

601

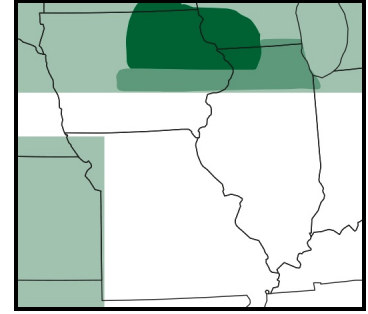


101 RM

5F-601AM™* BRAND



Recommended Better Best Fit



The 601 AQUAmax® family of products are an excellent choice for protection against drought conditions. This medium-statured plant with a semi-flex, girthy ear works best at medium to medium-high plant densities and performs over a range of soil types. G

- Optimum® AQUAmax® hybrid
- Good Goss's wilt tolerance
- Adapts to variable soil types
- Medium plant stature
- Girthy, semi-flex ear
- Best performance in zone

CHARACTERISTICS, POSITIONING AND MANAGEMENT

| | | | |
|---------------------|------------------|------------------------|-----------------------|
| 2470 | 1280 | Semi-Flex | P |
| GDUs to Black Layer | GDUs to Silk | Ear Type | Cob Color |
| 16-18 | M-MH | 32-36 | R |
| Kernel Rows | Population Range | Recommended Population | Early Planting Date |
| R | R | R | HR |
| Late Planting Date | Corn-on-Corn | No-Till | Timber Soil |
| R | HR | NR | R |
| Poorly Drained Soil | Sandy Soil | Delayed Harvest | Response to Fungicide |



Herbicide Tolerance

RATINGS:

9 = Best
1 = Worst
NA = Not Available
HR = Highly Recommended
R = Recommended
NR = Not Recommended

PLANT AND EAR HEIGHT:

9 = Very tall plant type
1 = Very short plant type
9 = Very high ear placement
1 = Very low ear placement



HIGH-YIELD



CORN-ON-CORN



HEAT/DROUGHT-STRESSED



POORLY DRAINED

COB COLOR: R = Red, P = Pink, W = White

EAR TYPE: F = Flex, SF = Semi-Flex, SD = Semi-Determinate, D = Determinate

AGRONOMICS

| | |
|---------------------------|---|
| PLANT HEIGHT | 5 |
| EAR HEIGHT | 5 |
| EAR FLEX | 6 |
| DRYDOWN | 7 |
| TEST WEIGHT | 6 |
| STALK LODGING | 5 |
| ROOT LODGING | 7 |
| GREEN SNAP | 5 |
| STAYGREEN | 4 |
| DROUGHT TOLERANCE | 9 |
| STRESS EMERGENCE | 5 |
| GRAY LEAF SPOT | 4 |
| NORTHERN CORN LEAF BLIGHT | 5 |
| GOSS'S WILT | 6 |
| DIPLODIA EAR ROT | 4 |
| SOUTHERN RUST | |
| SOUTHERN CORN LEAF BLIGHT | |
| STARCH | 6 |
| CRUDE PROTEIN | 7 |
| FIBER DIGESTIBILITY | 8 |

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.

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 and Optimum AcreMax XTreme products.

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.

PowerCore® multi-event technology developed by Corteva Agriscience and Monsanto. PowerCore® is a registered trademark of Monsanto Technology LLC. 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.

PowerCore® Enlist® corn products with HX1, VTP, ENL, LL, RR. A separate 5% corn borer refuge in the corn belt, and a separate 20% corn borer refuge in EPA-designated cotton-growing counties must be planted PowerCore Enlist products.

Qrome® products contain a single-bag integrated refuge solution for above- and below-ground insects. The major component contains the Agrisure® RW trait, the Bt trait, 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/>.

SmartStax® multi-event technology developed by Corteva Agriscience and Monsanto. ®SmartStax and the SmartStax Logo are registered trademarks of Bayer Group.

Roundup Ready® is a registered trademark used under license from Monsanto Company. 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.

Agrisure® RW trait. Agrisure Viptera® trait. Agrisure® is a registered trademark of, and used under license from, a Syngenta Group Company. Agrisure Viptera® is a registered trademark 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.

Vorceed™ Enlist® products with V, LL, RR, ENL. Contains a single-bag integrated refuge solution with multiple modes of action for above- and below-ground insects. The major component contains the Herculex® XTRA genes, the RW3 trait and the VTP trait. In EPA-designated cotton growing counties, a 20% separate corn borer refuge must be planted for Vorceed Enlist products.

Enlist E3® soybeans - The transgenic soybean event in Enlist E3® soybeans is jointly developed and owned by Corteva Agriscience and M.S. Technologies L.L.C.

Enlist Duo® and Enlist One® herbicides are not registered for sale or use in all states or counties. Contact your state pesticide regulatory agency to determine if a product is registered for sale or use in your area. Enlist Duo and Enlist One are the only 2,4-D products authorized for use with Enlist crops. Consult Enlist herbicide labels for weed species controlled. Always read and follow label directions.

Liberty®, LibertyLink® and the Water Droplet Design are registered trademarks of BASF. Roundup Ready® is a registered trademark used under license from Monsanto Company.

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

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

©2023 Corteva. ™ ® Trademarks of Corteva Agriscience and its affiliated companies.

