

10 DAY

AVAILABLE BRANDS

## STRENGTHS

This performance leader sets the standard for broad adaptation and versatility across all soil types. It is also an agronomic leader from emergence to harvest with a robust canopy and excellent season-long standability.

## MANAGEMENT TIPS

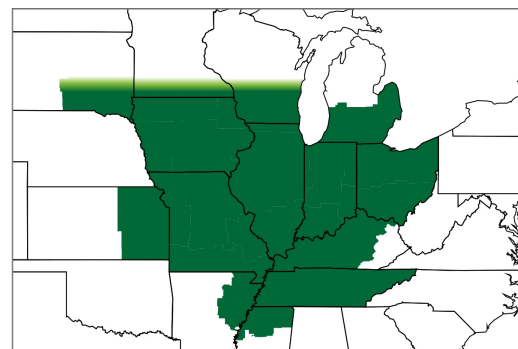
- Flexible placement and population across soil types
- Excels in no-till and minimum tillage situations
- Season-long standability and a low risk of green snap

## GENERAL CHARACTERISTICS

GDUs to Silk/Silk RM	<b>1360 / 110</b>
GDUs to Black Layer	<b>2640</b>
Narrow Row Adaptation	<b>8</b>
No-Till Adapted	<b>9</b>
Drought Tolerance	<b>8</b>
Heat Tolerance	<b>8</b>
Silage	<b>8</b>
Response to Higher N.	<b>Medium</b>

### AREA OF BEST ADAPTATION

- Highly Recommended
- Recommended



## PLANT TRAITS

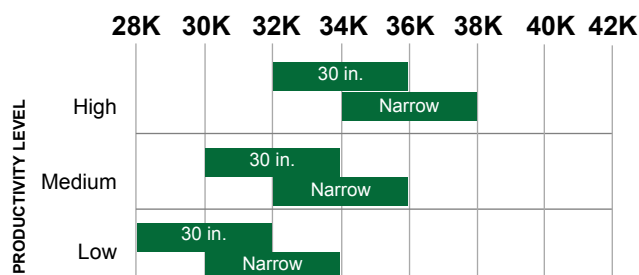
Plant Height	<b>Medium</b>
Speed of Emergence	<b>9</b>
Stalk Strength	<b>8</b>
Root Strength	<b>8</b>
Green Snap Risk	<b>Low</b>
Corn After Corn	<b>8</b>
Gray Leaf Spot	<b>8</b>
Northern Corn Leaf Blight	<b>7</b>
Goss's Wilt	<b>7</b>
Tar Spot	<b>8</b>
Southern Rust	<b>7</b>
Stay Green	<b>8</b>

## POSITIONING AND ADAPTABILITY - BY SOIL

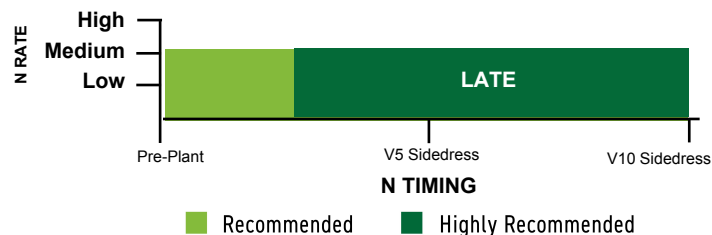
	Excellent	Good	Not Recommended
Irrigated	■		
High	■		
Medium	■		
Low	■		
Poorly	■		

SOIL PRODUCTIVITY

## RECOMMENDED SEEDING POPULATION



## NITROGEN RESPONSE - TIMING AND RATE



## EAR TRAITS

Ear Height	<b>Medium</b>
Ear Type	<b>Flex-Length</b>
Kernel Rows	<b>14-18</b>
Kernel Depth	<b>Deep</b>
Test Weight	<b>7</b>
Diplodia Resistance	<b>8</b>
Dry Down	<b>7</b>
Husk Cover	<b>Complete-Tight</b>
Cob Color	<b>Pink</b>
Ear Corn Picking	<b>7</b>

Ratings: 9 = Best

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**AQUAmax** Product performance in water-limited environments is variable and depends on many factors such as the severity and timing of moisture deficiency, heat stress, soil type, management practices and environmental stress as well as disease and pest pressures. All hybrids may exhibit reduced yield under water and heat stress. Individual results may vary.

Always follow grain marketing, stewardship practices and pesticide label directions. Varieties with the Glyphosate Tolerant trait (including those designated by the letter "R" in the product number) contain genes that confer tolerance to glyphosate herbicides. Glyphosate herbicides will kill crops that are not tolerant to glyphosate.



**AM** - Optimum® AcreMax® Insect Protection system with YGCB, HX1, LL, RR2. Contains a single-bag integrated refuge solution for above-ground insects. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax products. **AMX** - Optimum® AcreMax® Xtra Insect Protection system with YGCB, HXX, LL, RR2. Contains a single-bag integrated refuge solution for above- and

below-ground insects. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax Xtra products. **AMXT** (Optimum® AcreMax® XTreme) - Contains a single-bag integrated refuge solution for above- and below-ground insects. The major component contains the Agrisure® RW trait, the YieldGard® Corn Borer gene, and the Herculex® XTRA genes. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax XTreme products. **YieldGard**, the YieldGard Corn Borer Design and Roundup Ready are registered trademarks used under license from Monsanto Company. Liberty®, LibertyLink® and the Water Droplet Design are trademarks of Bayer. Herculex® Insect Protection technology by Dow AgroSciences and Pioneer Hi-Bred. **Herculex** and the HX logo are registered trademarks of Dow AgroSciences, LLC. Agrisure® is a trademark of, and used under license from, a Syngenta Group Company. Agrisure® technology incorporated into these seeds is commercialized under a license from Syngenta Crop Protection AG. Q (Qrome®) - Contains a single-bag integrated refuge solution for above- and below-ground insects. The major component contains the Agrisure® RW trait, the YieldGard® Corn Borer gene, and the Herculex® XTRA genes. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Qrome products. Qrome® products are approved for cultivation in the U.S. and Canada. They have also received approval in a number of importing countries, most recently China. For additional information about the status of regulatory authorizations, visit <http://www.biotechstatus.com/>. PowerCore® multi-event technology developed by Dow AgroSciences and Monsanto. **PowerCore** is a registered trademark of Monsanto Technology LLC. Always follow IRM, grain marketing and all other stewardship practices and pesticide label directions. B.t. products may not yet be registered in all states. Check with your seed representative for the registration status in your state. **AML** Optimum® AcreMax® Leptra® Insect Protection- Herculex® I Insect Protection technology by Dow AgroSciences and Pioneer Hi-Bred. **Herculex** and the HX logo are registered trademarks of Dow AgroSciences LLC. Liberty®, LibertyLink® and the Water Droplet Design are trademarks of Bayer. Agrisure® and Agrisure Viptera® are registered trademarks of, and used under license from, a Syngenta Group Company. Agrisure® technology incorporated into these seeds is commercialized under a license from Syngenta Crop Protection AG. **YieldGard**, the YieldGard Corn Borer Design and Roundup Ready are registered trademarks used under license from Monsanto Company. AVBL, YGCB, HX1, LL, RR2 (Optimum® Leptra®) - Contains the Agrisure Viptera® trait, the YieldGard Corn Borer gene, the Herculex® I gene, the LibertyLink® gene, and the Roundup Ready® Corn 2 trait.

Varieties with the DuPont™ STS® gene (STS) are tolerant to certain SU (sulfonyleurea) herbicides. This technology allows post-emergent applications of DuPont™ Synchrony® XP and DuPont™ Classic® herbicides without crop injury or stress (see herbicide product labels). NOTE: A soybean variety with a herbicide tolerant trait does not confer tolerance to all herbicides. Spraying herbicides not labeled for a specific soybean variety will result in severe plant injury or plant death. Always read and follow herbicide label directions and precautions for use. DuPont™ and STS® are trademarks of DuPont or its affiliates. Optimum® brand products available through the XL® brand. **XL**, Optimum, AcreMax, Qrome and AQUAmax are registered trademarks of Pioneer. XL® brand seed is distributed by Beck's Superior Hybrids, Inc.

Before opening a bag of seed, be sure to read and understand the stewardship requirements, including applicable refuge requirements for insect resistance management, for the biotechnology traits expressed in the seed set forth in the technology agreement that you sign. By opening and using a bag of seed, you are reaffirming your obligation to comply with the most recent stewardship requirements.

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**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. SmartStax® RIB Complete® corn blend is not allowed to be sold for planting in the Cotton-Growing Area. 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 technology contain genes that confer tolerance to glyphosate, an active ingredient in Roundup® brand agricultural herbicides. Agricultural herbicides containing glyphosate will kill crops that are not tolerant to glyphosate.

**ALWAYS READ AND FOLLOW DIRECTIONS FOR USE ON PESTICIDE LABELING.** 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. ONLY USE FORMULATIONS THAT ARE SPECIFICALLY LABELED FOR SUCH USES AND APPROVED FOR SUCH USE IN THE STATE OF APPLICATION. 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. Glyphosate will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba. Glufosinate will kill crops that are not tolerant to glufosinate. Contact your seed brand dealer or refer to the Monsanto Technology Use Guide for recommended weed control programs. XtendFlex® soybeans have received full approval for planting in the United States but are pending approval in certain export markets. Commercial availability in 2021 is dependent upon regulatory approval. For 2020, XtendFlex® soybeans will be available as part of a stewardship introduction only to growers who have signed a 2020 XtendFlex® Stewardship Agreement and agree to follow the stewardship requirements. XtendFlex®, Roundup Ready 2 Xtend®, RIB Complete and Design®, RIB Complete®, Roundup Ready 2 Technology and Design®, Roundup Ready®, DroughtGard®, SmartStax®, and VT Double PRO® are trademarks of Bayer Group. Respect the Refuge and Corn Design® and Respect the Refuge® are registered trademarks of National Corn Growers Association.

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