

AV6805AM™

105 DAYS

- Unique genetics with excellent yield potential
- Very good brittle snap tolerance
- Great choice for high yield management systems
- Best performance when harvested early in the harvest window

High Total Fermentable (HTF)



CHARACTERISTICS

| | |
|----------------------|-------------|
| PLANT HEIGHT | MEDIUM |
| EAR HEIGHT | MEDIUM |
| EAR FLEX | HIGH |
| HUSK COVER | MEDIUM |
| FLOWERING MATURITY | MEDIUM LATE |
| BLACK LAYER MATURITY | LATE |
| GDU TO SILK | 1330 |
| GDU TO BLACK LAYER | 2630 |

AGRONOMICS

| | |
|-------------------|-------------|
| STRESS EMERGENCE | VERY GOOD |
| ROOT STRENGTH | GOOD |
| STALK STRENGTH | COMPETITIVE |
| BRITTLE TOLERANCE | VERY GOOD |
| DROUGHT TOLERANCE | VERY GOOD |
| STAYGREEN | GOOD |
| TEST WEIGHT | GOOD |
| GRAIN DRYDOWN | COMPETITIVE |

DISEASE TOLERANCE

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

MANAGEMENT RECOMMENDATIONS

| | |
|--------------------|-----------------|
| HIGH INPUT | NOT RECOMMENDED |
| LOW INPUT | RECOMMENDED |
| CORN ON CORN | NOT RECOMMENDED |
| NO TILL/LIMITED | NOT RECOMMENDED |
| DELAYED HARVEST | NOT RECOMMENDED |
| SILAGE USE | EXCELLENT |
| OPTIMUM POPULATION | 28,000-34,000 |

NOTES:



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- Unique genetics with excellent yield potential
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CHARACTERISTICS

| | |
|----------------------|-------------|
| PLANT HEIGHT | MEDIUM |
| EAR HEIGHT | MEDIUM |
| EAR FLEX | HIGH |
| COB COLOR | Pink |
| HUSK COVER | MEDIUM |
| FLOWERING MATURITY | MEDIUM LATE |
| BLACK LAYER MATURITY | LATE |
| GDU TO SILK | 1330 |
| GDU TO BLACK LAYER | 2630 |

AGRONOMICS

| | |
|----------------------|-------------|
| STRESS EMERGENCE | VERY GOOD |
| DROUGHT TOLERANCE | VERY GOOD |
| GREEN SNAP TOLERANCE | |
| STALK STRENGTH | COMPETITIVE |
| ROOT STRENGTH | GOOD |
| STAYGREEN | GOOD |
| GRAIN DRYDOWN | COMPETITIVE |

SILAGE CHARACTERISTICS

| | |
|---------------------------|-----------|
| FORAGE YIELD | |
| FORAGE QUALITY | |
| SILAGE TONNAGE PER ACRE | |
| SILAGE MILK PER TON | |
| SILAGE STARCH CONTENT | |
| FIBER DIGESTIBILITY | Excellent |
| WHOLE PLANT DIGESTIBILITY | |

MANAGEMENT RECOMMENDATIONS

| | |
|--------------------------|--------------------|
| HIGH INPUT | HIGHLY RECOMMENDED |
| LOW INPUT | RECOMMENDED |
| PEAK HARVEST PERIOD | |
| NO TILL/LIMITED | HIGHLY RECOMMENDED |
| OVERALL SILAGE POTENTIAL | |
| SILAGE DRYLAND POP | |
| SILAGE IRRIGATED POP | |

NOTES:



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.

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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 counties, 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.

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