



64X04

Conv

114 Day Maturity

- » Performs well east and west but may be limited by greensnap
- » Very good stalks and roots
- » Attractive phenotype
- » Very good early plant vigor

AGRONOMICS

Ear Type	Semi-Flex
Kernel Rows	18-20
Test Weight	Average
Cob Color	Red
Husk Cover	Adequate
Shank Length	N/A
Ear Height	Medium
Plant Height	Medium
Leaf Angle	N/A
Stay Green	Good
Greensnap	Average
Stalk Rating	Very Good
Root Rating	Very Good
Early Plant Vigor	Very Good
Population Tolerance	Medium
Herbicide Sensitivity	Acceptable
Drought Tolerance	Good
Corn on Corn	N/A


DISEASE RESISTANCE

Gray Leaf Spot	Good
Southern Leaf Blight	Very Good
Northern Leaf Blight (1)	Very Good
Eye Spot	Very Good
Goss' Wilt	Good
Stalk Anthracnose	Excellent
Common Rust	Very Good
Tar Spot	Fair

PRODUCT INFO

50% Silk	1344
Black Layer	2675

NOTES:



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.

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.

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.

Refuge seed may not always contain the DroughtGard® trait.

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.

Insect control technology provided by **Vip3A** is utilized under license from Syngenta Crop Protection AG. Agrisure Viptera® is a registered trademark of a Syngenta group company.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready® 2 Technology contains 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.

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 Bayer Technology Use Guide for recommended weed control programs.



Acceleron®, DroughtGard®, RIB Complete and Design®, RIB Complete®, Roundup Ready 2 Technology and Design®, Roundup Ready®, Roundup®, SmartStax and Design®, SmartStax®, Trecepta®, Trecepta® RIB Complete®, VT Double PRO®, VT4PRO™, and Roundup Ready PLUS® are trademarks of Bayer Group. Herculex® is a registered trademark of Corteva AgroSciences LLC. Agrisure Viptera® is a registered trademark of Syngenta. 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.

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. Agrisure®, Agrisure® Above, Agrisure Artesian®, Agrisure® Total, Agrisure Viptera®, Artesian®, Duracade®, DuracadeViptera™, DuracadeViptera™ Z3, Viptera®, Viptera®Z3, E-Z Refuge® and Refuge Renew™ are trademarks of a Syngenta Group Company.

More information about Duracade® is available at <http://www.biotradestatus.com/>.



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, postemergent weed control of Liberty® herbicide for optimum yield and excellent weed control.



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. HERCULEX® and the HERCULEX Shield are trademarks of Corteva Agriscience, LLC.



YieldGard VT Pro® is a registered trademark used under license from the Bayer Group.

Seeds containing the Enlist, Herculex and PowerCore traits are protected under one or more U.S. patents which can be found at: www.traitsstewardship.com. The purchase of these seed traits include a limited license to produce a single crop in the United States. The use of seed from such a crop 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 Enlist, Herculex and PowerCore 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 the 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. Always read and follow herbicide label directions prior to use: Enlist® products contain the Enlist trait that provides crop safety for use of labeled over-the-top applications of glyphosate, glufosinate and 2,4-D herbicides featuring Colex-D® technology when applied according to label directions. Following burndown, the only 2,4-D containing herbicide products that may be used with Enlist® crops are products that feature Colex-D technology and are expressly labeled for use on Enlist crops. 2,4-D products that do not contain Colex-D technology are not authorized for use in conjunction with Enlist products.

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, our product launch process for responsible launches of new products includes a

longstanding 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.



Properly managing trait technology is key to preserving it as a long-term crop protection tool. Growers who fail to comply with IRM requirements risk losing access to this product. To help preserve the effectiveness of B.t. corn technologies, growers planting B.t. corn technologies are required to follow an IRM Plan. Consult the Corn Product Use Guide for appropriate refuge configuration options. 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 Use Agreement and Product Use Guide. By opening and using a bag of seed, you are reaffirming your obligation to comply with the most recent stewardship requirements. For complete details on IRM requirements for hybrids with Bt technology, including refuge examples and important information on the use of insecticides on refuge and Bt corn acres, please consult appropriate Product Use Guide. Go to www.corteva.us/Resources/trait-stewardship.html to download the latest Corteva Agriscience Corn Product Use Guide.

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PowerCore® multi-event technology developed by Dow AgroSciences and Monsanto. "PowerCore is a 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.

Corn	
3110	Agrisure Viptera® 3110
3110A	Agrisure Viptera® 3110A
AA	Agrisure® Above
ATA	Agrisure® Total + Artesian®
D	Duracade®
DA	Duracade® + Artesian®
DV	DuracadeViptera™
DVA	DuracadeViptera™ + Artesian®
V	Viptera®
VA	Viptera® + Artesian®
VZ3	Viptera®Z3
VZ3A	Viptera®Z3 + Artesian®
DGVT2PRIB	DroughtGard® Hybrids with VT Double PRO® RIB Complete® Corn Blend
PWE	PowerCore® Enlist® Corn
PCE	PowerCore® Enlist® Refuge Advanced®
SS	SmartStax® Corn
SSPRORIB	SmartStax® PRO RIB Complete® Corn Blend
SSRIB	SmartStax® RIB Complete® Corn Blend
Trecepta	Trecepta® Corn
TreceptaRIB	Trecepta® RIB Complete® Corn Blend
VT2PRIB	VT Double PRO® RIB Complete® Corn Blend
VT2P	VT Double PRO® Corn
VT4PRIB	VT4PRO™ RIB Complete®

If it is an integrated refuge product, PCE – PowerCore® Enlist® Refuge Advanced® corn products with HX1, VTP, ENL, 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 PowerCore Enlist Refuge Advanced products.