



SEED CATALOG 2018





## OUR PROMISE

# FAMILY-TO-FAMILY FARMING

*Axis Seed™ is the fastest-growing independent seed company in the U.S. because of our unique business model. Through local, family-owned Independent Regional Companies (IRCs), you have access to the latest genetics, traits, and technologies, backed by people who genuinely care about your success. What you can expect is a dedicated partnership where you receive premium products selected for your specific soil and profit goals. Because even as the industry evolves with new technologies, success will always come from the relationship—and our family wants to see your family succeed.*

*Working with Axis is unlike your relationship with any other company, and it won't take long to see why.*

*Grow Strong™*

**FAMILY COMES FIRST.**

**WORK HARD, TREAT PEOPLE FAIRLY**

**AND ALWAYS BE THANKFUL.**

My name is Nathan Louiso, and above is the motto I live by and guarantee you. I grew up in Williamsburg, Ohio, attended The Ohio State University and have been in the seed industry for the entirety of my 16-year career.

Loyalty and customer service are the foundations of my business. Combine that with my understanding of the value of time and the challenges and rewards of running a family business, and you'll see why working with Axis Ohio is unlike your experience with any other seed company. I genuinely care about the success of my customers, so all my product recommendations are based on what's best for them—not what's best for Wall Street. By choosing Axis Ohio, my customers are able to keep their money local while gaining access to top-quality products.



#### **AXIS OHIO**

Ohio farmers are some of the best in the world. The environment they work in is one of the most unique and challenging. What works in Illinois or Iowa often does not in Ohio, especially when it comes to their seed selection. They deserve a company that understands this. Axis Ohio is here to help you Grow Strong.

## GET THE MOST FROM **EVERY HARVEST.**

You only get 40–50 cropping opportunities in a lifetime—set a higher standard with **SeedSync**. Partnering with your local Axis Seed specialist, you'll have access to location-specific data and the hybrids that will perform best in each unique condition. No nationwide algorithms. No selections based on corporate agendas.

*Because recommendations are only as good as their source, and a computer doesn't know your fields like you do.*

*Call your trusted, local Axis Seed specialist today.*



**SEEDSYNC**<sup>SM</sup>



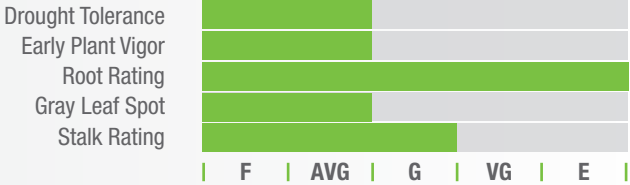
**CORN BRANDS**

Your soil is unique.  
Get more from it  
with select hybrids.



**57H25** VT2PRIB *106-108 Day Maturity*

- » Excellent roots and very good stalks
- » Position on average to better soils
- » Very consistent ear within row
- » Good Goss' Wilt rating



**56H26** VT2PRIB *106-108 Day Maturity*

- » Outstanding top-end yielding hybrid
- » Impressive disease tolerance including Goss' Wilt, NLB, GLS
- » Excels at medium to high populations
- » Strong stalks and roots with lower greensnap risk



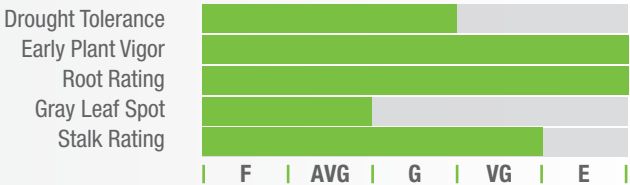
**60B04** CONV *109-111 Day Maturity*

- » Medium plant height with excellent root strength
- » Consistent ear development with deep kernels
- » Strong agronomics with very good disease package
- » Impressive intactness and fall appearance



**60P29** VT2PRIB *109-111 Day Maturity*

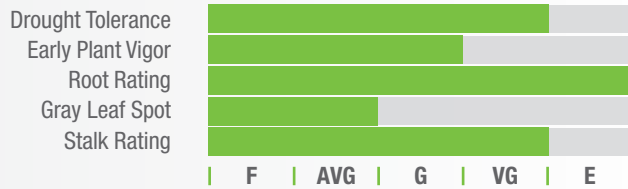
- » Very good stalks and excellent roots
- » Excellent early vigor and low greensnap risk
- » Very good test weight on a semi-flex ear
- » Very good stay green and NCLB tolerance



Rating Scale: E = Excellent, VG = Very Good, G = Good, AVG = Average, F = Fair, N/A = Not Available

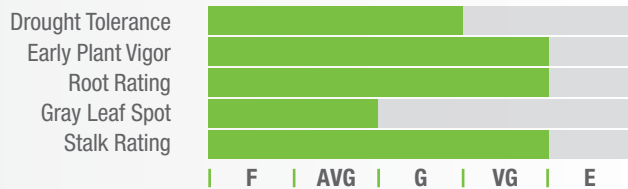
**60R20** VT2PRIB *109-111 Day Maturity*

- » Widely adaptable across many soil types
- » Large, girthy ear
- » Excellent greensnap tolerance
- » Excellent roots and very good stalks



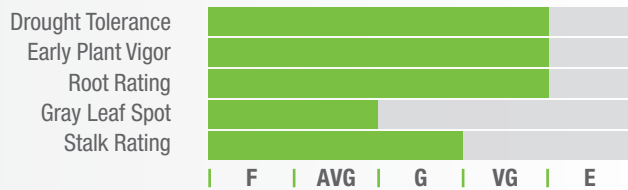
**62A28** VT2PRIB *111-113 Day Maturity*

- » Very good stalks and roots
- » Semi-flex ear with excellent test weight
- » Responds to higher management
- » Very good early plant vigor



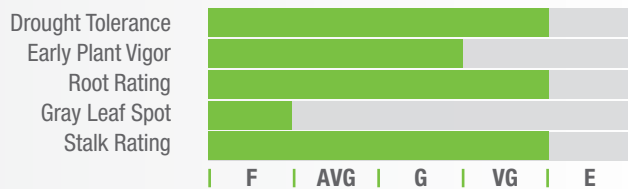
**62M25** VT2PRIB *111-113 Day Maturity*

- » Very strong yield potential over a wide geography
- » Consistent performance over a wide range of soil types
- » Good southern movement for maturity
- » Excellent root rating with very good drought tolerance



**64K04** CONV *113-115 Day Maturity*

- » Outstanding yield potential
- » Very good stalks and roots
- » Stable performance under drought stress
- » Avoid SU herbicide treatment

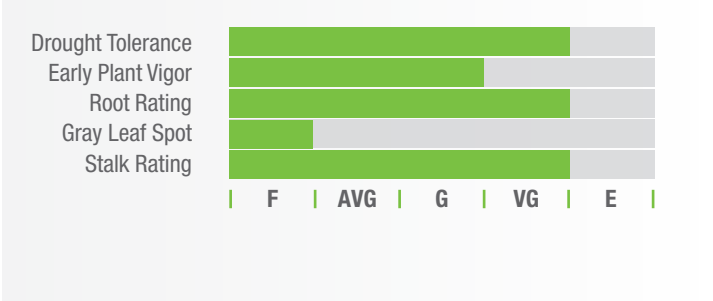


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**64K24** VT2PRIB *113-115 Day Maturity*

- » Outstanding yield potential
- » Very good stalks and roots
- » Stable performance under drought stress
- » Avoid SU herbicide treatment



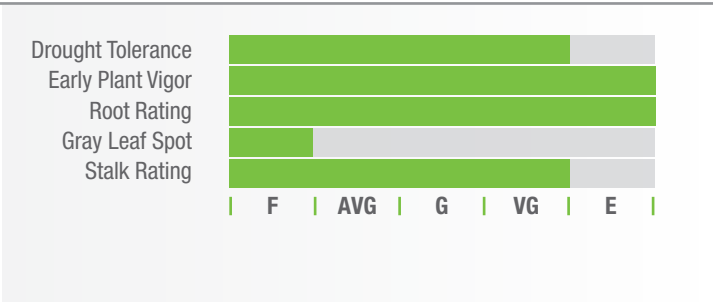
**64M27** VT2PRIB *113-115 Day Maturity*

- » Very good drought tolerance
- » Consistent ear size with very good test weight
- » Good southern movement
- » Dual-purpose potential



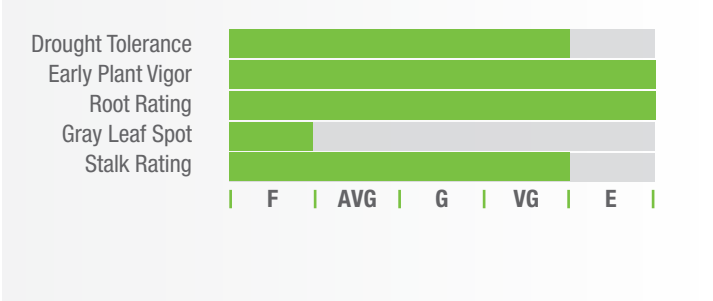
**64T02** CONV *113-115 Day Maturity*

- » Shorter statured hybrid that canopies quickly
- » Very good stalk and excellent root ratings
- » Excellent early seedling vigor for no-till soils and early planting
- » Consistent yields and plant stature under stress conditions



**64T22** VT2PRIB *113-115 Day Maturity*

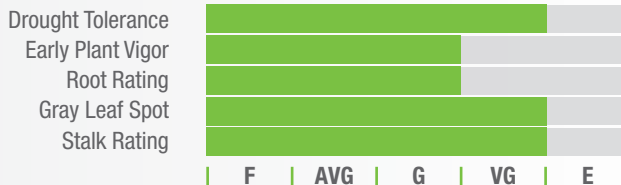
- » Shorter statured hybrid that canopies quickly
- » Very good stalk and excellent root ratings
- » Excellent early seedling vigor for no-till soils and early planting
- » Consistent yields and plant stature under stress conditions



Rating Scale: E = Excellent, VG = Very Good, G = Good, AVG = Average, F = Fair, N/A = Not Available

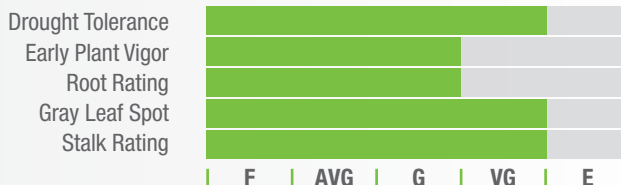
**65H05** CONV *114-116 Day Maturity*

- » High yield potential over a broad range of environments
- » Consistent performance across soil types
- » Excellent grain quality and test weight
- » Very good drought tolerance



**65H25** VT2PRIB *114-116 Day Maturity*

- » High yield potential over a broad range of environments
- » Very good stalks and drought tolerance
- » Excellent grain quality
- » Excellent test weight



Rating Scale: E = Excellent, VG = Very Good, G = Good, AVG = Average, F = Fair, N/A = Not Available

**Traits**

VT2PRIB		VT Double PRO® RIB Complete® Corn Blend
RR2X		Roundup Ready 2 Xtend® Soybeans



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 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.

Monsanto Company is a member of Excellence Through Stewardship® (ETS). Monsanto products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Monsanto's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. Certain 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. Growers should refer to <http://www.biotradestatus.com/> for any updated information on import country approvals. Excellence

Through Stewardship® is a registered trademark of Biotechnology Industry Organization.

B.t. products may not yet be registered in all states. Check with your Monsanto 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. 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.

**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. XTENDIMAX™ HERBICIDE WITH VAPORGRIP™ TECHNOLOGY AND IN CROP USES MAY NOT BE APPROVED IN ALL STATES. 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 Roundup Ready 2 Xtend® soybeans. Roundup Ready 2 Xtend® soybeans contains genes that confer tolerance to glyphosate and dicamba. Glyphosate will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba. Contact your Monsanto dealer or refer to Monsanto's Technology Use Guide for recommended weed control programs.

RIB Complete and Design®, RIB Complete®, Roundup Ready 2 Technology and Design®, Roundup Ready 2 Xtend®, Roundup Ready 2 Yield®, Roundup Ready®, Roundup®, VT Double PRO® are trademarks of Monsanto Technology LLC. Respect the Refuge and Corn Design® and Respect the Refuge® are registered trademarks of National Corn Growers Association. All other trademarks are the property of their respective owners.

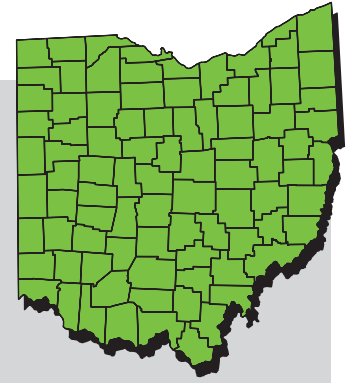
Individual results may vary, and performance may vary from location to location and from year to year. This result may not be an indicator of results you may obtain as local growing, soil and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible.







"Loyalty and customer service are the foundations of my business."



Nathan Louiso, *Independent Owner of Axis Ohio*

## Notes

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### BENEFITS OF NEW SEED: High Value of New Branded Seed

#### Latest Technology

- Highest yielding soybean technology available
- Six soybean trait products anticipated to come from Monsanto in the next 2-7 years\*
- 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 for quality and meets US Federal Seed Act requirements
- Free of seed-borne diseases
- Properly stored and conditioned

\*Pending regulatory approvals.

### SOYBEAN PIRACY STATEMENT

Seed containing a patented trait can only be used to plant a single commercial crop from which seed cannot be saved and replanted. Examples of seed containing a patented trait include but are not limited to Genuity® Roundup Ready 2 Yield® soybeans, and Roundup Ready 2 Xtend® soybeans. Additional information and limitations on the use of these products are provided in the Monsanto Technology Stewardship Agreement, the Monsanto Technology Use Guide, and 2017 Roundup Ready 2 Xtend® Soybean Technology Use Guide Supplement. U.S. patents for Monsanto technologies can be found at the following webpage: <http://www.monsantotechnology.com>



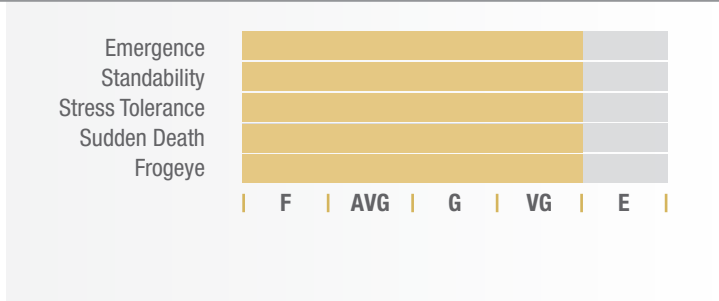
## SOYBEAN BRANDS

The truth is, there's no "average acre." **So why choose an average bean variety?**



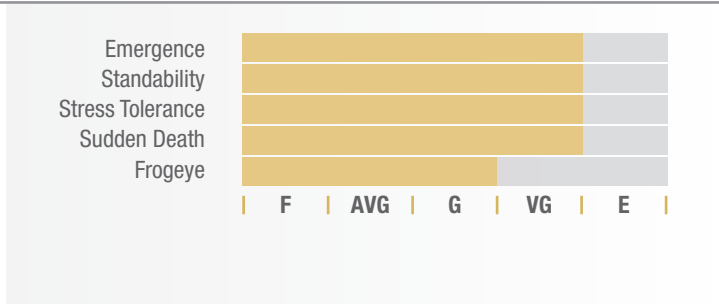
### 3318NRX RR2X 3.3 Relative Maturity

- » Very tall with surprisingly strong lodging scores
- » Comes with attractive and uniform look
- » Very good PRR tolerance plus Rps 1c



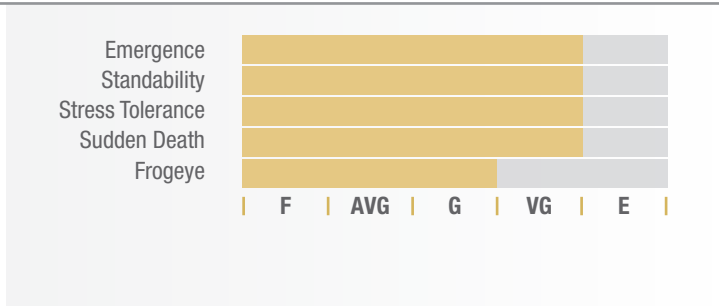
### 3418NRX RR2X 3.4 Relative Maturity

- » Medium plus plant height that has incredible standability
- » Very good stress tolerance
- » Outstanding overall disease package



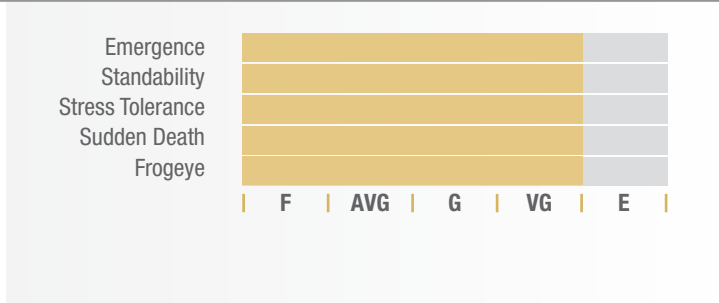
### 3628NRX RR2X 3.6 Relative Maturity

- » Rps 1c plus excellent field tolerance for PRR and very good SDS
- » Adapted to all row widths, but excels in narrow rows
- » Tall plant with very good stress tolerance



### 3718NRXS RR2X 3.7 Relative Maturity

- » Medium plus plant height that stands well
- » Excellent to good Frogeye tolerance
- » Stacked with STS and also is an excluder



Rating Scale: E = Excellent, VG = Very Good, G = Good, AVG = Average, F = Fair, N/A = Not Available



**axis**<sup>™</sup>  
*seed*  
*Grow Strong*

**Axis Ohio**

4685 State Route 133  
Batavia, OH 45103

**Phone:** 614.348.6314

***www.axisohio.com***