

#### agventure.com

## **G7254**™

# 107 DAYS

- Very good grain yields with  $\ensure \ensure \ensur$
- Big hybrid with outstanding tonnage for silage
- Great kernel depth on a girthy ear
- Above average drought tolerance

## CHARACTERISTICS

PLANT HEIGHT	TALL
EAR HEIGHT	MEDIUM HIGH
KERNEL ROWS	16-18
GIRTH	MEDIUM
FLEX	MEDIUM
HUSK COVER	MEDIUM FULL
FLOWERING MATURITY	LATE
BLACK LAYER MATURITY	MEDIUM

## AGRONOMICS

STRESS EMERGENCE	VERY GOOD
ROOT STRENGTH	AVERAGE
STALK STRENGTH	VERY GOOD
BRITTLE TOLERANCE	GOOD
DROUGHT TOLERANCE	GOOD
HEAT TOLERANCE	DATA PENDING
STAYGREEN	VERY GOOD
TEST WEIGHT	GOOD
GRAIN DRYDOWN	AVERAGE

### **DISEASE TOLERANCE**

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

## MANAGEMENT RECOMMENDATIONS

HIGH INPUT	EXCELLENT	
LOW INPUT	FAIR	
CORN ON CORN	GOOD	
NO TILL/LIMITED	GOOD	
DELAYED HARVEST	GOOD	
SILAGE USE	VERY GOOD	
OPTIMUM POPULATION	30,000-36,000	

NOTES:	
	- All

**IMPORTANT:** Characteristic scores provide key information useful in selecting and managing products in your area. Information 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 evaluate data from multiple locations and years 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 environmental, disease and pest pressures. Please use this information as only one component of your product positioning decision.

IN EPA-DESIGNATED COTTON GROWING COUNTIES, A 20% SEPARATE CORN BORER REFUGE MUST BE PLANTED WITH OPTIMUM ACREMAX XTRA, OPTIMUM ACREMAX TRISECT, OPTIMUM ACREMAX XTREME AND OPTIMUM ACREMAX PRODUCTS.

**R** - Roundup Ready ® Corn 2

HB - Herculex® I Insect Protection / Liberty Link® / Roundup Ready® Com 2

HBW - Herculex® XTRA Insect Protection / Liberty Link® / Roundup Ready® Com 2

RW, HX1, LL, RR2 - Optimum® TRIsect® contains the Herculex I gene for above-ground pests and the Agrisure® RW trait for resistance to corn rootworm.

YGCB, HX1, LL, RR2 - Optimum® Intrasect® contains the YieldGard® Corn Borer gene and Herculex® I gene for resistance to corn borer.

YGCB, HXX/LL, RR2 - Optimum® Intrasect® Xtra contains the YieldGard® Corn Borer gene and the Herculex XTRA genes for resistance to corn borer and corn rootworm.

AVBL, YGCB, HX1, LL, RR2 - Optimum® Leptra® contains the Agrisure Viptera® trait, the YieldGard Corn Borer gene, the Herculex® I gene, the Liberty Link® gene and the Roundup Ready® Corn 2 trait.

AM - Optimum® AcreMax® Insect Protection system with YGCB, HX1, LL, RR2. Contains a single-bag integrated refuge solution for above-ground insects.

AMT - Optimum® AcreMax® TRIsect® Insect Protection System with RW, YGCB, HX1/LL, RR2. Contains a single-bag refuge solution for above and below ground insects. The major component contains the Agrisure® RW trait, the YieldGard® Corn Borer gene, and the Herculex® I genes.

AWX - Optimum® AcreMax® Xra Insect Protection system with YGCB, HXX, LL, RR2. Contains a single-bag integrated refuge solution for above- and below-ground insects.

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® Com Borer gene, and the Herculex® XTRA genes.

Q (Qrome<sup>™</sup>) - The major component contains the Agrisure® RW trait, the YieldGard® Corn Borer gene, and the Herculex® XTRA genes.

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 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.biotradestatus.com/

G - Agrisure® GT/CB/LL trait stack - Glyphosate Tolerance / Corn Borer / Liberty Link®

ABW - Agrisure® 3000GT trait stack + Glyphosate Tolerance / Corn Borer / Rootworm / LibertyLink® ® PowerCore, SmartStax, the SmartStax Logo Genuity, YieldGard, the YieldGard Corn Borer Design, Roundup and Roundup Ready are registered trademarks of Morsanto Technology LLC used under license.

#### Always read and 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.

Roundup Ready ® crops contain genes that confer tolerance to gly phosate, the active ingredient in Roundup® brand agricultural herbicides. Roundup® brand agricultural herbicides will kill crops that are not tolerant to gly phosate.

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#### Corteva™ Agriscience, Agriculture Division of DowDupont, is a member of Excellence Through Stewardship® (ETS).

Cortev a products are commercialized in accordance with ETS Product Launch Stewardship Guidance and in compliance with the Cortev a policies regarding stewardship of those products. Crops and materials containing biotech traits may only be exported to or used, processed, or sold in jurisdictions where all necessary regulatory approvals have been granted for those crops and materials. It is a violation of national and international laws to move materials containing biotech traits across borders into jurisdictions where their import is not permitted. Growers should discuss these issues with their purchaser or grain handler to confirm the purchaser or handler's position on products being purchased. For further information on the approval status of biotech traits, please visit www.biotradestatus.com.

Excellence Through Stewardship® is a registered trademark of the Excellence Through Stewardship.

Optimum® 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.

Agrisure Artesian

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