AGVENTURE

agventure.com

AV3607Q™

107 DAYS

- Good brittle snap and Goss`s Wilt tolerance for Western Corn belt acres
- Above average stress emergence increases stand establishment potential
- High ear flex allows for population flexibility
- Manage below average Northern Leaf Blight tolerance

High Available Energy *(HAE)*

High Total Fermentable *(HTF)*

CHARACTERISTICS

PLANT HEIGHT	MEDIUM TALL
EAR HEIGHT	MEDIUM HIGH
EAR FLEX	HIGH
HUSK COVER	MEDIUM FULL
FLOWERING MATURITY	LATE
BLACK LAYER MATURITY	LATE
GDU TO SILK	1380
GDU TO BLACK LAYER	2700

AGRONOMICS

STRESS EMERGENCE	GOOD
ROOT STRENGTH	COMPETITIVE
STALK STRENGTH	COMPETITIVE
BRITTLE TOLERANCE	GOOD
DROUGHT TOLERANCE	MANAGE
STAYGREEN	COMPETITIVE
TEST WEIGHT	GOOD
GRAIN DRYDOWN	COMPETITIVE

DISEASE TOLERANCE

GRAY LEAF SPOT	COMPETITIVE
NORTHERN LEAF BLIGHT	MANAGE
GOSS'S WILT	GOOD
ANTHRACNOSE STALK ROT	MANAGE
DIPLODIA EAR ROT	COMPETITIVE
GIBBERELLA EAR ROT	DATA PENDING
FUSARIUM EAR ROT	MANAGE

MANAGEMENT RECOMMENDATIONS

HIGH INPUT	HIGHLY RECOMMENDED
LOW INPUT	RECOMMENDED
CORN ON CORN	MANAGEMENT RECOMMENDED
NO TILL/LIMITED	HIGHLY RECOMMENDED
DELAYED HARVEST	NOT RECOMMENDED
SILAGE USE	HIGHLY RECOMMENDED
OPTIMUM POPULATION	26,000-32,000

NOTES:

IMPORTANT: Characteristic scores provide key information usef ul in selecting and managing products in your area. Inf ormation and ratings are based on comparisons with other products sold by AgVenture, Inc.. 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 ev aluate data from multiple locations and y ears whenever possible. Scores represent an average of performance data across areas of adaptation, multiple growing conditions, and a wide range of both climate and soil types, and may not predict future results. Individual product responses are variable and subject to a variety of env ironmental, disease and pest pressures. Please use this information as only one component of your product positioning decision.

PowerCore® and SmartStax® multi-event technology developed by Corteva Agriscience and Monsanto. ®PowerCore, SmartStax and the SmartStax Logo are registered trademarks of Monsanto Technology LLC. Roundup Ready® is a registered trademark used under license from Monsanto Company.

Liberty®, LibertyLink® and the Water Droplet Design are trademarks of BASF.

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.

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. Always read and follow label directions.

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.biotradestatus.com/

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.

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.

AML - Optimum® AcreMax® Leptra® products with AVBL, YGCB, HX1, LL, RR2. Contains a single-bag integrated refuge solution for above-ground insects. In EPA-designated cotton growing countries, a 20% separate corn borer refuge must be planted with Optimum AcreMax Leptra 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, a Bt trait, 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.

YGCB, HX1, LL, RR2 (Optimum® Intrasect®) - Contains a Bt trait and Herculex® I gene for resistance to corn borer.

Components of LumiGEN™ seed treatments are applied at a Corteva Agriscience production facility, or by an independent sales representative of Corteva Agriscience or its affiliates. Not all sales representatives offer treatment services, and costs and other charges may vary. See your sales representative for details. Seed applied technologies exclusive to Corteva Agriscience and its affiliates.

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.

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