

SC1003AM™ brand

RELATIVE MATURITY: 100 Days

KEY FEATURES:

- Maturity Zone Yield Leader with consistent yield gains across all yield levels
- Very Good Northern Leaf Blight tolerance
- Tall plant stature



Agronomics	
GDU Silk	1250
GDU Maturity	2400
Emergence / Vigor	5
Stalk Strength	5
Root Strength	5
Drought Tolernace	7
Plant Height	M-T
Ear Height	M
Staygreen	5
Late Season Intactness	
Suggested l	Jse
Grain	HR
Silage	R
High Moisture	R

Disease		
Anthracnose Stalk Rot		
Diplodia Ear Rot		
Fusarium Ear Rot	2	
Giberella Ear Rot	5	
Tar Spot	5	
Gray Leaf Spot	4	
Northern Leaf Blight	6	
Rust		
Southern Leaf Blight		
Ear and Grain		
Test Weight	6	
Ear Flex	SEMI	
Husk Cover	5	
Drydown	3	

Crop Management		
Seeding Rate	М	
Nitrogen Application		
Corn After Corn	6	
Less Productive Soils	HR	
Moderately Productive Soils	HR	
Highly Productive Soils	HR	
Fungicide Response	M-H	
Silage		
Silage Yield	9	
	9	
Silage Yield		
Silage Yield Silage Quality	7	
Silage Yield Silage Quality Fiber Digestibility	7	

SEED CONSULTANTS, INC.

P.O. Box 370 648 Miami Trace Rd. SW Washington C.H., OH 43160-0370



SIMPLY BETTER PERFORMANCE-GENETICS-SOLUTIONS

AGRONOMIC RATINGS KEY: EAR TYPE: SOIL TYPE:

9 – Best T – Tall Flex – Flex Ear X – Recommended

1 – Worst H - High Det – Determinant Blank – Not Recommended

S – Short - – Not Rated Semi – Semi –

M - Medium

NITROGEN CLASSIFICATION:

Category 1 Hybrids - flower early for maturity, flourish in a weed and feed program; derive less benefit from side dress applications of N; do

relatively well at moderate N rates.

Category 3 Hybrids - flower somewhat later; longer grain fill; take up N over a longer period; and derive the most benefit from side dress

applications of N as well as higher N rates

Category 2 Hybrids - are somewhere in between

IMPORTANT: Trait rating 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 SCI. Information and scores are assigned by SCI and are based on period-of-years testing through 2020 harvest and were the latest available at time of printing. Some scores may change after 2021 harvest. 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.





























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Herculex® Insect Protection technology by Dow AgroSciences and Pioneer.

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

Roundup Ready®, YieldGard® and the YieldGard® Corn Borer design are registered trademarks used under license from Monsanto Company.

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

AMX - Optimum® AcreMax® Xtra 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® Corn Borer gene, and the Herculex® XTRA genes.

In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted with Optimum AcreMax, Optimum AcreMax Xtra and Optimum AcreMax XTreme products.

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

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.

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/

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P: 1-800-708-2676 www.seedconsultants.com