

CORN TRAITS GUIDANCE TOOL

DO YOU KNOW WHAT TRAIT IS RECOMMENDED FOR YOUR FIELDS?

- SmartStax[®] PRO with RNAi Technology is recommended for moderate to high corn rootworm (CRW) pressure environments including corn on corn operations.
- VT4PRO[™] with RNAi Technology and SmartStax[®] Technology are recommended for low to moderate corn rootworm pressure environments and areas at risk for extended diapause northern corn rootworm and areas with the western corn rootworm variant that lay eggs in soybean fields.
- For more in-depth guidance on trait recommendations for your operation, please see below.

How many years have you planted corn on corn?	Did you witness any corn rootworm damage in your corn crop last year?	What is your concern about corn rootworm in your fields?	Trecepta [®] TECHNOLOGY VTDoublePRO [®] TECHNOLOGY	VT4PRO [™] with RNAi TECHNOLOGY SmartStax [®] TECHNOLOGY	SmartStax [®] PRO with RNAi TECHNOLOGY	Crop Rotation
0*	No	Low or Moderate				
0*	No	High				
1-4	Yes	Low, Moderate or High				
1-4	No	High				
1-4	No	Low or Moderate				
5+	Yes	Low, Moderate or High				
5+	No	Low or Moderate				
5+	No	High				

Recommendations above may not fit every scenario and may be impacted by environmental factors and other management practices. Reach out to your local agronomic expert for further recommendations.

= Primary Recommendation
 = Secondary Recommendation

* Includes areas with CRW extended diapause or western CRW soybean variant.

- Price, germplasm, agronomic fit, and availability will help guide the VT4PRO[™] Technology vs. SmartStax[®] Technology decision.
- Expected level of pressure from western bean cutworm, corn earworm, and corn rootworm will help guide the VT Double PRO[®] Technology vs Trecepta[®] Technology vs VT4PRO[™] Technology decision.

Additional Advice:

Always consider your overall return on investment when making your final trait decision.

- One trait may offer more protection than you may need at the time, but (based on the product) will still have potential to deliver a better return on investment than another trait.
- Inversely, a trait may provide less protection than recommended, but (depending on the product) may outperform a product with the recommended trait in your area.

When your risks are known and accounted for, Bayer always recommends the trait that offers the best return on investment for your operation.

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.

VT4PRO™ with RNAi Technology corn products are expected to be commercially available for the 2024 growing season.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. B.t. products may not yet be registered in all states. Check with your seed brand representative for the registration status in your state.

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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. **See the IRM/Grower Guide for additional information. Always read and follow IRM requirements.**

IMPORTANT IRM INFORMATION: Certain products are sold as RIB Complete® corn blend products, and do not require the planting of a structured refuge except in the Cotton-Growing Area where corn earworm is a significant pest. Products sold without refuge in the bag (non-RIB Complete) require the planting of a structured refuge. See **the IRM/Grower Guide for additional information. Always read and follow IRM requirements.**

Roundup Ready® 2 Technology contains genes that confer tolerance to glyphosate. **Glyphosate** will kill crops that are not tolerant to glyphosate. Insect control technology provided by **Vip3A** is utilized under license from Syngenta Crop Protection AG. Herculex® is a registered trademark of Dow AgroSciences LLC. Agrisure Viptera® is a registered trademark of a Syngenta group company. Respect the Refuge and Corn Design® and Respect the Refuge® are registered trademarks of National Corn Growers Association. RIB Complete®, Roundup Ready 2 Technology and Design™, Roundup Ready®, SmartStax®, Trecepta®, VT Double PRO® and VT4PRO™ are trademarks of Bayer Group. ©2023 Bayer Group. All rights reserved.

