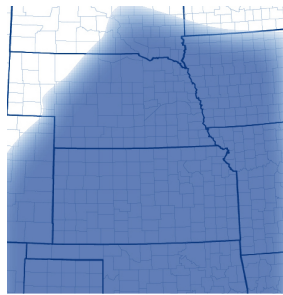


# CORN BRAND PRODUCT INFORMATION

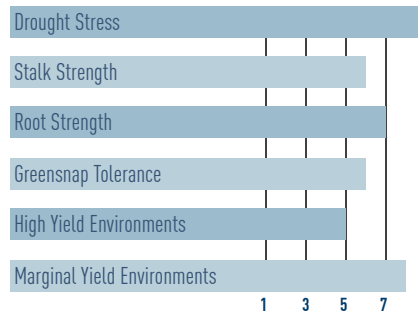


## 7644 AM™\*

106 Day Corn Brand Relative Maturity  
Flowering RM 104



### KEY CHARACTERISTICS

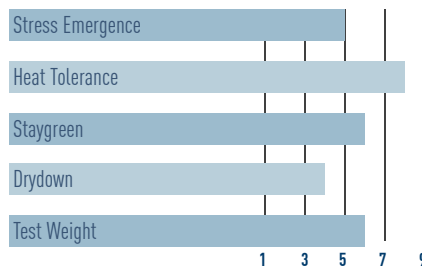


- Optimum® AQUAmax® products with an excellent track record under tough drought conditions
- Plant at aggressive populations for best results
- Very good tolerance to both Goss's Wilt and Head Smut

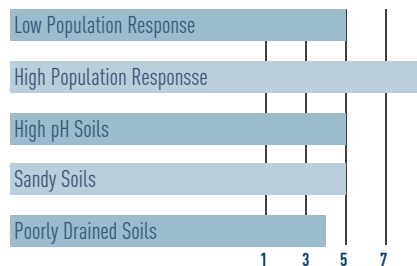
### PLANT CHARACTERISTICS

Heat Units To Silk	Heat Units To Black Layer	Plant Height for Maturity	Ear Height for Maturity	Husk Cover	Kernel Rows	Cob Color
1290	2550	4	4	7	16-18	RED

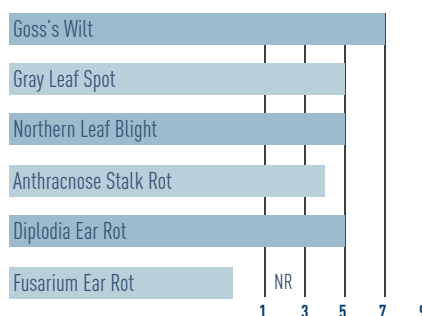
### AGRONOMIC RATINGS



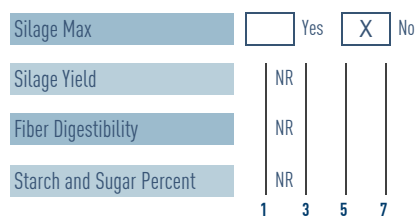
### MANAGEMENT CHARACTERISTICS



### DISEASE TOLERANCE



### SILAGE CHARACTERISTICS



### Chart Ratings

All ratings on a 1-9 scale with 9 being the best. | Plant Height, 9 is tallest | Ear Height, 9 is highest | NR = No Rating

### Planting Population

For detailed population recommendations for your field, contact your Hoegemeyer sales representative or agronomist.

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.

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

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.

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 XTreme products.

AVBL,YGCB,HX1,LL,RR2 (Optimum® Leptra®) - Contains the Agrisure Viptera® trait, the YieldGard Corn Borer gene, the Herculex® I gene, the LibertyLink® gene, and the Roundup Ready® Corn 2 trait.

Q (Qrome®) - 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 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/>

LL - Contains the LibertyLink® gene for resistance to Liberty® herbicide.

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

® Agrisure and Agrisure Viptera are 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.

Herculex® Insect Protection technology by Dow AgroSciences and Pioneer Hi-Bred.

Components of LumiGEN™ technologies for soybeans are applied at a Corteva Agriscience™, Agriculture Division of DowDuPont 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 professional for details. Seed applied technologies exclusive to Corteva Agriscience and its affiliates.

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