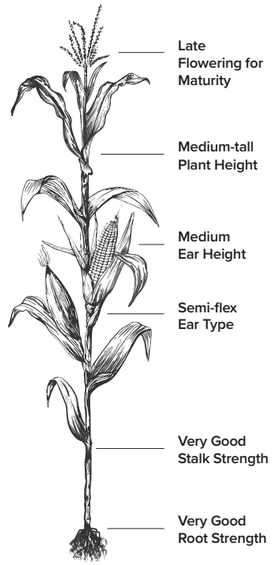
Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Continuous Corn	●●●●●●●●
Adapt to No-Till	●●●●●●●●

DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	●●●●●●●●
Southern Rust	●●●●●●●●
Fungicide Response	Moderate
Tar Spot	Moderately Tolerant
Herbicide Interaction	--



SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●

TTNDFD	●●●●●●●●
Milk/Ton[1]	●●●●●●●●
Milk/Acre[2]	●●●●●●●●
NRC Beef/Ton	●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

ES7698

118 RM

Agrisure Viptera 3110

ES7698 is large, robust, full-season silage choice with long, girthy ears, providing high tonnage of good quality silage. The Agrisure Viptera® trait helps to protect against Corn Earworm and Armyworm. Best suited to acres committed to silage production.

Growing Degree Days (GDD)
Pollen: 1399 **Silk:** 1408 **Black Layer:** 2931

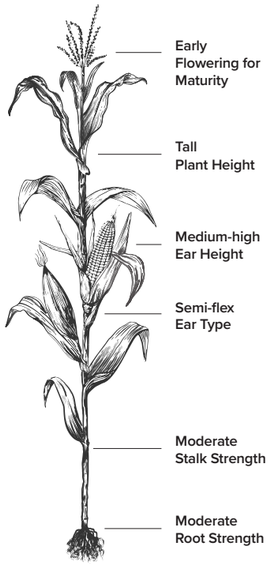
Plant Rate Flexibility
22 - 38,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●
Test Weight	●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●



DISEASE TOLERANCE

N Leaf Blight	--
S Leaf Blight	●●●●●●●●
Gray Leaf Spot	●●●●●●
Goss's Bacterial Wilt	●●●●●
Anthracnose	●●●●●●
Southern Rust	--
Fungicide Response	--
Tar Spot	--
Herbicide Interaction	--

SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●

TTNDFD	●●●●●●●●●
Milk/Ton[1]	●●●●●●●●●
Milk/Acre[2]	●●●●●●●●●
NRC Beef/Ton	●●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield

LG70C16

120 RM

Viptera

LG70C16 has excellent yield potential to produce high milk per acre numbers, and good agronomics add to the standability. Increase populations for best performance. This silage option offers quick emergence and creates a fast start to the yield.

Growing Degree Days (GDD)
Pollen: 1476 **Silk:** 1468 **Black Layer:** 3005

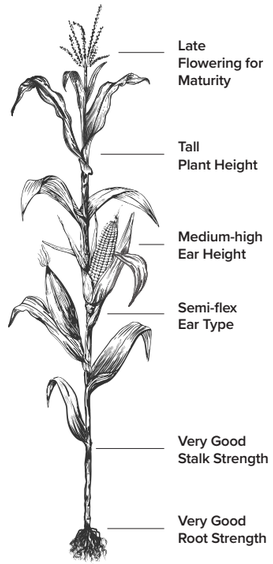
Plant Rate Flexibility
26 - 36,000 Plants per Acre

CHARACTERISTICS

Early Vigor	●●●●●●●●●
Greensnap	●●●●●●●●
Drydown	●●●●●●●●
Staygreen	●●●●●●●●
Drought Tolerance	●●●●●●●●●
Test Weight	●●●●●●●●●
Harvest Appearance	●●●●●●●●

MANAGEMENT

Low Populations	●●●●●●●●
Med Populations	●●●●●●●●●
High Populations	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Continuous Corn	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●



DISEASE TOLERANCE

N Leaf Blight	●●●●●●●●
S Leaf Blight	--
Gray Leaf Spot	●●●●●●●●
Goss's Bacterial Wilt	●●●●●●●●
Anthracnose	--
Southern Rust	--
Fungicide Response	Moderate
Tar Spot	--
Herbicide Interaction	--

SILAGE RATINGS

Dairy Silage Rating	●●●●●●●●●
Dry Tons/Acre Rating	●●●●●●●●
Crude Protein (%DM)	●●●●●●●●●
Starch (%DM)	●●●●●●●●
aNDF (%DM)	●●●●●●●●
uNDF 240 (%DM)	●●●●●●●●●
Traditional NDFd 30hr (%NDF)	●●●●●●●●●
Traditional NDF 48hr (%NDF)	●●●●●●●●●
in situ Rumen Starch D 7hr (%Starch)	●●●●●●●●●

TTNDFD	●●●●●●●●●
Milk/Ton[1]	●●●●●●●●●
Milk/Acre[2]	●●●●●●●●●
NRC Beef/Ton	●●●●●●●●●

● 8-9
● 6-7
● 5 or below

NOTES

1. Milk/Ton ranks potential to produce milk per ton of silage
2. Milk/Acre ranks potential milk production per acre of silage and combines milk/ton with dry matter yield



SOYBEANS

LGSEEDS

RELENTLESS **SOYBEAN SEED** PROTECTION

Plant with confidence knowing you've chosen a professional-grade seed treatment system for your soybeans. AgriShield® seed treatment is backed by proven performance that provides top-of-the-line protection against insects, nematodes and seedling diseases. No matter the challenge, AgriShield® is always on.



AgriShield® PLUS

AgriShield® PLUS provides enhanced plant vigor from a powerful combination of fungicides and insecticides. It delivers protection from a wide variety of above- and below-ground insects. It defends against major soil- and seed-borne diseases as well as promotes emergence.





AgriShield® MAX with Saltro®

This treatment enhances your yield potential by maximizing your protection against all major insects and diseases, including two of the most significant contributors to soybean yield losses: Sudden Death Syndrome (SDS) and nematodes.





Saltro® seed treatment is the latest technology advancement that protects the root system by providing superior protection against SDS (Fusarium virguliforme) and nematodes, while reducing stress on the plant.

	FUNGICIDES	+INSECTICIDES	+NEMATICIDES
AGRISHIELD® PLUS	Fungicide + Insecticide		
AGRISHIELD® MAX W/SALTRO®	Fungicide + Insecticide with Saltro®		

Five fungicides for disease-fighting protection against:

- Early-Season Phytophthora
- Pythium
- Rhizoctonia
- Fusarium
- White Mold or Seed-Borne Sclerotinia
- Seed-Borne Phomopsis

Maximized protection against all major insects:

- Aphid
- Bean Leaf Beetle
- Grape Colaspis
- Leafhopper
- Seedcorn Maggot
- Thrips
- White Grub
- Wireworm

Protection from a wide range of nematode species.



SOYBEAN
LEGEND

CHARACTERISTICS

Relative Maturity (RM)
Based on physiological maturity and harvest moisture.

Emergence
Rating based on speed of emergence and length of the hypocotyl. Longest marker indicates a soybean with quick emergence and a long hypocotyl.

Early Vigor
Early development after emergence is important for seedling establishment and early vegetative growth of soybeans.

Standability
Lodging resistance scores are taken at maturity. Longest marker means all plants are erect. Shortest marker means all plants are flat.

Shattering
Visual evaluation of the number of open pods three to four weeks after maturity. Longest marker means no shattering. Shortest marker means 50% or greater shattering.

Plant Height
Short, Medium-Short, Medium, Medium-Tall, or Tall.

Plant Type
The amount of branching at lower nodes of the stem: Thin-Line, Medium, Medium-Bush, or Bush.

Pubescence Color
Color of the plant at harvest.

Flower Color
Color of the flower during bloom.

Hilum Color
Color of the area of the seed that attaches to the seed pod wall.

Pod Color
Color of the pod at harvest.

Metribuzin Tolerance
Plant sensitivity to applications of metribuzin herbicide. Longer markings indicate higher tolerance.

PPO Tolerance
Tolerance to applications of PPO herbicides. Longer markings indicate higher tolerance.

PLANT HEALTH

Phytophthora Field Tolerance
Seed choices susceptible to Phytophthora Root Rot are not all damaged to the same degree. Highly tolerant options grow and produce good yields once past the seedling stage. Longer markers indicate higher tolerance.

Phytophthora Race Resistance
None = No specific race resistance.

Rps1a denotes resistance to Races 1, 2, 10, 11, 13-18, 24, 26, 27, 31, 32, and 36.

Rps1c denotes resistance to Races 1-3, 6-11, 13, 15, 17, 21, 23, 24, 26, 28-30, 32, 34, and 36.

Rps1k denotes resistance to Races 1-11, 13-15, 17, 18, 21-24, 26, 36, and 37.

Rps3a denotes resistance to Races 1, 2, 5, 8, 9, and others.

Brown Stem Rot
Longer markers indicate higher tolerance, and shorter markers indicate susceptibility.

Soybean Cyst Nematode Resistance
Resistance source specified within each choice.

Iron Deficiency Chlorosis
Longer markers indicate higher ratings. Medium markers indicate an acceptable rating, even in moderately severe conditions.

Sclerotinia White Mold Tolerance
Longer markers indicate higher ratings. Medium markers indicate an acceptable rating, even in moderately severe conditions.

Sudden Death Syndrome
Longer markers indicate higher ratings. Medium markers indicate an acceptable rating, even in moderately severe conditions.

Frogeye Leaf Spot
Longer markers indicate higher ratings. Medium markers indicate an acceptable rating, even in moderately severe conditions.

Charcoal Rot
Longer markers indicate higher ratings. Medium markers indicate an acceptable rating, even in moderately severe conditions.

Stem Canker
Longer markers indicate higher ratings. Medium markers indicate an acceptable rating, even in moderately severe conditions.



MANAGEMENT

Adaptation to No-Till
Because soils that are no-till planted are often colder and wetter, this rating is closely related to emergence and early growth. Longest marker indicates excellent emergence and early vigor in no-till environments.

Salt Excluder
Have a gene specific to handling excess amounts of sodium chloride, storing any extra chloride in the roots of the plant.

Sulfonylurea Tolerance
Exhibits more tolerance to certain ALS herbicides than conventional soybeans and is used as an alternative weed control option or for planting in a field with residual ALS herbicides.

SEED PIRACY DOESN'T PAY

Seed containing a patented trait can only be used to plant a single commercial crop. It is unlawful to save and replant Roundup Ready 2 Yield® soybeans, Roundup Ready 2 Xtend® soybeans, and XtendFlex® soybeans. Additional information and limitations on the use of these options are provided in the Technology Stewardship Agreement and the Bayer Technology Use Guide: tug.bayer.com. U.S. patents for Bayer technologies can be found at the following webpage: cs.bayerpatents.bayer.com.

PREFERRED PLACEMENT ZONE

Preferred Placement Zones represent the best areas of adaptation based on in-field observations, genetic background, and trial data. Seeds may fit within only a portion of a zone and may perform well in other areas not identified. Contact your sales team for details.

RATINGS

Soybean seeds with the same resistance genes may perform differently because of different levels of field tolerance. Scores and characteristics are assigned by LG Seeds based on comparisons with similar maturity LG Seeds brands through internal field testing. **Performance may vary from location to location and from year to year, as local growing, soil, and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on their fields.**

Rating Markers
Visual markers are used to indicate ratings, replacing the numeric values used in previous seed guides.

●●●●●
Indicates moderate rating (5 or below)

●●●●●●●
Indicates good rating (6-7)

●●●●●●●●●
Indicates excellent rating (8-9)

- -
Indicates no value available or not applicable

HIGH VALUE OF NEW BRANDED SEED

Latest technology
- Highest yielding soybean technology available
- Leading seed treatment choices

Customer service
- Dealer agronomic support before and after the sale
- Replant policy support
- Convenient packaging and delivery

Reliable germination and quality
- Rigorously tested for quality and meets U.S. Federal Seed Act requirements
- Free of seed-borne diseases
- Properly stored and conditioned

TRAIT VERSIONS

This table contains the value-added trait versions currently offered for soybeans:

CONVENTIONAL	Indicates conventional (non-traited) option
XTENDFLEX SOYBEANS	XtendFlex® soybean
Enlist E3 SOYBEANS	Enlist E3® soybean

HERBICIDE CHOICES

With the herbicide choices available in the U.S. market, careful planning and attention to labels is more important than ever when selecting and managing herbicide-tolerant soybeans.

	XTENDFLEX SOYBEANS	Enlist E3 SOYBEANS
Roundup® (glyphosate)	✓	✓
LibertyLink® (glufosinate)	✓	✓
Dicamba*	✓	Not Compatible
2,4-D**	Not Compatible	✓

*Approved for dicamba formulations **Approved 2,4-D formulations

LGS00905XF 0.09 RM

TENDFLEX SOYBEANS

- Reliable across multiple environments
- Strong standability
- Excellent emergence/no-till performance

LGS00905XF is an excellent combination of agronomics and yield potential. Featuring very good standability along with excellent stress tolerance, it provides adaptable yield capability from Minnesota through North Dakota.

CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	●●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	N/A
PPO Tolerance	N/A





DISEASE TOLERANCE

Cyst Nematode Resist	None
Frogeye Leaf Spot	--
Brown Stem Rot	●●●●●●●●
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●●
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●
Sudden Death Syndrome	●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS0105E3 0.1 RM

Enlist E3 SOYBEANS

- High yield potential
- Strong standability
- Phytophthora Root Rot tolerant

Strong stress tolerance allows LGS0105E3 to excel in low-yield environments while a great disease package provides strong performance on highly productive acres. It has an intermediate plant structure that is best suited to narrower rows.

CHARACTERISTICS

Emergence	●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	--

MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Medium
PPO Tolerance	Medium





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	●●●●●●●●●
Charcoal Rot	●●●●●●●●●
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●
Phytophthora Race Resist	Rps3a
Phytophthora Tolerance	●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●
Sudden Death Syndrome	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS0125XF 0.1 RM

TENDFLEX SOYBEANS

- Flexible row spacing
- Responds well to high management
- Phytophthora Root Rot tolerant

Great Phytophthora Root Rot and Soybean Cyst Nematode tolerance make LGS0125XF a good option for your most productive soils where Iron Deficiency Chlorosis isn't an issue. Strong emergence and vigor are great for those no-till acres.

CHARACTERISTICS

Emergence	●●●●●●●●
Early Vigor	●●●●●●●●
Standability	●●●●●●●
Shatter Resistance	●●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Low
PPO Tolerance	Medium





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	●●●●●●●
Charcoal Rot	--
Stem Canker	--
Sclerotinia White Mold	●●●●●●
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●
Sudden Death Syndrome	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS0139XF 0.1 RM

TENDFLEX SOYBEANS

- Superior plant health
- IDC tolerant
- Positive harvest appearance

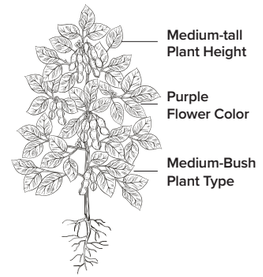
Place LGS0139XF across the Northern U.S. on many different soil types with the IDC and PRR tolerance to go in poorly drained soils. It has above-average SWM tolerance and will maintain its height at harvest to perform West across the North. Watch high use of Metribuzin.

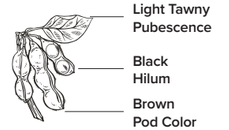
CHARACTERISTICS

Emergence	●●●●●●●
Early Vigor	●●●●●●●
Standability	●●●●●●●
Shatter Resistance	--

MANAGEMENT

Poorly Drained Soil	●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Adapt to No-Till	●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Medium
PPO Tolerance	Medium





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	●●●●●●●
Charcoal Rot	--
Stem Canker	--
Sclerotinia White Mold	●●●●●●
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●
Sudden Death Syndrome	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS0320E3 0.3 RM

Enlist E3 SOYBEANS

- IDC tolerant
- Drought tolerant
- Reliable across multiple environments

LGS0320E3 is broadly adapted, with very good plant height for challenging environments and excellent IDC and Phytophthora tolerance. Along with excellent defensive agronomic qualities, it has shown exceptional yield potential as yield environments increase.

CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	--



MANAGEMENT

Poorly Drained Soil	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	N/A
PPO Tolerance	N/A



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	●●●●●●●●●
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●●●
Phytophthora Race Resist	No Gene
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●●
Sudden Death Syndrome	●●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS0360XF 0.3 RM

XTENDFLEX SOYBEANS

- Reliable across multiple environments
- Phytophthora Root Rot tolerant
- Positive harvest appearance

LGS0360XF shows excellent plant height and canopy width that adapts to most yield environments. Its broadly adapted agronomics and yield potential are reminiscent of our popular legacy line, LGS0355RX.

CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	--



MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	Yes
Metribuzin Tolerance	N/A
PPO Tolerance	N/A



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	--
Charcoal Rot	●●●●●●●●
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●●
Phytophthora Race Resist	Rps1k
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●
Sudden Death Syndrome	●●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS0405E3 0.4 RM

Enlist E3 SOYBEANS

- High yield potential
- Peking-Soybean Cyst Nematode tolerant
- IDC tolerant

LGS0405E3 provides an excellent option for Northern geographies with Peking resistance to Soybean Cyst Nematodes. It also offers good tolerance to White Mold and Iron Deficiency Chlorosis.

CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	●●●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Low
PPO Tolerance	Medium



DISEASE TOLERANCE

Cyst Nematode Resist	Peking
Frogeye Leaf Spot	●●●●●●●●●
Brown Stem Rot	●●●●●●●●●
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●●
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●●
Sudden Death Syndrome	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS0444XF 0.4 RM

XTENDFLEX SOYBEANS

- Flexible row spacing
- Superior plant health
- Excellent emergence/no-till performance

LGS0444XF provides growers with an enhanced agronomic package - improved disease scores, wide adaptability, and great emergence - that allows it to be planted across portions of the U.S.

CHARACTERISTICS

Emergence	●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●
Shatter Resistance	--



MANAGEMENT

Poorly Drained Soil	●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Medium
PPO Tolerance	Medium



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	●●●●●●●●
Charcoal Rot	--
Stem Canker	--
Sclerotinia White Mold	●●●●●
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●
Sudden Death Syndrome	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS0701XF

0.7 RM

TENDFLEX SOYBEANS

- Flexible row spacing
- Excellent emergence/no-till performance
- Phytophthora Root Rot tolerant

LGS0701XF handles medium to medium-high pH soils and has White Mold tolerance, allowing for flexibility in placement. Good stress tolerance allows for its placement on lighter, coarser soil types while the maturity leans toward the early side of 0.7. Reduce populations slightly in narrow rows.

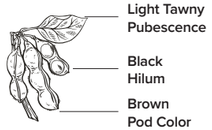
CHARACTERISTICS

Emergence	●●●●●●●●
Early Vigor	●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	●●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Adapt to No-Till	●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	N/A
PPO Tolerance	N/A



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	●●●●●●●●●
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●●
Phytophthora Race Resist	Rps3a
Phytophthora Tolerance	●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●
Sudden Death Syndrome	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS0830E3

0.8 RM

Enlist E3 SOYBEANS

- Positive harvest appearance
- Reliable across multiple environments
- IDC tolerant

LGS0830E3 brings the total package of yield, agronomics, and eye appeal. Great East to West movement in its area of adaptation, specifically addressing Iron Deficiency Chlorosis and Phytophthora concerns.

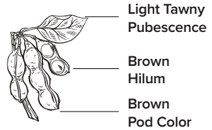
CHARACTERISTICS

Emergence	●●●●●●●●
Early Vigor	●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	●●●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●
Productive Soil	●●●●●●●●
Adapt to No-Till	●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Medium
PPO Tolerance	Medium



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●
Brown Stem Rot	●●●●●●●●●
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●●
Phytophthora Race Resist	Rps1k, Rps3a
Phytophthora Tolerance	●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●
Sudden Death Syndrome	●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS0988XF

0.9 RM

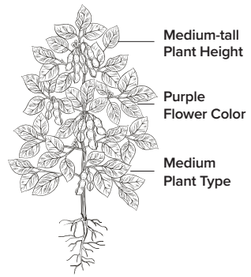
TENDFLEX SOYBEANS

- Positive harvest appearance
- Strong SDS tolerance
- IDC tolerant

This soybean has good tolerance to SDS, IDC, PRR, SCN, and White Mold, allowing for broad acre placement in the Upper Midwest. LGS0988XF can be used from East to West with excellent results and also has great stress tolerance in both drought and poorly drained environments.

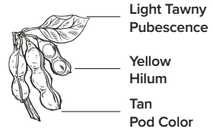
CHARACTERISTICS

Emergence	●●●●●●●
Early Vigor	●●●●●●●●
Standability	●●●●●●●
Shatter Resistance	--



MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●
Productive Soil	●●●●●●●●
Adapt to No-Till	●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Low
PPO Tolerance	Medium



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	--
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●
Sudden Death Syndrome	●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS1043E3

1 RM

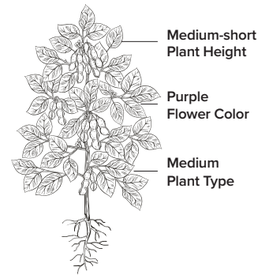
Enlist E3 SOYBEANS

- Excellent emergence/no-till performance
- Strong standability
- Phytophthora Root Rot tolerant

LGS1043E3 provides excellent emergence with consistent performance in drought-prone or saturated soils as well as solid Phytophthora Root Rot and Brown Stem Rot ratings.

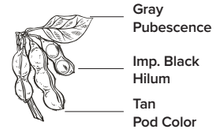
CHARACTERISTICS

Emergence	●●●●●●●●
Early Vigor	●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Adapt to No-Till	●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Medium
PPO Tolerance	Medium



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●
Brown Stem Rot	●●●●●●●
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●●
Phytophthora Race Resist	Rps1c, Rps3a
Phytophthora Tolerance	●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●
Sudden Death Syndrome	●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS1206E3 — 1.2 RM

Enlist E3 SOYBEANS

- High yield potential
- Phytophthora Root Rot tolerant
- IDC tolerant

LGS1206E3 has a great agronomic package with excellent tolerance for Iron Deficiency Chlorosis, Phytophthora Root Rot, Brown Stem Rot, and White Mold. It features broad performance from East to West.

CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	--



MANAGEMENT

Poorly Drained Soil	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	High
PPO Tolerance	High



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	●●●●●●●●●
Charcoal Rot	●●●●●●●●●
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●●●
Phytophthora Race Resist	Rps1c, Rps3a
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●●
Sudden Death Syndrome	●●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS1385XF — 1.3 RM

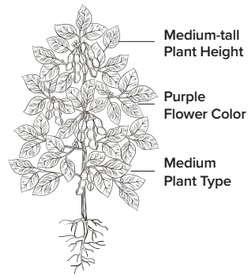
XTENDFLEX SOYBEANS

- Positive harvest appearance
- IDC tolerant
- Phytophthora Root Rot tolerant

With high White Mold and PRR tolerance, LGS1385XF will excel in high-yielding environments where yield-robbing diseases can be an issue. It offers great East to West movement as well as the ability to move South of its adapted maturity zone.

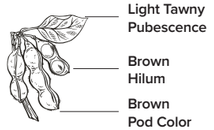
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	●●●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Medium
PPO Tolerance	Medium



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	--
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●●●
Phytophthora Race Resist	Rps1c, Rps3a
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●●
Sudden Death Syndrome	●●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS1455XF — 1.4 RM

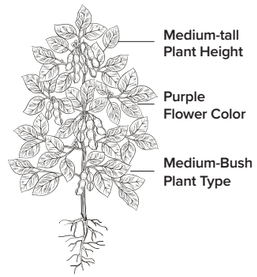
XTENDFLEX SOYBEANS

- Drought tolerant
- IDC tolerant
- Flexible row spacing

LGS1455XF is a taller line with excellent standability and stress tolerance. It moves South of its adapted maturity zone well and features very good Phytophthora Root Rot and Iron Deficiency Chlorosis tolerance.

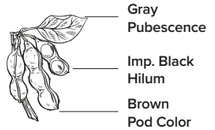
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	●●●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Low
PPO Tolerance	N/A



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	●●●●●●●●●
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●●●
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●●
Sudden Death Syndrome	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS1551E3 — 1.5 RM

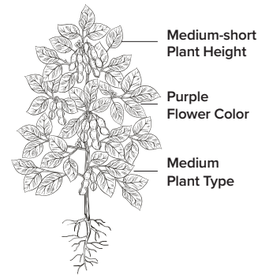
Enlist E3 SOYBEANS

- High yield potential
- Reliable across multiple environments
- Strong SDS tolerance

LGS1551E3 provides strong performance in moderate- to low-yield environments. This versatile option offers superior cyst control with Peking resistance and its SDS, PRR, and BSR ratings are above-average, allowing for broad placement.

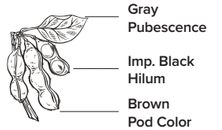
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	●●●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	Yes
Metribuzin Tolerance	High
PPO Tolerance	Medium



DISEASE TOLERANCE

Cyst Nematode Resist	Peking
Frogeye Leaf Spot	●●●●●●●●●
Brown Stem Rot	●●●●●●●●●
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●●●
Phytophthora Race Resist	Rps1k
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●●
Sudden Death Syndrome	●●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS1585XF

1.5 RM

TENDFLEX SOYBEANS

- High yield potential
- Phytophthora Root Rot tolerant
- Strong standability

An excellent candidate for high-yielding, productive soils, LGS1585XF adapts well across no-till and minimum tillage, and most row spacings. A great option that is broadly adapted from South Dakota to New York, it will respond to high management and productive soil placement.

CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	●●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Medium
PPO Tolerance	Medium





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	--
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●●●
Phytophthora Race Resist	Rps3a
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●
Sudden Death Syndrome	●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS1660E3

1.6 RM

Enlist E3 SOYBEANS

- High yield potential
- Phytophthora Root Rot tolerant
- IDC tolerant

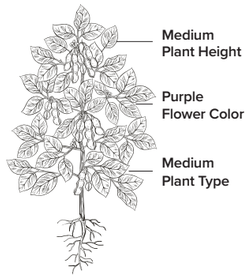
LGS1660E3 provides very good adaptability across no-till and minimum-till environments and performs well on many soils, including tough and variable environments. With excellent performance East to West, it adapts well to most row spacing and tillage situations and provides good stress tolerance.

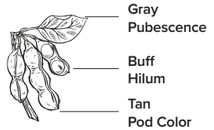
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	●●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	N/A
PPO Tolerance	N/A





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	●●●●●●●●●
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●●●
Phytophthora Race Resist	Rps3a
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●●
Sudden Death Syndrome	●●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS1670E3

1.6 RM

Enlist E3 SOYBEANS

- Reliable across multiple environments
- IDC tolerant
- Strong SDS tolerance

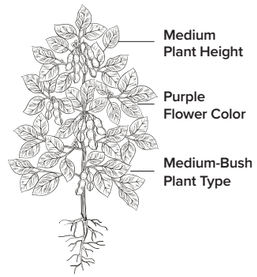
LGS1670E3 brings very good pH and IDC tolerance. It has shown excellent yield potential and standability from low to high yield environments. LGS1670E3 has very good Sudden Death Syndrome and Brown Stem Rot tolerance paired with above-average tolerance to White Mold.

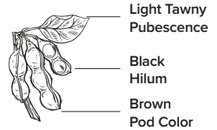
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	●●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	High
PPO Tolerance	N/A





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●●●
Brown Stem Rot	●●●●●●●●●
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●●●
Phytophthora Race Resist	Rps1k
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●●
Sudden Death Syndrome	●●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS1711XF

1.7 RM

TENDFLEX SOYBEANS

- Reliable across multiple environments
- Excellent emergence/no-till performance
- Flexible row spacing

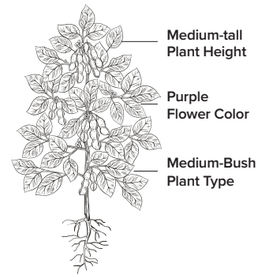
LGS1711XF provides great performance in high and low yield environments. This soybean can be placed across a wide geography and excels in tough yield environments.

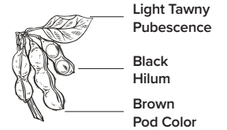
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●
Shatter Resistance	●●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	High
PPO Tolerance	High





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●●●
Brown Stem Rot	●●●●●●●●
Charcoal Rot	--
Stem Canker	--
Sclerotinia White Mold	●●●●●●●●
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●
Sudden Death Syndrome	●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS1778 ®

1.7 RM

CONVENTIONAL

- Peking-Soybean Cyst Nematode tolerant
- IDC tolerant
- Phytophthora Root Rot tolerant

LGS1778 provides excellent agronomics for broad acre placement. It features Peking Soybean Cyst Nematode tolerance along with excellent tolerance to soils with high chloride levels.

CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	●●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	Yes
Sulfonylurea Tolerance	No
Metribuzin Tolerance	N/A
PPO Tolerance	N/A



DISEASE TOLERANCE

Cyst Nematode Resist	Peking
Frogeye Leaf Spot	--
Brown Stem Rot	--
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	--
Phytophthora Race Resist	Rps3a
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●●
Sudden Death Syndrome	●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS1832E3

1.8 RM

Enlist E3 SOYBEANS

- Reliable across multiple environments
- Peking-Soybean Cyst Nematode tolerant
- Phytophthora Root Rot tolerant

LGS1832E3 can handle variable soils from Minnesota to South Dakota. This soybean offers top-end yield potential with superior cyst control with Peking resistance and a solid agronomic package with high ratings for SDS, BSR, and SWM.

CHARACTERISTICS

Emergence	●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	●●●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Medium
PPO Tolerance	Medium



DISEASE TOLERANCE

Cyst Nematode Resist	Peking
Frogeye Leaf Spot	●●●●●●●●
Brown Stem Rot	●●●●●●●●
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●
Phytophthora Race Resist	Rps1k
Phytophthora Tolerance	●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●
Sudden Death Syndrome	●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS2001E3

2 RM

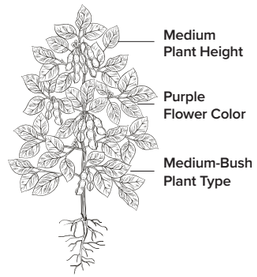
Enlist E3 SOYBEANS

- Peking-Soybean Cyst Nematode tolerant
- IDC tolerant
- High yield potential

LGS2001E3 combines a well-rounded agronomic package and solid ratings for yield-robbing diseases like White Mold, Sudden Death Syndrome, and Iron Deficiency Chlorosis with top-end yield potential. It handles stress very well in addition to excellent performance on highly productive soils.

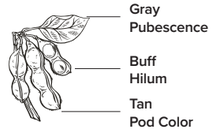
CHARACTERISTICS

Emergence	●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	--



MANAGEMENT

Poorly Drained Soil	●●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Medium
PPO Tolerance	High



DISEASE TOLERANCE

Cyst Nematode Resist	Peking
Frogeye Leaf Spot	--
Brown Stem Rot	--
Charcoal Rot	●●●●●●●
Stem Canker	●●●●●●●●
Sclerotinia White Mold	●●●●●●●●
Phytophthora Race Resist	Rps1k
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●●
Sudden Death Syndrome	●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS2026 ®

2 RM

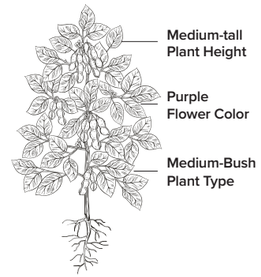
CONVENTIONAL

- High yield potential
- Strong standability
- Excellent emergence/no-till performance

LGS2026 brings refreshing new genetics with broad adaptability. It provides excellent standability for productive acres along with very good Phytophthora Root Rot field tolerance.

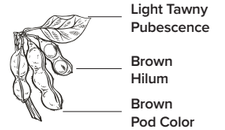
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	●●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	N/A
PPO Tolerance	N/A



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	--
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●●
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●
Sudden Death Syndrome	--

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS2054XF

2 RM

XTENDFLEX SOYBEANS

- High yield potential
- Strong standability
- Reliable across multiple environments

LGS2054XF is a broad acre soybean, pairing solid yield performance potential in high yielding acres with great agronomics. It offers great Sudden Death Syndrome, Iron Deficiency Chlorosis, and White Mold tolerance.

CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	●●●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Medium
PPO Tolerance	Medium



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	●●●●●●●●●
Charcoal Rot	●●●●●●●●●
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●●●
Phytophthora Race Resist	No Gene
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●●
Sudden Death Syndrome	●●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS2270E3

2.2 RM

Enlist E3 SOYBEANS

- Strong Sclerotinia White Mold tolerance
- Strong SDS tolerance
- Strong standability

LGS2270E3 is bringing similar White Mold tolerance to our legacy LGS2348E3 with upgraded yield potential. It has shown excellent movement North of its adapted maturity zone and features excellent Sudden Death Syndrome tolerance. Avoid placement on very high pH soils.

CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	--



MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	High
PPO Tolerance	N/A



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●
Brown Stem Rot	●●●●●●●●●
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●●
Phytophthora Race Resist	Rps1k
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●
Sudden Death Syndrome	●●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS2329

2.3 RM

CONVENTIONAL

- IDC tolerant
- High yield potential
- Drought tolerant

LGS2329 is a great conventional choice across a wide geography. It has a solid agronomic package with Peking resistance, White Mold, Iron Deficiency Chlorosis, and Sudden Death Syndrome tolerance, and is suitable for most row spacings and soil types.

CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	●●●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	N/A
PPO Tolerance	N/A



DISEASE TOLERANCE

Cyst Nematode Resist	Peking
Frogeye Leaf Spot	--
Brown Stem Rot	--
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●●
Phytophthora Race Resist	Rps1k
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●
Sudden Death Syndrome	●●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS2334XF

2.3 RM

XTENDFLEX SOYBEANS

- Excellent emergence/no-till performance
- High yield potential
- IDC tolerant

LGS2334XF has great plant height that holds under stress and stands well. It is suitable in no-till and minimum tillage. Seed treatments may improve Phytophthora Root Rot field tolerance; White Mold score is average.

CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Adapt to No-Till	●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	N/A
PPO Tolerance	N/A



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	●●●●●●●●
Charcoal Rot	--
Stem Canker	--
Sclerotinia White Mold	●●●●●●
Phytophthora Race Resist	No Gene
Phytophthora Tolerance	●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●
Sudden Death Syndrome	●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS2364XF 2.3 RM

XTENDFLEX SOYBEANS

- Excellent emergence/no-till performance
- Reliable across multiple environments
- Flexible row spacing

LGS2364XF can be used as an early planting choice and in no-till and minimum tillage. It can handle drought and its yields were progressively better in high-yield environments.

CHARACTERISTICS

Emergence	●●●●●●●●
Early Vigor	●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	●●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Medium
PPO Tolerance	Medium



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●
Brown Stem Rot	●●●●●
Charcoal Rot	--
Stem Canker	--
Sclerotinia White Mold	●●●●●●●
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●
Sudden Death Syndrome	●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS2408E3 2.4 RM

Enlist E3 SOYBEANS

- High yield potential
- Strong standability
- Strong SDS tolerance

LGS2408E3 has excellent standability and SDS tolerance which make it a great candidate for high yield environments. It also brings a solid agronomic package with good BSR, IDC, and White Mold tolerance. Features an attractive harvest style with a medium-narrow canopy.

CHARACTERISTICS

Emergence	●●●●●●●●
Early Vigor	●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	●●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	N/A
PPO Tolerance	N/A



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	●●●●●●●●●
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●
Sudden Death Syndrome	●●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS2505E3 2.5 RM

Enlist E3 SOYBEANS

- High yield potential
- Positive harvest appearance
- Peking-Soybean Cyst Nematode tolerant

LGS2505E3 offers excellent emergence and early vigor, allowing adaptability to no-till and minimum till acres. Top-end yield potential, a bushy plant style, and great scores on SDS, White Mold, and IDC make this bean great on most acres and soil types.

CHARACTERISTICS

Emergence	●●●●●●●●
Early Vigor	●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	●●●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Adapt to No-Till	●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Medium
PPO Tolerance	High



DISEASE TOLERANCE

Cyst Nematode Resist	Peking
Frogeye Leaf Spot	●●●●●●●
Brown Stem Rot	●●●●●●●
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●
Phytophthora Race Resist	Rps1k
Phytophthora Tolerance	●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●
Sudden Death Syndrome	●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS2554XF 2.5 RM

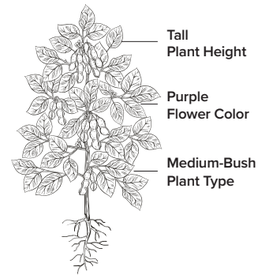
XTENDFLEX SOYBEANS

- High yield potential
- Strong standability
- Phytophthora Root Rot tolerant

LGS2554XF has top-end yield potential and is broadly adapted for a wide range of geographies. Particularly well adapted to no-till with excellent emergence and early vigor, it performs best under higher management. Use caution on acres prone to White Mold and manage SDS with appropriate seed treatment.

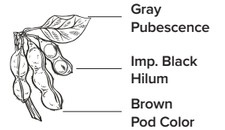
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●
Shatter Resistance	●●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Medium
PPO Tolerance	Low



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	●●●●●●●●●
Charcoal Rot	--
Stem Canker	--
Sclerotinia White Mold	●●●●●
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●
Sudden Death Syndrome	●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS2685XF® 2.6 RM

XTENDFLEX SOYBEANS

- High yield potential
- Phytophthora Root Rot tolerant
- Reliable across multiple environments

LGS2685XF brings a fantastic agronomic package paired with excellent yield potential. It provides very good IDC and SDS tolerance as well as excellent Phytophthora Root Rot field tolerance. Use caution on acres prone to high White Mold pressure.

CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	●●●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Medium
PPO Tolerance	Medium





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●
Brown Stem Rot	●●●●●●●●
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●●
Phytophthora Race Resist	Rps1c, Rps3a
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●●
Sudden Death Syndrome	●●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS2801 2.8 RM

CONVENTIONAL

- High yield potential
- Strong standability
- Superior plant health

LGS2801 is widely adapted to soils and planting regimens with height maintained under stress; place from Northeast Nebraska to Ohio and East. Conventional herbicides can diversify weed control modes of actions in a farming operation. Good for no-till and minimum tillage.

CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	●●●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	N/A
PPO Tolerance	N/A





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	●●●●●●●●●
Charcoal Rot	--
Stem Canker	--
Sclerotinia White Mold	●●●●●●●●●
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●●
Sudden Death Syndrome	●●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS2850XF 2.8 RM

XTENDFLEX SOYBEANS

- Drought tolerant
- Flexible row spacing
- Strong SDS tolerance

LGS2850XF has top-end yield potential and the ability to go across many soil types. Excellent emergence gives it great adaptability for no-till and minimum tillage and it can thrive in most row spacings. Additional management is advised in fields prone to White Mold.

CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	--

MANAGEMENT

Poorly Drained Soil	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Medium
PPO Tolerance	High





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	●●●●●●●●●
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●
Iron Deficiency Chlorosis	●●●●●
Sudden Death Syndrome	●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS2881E3 2.8 RM

Enlist E3 SOYBEANS

- High yield potential
- Flexible row spacing
- Superior plant health

Solid agronomics and the great yield potential of LGS2881E3 give it the ability to work with most acres and management practices. Excellent emergence and early vigor give this soybean great flexibility on planting practices.

CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	●●●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Medium
PPO Tolerance	Medium





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●●
Brown Stem Rot	●●●●●●●●
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●
Phytophthora Race Resist	Rps1k
Phytophthora Tolerance	●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●
Sudden Death Syndrome	●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS3000E3

3 RM

Enlist E3 SOYBEANS

- Drought tolerant
- Superior plant health
- Strong SDS tolerance

LGS3000E3 provides proven yield potential with Sulfonylurea tolerance. Very good Sudden Death Syndrome tolerance, combined with solid agronomics, make it a well-balanced option.

CHARACTERISTICS

Emergence	●●●●●●●●
Early Vigor	●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	●●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	Yes
Metribuzin Tolerance	High
PPO Tolerance	Medium





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●●
Brown Stem Rot	●●●●●●●●
Charcoal Rot	●●●●●●●●
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●
Phytophthora Race Resist	No Gene
Phytophthora Tolerance	●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●
Sudden Death Syndrome	●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS3077XF

3 RM

XTENDFLEX SOYBEANS

- High yield potential
- Peking-Soybean Cyst Nematode tolerant
- Strong SDS tolerance

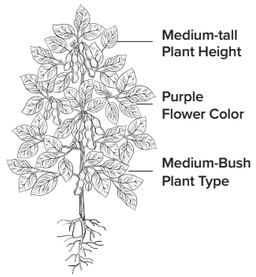
Place LGS3077XF on well drained soils with excellent yield potential. It features Peking SCN tolerance along with very good SDS tolerance. Manage early season PRR concerns with an appropriate seed treatment.

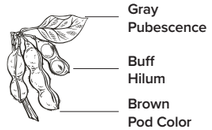
CHARACTERISTICS

Emergence	●●●●●●●●
Early Vigor	●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	N/A
PPO Tolerance	N/A





DISEASE TOLERANCE

Cyst Nematode Resist	Peking
Frogeye Leaf Spot	--
Brown Stem Rot	●●●●●●●●
Charcoal Rot	--
Stem Canker	--
Sclerotinia White Mold	●●●●●●●
Phytophthora Race Resist	Rps1k
Phytophthora Tolerance	●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●
Sudden Death Syndrome	●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS3101

3.1 RM

CONVENTIONAL

- Strong standability
- Excellent emergence/no-till performance
- Phytophthora Root Rot tolerant

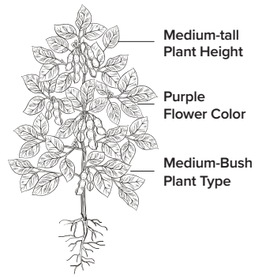
Place LGS3101 from Eastern Nebraska to Ohio and East; its best performance has been in its adapted maturity zone. Conventional herbicides can diversify weed control modes of actions in a farming operation. Good for no-till and minimum tillage.

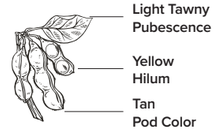
CHARACTERISTICS

Emergence	●●●●●●●●
Early Vigor	●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	●●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	N/A
PPO Tolerance	N/A





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●●
Brown Stem Rot	--
Charcoal Rot	--
Stem Canker	--
Sclerotinia White Mold	●●●●●●
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●
Sudden Death Syndrome	●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS3105XF

3.1 RM

XTENDFLEX SOYBEANS

- Reliable across multiple environments
- Strong standability
- High yield potential

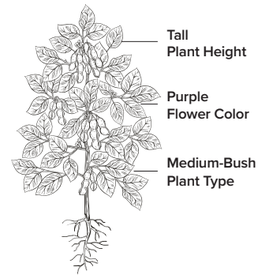
LGS3105XF provides great standability and strong performance across product segments. This soybean has a wide footprint across areas where Group III soybeans are raised.

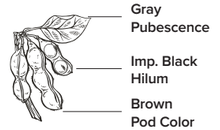
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	●●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Adapt to No-Till	●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Medium
PPO Tolerance	Medium





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●
Brown Stem Rot	●●●●●●●●●
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●
Phytophthora Race Resist	Rps1c, Rps3a
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●
Sudden Death Syndrome	●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS3240E3 ®

3.2 RM

Enlist E3 SOYBEANS

- Reliable across multiple environments
- High yield potential
- Phytophthora Root Rot tolerant

LGS3240E3 brings the adaptability and agronomic style of legacy line LGS3216E3 with added yield potential. It features the Rps1c gene and has shown excellent wet feet tolerance overall as well as excellent Phytophthora Root Rot field tolerance. Its flexible growth habit allows for population management based on yield environment.

CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●○○
Shatter Resistance	--



MANAGEMENT

Poorly Drained Soil	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●○
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	N/A
PPO Tolerance	N/A



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	--
Charcoal Rot	●●●●●●●○○
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●○○○
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●○○○
Sudden Death Syndrome	●●●●●●●○○

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS3320XF

3.3 RM

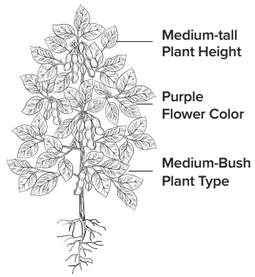
XTENDFLEX SOYBEANS

- High yield potential
- Strong SDS tolerance
- Reliable across multiple environments

LGS3320XF brings excellent top-end yield potential across the Midwest. Very good Sudden Death Syndrome and stacked Phytophthora genes allow for broad placement.

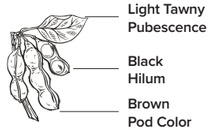
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●○○
Shatter Resistance	●●●●●●●●○



MANAGEMENT

Poorly Drained Soil	●●●●●●●○○
Marginal Soil	●●●●●●●●○
Productive Soil	●●●●●●●●○
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Medium
PPO Tolerance	Medium



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●○○
Brown Stem Rot	●●●●●●●●●
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●○○
Phytophthora Race Resist	Rps1c, Rps3a
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●○○○○
Sudden Death Syndrome	●●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

C3400

3.4 RM

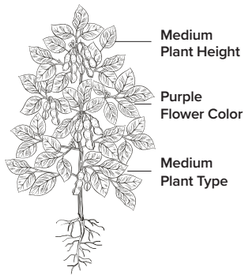
CONVENTIONAL

- High yield potential
- Reliable across multiple environments
- IDC tolerant

C3400 maintains its height under stress and is widely adapted to soils and planting regimens. It provides top performance in most row spacing. Conventional herbicides can diversify weed control modes of action in a farming operation.

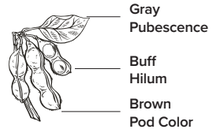
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	●●●●●●●●○



MANAGEMENT

Poorly Drained Soil	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	N/A
PPO Tolerance	N/A



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●○○
Brown Stem Rot	●●●●●●●●●
Charcoal Rot	●●●●●●●●●
Stem Canker	●●●●●●○○○
Sclerotinia White Mold	●●●●●●●○○
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●○○○
Sudden Death Syndrome	●●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS3445E3

3.4 RM

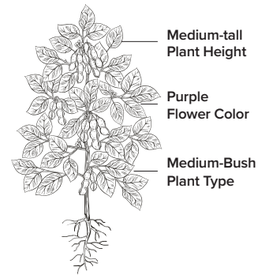
Enlist E3 SOYBEANS

- Peking-Soybean Cyst Nematode tolerant
- Strong standability
- Phytophthora Root Rot tolerant

LGS3445E3 provides a balanced agronomic package—paired with excellent top-end yield potential—with great protection against Soybean Cyst Nematode with Peking resistance and Sulfonylurea tolerance.

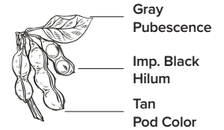
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●○○
Standability	●●●●●●●○○
Shatter Resistance	●●●●●●●○○



MANAGEMENT

Poorly Drained Soil	●●●●●●●○○
Marginal Soil	●●●●●●●○○
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	Yes
Metribuzin Tolerance	High
PPO Tolerance	High



DISEASE TOLERANCE

Cyst Nematode Resist	Peking
Frogeye Leaf Spot	--
Brown Stem Rot	--
Charcoal Rot	●●●●●●●○○
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	--
Phytophthora Race Resist	Rps1k
Phytophthora Tolerance	●●●●●●●●○
Iron Deficiency Chlorosis	●●●●●●●○○
Sudden Death Syndrome	●●●●●●●○○

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS3570E3 3.5 RM

Enlist E3 SOYBEANS

High yield potential

Strong standability

Superior plant health

LGS3570E3 features a compact plant style that allows for excellent standability in high yield situations. It has broad acre agronomic scores, featuring excellent tolerance to SDS, PRR, and White Mold. Medium-narrow canopy style and strong standability allow planting at higher populations.

CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	●●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	High
PPO Tolerance	N/A





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●●
Brown Stem Rot	--
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●●●
Phytophthora Race Resist	Rps1k
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	--
Sudden Death Syndrome	●●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS3588XF 3.5 RM

XTENDFLEX SOYBEANS

Strong standability

Flexible row spacing

Phytophthora Root Rot tolerant

LGS3588XF features a medium-bush plant type adapted to common row widths with excellent emergence for the early planting window on no-till fields. Saltro® seed treatment will be beneficial on fields with higher SDS potential. Follow label rates when applying Metribuzin and PPO herbicides.

CHARACTERISTICS

Emergence	●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●
Shatter Resistance	●●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	Yes
Metribuzin Tolerance	High
PPO Tolerance	Low





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●
Brown Stem Rot	●●●●●●●●
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●
Phytophthora Race Resist	Rps3a
Phytophthora Tolerance	●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●
Sudden Death Syndrome	●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS3629E3 3.6 RM

Enlist E3 SOYBEANS

High yield potential

Phytophthora Root Rot tolerant

Drought tolerant

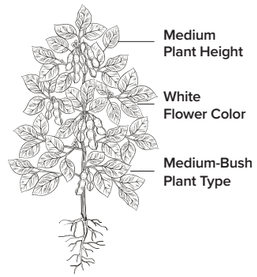
LGS3629E3 has an adaptable canopy style that can thrive in most yield environments. It features very good Phytophthora and Charcoal Root Rot tolerance and has shown excellent stress tolerance as well as top end yield potential.

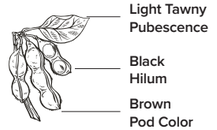
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	--

MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	Yes
Metribuzin Tolerance	N/A
PPO Tolerance	N/A





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	--
Charcoal Rot	●●●●●●●●
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●
Sudden Death Syndrome	●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS3715XF 3.7 RM

XTENDFLEX SOYBEANS

High yield potential

Positive harvest appearance

Superior plant health

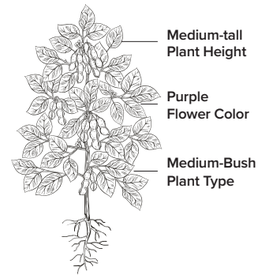
A very solid agronomic package allows LGS3715XF to thrive in most yield environments. A strong standing line with great potential, it has shown very good tolerance to SDS, making it a strong option for acres with a history of SDS pressure.

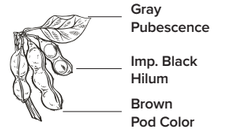
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	●●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Medium
PPO Tolerance	Low





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●
Brown Stem Rot	--
Charcoal Rot	●●●●●●●
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●
Sudden Death Syndrome	●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS3745 — 3.7 RM

CONVENTIONAL

- Strong standability
- Reliable across multiple environments
- Superior plant health

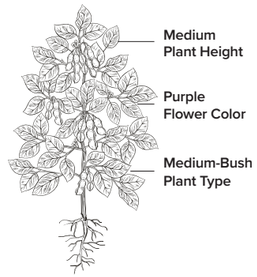
LGS3745 has an agronomic package, including Sulfonylurea tolerance, that allows for wide adaptation, disease tolerance, and good standability. Fast emergence and strong early vigor allow for good adaptation to no-till and early planting.

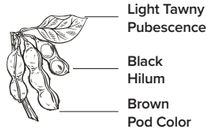
CHARACTERISTICS

Emergence	●●●●●●●●
Early Vigor	●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	●●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Adapt to No-Till	●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	Yes
Metribuzin Tolerance	N/A
PPO Tolerance	N/A





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●●
Brown Stem Rot	--
Charcoal Rot	●●●●●●●●
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	--
Phytophthora Race Resist	Rps1k
Phytophthora Tolerance	●●●●●●●●
Iron Deficiency Chlorosis	--
Sudden Death Syndrome	●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS3804E3 — 3.8 RM

Enlist E3 SOYBEANS

- High yield potential
- Strong standability
- Superior plant health

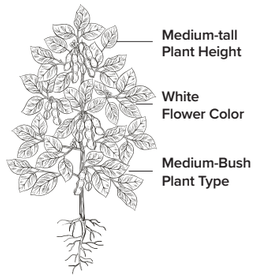
LGS3804E3 provides the yield potential, plant style, and defensive package to cover a majority of acres. This bean offers solid stress tolerance and great performance across the Midwest.

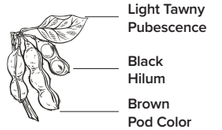
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	●●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	High
PPO Tolerance	Medium





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●●●
Brown Stem Rot	--
Charcoal Rot	●●●●●●●
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	--
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●
Sudden Death Syndrome	●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS3960XF® — 3.9 RM

XTENDFLEX SOYBEANS

- Strong standability
- Strong SDS tolerance
- Phytophthora Root Rot tolerant

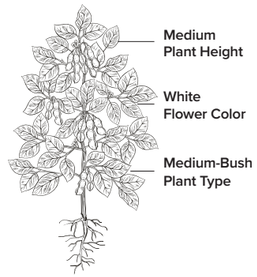
LGS3960XF is a broadly adapted Salt Excluder with high yield potential. It has shown excellent Frogeye Leaf Spot and Stem Canker tolerance. It brings an attractive harvest look with excellent standability in high yield environments. Avoid placement on very high pH soils.

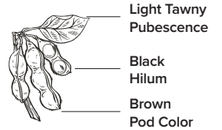
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	●●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	Yes
Sulfonylurea Tolerance	No
Metribuzin Tolerance	N/A
PPO Tolerance	N/A





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●●●
Brown Stem Rot	--
Charcoal Rot	●●●●●●●●
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	●●●●●●●●
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●
Sudden Death Syndrome	●●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS4020E3 — 4 RM

Enlist E3 SOYBEANS

- Strong standability
- High yield potential
- Responds well to high management

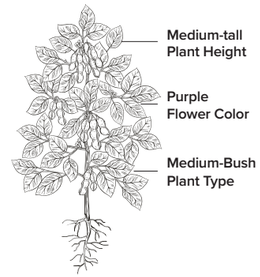
LGS4020E3 is an offensive style soybean with great performance across most geographies. This robust plant is armed with Enlist E3® herbicide tolerance for difficult-to-control weeds.

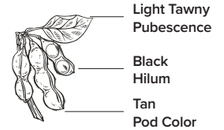
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	●●●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	N/A
PPO Tolerance	N/A





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●●●
Brown Stem Rot	--
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	--
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●●
Iron Deficiency Chlorosis	--
Sudden Death Syndrome	●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS4172XF 4.1 RM

TENDFLEX SOYBEANS

- Reliable across multiple environments
- Flexible row spacing
- Superior plant health

LGS4172XF has a very broad usage area and is extremely versatile across planting systems, soil types, and overall management systems. Can be utilized as an early- or no-till choice with strong emergence and early vigor. A good choice for first crop or double crop planting.

CHARACTERISTICS

Emergence	●●●●●●●●
Early Vigor	●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	●●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	Yes
Sulfonylurea Tolerance	Yes
Metribuzin Tolerance	Low
PPO Tolerance	Low



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●●
Brown Stem Rot	--
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	--
Phytophthora Race Resist	Rps1a
Phytophthora Tolerance	●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●
Sudden Death Syndrome	●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS4180E3 4.1 RM

Enlist E3 SOYBEANS

- High yield potential
- Positive harvest appearance
- Phytophthora Root Rot tolerant

LGS4180E3 has the agronomics for high performance in the Central and Western U.S. and is an attractive plant with moderate branching and medium-tall plant structure.

CHARACTERISTICS

Emergence	●●●●●●●●
Early Vigor	●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	●●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	Yes
Sulfonylurea Tolerance	Yes
Metribuzin Tolerance	High
PPO Tolerance	Medium



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●●●
Brown Stem Rot	--
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	--
Phytophthora Race Resist	No Gene
Phytophthora Tolerance	●●●●●●●
Iron Deficiency Chlorosis	--
Sudden Death Syndrome	●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS4313XF 4.3 RM

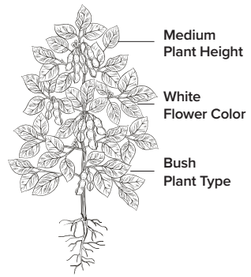
TENDFLEX SOYBEANS

- Strong SDS tolerance
- Excellent emergence/no-till performance
- Strong standability

LGS4313XF is a Salt Excluder that combines best-in-class Sudden Death Syndrome tolerance with other solid agronomics, including medium plant height and strong performance in no-till environments.

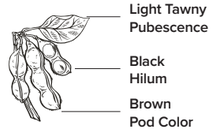
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	●●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	Yes
Sulfonylurea Tolerance	Yes
Metribuzin Tolerance	High
PPO Tolerance	Medium



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●
Brown Stem Rot	●●●●●●●●●
Charcoal Rot	--
Stem Canker	--
Sclerotinia White Mold	--
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●
Iron Deficiency Chlorosis	●●●●●●
Sudden Death Syndrome	●●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS4440E3 4.4 RM

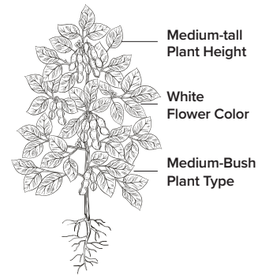
Enlist E3 SOYBEANS

- Drought tolerant
- Strong standability
- Superior plant health

LGS4440E3 is a fantastic high-yielding potential plant that has good agronomics. Ratings for Sudden Death Syndrome, Frogeye Leaf Spot, and Phytophthora Root Rot are high and it handles stress well.

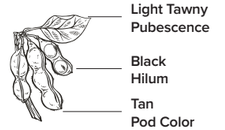
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	●●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	Yes
Metribuzin Tolerance	N/A
PPO Tolerance	N/A



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●●●
Brown Stem Rot	--
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	--
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●
Iron Deficiency Chlorosis	--
Sudden Death Syndrome	●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS4518XF 4.5 RM

XTENDFLEX SOYBEANS

- IDC tolerant
- High yield potential
- Phytophthora Root Rot tolerant

Adapted to a wide range of yield environments, LGS4518XF plants are medium-tall and somewhat bushy, making it a good choice for the wider row spacings found in the Mississippi Delta. Use of Saltro® seed treatment is recommended in fields with a history of Sudden Death Syndrome.

CHARACTERISTICS

Emergence	●●●●●●●●
Early Vigor	●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	--



MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	Yes
Metribuzin Tolerance	Medium
PPO Tolerance	Low



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●●
Brown Stem Rot	--
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	--
Phytophthora Race Resist	Rps1k
Phytophthora Tolerance	●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●●
Sudden Death Syndrome	●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS4640XF 4.6 RM

XTENDFLEX SOYBEANS

- High yield potential
- Excellent emergence/no-till performance
- Phytophthora Root Rot tolerant

LGS4640XF is suitable for double crop or first crop; manage height by lowering populations for first crop plantings. With its strong emergence, it is well suited to no-till or early plantings. Its Sulfonylurea herbicide tolerance extends the range of planting environments where it can be used.

CHARACTERISTICS

Emergence	●●●●●●●●
Early Vigor	●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	●●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●
Adapt to No-Till	●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	Yes
Metribuzin Tolerance	Medium
PPO Tolerance	Low



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	--
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	--
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●●
Iron Deficiency Chlorosis	--
Sudden Death Syndrome	●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS4680E3 4.6 RM

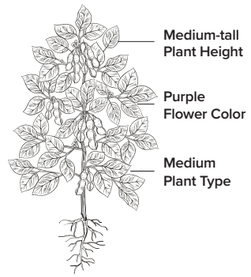
Enlist E3 SOYBEANS

- Reliable across multiple environments
- Superior plant health
- Drought tolerant

LGS4680E3 provides workhorse agronomics with excellent yield potential. It features excellent tolerance to Frogeye Leafspot and Target Spot. Adaptable growth habit and excellent stress tolerance make it a great candidate for heavier soils.

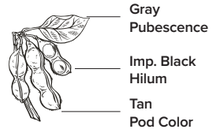
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	--



MANAGEMENT

Poorly Drained Soil	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	Yes
Metribuzin Tolerance	N/A
PPO Tolerance	N/A



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●●●
Brown Stem Rot	●●●●●●
Charcoal Rot	●●●●●●●●●
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	--
Phytophthora Race Resist	No Gene
Phytophthora Tolerance	●●●●●●●●
Iron Deficiency Chlorosis	--
Sudden Death Syndrome	●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS4744XF 4.7 RM

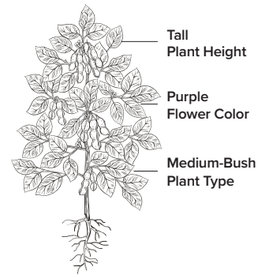
XTENDFLEX SOYBEANS

- High yield potential
- Excellent emergence/no-till performance
- Flexible row spacing

LGS4744XF is an offensive style, high yield potential line with very good standability. A Salt Excluder line that can be placed on soils with high chloride levels, it features moderate Root Knot Nematode tolerance.

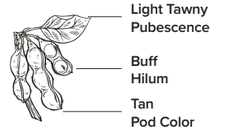
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●
Shatter Resistance	●●●●●●●●



MANAGEMENT

Poorly Drained Soil	●●●●●●●●●
Marginal Soil	●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	Yes
Sulfonylurea Tolerance	Yes
Metribuzin Tolerance	N/A
PPO Tolerance	N/A



DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●●●
Brown Stem Rot	--
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	--
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●
Sudden Death Syndrome	●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS4810XF

4.8 RM

TENDFLEX SOYBEANS

- Drought tolerant
- Reliable across multiple environments
- Excellent emergence/no-till performance

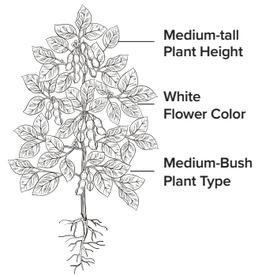
LGS4810XF is ideal for a majority of environments and soil types. It is great for no-till planting given its strong emergence and early vigor.

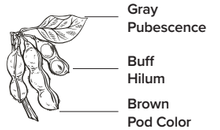
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	●●●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	Yes
Metribuzin Tolerance	Low
PPO Tolerance	Medium





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	--
Brown Stem Rot	--
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	--
Phytophthora Race Resist	Rps1k
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●●
Sudden Death Syndrome	●●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS4833E3

4.8 RM

Enlist E3 SOYBEANS

- High yield potential
- Superior plant health
- Strong SDS tolerance

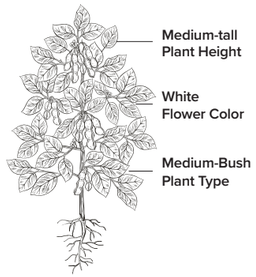
LGS4833E3 combines strong agronomic characteristics with the unique pairing of Root Knot Nematode tolerance, Sulfonylurea tolerance, and being a Salt Excluder.

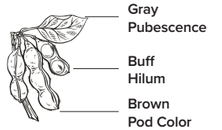
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	●●●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	Yes
Sulfonylurea Tolerance	Yes
Metribuzin Tolerance	Medium
PPO Tolerance	Medium





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●●●
Brown Stem Rot	--
Charcoal Rot	--
Stem Canker	--
Sclerotinia White Mold	--
Phytophthora Race Resist	Rps1c
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●●
Sudden Death Syndrome	●●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

LGS4862XF

4.8 RM

TENDFLEX SOYBEANS

- Strong standability
- Excellent emergence/no-till performance
- Reliable across multiple environments

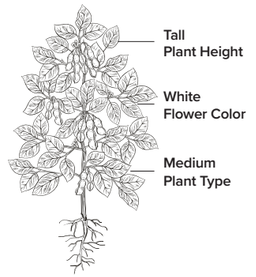
LGS4862XF fits a range of soil types including stress acres. Its tall plants have above-average standability but may still require lower populations in highly productive fields. Seed treatments will be beneficial if planted in heavy, wet soils.

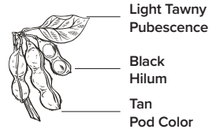
CHARACTERISTICS

Emergence	●●●●●●●●●
Early Vigor	●●●●●●●●●
Standability	●●●●●●●●●
Shatter Resistance	●●●●●●●●●

MANAGEMENT

Poorly Drained Soil	●●●●●●●●●
Marginal Soil	●●●●●●●●●
Productive Soil	●●●●●●●●●
Adapt to No-Till	●●●●●●●●●
Salt Excluder	No
Sulfonylurea Tolerance	No
Metribuzin Tolerance	Medium
PPO Tolerance	Low





DISEASE TOLERANCE

Cyst Nematode Resist	PI88788
Frogeye Leaf Spot	●●●●●●●●●
Brown Stem Rot	--
Charcoal Rot	--
Stem Canker	●●●●●●●●●
Sclerotinia White Mold	--
Phytophthora Race Resist	No Gene
Phytophthora Tolerance	●●●●●●●●●
Iron Deficiency Chlorosis	●●●●●●●●●
Sudden Death Syndrome	●●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

SORGHUM

LGSEEDS

UNSTOPPABLE **SORGHUM SEED** PROTECTION

AgriShield® seed treatments help protect your sorghum crop to deliver maximum yield potential harvest after harvest.

AgriShield® ST

AgriShield® ST provides early-season protection against soil- and seed-borne diseases. It helps establish strong stands and improves root development to increase water and nutrient uptake.

AgriShield® PLUS

The AgriShield® PLUS treatment combines the disease protection of AgriShield® ST with a safener to protect sorghum crops from injury caused by crop sensitivity to S-metolachlor. It helps establish strong stands and improves root development to increase water and nutrient uptake.

AgriShield® MAX

AgriShield® MAX combines protection against early-season diseases and pests with a seed safener. It protects young plants against insects, disease, and herbicide injury and helps improve seedling vigor and tolerance to stressful conditions such as drought, cold, nutrient deficiency, and heat.

Double Team™ SORGHUM CROPPING SOLUTION

Now offering the Double Team™ Sorghum Cropping Solution—featuring DT™ Trait sorghum and FirstAct™ herbicide—offers sorghum growers dependable, broad-spectrum grass control, flexible crop rotation, and consistently high yield potential for greater profitability per acre.



FUNGICIDES

Early season protection for consistent control against soil-borne and seed-borne diseases:

- Rhizoctonia
- Fusarium
- Pythium
- Downy mildew
- Seed rots
- Seed-borne diseases

+SAFENER

Enhanced crop tolerance for maximum control and high yields.

+INSECTICIDES

Powerful protection for control against a wide range of insects, including:

- Aphids
- Green bugs
- Chinch bugs
- Wireworms

SORGHUM
LEGEND

PROUD LEGACY

Time-tested and field-proven, LG Seeds sorghum products have consistently yielded high-quality crops in diverse and demanding environments. For over 65 years, Golden Acres has been breaking ground in grain and forage sorghum and remains the exclusive sorghum brand for LG Seeds.

SEED TYPE

Forage

Grain

RATINGS

Characteristics are assigned by LG Seeds based on comparisons with other Golden Acres® brands (not competitive options) through in-house field testing. **Individual results may vary, and performance may vary from location to location and from year to year. This result may not be an indicator of results you may obtain as local growing, soil, and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible. Maturities may vary according to planting date, growing conditions, and elevation.**

Rating Markers
Visual markers are used to indicate ratings, replacing the numeric values used in previous seed guides.

- ●●●●● Indicates moderate rating (5 or below)
- ●●●●●●● Indicates good rating (6 or 7)
- ●●●●●●●●● Indicates excellent rating (8 or 9)
- -- Indicates no value available or not applicable

AGRONOMIC CHARACTERISTICS

Relative Maturity (RM)
Based on physiological maturity and harvest moisture.

Sugarcane Aphid
High Tolerance, Medium Tolerance, or Appropriate Management Needed.

PLANT CHARACTERISTICS—GRAIN

Plant Height
Height of plant in inches.

Head Type
Compact, Semi-Compact, Semi-Open, or Open.

Head Exsertion
Excessive, Favorable, Adequate, or Poor.

Days to Mid-Bloom
The number of days until mid-bloom occurs.

Days to Harvest
The number of days until harvest ready.

Grain Color
Color of the sorghum grain.

Seeds per Pound
Approximate amount of seeds per pound.

PLANT CHARACTERISTICS—FORAGE

Plant Height
Height of plant in feet.

Male Sterile
Indicates the plant is male sterile.

Brown Midrib
Indicates a brown midrib.

Brachytic Dwarf
Indicates a brachytic dwarf.

Seeds per Pound
Approximate amount of seeds per pound.



1510C

Early

CONVENTIONAL

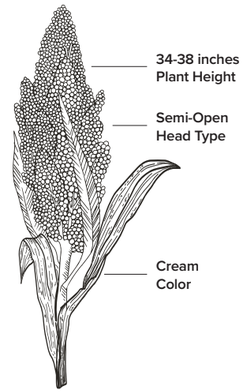
Excellent early option for Western Kansas, Nebraska, and Northeast Colorado. Performs well in other Northern areas. High yield potential for an early maturity choice with excellent agronomics and drought tolerance. Good tolerance to Sugarcane Aphids and good performance on high pH soils. Excellent option for drilling into narrow rows.

Days to Mid-Bloom: 56-58
Days to Harvest: 101-103

Approximate seeds per pound: 14.5k

CHARACTERISTICS

Emergence	●●●●●●●
Test Weight	●●●●●●
Standability	●●●●●●●●●
Drought Tolerance	●●●●●●●●●
Head Exsertion	●●●●●
Drydown	●●●●●●●
Threshability	●●●●●●●
Greenbug Resistance	None
Sugarcane Aphid	High Tolerance



PLACEMENT ADAPTABILITY

Productive/ Irrigated Acres	●●●●●
Marginal Acres	●●●●●●●
Tough Dryland Acres	●●●●●●●●●
Poorly Drained Soils	●●●●●●
High pH Tolerance	●●●●●●●●●

DISEASE MANAGEMENT

Smut	--
Anthracnose	--
MDMV	--
Downy Mildew 1 & 2	--
Downy Mildew 3	--
Charcoal Rot	●●●●●●●
Head Blight	--

NOTES

●8-9 ●6-7 ●5 or below MDMV = Maize Dwarf Mosaic Virus

1570B-DT

Early

DoubleTeam SORGHUM CROPPING SOLUTION

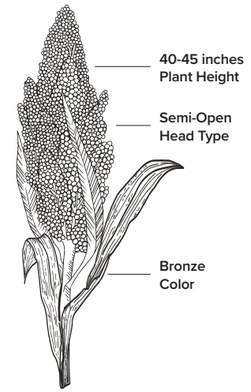
Early maturity bronze-colored grain that thrives on challenging dryland acres and higher pH soils. Double Team™ trait provides tolerance to FirstAct™ herbicide for superior grass and volunteer corn control. Early maturity allows a flexible planting window for late planted fields or double crop situations.

Days to Mid-Bloom: 55-59
Days to Harvest: 100-104

Approximate seeds per pound: 13.2k

CHARACTERISTICS

Emergence	●●●●●●●●●
Test Weight	●●●●●●●
Standability	●●●●●●●
Drought Tolerance	●●●●●●
Head Exsertion	●●●●●●●
Drydown	●●●●●●●●●
Threshability	●●●●●●
Greenbug Resistance	None
Sugarcane Aphid	Appropriate Management Needed



PLACEMENT ADAPTABILITY

Productive/ Irrigated Acres	●●●●●
Marginal Acres	●●●●●●●●●
Tough Dryland Acres	●●●●●●●●●
Poorly Drained Soils	●●●●●●
High pH Tolerance	●●●●●●●●●

DISEASE MANAGEMENT

Smut	--
Anthracnose	--
MDMV	--
Downy Mildew 1 & 2	--
Downy Mildew 3	--
Charcoal Rot	--
Head Blight	--

NOTES

●8-9 ●6-7 ●5 or below MDMV = Maize Dwarf Mosaic Virus

2550R

Medium-Early

CONVENTIONAL

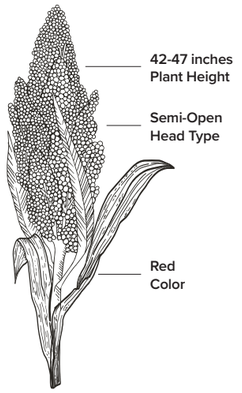
Excellent drought tolerance and performance on stressed acres. Provides excellent standability, stalks, and Aphid tolerance. Low maintenance choice with disease tolerance and agronomics.

Days to Mid-Bloom: 58-61
Days to Harvest: 103-106

Approximate seeds per pound: 14.5k

CHARACTERISTICS

Emergence	
Test Weight	
Standability	
Drought Tolerance	
Head Exsertion	
Drydown	
Threshability	
Greenbug Resistance	None
Sugarcane Aphid	High Tolerance



PLACEMENT ADAPTABILITY

Productive/ Irrigated Acres	
Marginal Acres	
Tough Dryland Acres	
Poorly Drained Soils	
High pH Tolerance	

DISEASE MANAGEMENT

Smut	
Anthracnose	
MDMV	--
Downy Mildew 1 & 2	--
Downy Mildew 3	
Charcoal Rot	
Head Blight	

NOTES

● 8-9 ● 6-7 ● 5 or below MDMV = Maize Dwarf Mosaic Virus

2630C

Medium-Early

CONVENTIONAL

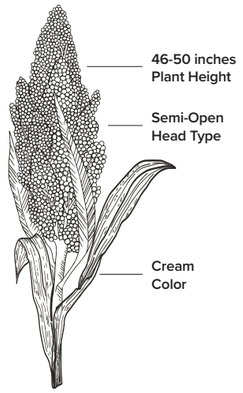
Well adapted to high stress environments with strong low-end yield potential and standability. Impressive stalk and root strength provides very good standability. Great Northern movement allows for early planting in the Dakotas.

Days to Mid-Bloom: 59-61
Days to Harvest: 104-106

Approximate seeds per pound: 15.5k

CHARACTERISTICS

Emergence	
Test Weight	
Standability	
Drought Tolerance	
Head Exsertion	
Drydown	
Threshability	
Greenbug Resistance	None
Sugarcane Aphid	High Tolerance



PLACEMENT ADAPTABILITY

Productive/ Irrigated Acres	
Marginal Acres	
Tough Dryland Acres	
Poorly Drained Soils	
High pH Tolerance	

DISEASE MANAGEMENT

Smut	
Anthracnose	
MDMV	
Downy Mildew 1 & 2	--
Downy Mildew 3	
Charcoal Rot	
Head Blight	--

NOTES

● 8-9 ● 6-7 ● 5 or below MDMV = Maize Dwarf Mosaic Virus

H-390W

Medium-Early

CONVENTIONAL

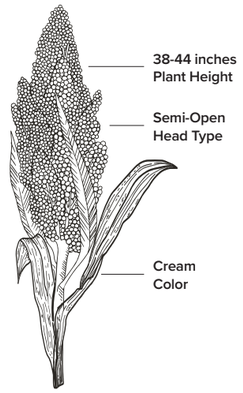
Consistent performance from a uniform medium-early seed choice. Durable plant best adapted to dryland areas; excels in stress conditions. Excellent drought tolerance and standability under high stress conditions. Cream-colored grain with good threshability on semi-open heads.

Days to Mid-Bloom: 59-62
Days to Harvest: 104-107

Approximate seeds per pound: 14.5k

CHARACTERISTICS

Emergence	
Test Weight	
Standability	
Drought Tolerance	
Head Exsertion	
Drydown	
Threshability	
Greenbug Resistance	Biotype C
Sugarcane Aphid	Medium Tolerance



PLACEMENT ADAPTABILITY

Productive/ Irrigated Acres	
Marginal Acres	
Tough Dryland Acres	
Poorly Drained Soils	
High pH Tolerance	

DISEASE MANAGEMENT

Smut	
Anthracnose	
MDMV	
Downy Mildew 1 & 2	
Downy Mildew 3	
Charcoal Rot	
Head Blight	--

NOTES

● 8-9 ● 6-7 ● 5 or below MDMV = Maize Dwarf Mosaic Virus

2730B

Medium-Early

CONVENTIONAL

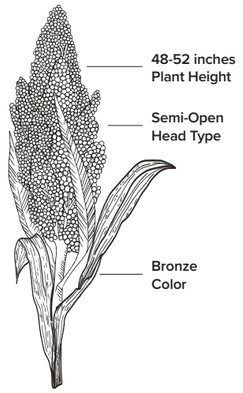
Uniform plant with good head exsertion at harvest. Good selection for late planting and double cropping. Adapted to high stress Western environments. Strong yield potential for its maturity.

Days to Mid-Bloom: 58-60
Days to Harvest: 103-105

Approximate seeds per pound: 14.2k

CHARACTERISTICS

Emergence	
Test Weight	
Standability	
Drought Tolerance	
Head Exsertion	
Drydown	
Threshability	
Greenbug Resistance	None
Sugarcane Aphid	Appropriate Management Needed



PLACEMENT ADAPTABILITY

Productive/ Irrigated Acres	
Marginal Acres	
Tough Dryland Acres	
Poorly Drained Soils	
High pH Tolerance	

DISEASE MANAGEMENT

Smut	
Anthracnose	--
MDMV	--
Downy Mildew 1 & 2	--
Downy Mildew 3	
Charcoal Rot	
Head Blight	

NOTES

● 8-9 ● 6-7 ● 5 or below MDMV = Maize Dwarf Mosaic Virus

2840B

Medium-Early

CONVENTIONAL

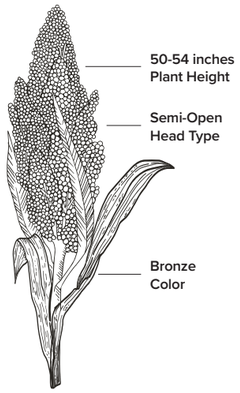
Highly versatile sorghum with broad adaptability. Strong and consistent yield performer in most environments. Well-suited choice for dryland acres or under limited irrigation.

Days to Mid-Bloom: 61-63
Days to Harvest: 106-108

Approximate seeds per pound: 12.5k

CHARACTERISTICS

Emergence	●●●●●●●●●
Test Weight	●●●●●●●●●
Standability	●●●●●
Drought Tolerance	●●●●●●●●●
Head Exsertion	●●●●●
Drydown	●●●●●●●
Threshability	●●●●●●●●●
Greenbug Resistance	None
Sugarcane Aphid	Appropriate Management Needed



PLACEMENT ADAPTABILITY

Productive/ Irrigated Acres	●●●●●●●●●
Marginal Acres	●●●●●●●●●
Tough Dryland Acres	●●●●●●●●●
Poorly Drained Soils	●●●●●●●
High pH Tolerance	●●●●●●●●●

DISEASE MANAGEMENT

Smut	●●●●●●●●●
Anthracnose	●●●●●
MDMV	●●●●●
Downy Mildew 1 & 2	●●●●●
Downy Mildew 3	●●●●●
Charcoal Rot	●●●●●●●●●
Head Blight	--

NOTES

●8-9 ●6-7 ●5 or below MDMV = Maize Dwarf Mosaic Virus

2970B-DT

Medium-Early

CONVENTIONAL **DoubleTeam** SORGHUM CROPPING SOLUTION

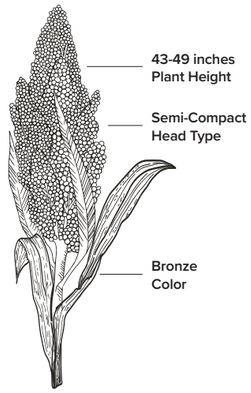
Extremely versatile grain sorghum that offers excellent staygreen, standability, and performance stability across multiple environments. Double Team™ trait provides tolerance to FirstAct™ herbicide for superior grass and volunteer corn control. Excellent choice for planting early or placing under irrigation and on productive fields.

Days to Mid-Bloom: 62-66
Days to Harvest: 107-111

Approximate seeds per pound: 13.5k

CHARACTERISTICS

Emergence	●●●●●●●●●
Test Weight	●●●●●●●●●
Standability	●●●●●●●●●
Drought Tolerance	●●●●●●●●●
Head Exsertion	●●●●●●●●●
Drydown	●●●●●●●●●
Threshability	●●●●●●●●●
Greenbug Resistance	None
Sugarcane Aphid	Medium Tolerance



PLACEMENT ADAPTABILITY

Productive/ Irrigated Acres	●●●●●●●●●
Marginal Acres	●●●●●●●●●
Tough Dryland Acres	●●●●●●●●●
Poorly Drained Soils	●●●●●●●●●
High pH Tolerance	●●●●●●●●●

DISEASE MANAGEMENT

Smut	--
Anthracnose	--
MDMV	--
Downy Mildew 1 & 2	--
Downy Mildew 3	--
Charcoal Rot	--
Head Blight	--

NOTES

●8-9 ●6-7 ●5 or below MDMV = Maize Dwarf Mosaic Virus

3180B

Medium

CONVENTIONAL

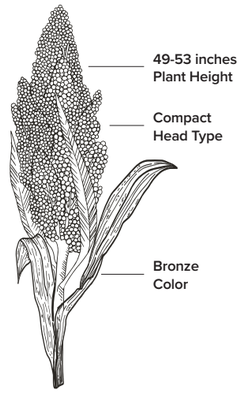
High yield potential under productive and marginal acres. Compact head type with a good exsertion for harvest. Excellent choice for acres with Sugarcane Aphid pressure. Well adapted across soil types with good agronomics and staygreen.

Days to Mid-Bloom: 64-66
Days to Harvest: 109-111

Approximate seeds per pound: 15.0k

CHARACTERISTICS

Emergence	●●●●●●●●●
Test Weight	●●●●●●●●●
Standability	●●●●●●●●●
Drought Tolerance	●●●●●●●●●
Head Exsertion	●●●●●●●●●
Drydown	●●●●●●●●●
Threshability	●●●●●●●●●
Greenbug Resistance	None
Sugarcane Aphid	High Tolerance



PLACEMENT ADAPTABILITY

Productive/ Irrigated Acres	●●●●●●●●●
Marginal Acres	●●●●●●●●●
Tough Dryland Acres	●●●●●●●●●
Poorly Drained Soils	●●●●●●●●●
High pH Tolerance	●●●●●●●●●

DISEASE MANAGEMENT

Smut	●●●●●●●●●
Anthracnose	--
MDMV	--
Downy Mildew 1 & 2	--
Downy Mildew 3	●●●●●●●●●
Charcoal Rot	●●●●●●●●●
Head Blight	●●●●●●●●●

NOTES

●8-9 ●6-7 ●5 or below MDMV = Maize Dwarf Mosaic Virus

3880R

Medium

CONVENTIONAL

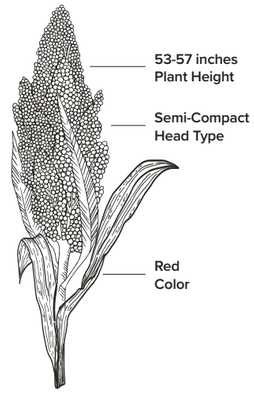
Taller statured, medium-maturity option with broad adaptability from Texas through the High Plains. Brings good standability, excellent threshability, and Sugarcane Aphid tolerance. Excellent choice for productive soils to take advantage of offensive yield potential.

Days to Mid-Bloom: 66-69
Days to Harvest: 111-114

Approximate seeds per pound: 13.7k

CHARACTERISTICS

Emergence	●●●●●●●●●
Test Weight	●●●●●●●●●
Standability	●●●●●●●●●
Drought Tolerance	●●●●●●●●●
Head Exsertion	●●●●●●●●●
Drydown	●●●●●●●●●
Threshability	●●●●●●●●●
Greenbug Resistance	None
Sugarcane Aphid	High Tolerance



PLACEMENT ADAPTABILITY

Productive/ Irrigated Acres	●●●●●●●●●
Marginal Acres	●●●●●●●●●
Tough Dryland Acres	●●●●●●●●●
Poorly Drained Soils	●●●●●●●●●
High pH Tolerance	●●●●●●●●●

DISEASE MANAGEMENT

Smut	●●●●●●●●●
Anthracnose	--
MDMV	--
Downy Mildew 1 & 2	--
Downy Mildew 3	●●●●●●●●●
Charcoal Rot	--
Head Blight	●●●●●●●●●

NOTES

●8-9 ●6-7 ●5 or below MDMV = Maize Dwarf Mosaic Virus

4880R

Medium-Late

CONVENTIONAL

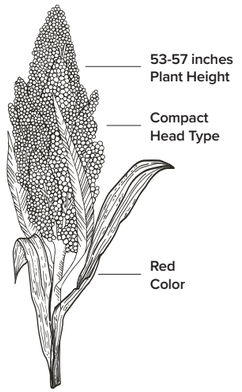
Offensive seed choice that provides excellent uniformity with an attractive field performance. Excels under full irrigation and favorable dryland acres. Red-colored grain with good weathering characteristics. High Sugarcane Aphid tolerance.

Days to Mid-Bloom: 70-73
Days to Harvest: 115-118

Approximate seeds per pound: 16.1k

CHARACTERISTICS

Emergence	●●●●●●●
Test Weight	●●●●●●●●●
Standability	●●●●●●●
Drought Tolerance	●●●●●●●
Head Exsertion	●●●●●
Drydown	●●●●●●●
Threshability	●●●●●●●
Greenbug Resistance	None
Sugarcane Aphid	High Tolerance



PLACEMENT ADAPTABILITY

Productive/ Irrigated Acres	●●●●●●●●●
Marginal Acres	●●●●●●●
Tough Dryland Acres	●●●●●●
Poorly Drained Soils	●●●●●●
High pH Tolerance	●●●●●●●●

DISEASE MANAGEMENT

Smut	●●●●●●●
Anthracnose	●●●●●●●●
MDMV	--
Downy Mildew 1 & 2	--
Downy Mildew 3	●●●●●
Charcoal Rot	●●●●●●●●●
Head Blight	--

NOTES

● 8-9 ● 6-7 ● 5 or below

MDMV = Maize Dwarf Mosaic Virus

Silo-Max 100

Medium

CONVENTIONAL

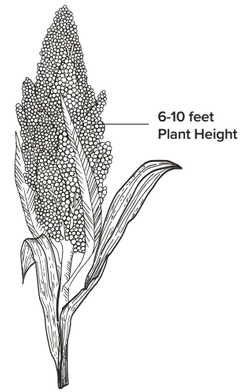
Delivers excellent tonnage and performs well under limited or fully irrigated environments. Sugarcane Aphid-tolerant choice that is a highly palatable option for forage. Harvest at soft dough for best combination of tonnage and quality, approximately 100-105 days after emergence.

Days to soft dough stage: 105-110

Approximate seeds per pound: 13.0k

CHARACTERISTICS

Emergence	●●●●●●●
Standability	●●●●●●●●●
Drought Tolerance	●●●●●●●
Regrowth Rate	●●●●●●
Disease Resistance	●●●●●●●●
Sugar Content	●●●●●●
Grain Stover Ratio	●●●●●●●●●
Anthracnose	●●●●●●●●
Fusarium	●●●●●●●●●
Downy Mildew	●●●●●●●
Aphid Tolerance	High Tolerance



PLACEMENT ADAPTABILITY

Productive/ Irrigated Acres	●●●●●●●●
Marginal Acres	●●●●●●●●●
Tough Dryland Acres	●●●●●●●●●
Poorly Drained Soils	●●●●●
High pH Tolerance	●●●●●●●

CROP USE

Forage Quality	●●●●●●●
Dry Haying	●●●●●●
Grazing	●●●●●●
Silage	●●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

190BMR

Early

CONVENTIONAL

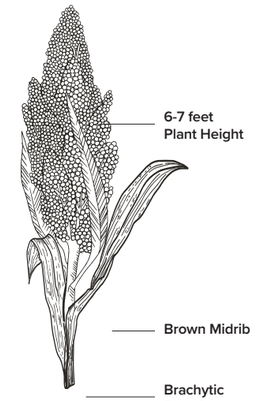
Early choice that brings strong agronomics paired with high yield potential and quality. High performance under stress with excellent forage quality. Manage placement in poorly drained and high pH soils.

Days to soft dough stage: 85-90

Approximate seeds per pound: 18.0k

CHARACTERISTICS

Emergence	●●●●●●●
Standability	●●●●●●●●
Drought Tolerance	●●●●●●●
Regrowth Rate	●●●●●●●
Disease Resistance	●●●●●●●●
Sugar Content	●●●●●●●●
Grain Stover Ratio	●●●●●●●
Anthracnose	●●●●●●●●
Fusarium	●●●●●●●
Downy Mildew	●●●●●●●●
Aphid Tolerance	Appropriate Management Needed



PLACEMENT ADAPTABILITY

Productive/ Irrigated Acres	●●●●●●●●●
Marginal Acres	●●●●●●●●●
Tough Dryland Acres	●●●●●●●
Poorly Drained Soils	●●●●●
High pH Tolerance	●●●●●

CROP USE

Forage Quality	●●●●●●●●●
Dry Haying	●●●●●●●
Grazing	●●●●●
Silage	●●●●●●●●

NOTES

● 8-9 ● 6-7 ● 5 or below

ALFALFA

LGSEEDS

ALFALFA
LEGEND

AGRONOMIC CHARACTERISTICS

Fall Dormancy
Based on physiological maturity and harvest moisture.

Disease Tolerance
Longer markers indicate higher tolerance.

PLANT CHARACTERISTICS

Multifoliate Expression
Height of plant in inches.

Winter Hardiness Index
1 = Extremely Winterhardy
2 = Very Winterhardy
3 = Moderately Winterhardy
4 = Slightly Winterhardy
5 = Non-Winterhardy

RATINGS

Scores, characteristics, and data are determined by LG Seeds based on information provided by Alforex Seeds and Forage Genetics International, LLC. **Performance may vary from location to location and from year to year, as local growing, soil, and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the grower's fields.**

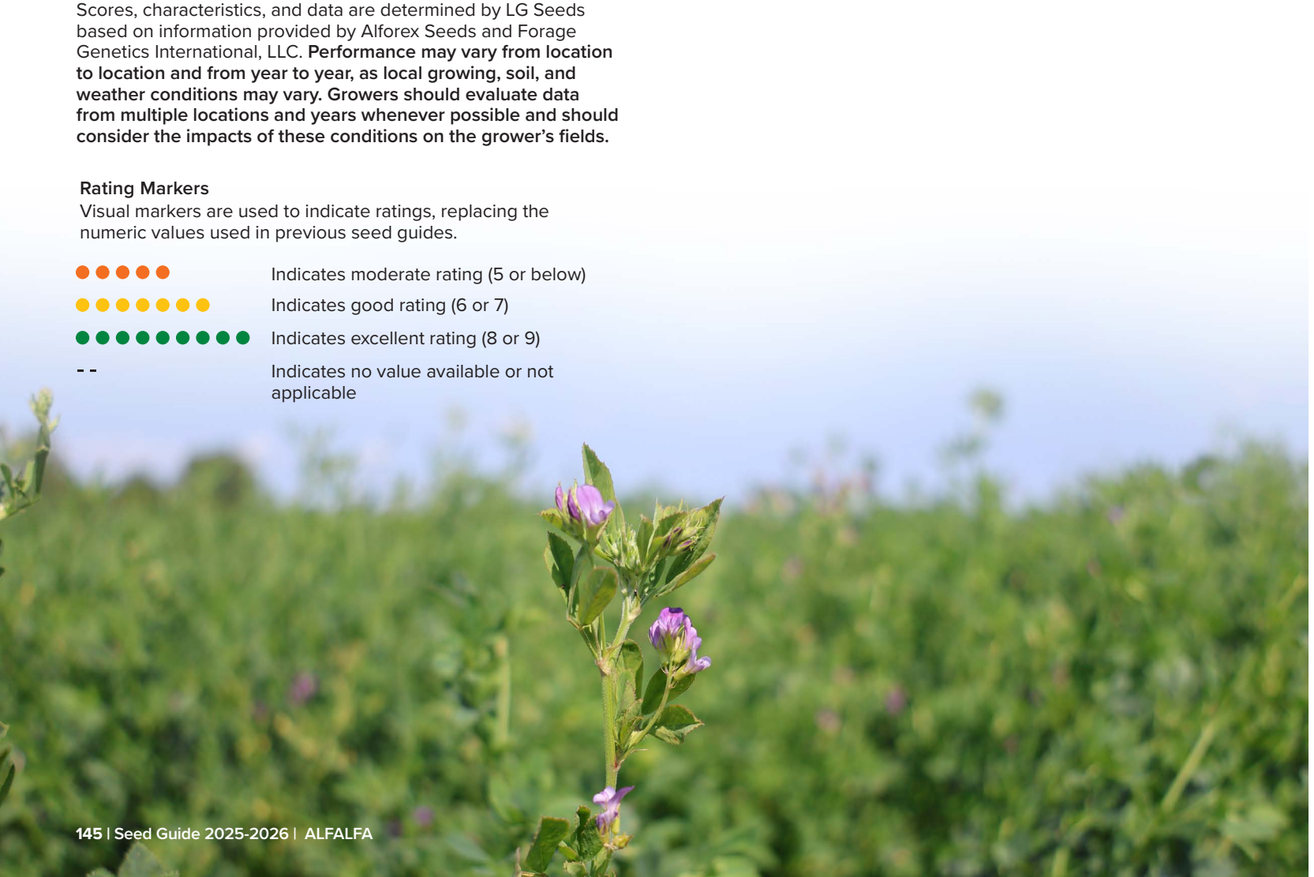
Rating Markers
Visual markers are used to indicate ratings, replacing the numeric values used in previous seed guides.

- Indicates moderate rating (5 or below)
- Indicates good rating (6 or 7)
- Indicates excellent rating (8 or 9)
- -- Indicates no value available or not applicable

TRAIT VERSIONS

This table contains the value-added trait versions currently offered for alfalfa:

CONVENTIONAL	Indicates conventional (non-traited) option
Hi-Gest Low Lignin ALFALFA TECHNOLOGY	Hi-Gest® Low Lignin Alfalfa Technology
HARVXTRA	HarvXtra® with Roundup Ready® Technology
Roundup Ready ALFALFA	Roundup Ready® Alfalfa
STAND FAST FAST GROWTH	StandFast® Alfalfa with Fast Growth
ULTRACUT	UltraCut™ Alfalfa Disease Package



Pro 3.5 FD

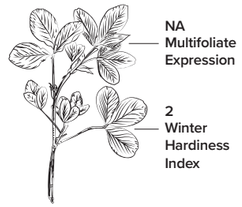
REGION: MIDWEST

CONVENTIONAL

Dependable option that performs well across various cropping systems. Great for growers looking to manage input costs while still demanding a competitive choice for their alfalfa acres. Offers good pest and disease tolerance against key yield-robbing factors. Adapts well to a wide range of environments.

CHARACTERISTICS

Disease Tolerance	●●●●●●●●
Insect Tolerance	●●●●●●●●
Nematode Tolerance	--
Standability	●●●●●●●●●
Cutting Regrowth Index	●●●●●●●●
Forage Yield	●●●●●●●●
Forage Quality	●●●●●●●●
Well Drained Soils	●●●●●●●●
Moderately Drained Soils	●●●●●●●●
Poorly Drained Soils	●●●●●●●●
Salt Tolerance	--



DISEASE RESISTANCE

Anthracnose	●●●●●●●●
Anthracnose Multi-race	--
Aphanomyces Race 1	●●●●●●●●
Aphanomyces Race 2	--
Aphanomy. Multi-race	--
Bacterial Wilt	●●●●●●●●
Fusarium Wilt	●●●●●●●●
Verticillium Wilt	●●●●●●●●
Phytophthora Root Rot	●●●●●●●●

PEST RESISTANCE

Blue Alfalfa Aphid	--
Pea Aphid	--
Cow Pea Aphid	--
Spotted Alfalfa Aphid	--
S Root Knot Nem.	--
N Root Knot Nem.	--
Stem Nematode	--
Potato Leafhopper	--

NOTES

● 8-9 ● 6-7 ● 5 or below

Camas 4 FD

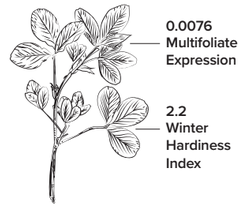
REGION: WESTERN

CONVENTIONAL

Fall dormancy 4 option, ideally adapted to the Western half of the US. Very high yield potential. Impressive health with tolerance to seven major pests or diseases. Disease tolerance index is 30 out of 30.

CHARACTERISTICS

Disease Tolerance	●●●●●●●●
Insect Tolerance	●●●●●●●●
Nematode Tolerance	●●●●●●●●●
Standability	●●●●●●●●●
Cutting Regrowth Index	●●●●●●●●
Forage Yield	●●●●●●●●
Forage Quality	●●●●●●●●
Well Drained Soils	●●●●●●●●●
Moderately Drained Soils	●●●●●●●●
Poorly Drained Soils	●●●●●●●●
Salt Tolerance	--



DISEASE RESISTANCE

Anthracnose	●●●●●●●●
Anthracnose Multi-race	--
Aphanomyces Race 1	●●●●●●●●
Aphanomyces Race 2	--
Aphanomy. Multi-race	--
Bacterial Wilt	●●●●●●●●
Fusarium Wilt	●●●●●●●●
Verticillium Wilt	●●●●●●●●
Phytophthora Root Rot	●●●●●●●●

PEST RESISTANCE

Blue Alfalfa Aphid	--
Pea Aphid	●●●●●●
Cow Pea Aphid	--
Spotted Alfalfa Aphid	--
S Root Knot Nem.	--
N Root Knot Nem.	●●●●●●●
Stem Nematode	●●●●●●●
Potato Leafhopper	--

NOTES

● 8-9 ● 6-7 ● 5 or below

HG4001

4 FD

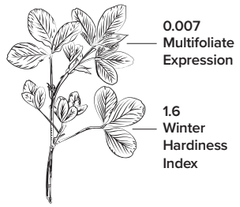
REGION: MIDWEST

Hi-Gest Low Lignin ALFALFA TECHNOLOGY **CONVENTIONAL**

Hi-Gest® alfalfa technology improves the rate and extent of fiber digestibility for enhanced animal performance. A result of conventional plant breeding. Maintains the yield potential, persistence, and multiple pest tolerance packages of today's elite commercial choices. Very winterhardy with superior fall dormancy, high disease tolerance, and multifoliate expression. Fast recovery following harvest.

CHARACTERISTICS

Disease Tolerance	●●●●●●●●
Insect Tolerance	●●●●●●●●
Nematode Tolerance	●●●●●●●●
Standability	●●●●●●●●
Cutting Regrowth Index	●●●●●●●●
Forage Yield	●●●●●●●●
Forage Quality	●●●●●●●●
Well Drained Soils	●●●●●●●●
Moderately Drained Soils	●●●●●●●●
Poorly Drained Soils	●●●●●●●●
Salt Tolerance	--



0.007 Multifoliate Expression

1.6 Winter Hardiness Index

DISEASE RESISTANCE

Anthracnose	●●●●●●●
Anthracnose Multi-race	--
Aphanomyces Race 1	●●●●●●●
Aphanomyces Race 2	--
Aphanomy. Multi-race	●●●●●●
Bacterial Wilt	●●●●●●●
Fusarium Wilt	●●●●●●●
Verticillium Wilt	●●●●●●●
Phytophthora Root Rot	●●●●●●●

PEST RESISTANCE

Blue Alfalfa Aphid	--
Pea Aphid	--
Cow Pea Aphid	--
Spotted Alfalfa Aphid	●●●●●●
S Root Knot Nem.	--
N Root Knot Nem.	--
Stem Nematode	●●●●●●
Potato Leafhopper	--

NOTES

● 8-9 ● 6-7 ● 5 or below

4C100

4 FD

REGION: MIDWEST

CONVENTIONAL

Provides maximum tonnage and excellent forage quality throughout the entire growing season. Provides a long, productive stand life with high persistence and strong winterhardiness. Superior disease characteristics include tolerance to Aphanomyces Race 2 Root Rot. Broadly adapted to a wide range of environments and soil types.

CHARACTERISTICS

Disease Tolerance	●●●●●●●●
Insect Tolerance	●●●●●●●●
Nematode Tolerance	●●●●●●●●
Standability	●●●●●●●●
Cutting Regrowth Index	●●●●●●●●
Forage Yield	●●●●●●●●
Forage Quality	●●●●●●●●
Well Drained Soils	●●●●●●●●
Moderately Drained Soils	●●●●●●●●
Poorly Drained Soils	●●●●●●●●
Salt Tolerance	--



0.009 Multifoliate Expression

1.8 Winter Hardiness Index

DISEASE RESISTANCE

Anthracnose	●●●●●●●
Anthracnose Multi-race	--
Aphanomyces Race 1	●●●●●●●
Aphanomyces Race 2	●●●●●●
Aphanomy. Multi-race	●●●●●●
Bacterial Wilt	●●●●●●●
Fusarium Wilt	●●●●●●●
Verticillium Wilt	●●●●●●●
Phytophthora Root Rot	●●●●●●●

PEST RESISTANCE

Blue Alfalfa Aphid	--
Pea Aphid	●●●●●●
Cow Pea Aphid	--
Spotted Alfalfa Aphid	●●●●●●●
S Root Knot Nem.	--
N Root Knot Nem.	--
Stem Nematode	●●●●●●
Potato Leafhopper	--

NOTES

● 8-9 ● 6-7 ● 5 or below

4HVXR100

4.1 FD

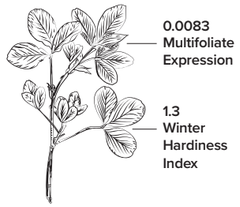
REGION: MIDWEST

HarvXtra Roundup Ready TECHNOLOGY

The HarvXtra® Alfalfa trait maximizes quality by reducing lignin content. Gives alfalfa growers the ability to better manage the yield-versus-quality tradeoff. Showed superior fall dormancy with tolerance to multiple pests. HarvXtra® Alfalfa also includes Roundup Ready® technology for weed control with excellent crop sustainability.

CHARACTERISTICS

Disease Tolerance	●●●●●●●●
Insect Tolerance	●●●●●●●●
Nematode Tolerance	●●●●●●●●
Standability	●●●●●●●●
Cutting Regrowth Index	●●●●●●●●
Forage Yield	●●●●●●●●
Forage Quality	●●●●●●●●
Well Drained Soils	●●●●●●●●
Moderately Drained Soils	●●●●●●●●
Poorly Drained Soils	●●●●●●●●
Salt Tolerance	--



0.0083 Multifoliate Expression

1.3 Winter Hardiness Index

DISEASE RESISTANCE

Anthracnose	●●●●●●●
Anthracnose Multi-race	--
Aphanomyces Race 1	●●●●●●●
Aphanomyces Race 2	●●●●●●
Aphanomy. Multi-race	--
Bacterial Wilt	●●●●●●●
Fusarium Wilt	●●●●●●●
Verticillium Wilt	●●●●●●●
Phytophthora Root Rot	●●●●●●●

PEST RESISTANCE

Blue Alfalfa Aphid	--
Pea Aphid	●●●●●●
Cow Pea Aphid	--
Spotted Alfalfa Aphid	--
S Root Knot Nem.	--
N Root Knot Nem.	--
Stem Nematode	●●●●●●
Potato Leafhopper	--

NOTES

● 8-9 ● 6-7 ● 5 or below

4R300

4.1 FD

REGION: WESTERN

Roundup Ready ALFALFA

Somewhat winterhardy, with very fast recovery after harvest and superior fall dormancy. Moderate multifoliate expression. High disease tolerance. Very high Stem Nematode tolerance and adapted to Western and Great Plains growing areas.

CHARACTERISTICS

Disease Tolerance	●●●●●●●●
Insect Tolerance	●●●●●●●●
Nematode Tolerance	●●●●●●●●
Standability	●●●●●●●●
Cutting Regrowth Index	●●●●●●●●
Forage Yield	●●●●●●●●
Forage Quality	●●●●●●●●
Well Drained Soils	●●●●●●●●
Moderately Drained Soils	●●●●●●●●
Poorly Drained Soils	●●●●●●●●
Salt Tolerance	--



0.0073 Multifoliate Expression

2.5 Winter Hardiness Index

DISEASE RESISTANCE

Anthracnose	●●●●●●●
Anthracnose Multi-race	--
Aphanomyces Race 1	●●●●●●●
Aphanomyces Race 2	--
Aphanomy. Multi-race	--
Bacterial Wilt	●●●●●●●
Fusarium Wilt	●●●●●●●
Verticillium Wilt	●●●●●●●
Phytophthora Root Rot	●●●●●●●

PEST RESISTANCE

Blue Alfalfa Aphid	--
Pea Aphid	●●●●●●●
Cow Pea Aphid	--
Spotted Alfalfa Aphid	●●●●●●●
S Root Knot Nem.	--
N Root Knot Nem.	--
Stem Nematode	●●●●●●●
Potato Leafhopper	--

NOTES

● 8-9 ● 6-7 ● 5 or below

4R400

4.3 FD

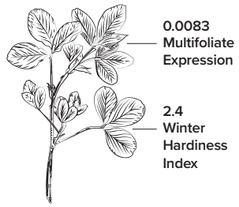
REGION: MIDWEST

Roundup Ready ALFALFA

Strong forage yield potential across most soil environments. Highly tolerant to six of the major pests that cause stand loss in alfalfa. Impressive winterhardiness and greens quickly in the spring. Performs well on heavy, wet, and compacted soils.

CHARACTERISTICS

Disease Tolerance	●●●●●●●●●
Insect Tolerance	●●●●●●●●●
Nematode Tolerance	--
Standability	●●●●●●●●●
Cutting Regrowth Index	●●●●●●●●●
Forage Yield	●●●●●●●●●
Forage Quality	●●●●●●●●●
Well Drained Soils	●●●●●●●●●
Moderately Drained Soils	●●●●●●●●●
Poorly Drained Soils	●●●●●●●●●
Salt Tolerance	--



0.0083 Multifoliate Expression

2.4 Winter Hardiness Index

DISEASE RESISTANCE

Anthracnose	●●●●●●●
Anthracnose Multi-race	--
Aphanomyces Race 1	●●●●●●●
Aphanomyces Race 2	●●●●●●●
Aphanomy. Multi-race	--
Bacterial Wilt	●●●●●●●
Fusarium Wilt	●●●●●●●
Verticillium Wilt	●●●●●●●
Phytophthora Root Rot	●●●●●●●

PEST RESISTANCE

Blue Alfalfa Aphid	--
Pea Aphid	--
Cow Pea Aphid	--
Spotted Alfalfa Aphid	●●●●●●
S Root Knot Nem.	--
N Root Knot Nem.	--
Stem Nematode	--
Potato Leafhopper	--

NOTES

● 8-9 ● 6-7 ● 5 or below

4C450

4.4 FD

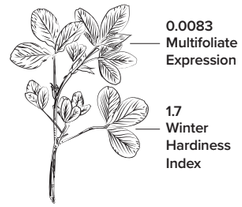
REGION: EC, MIDWEST & WESTERN

ULTRACUT CONVENTIONAL

This option combines yield potential and disease protection. Productive stand with a high level of pest protection as well as very good winterhardiness. Tolerant to multiple pests. UltraCut® trait includes protection against Aphanomyces and Anthracnose diseases.

CHARACTERISTICS

Disease Tolerance	●●●●●●●●●
Insect Tolerance	●●●●●●●●●
Nematode Tolerance	●●●●●●●●●
Standability	●●●●●●●●●
Cutting Regrowth Index	●●●●●●●●●
Forage Yield	●●●●●●●●●
Forage Quality	●●●●●●●●
Well Drained Soils	●●●●●●●●●
Moderately Drained Soils	●●●●●●●●●
Poorly Drained Soils	●●●●●●●●●
Salt Tolerance	●●●●●●●●●



0.0083 Multifoliate Expression

1.7 Winter Hardiness Index

DISEASE RESISTANCE

Anthracnose	●●●●●●●
Anthracnose Multi-race	●●●●●●●
Aphanomyces Race 1	●●●●●●●
Aphanomyces Race 2	●●●●●●●
Aphanomy. Multi-race	●●●●●●●
Bacterial Wilt	●●●●●●●
Fusarium Wilt	●●●●●●●
Verticillium Wilt	●●●●●●●
Phytophthora Root Rot	●●●●●●●

PEST RESISTANCE

Blue Alfalfa Aphid	--
Pea Aphid	●●●●●●
Cow Pea Aphid	●●●●●●
Spotted Alfalfa Aphid	●●●●●●
S Root Knot Nem.	--
N Root Knot Nem.	--
Stem Nematode	●●●●●●
Potato Leafhopper	--

NOTES

● 8-9 ● 6-7 ● 5 or below

5R300

5 FD

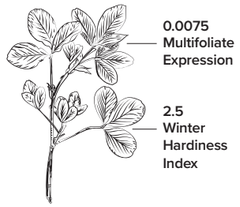
REGION: WESTERN

Roundup Ready ALFALFA

Produces quality alfalfa that pleases many growers. Somewhat winterhardy with excellent fall dormancy. High multifoliate expression. Very high Stem Nematode tolerance and adapted to Western and Great Plains growing areas.

CHARACTERISTICS

Disease Tolerance	●●●●●●●●
Insect Tolerance	●●●●●●●●●
Nematode Tolerance	●●●●●●●●●
Standability	●●●●●●●●●
Cutting Regrowth Index	●●●●●●●●●
Forage Yield	●●●●●●●●●
Forage Quality	●●●●●●●●
Well Drained Soils	●●●●●●●●●
Moderately Drained Soils	●●●●●●●●
Poorly Drained Soils	●●●●●●●●
Salt Tolerance	--



0.0075 Multifoliate Expression

2.5 Winter Hardiness Index

DISEASE RESISTANCE

Anthracnose	●●●●●●●
Anthracnose Multi-race	--
Aphanomyces Race 1	●●●●●●●
Aphanomyces Race 2	--
Aphanomy. Multi-race	--
Bacterial Wilt	●●●●●●●
Fusarium Wilt	●●●●●●●
Verticillium Wilt	●●●●●●●
Phytophthora Root Rot	●●●●●●●

PEST RESISTANCE

Blue Alfalfa Aphid	--
Pea Aphid	●●●●●●●
Cow Pea Aphid	--
Spotted Alfalfa Aphid	●●●●●●●
S Root Knot Nem.	--
N Root Knot Nem.	--
Stem Nematode	●●●●●●●
Potato Leafhopper	--

NOTES

● 8-9 ● 6-7 ● 5 or below

5C400

5 FD

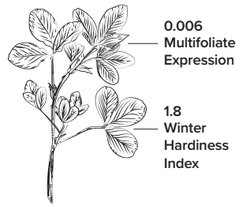
REGION: MIDWEST

STAND FAST FAST GROWTH CONVENTIONAL

Standfast® Alfalfa with Fast Growth advantage showed fast recovery. A combination of fast-growing European alfalfas with elite North American genetics and screened for high yield potential, superb winter hardiness, and high forage quality. Disease package is strong and can be placed across a broad range of geographies and soil types.

CHARACTERISTICS

Disease Tolerance	●●●●●●●●●
Insect Tolerance	●●●●●●●●
Nematode Tolerance	●●●●●●●●
Standability	●●●●●●●●
Cutting Regrowth Index	●●●●●●●●●
Forage Yield	●●●●●●●●●
Forage Quality	●●●●●●●●●
Well Drained Soils	●●●●●●●●●
Moderately Drained Soils	●●●●●●●●●
Poorly Drained Soils	●●●●●●●●●
Salt Tolerance	--



0.006 Multifoliate Expression

1.8 Winter Hardiness Index

DISEASE RESISTANCE

Anthracnose	●●●●●●●
Anthracnose Multi-race	--
Aphanomyces Race 1	●●●●●●●
Aphanomyces Race 2	●●●●●●
Aphanomy. Multi-race	●●●●●●
Bacterial Wilt	●●●●●●●
Fusarium Wilt	●●●●●●●
Verticillium Wilt	●●●●●●●
Phytophthora Root Rot	●●●●●●●

PEST RESISTANCE

Blue Alfalfa Aphid	--
Pea Aphid	●●●●●●
Cow Pea Aphid	--
Spotted Alfalfa Aphid	--
S Root Knot Nem.	--
N Root Knot Nem.	--
Stem Nematode	●●●●●●
Potato Leafhopper	--

NOTES

● 8-9 ● 6-7 ● 5 or below

7C300

7 FD

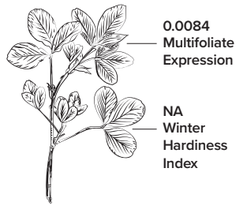
REGION: WESTERN

CONVENTIONAL

Adapted to primarily semi-dormant and non-dormant zones in Western and Southwestern regions. Higher fall dormancy plants tend to turn green faster in the spring and continue growing later in the fall, which can make the difference for gaining one additional cutting. Can handle an aggressive cutting schedule with fast recovery following harvest. Excellent stand persistence and leaf retention.

CHARACTERISTICS

Disease Tolerance	●●●●●●●●
Insect Tolerance	●●●●●●●●●
Nematode Tolerance	●●●●●●●●●
Standability	●●●●●●●●●
Cutting Regrowth Index	●●●●●●●●●
Forage Yield	●●●●●●●●●
Forage Quality	●●●●●●●●
Well Drained Soils	●●●●●●●●●
Moderately Drained Soils	●●●●●●●●
Poorly Drained Soils	●●●●●●●
Salt Tolerance	--



0.0084 Multifoliate Expression

NA Winter Hardiness Index

DISEASE RESISTANCE

Anthracnose	●●●●●●●
Anthracnose Multi-race	--
Aphanomyces Race 1	--
Aphanomyces Race 2	--
Aphanomy. Multi-race	--
Bacterial Wilt	●●●●●●●
Fusarium Wilt	●●●●●●●●
Verticillium Wilt	●●●●●●
Phytophthora Root Rot	●●●●●●●●

PEST RESISTANCE

Blue Alfalfa Aphid	--
Pea Aphid	●●●●●●●
Cow Pea Aphid	--
Spotted Alfalfa Aphid	●●●●●●●
S Root Knot Nem.	--
N Root Knot Nem.	--
Stem Nematode	●●●●●●●
Potato Leafhopper	--

NOTES

● 8-9 ● 6-7 ● 5 or below

7R400

7 FD

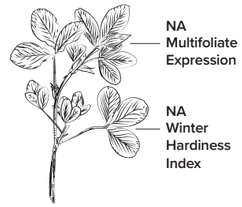
REGION: WESTERN

Roundup Ready ALFALFA

High yield potential in semi-dormant category. Roundup Ready® Technology for weed control, stand establishment, and crop safety. Selections for tolerance to key pests in the semi-dormant areas, including nematodes and aphids.

CHARACTERISTICS

Disease Tolerance	●●●●●●●●
Insect Tolerance	●●●●●●●●●
Nematode Tolerance	●●●●●●●●
Standability	●●●●●●●●●
Cutting Regrowth Index	●●●●●●●●●
Forage Yield	●●●●●●●●●
Forage Quality	●●●●●●●●
Well Drained Soils	●●●●●●●●●
Moderately Drained Soils	●●●●●●●●
Poorly Drained Soils	●●●●●●●●
Salt Tolerance	--



NA Multifoliate Expression

NA Winter Hardiness Index

DISEASE RESISTANCE

Anthracnose	●●●●●●
Anthracnose Multi-race	--
Aphanomyces Race 1	●●●●●●
Aphanomyces Race 2	--
Aphanomy. Multi-race	--
Bacterial Wilt	●●●●●●
Fusarium Wilt	●●●●●●●●
Verticillium Wilt	●●●●●●●
Phytophthora Root Rot	●●●●●●●●

PEST RESISTANCE

Blue Alfalfa Aphid	●●●●●●
Pea Aphid	●●●●●●●●
Cow Pea Aphid	●●●●●●●●
Spotted Alfalfa Aphid	●●●●●●●●
S Root Knot Nem.	--
N Root Knot Nem.	--
Stem Nematode	●●●●●●
Potato Leafhopper	--

NOTES

● 8-9 ● 6-7 ● 5 or below

9R400

9.4 FD

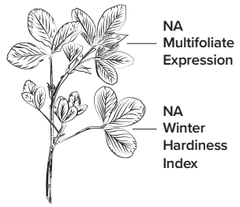
REGION: WESTERN

Roundup Ready ALFALFA

A solid new addition to the non-dormant alfalfa growing areas, backed by generations of selection for tolerance to yield-robbing insects and diseases. High tolerance to three major insects and diseases. Very good tolerance to Phytophthora Root Rot.

CHARACTERISTICS

Disease Tolerance	●●●●●●●●
Insect Tolerance	●●●●●●●●●
Nematode Tolerance	●●●●●●●●●
Standability	●●●●●●●●●
Cutting Regrowth Index	●●●●●●●●●
Forage Yield	●●●●●●●●●
Forage Quality	●●●●●●●●
Well Drained Soils	●●●●●●●●●
Moderately Drained Soils	●●●●●●●●
Poorly Drained Soils	●●●●●●●●
Salt Tolerance	--



NA Multifoliate Expression

NA Winter Hardiness Index

DISEASE RESISTANCE

Anthracnose	●●●●●●
Anthracnose Multi-race	--
Aphanomyces Race 1	●●●●●●
Aphanomyces Race 2	--
Aphanomy. Multi-race	--
Bacterial Wilt	●●●●●●
Fusarium Wilt	●●●●●●●●
Verticillium Wilt	●●●●●●
Phytophthora Root Rot	●●●●●●●●

PEST RESISTANCE

Blue Alfalfa Aphid	●●●●●●
Pea Aphid	●●●●●●●●
Cow Pea Aphid	●●●●●●
Spotted Alfalfa Aphid	●●●●●●●●
S Root Knot Nem.	--
N Root Knot Nem.	--
Stem Nematode	●●●●●●●●
Potato Leafhopper	--

NOTES

● 8-9 ● 6-7 ● 5 or below

9R424

9.4 FD

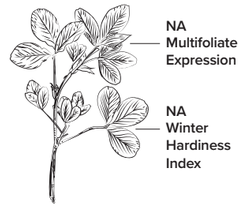
REGION: WESTERN

Roundup Ready ALFALFA

High yield potential choice with great color and leaf mass. Regrowth is optimal for an intense harvest schedule. Very good tolerance to pests and leaf diseases.

CHARACTERISTICS

Disease Tolerance	●●●●●●●●
Insect Tolerance	●●●●●●●●
Nematode Tolerance	●●●●●●●●●
Standability	●●●●●●●●●
Cutting Regrowth Index	●●●●●●●●●
Forage Yield	●●●●●●●●●
Forage Quality	●●●●●●●●
Well Drained Soils	●●●●●●●●●
Moderately Drained Soils	●●●●●●●●
Poorly Drained Soils	●●●●●●●●
Salt Tolerance	●●●●●●●●●



NA Multifoliate Expression

NA Winter Hardiness Index

DISEASE RESISTANCE

Anthracnose	●●●●●●●
Anthracnose Multi-race	--
Aphanomyces Race 1	●●●●●●
Aphanomyces Race 2	--
Aphanomy. Multi-race	--
Bacterial Wilt	●●●●●●
Fusarium Wilt	●●●●●●●●
Verticillium Wilt	●●●●●●
Phytophthora Root Rot	●●●●●●●●

PEST RESISTANCE

Blue Alfalfa Aphid	--
Pea Aphid	●●●●●●
Cow Pea Aphid	●●●●●●
Spotted Alfalfa Aphid	●●●●●●●
S Root Knot Nem.	--
N Root Knot Nem.	--
Stem Nematode	●●●●●●●
Potato Leafhopper	--

NOTES

● 8-9 ● 6-7 ● 5 or below

10C400

9.8 FD

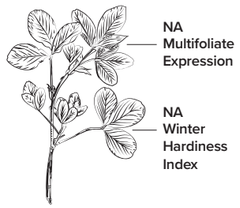
REGION: WESTERN

CONVENTIONAL

High yield potential choice that is adapted well in the non-dormant zones. Very good early vigor. Great visual look and fast recovery after cutting. Excellent tolerance to multiple pests.

CHARACTERISTICS

Disease Tolerance	●●●●●●●●
Insect Tolerance	●●●●●●●●
Nematode Tolerance	●●●●●●●●
Standability	●●●●●●●●●
Cutting Regrowth Index	●●●●●●●●●
Forage Yield	●●●●●●●●●
Forage Quality	●●●●●●●●
Well Drained Soils	●●●●●●●●●
Moderately Drained Soils	●●●●●●●●
Poorly Drained Soils	●●●●●●●
Salt Tolerance	--



NA
Multifoliate
Expression

NA
Winter
Hardiness
Index

DISEASE RESISTANCE

Anthracnose	●●●●●●●
Anthracnose Multi-race	--
Aphanomyces Race 1	●●●●●●
Aphanomyces Race 2	--
Aphanomy. Multi-race	--
Bacterial Wilt	●●●●●●
Fusarium Wilt	●●●●●●●
Verticillium Wilt	●●●●●●
Phytophthora Root Rot	●●●●●●●

PEST RESISTANCE

Blue Alfalfa Aphid	●●●●●●
Pea Aphid	--
Cow Pea Aphid	●●●●●●
Spotted Alfalfa Aphid	●●●●●●
S Root Knot Nem.	--
N Root Knot Nem.	--
Stem Nematode	●●●●●●
Potato Leafhopper	--

NOTES

● 8-9 ● 6-7 ● 5 or below



LGSEEDS

PERFORMANCE ON EVERY ACRE

All orders and sales are subject to the LG Seeds Terms and Conditions of Sale, which include but are not limited to the Limitation of Warranty & Remedy and Agronomic Zone and Planting Year. The Terms and Conditions of Sale are subject to change from time to time without prior notice. Refer to https://www.lgseeds.com/legal-terms for the most up to date Terms and Conditions of Sale.

AgReliant Genetics, LLC has successfully completed current Excellence Through Stewardship® (ETS) audit requirements for our representative North American operations and has in place stewardship programs and quality management systems consistent with the Excellence Through Stewardship® (ETS) program.

Bayer is a member of Excellence Through Stewardship® (ETS). Bayer products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Bayer's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. Commercialized products have been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

Corteva Agriscience is a member of Excellence Through Stewardship® (ETS). Corteva Agriscience products are commercialized in accordance with ETS Product Launch Stewardship Guidance and in compliance with the Corteva Agriscience policies regarding stewardship of those products. In line with these guidelines, Corteva Agriscience's product launch process for responsible launches of new products includes a long-standing process to evaluate export market information, value chain consultations, and regulatory functionality. Growers and end-users must take all steps within their control to follow appropriate stewardship requirements and confirm their buyer's acceptance of the grain or other material being purchased. For more detailed information on the status of a trait or stack, please visit www.biotradestatus.com. Excellence Through Stewardship® is a registered trademark of Global Stewardship Group.

Forage Genetics International, LLC ("FGI") is a member of Excellence Through Stewardship® (ETS). FGI products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with FGI's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. HarvXtra® Alfalfa with Roundup Ready® Technology has pending import approvals. GROWERS IN THE WESTERN STATES MUST DIRECT ANY PRODUCT PRODUCED FROM HARVXTRA® ALFALFA WITH ROUNDUP READY® TECHNOLOGY SEED OR CROPS (INCLUDING HAY AND HAY PRODUCTS) ONLY TO UNITED STATES DOMESTIC USE. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Growers should refer to http://www.biotradestatus.com/ for any updated information on import country approvals. Excellence Through Stewardship® is a registered trademark of Excellence Through Stewardship.

B.t. products may not yet be registered in all states. Check with your seed brand representative for the registration status in your state.

IMPORTANT IRM INFORMATION: RIB Complete® corn blend products do not require the planting of a structured refuge **except** in the Cotton-Growing Area where corn earworm is a significant pest. **See the IRM/Grower Guide for additional information. Always read and follow IRM requirements.** DroughtGard® Hybrids with RIB Complete® corn blend the refuge seed may not always contain DroughtGard® Hybrids trait.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready® 2 Technology contain genes that confer tolerance to glyphosate. **Glyphosate** will kill crops that are not tolerant to glyphosate.

Performance may vary from location to location and from year to year, as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible and should consider the impacts of these conditions on the grower's fields.

No dicamba may be used in-crop with seed with Roundup Ready® Xtend Technology, unless and until approved or specifically permitted, and no dicamba formulations are currently registered for such use in the 2025 season. Please follow https://www.roundupreadyxtend.com/pages/xtendimax-updates.aspx for status updates.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. It is a violation of federal and state law to use any pesticide product other than in accordance with its labeling. NOT ALL formulations of dicamba or glyphosate are approved for in-crop use with Roundup Ready 2 Xtend® soybeans. NOT ALL formulations of dicamba, glyphosate or glufosinate are approved for in-crop use with products with XtendFlex® Technology. ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED FOR SUCH USES AND APPROVED FOR SUCH USE IN THE STATE OF APPLICATION. Contact the U.S. EPA and your state pesticide regulatory agency with any questions about the approval status of dicamba herbicide products for in-crop use with products with XtendFlex® Technology.

Roundup Ready 2 Xtend® soybeans contain genes that confer tolerance to glyphosate and dicamba. Products with XtendFlex® Technology contains genes that confer tolerance to glyphosate, glufosinate and dicamba. Plants that are not tolerant to glyphosate may be damaged or killed if exposed to those herbicides. Plants that are not tolerant to glyphosate, dicamba, and/or glufosinate may be damaged or killed if exposed to those herbicides. Plants that are not tolerant to dicamba may be damaged or killed if exposed to those herbicides. Contact your seed brand dealer or refer to the Bayer Technology Use Guide for recommended weed control programs.

Seed containing the XtendFlex® traits can only be used to plant a single commercial crop. It is unlawful to save and replant XtendFlex® soybeans. Additional information and limitations on the use of this product are provided in the Technology Stewardship Agreement and the Bayer Technology Use Guide: tug.bayer.com. U.S. patents for Bayer technologies can be found at the following webpage: cs.bayerpatents.bayer.com

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.

More information about Duracade® is available at http://www.biotradestatus.com/.

Syngenta supports a FIFRA Section 2(ee) recommendation for Saltro for suppression of Red Crown Rot in AR, IL, IN, IA, KY, MO, OH and TN. Please see the Section 2(ee) recommendation to confirm that the recommendation is applicable in your state. The Section 2(ee) recommendation for Saltro should be in the possession of the user at the time of application.

LIBERTY LINK® Seed products with the LibertyLink®(LL) trait are resistant to the herbicide glufosinate ammonium, an alternative to glyphosate in corn, and combine high-yielding genetics with the powerful, non-selective, post-emergent weed control of Liberty® herbicide for optimum yield and excellent weed control.

HERCULEX® I HX™ Corn trait technology incorporated into these seeds is commercialized under license from Syngenta Seeds, LLC. Herculex® Technology incorporated into these seeds is commercialized under license from Corteva Agriscience LLC.

Seeds containing the PowerCore® Enlist®, PowerCore® Enlist® Refuge Advanced®, Enlist® Corn - REFUGE and Enlist E3® traits are protected under one or more U.S. patents which can be found at www.traitstewardship.com. The purchase of this traited seed includes a limited license to produce a single crop in the United States. The use of seed from such a crop and/or the progeny thereof for propagation or seed multiplication or for production or development of a hybrid or different variety of seed is strictly prohibited. You acknowledge and agree to be bound by the terms and conditions of the following documents in effect at the time of planting of this seed: (i) the Corteva Agriscience Technology Use Agreement and (ii) the Product Use Guides for all technologies in this seed, including the Herbicide Resistance Management (HRM), and Use requirements. To plant PowerCore Enlist, PowerCore Enlist Refuge Advanced, Enlist Corn - REFUGE and Enlist E3 seed, you must have a limited license from Corteva Agriscience (or other appropriate affiliates). In consideration of the foregoing, Corteva Agriscience grants to the Grower a limited license to use its technology to produce only a single commercial crop in the United States under the terms and conditions set forth in the Technology Use Agreement in effect at the time of planting of this seed.

Enlist E3® soybean seeds containing the Enlist® trait can only be used to plant a single commercial crop. It is unlawful to save and replant Enlist E3® soybeans. Additional information and limitations on the use of these products are provided in the Corteva Agriscience Technology Use Agreement and Enlist® Soybean Product Use Guide. U.S. patents for Corteva Agriscience technologies can be found at the following webpage: www.corteva.us/Resources/trait-stewardship.html.

Following burndown, Enlist Duo® and Enlist One® herbicides with Colex-D® technology are the only herbicides containing 2,4-D that are authorized for preemergence and postemergence use with Enlist® corn and soybeans. Consult Enlist® herbicide labels for weed species controlled. Enlist Duo and Enlist One herbicides are not registered for use or sale in all states and counties; are not registered in AK, CA, CT, HI, ID, MA, ME, MT, NH, NV, OR, RI, UT, VT, WA and WY; and have additional subcounty restrictions in AL, GA, TN and TX, while existing county restrictions still remain in FL. All users must check "Bulletins Live! Two" no earlier than six months before using Enlist One or Enlist Duo. To obtain "Bulletins," consult epa.gov/espp/, call 1-844-447-3813, or email ESPP@epa.gov. You must use the "Bulletin" valid for the month and state and county in which Enlist One or Enlist Duo are being applied. Contact your state pesticide regulatory agency if you have questions about the registration status of Enlist® herbicides in your area. ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. IT IS A VIOLATION OF FEDERAL AND STATE LAW TO USE ANY PESTICIDE PRODUCT OTHER THAN IN ACCORDANCE WITH ITS LABELING. ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED FOR SUCH USE IN THE STATE OF APPLICATION. USE OF PESTICIDE PRODUCTS, INCLUDING, WITHOUT LIMITATION, 2,4-D-CONTAINING PRODUCTS NOT AUTHORIZED FOR USE WITH ENLIST CORN AND SOYBEANS, MAY RESULT IN OFF-TARGET DAMAGE TO SENSITIVE CROPS/AREAS AND/OR SUSCEPTIBLE PLANTS, IN ADDITION TO CIVIL AND/OR CRIMINAL PENALTIES. Additional product-specific stewardship requirements for Enlist crops, including the Enlist Product Use Guide, can be found at www.traitstewardship.com.

For the 2025 growing seasons, growers must direct any product produced from HarvXtra® Alfalfa with Roundup Ready® Technology seed or crops (including hay and hay products) only to US domestic use. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their product purchaser to confirm their buying position for this product.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready® crops contain genes that confer tolerance to glyphosate, the active ingredient in Roundup® brand agricultural herbicides. Roundup® brand agricultural herbicides will kill crops that are not tolerant to glyphosate. Roundup Ready® and Roundup® are trademarks of Bayer Group, used under license by Forage Genetics International, LLC. HarvXtra® is a registered trademark of Forage Genetics International, LLC. HarvXtra® Alfalfa with Roundup Ready® Technology is enabled with Technology from The Samuel Roberts Noble Foundation, Inc.

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. Vayantis® is a registered trademark of a Syngenta Group Company.

Due to the unique cropping practices do not plant Roundup Ready® Alfalfa in Imperial County, California, pending import approvals and until Forage Genetics International, LLC (FGI) grants express permission for such planting. IN THE FOLLOWING STATES, PURCHASE AND USE OF HARVXTRA® ALFALFA WITH ROUNDUP READY® TECHNOLOGY IS SUBJECT TO A SEED AND FEED USE AGREEMENT, REQUIRING THAT PRODUCTS OF THIS TECHNOLOGY CAN ONLY BE USED ON FARM OR OTHERWISE BE USED IN THE UNITED STATES: ARIZONA, CALIFORNIA, COLORADO, IDAHO, MONTANA, NEVADA, NEW MEXICO, OREGON, UTAH, WASHINGTON AND WYOMING (THE "WESTERN STATES"). IN ADDITION, DUE TO THE UNIQUE CROPPING PRACTICES DO NOT PLANT ROUNDUP READY® ALFALFA OR HARVXTRA® ALFALFA WITH ROUNDUP READY® TECHNOLOGY IN IMPERIAL COUNTY, CALIFORNIA, PENDING IMPORT APPROVALS AND UNTIL FORAGE GENETICS INTERNATIONAL, LLC (FGI) GRANTS EXPRESS PERMISSION FOR SUCH PLANTING.

Always read and follow FirstAct label directions. Deviations from these practices could result in rapid development of herbicide tolerance in weeds. For more in-depth information about proper stewardship, or if you would like to contact a Double Team representative, visit www.DoubleTeamSorghum.com

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Before opening a bag of seed, be sure to read, understand and accept the stewardship requirements, **including applicable refuge requirements for insect resistance management,** for the biotechnology traits expressed in the seed as set forth in the Technology/Stewardship Agreement that you sign. By opening and using a bag of seed, you are reaffirming your obligation and agreement to comply with the most recent stewardship requirements.

Roundup Ready 2 Technology · Roundup Ready 2 Yield Technology · VT PRO · LIBERTY LINK® · RESPECT THE REFUGE®



Verification Required The last patent on the original Roundup Ready® soybean trait expired a few years ago and U.S. farmers may legally plant saved seed from some varieties of soybean containing the Roundup Ready® soybean trait. However, it is important that you check with your seed supplier to determine if a specific Roundup Ready® soybean variety is covered by other intellectual property rights, and if so, the policy for saving seed of that variety.

Higher Seeding Rate A higher seeding rate may be required for bin-run Roundup Ready® soybeans compared to new branded seed.

Yield Loss Roundup Ready 2 Yield® soybean, Roundup Ready 2 Xtend® soybean, and XtendFlex® soybean varieties typically have a higher yield opportunity than Roundup Ready® soybean varieties.

Cleanout Loss Loss of seed and/or shrink occurs during the seed cleaning and handling processes for bin-run seed.

Seed Treatment Costs Treating your seed will add costs—both the cost of the treatment and the application of that treatment.

Lost Income Every bushel of saved seed you plant is a bushel you're not selling as commodity grain.

Increased Seed Management If you plan to save and bin-run Roundup Ready® soybeans for planting, you will have to manage your harvest operations and grain storage so that the seed isn't co-mingled with other seed that's covered by intellectual property rights.

High Value of New Branded Seed

Latest Technology
// High-yielding soybean technologies
// Better variety options
// Leading seed treatment options

Customer Service
// Dealer agronomic support before and after the sale
// Replant policy support
// Convenient packaging and delivery

Reliable Germination and Quality
// Rigorously tested and meets U.S. Federal Seed Act requirements
// Free of seed-borne diseases
// Properly stored and conditioned

For a list of Bayer's trait patents go to cs.bayerpatents.bayer.com

For questions regarding seed intellectual property, or to anonymously report a saved seed tip, you can contact Bayer in the following ways:

1. Call 1-866-99-BAYER
2. Send a letter: Trait Stewardship, 622 Emerson Rd., Suite 150, Creve Coeur, MO 63141
3. Submit a contact request at cropscience.bayer.us/contact or scan the QR code

SIPA™ Seed Innovation & Protection Alliance · LIBERTY LINK® · Roundup Ready 2 Yield® Technology

Bayer is a member of the Seed Innovation and Protection Alliance.
Visit www.seedipalliance.com to learn more. SIPA™ is a trademark of the Seed Innovation and Protection Alliance.



THE NEW STANDARD FOR WEED CONTROL

ENLIST® WEED CONTROL SYSTEM

ON-TARGET APPLICATIONS: | 90% less drift than traditional 2,4-D | 96% less volatile than 2,4-D ester

Enlist E3® SOYBEANS

Following burndown, Enlist Duo® and Enlist One® herbicides with Colex-D® technology are the only herbicides containing 2,4-D that are labeled for preemergence and postemergence use with Enlist E3® soybeans.

| 2,4-D choline | Glyphosate | Glufosinate

- Convenient proprietary blend of 2,4-D choline and glyphosate
- The two modes of action work together to deliver control of yield-robbing weeds and help prevent resistance

Enlist Duo® COLEX-D® technology HERBICIDE

- Straight goods 2,4-D choline with additional tank-mix flexibility
- Provides additional tank-mix flexibility with glyphosate, glufosinate and other qualified tank-mix products, allowing for a customized weed control program to fit each farm

Enlist One® COLEX-D® technology HERBICIDE