

# 1111



**NuTech**  
Seed®

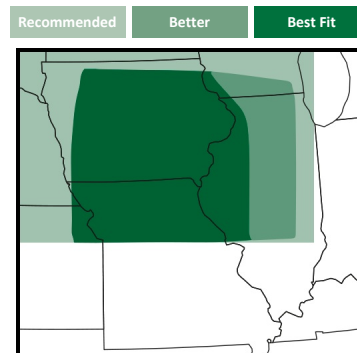
**111 RM**

**5FB-1111AM™ BRAND**



Solid agronomics, including very good greensnap tolerance and good Goss's protection make 1111 a favorable choice in the west. It offers a long ear type with very competitive grain quality and test weight. It is a later silker with fast drydown and will be good for early harvest. Use fungicide where GLS is a concern.

- Very good grain quality and test weight
- Good Goss's wilt tolerance
- Good agronomic package
- Long ear type
- Central and western fit
- Fungicide recommended



## CHARACTERISTICS, POSITIONING AND MANAGEMENT

|                     |                  |                        |                       |
|---------------------|------------------|------------------------|-----------------------|
| <b>2700</b>         | <b>1420</b>      | <b>Semi-Flex</b>       | <b>P</b>              |
| GDUs to Black Layer | GDUs to Silk     | Ear Type               | Cob Color             |
| <b>14-16</b>        | <b>L-MH</b>      | <b>29-36</b>           | <b>R</b>              |
| Kernel Rows         | Population Range | Recommended Population | Early Planting Date   |
| <b>HR</b>           | <b>NR</b>        | <b>R</b>               | <b>R</b>              |
| Late Planting Date  | Corn-on-Corn     | No-Till                | Timber Soil           |
| <b>R</b>            | <b>R</b>         | <b>R</b>               | <b>HR</b>             |
| 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

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



HIGH-YIELD



CORN-ON-CORN



HEAT/DROUGHT-STRESSED



POORLY DRAINED

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

## AGRONOMICS

|                                  |  |          |
|----------------------------------|--|----------|
| <b>PLANT HEIGHT</b>              |  | <b>5</b> |
| <b>EAR HEIGHT</b>                |  | <b>4</b> |
| <b>EAR FLEX</b>                  |  | <b>5</b> |
| <b>DRYDOWN</b>                   |  | <b>3</b> |
| <b>TEST WEIGHT</b>               |  | <b>7</b> |
| <b>STALK LODGING</b>             |  | <b>6</b> |
| <b>ROOT LODGING</b>              |  | <b>6</b> |
| <b>GREEN SNAP</b>                |  | <b>6</b> |
| <b>STAYGREEN</b>                 |  | <b>5</b> |
| <b>DROUGHT TOLERANCE</b>         |  | <b>7</b> |
| <b>STRESS EMERGENCE</b>          |  | <b>5</b> |
| <b>GRAY LEAF SPOT</b>            |  | <b>4</b> |
| <b>NORTHERN CORN LEAF BLIGHT</b> |  | <b>5</b> |
| <b>GOSS'S WILT</b>               |  | <b>6</b> |
| <b>DIPLODIA EAR ROT</b>          |  | <b>5</b> |
| <b>SOUTHERN RUST</b>             |  | <b>3</b> |
| <b>SOUTHERN CORN LEAF BLIGHT</b> |  | <b>3</b> |
| <b>STARCH</b>                    |  | <b>8</b> |
| <b>CRUDE PROTEIN</b>             |  | <b>8</b> |
| <b>FIBER DIGESTIBILITY</b>       |  | <b>9</b> |



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ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Roundup Ready® technology contains genes that confer tolerance to glyphosate, an active ingredient in Roundup® brand agricultural herbicides. Agricultural herbicides containing glyphosate will kill crops that are not tolerant to glyphosate.

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.

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#### Optimum® AcreMax® (AM) insect protection

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 borerrefuge must be planted with Optimum AcreMax products.

#### Optimum® AcreMax® Xtra (AMX) insect protection

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.

#### Optimum® AcreMax® XTreme (AMXT) insect protection

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.

#### Optimum® AcreMax® Leptra® insect protection

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.

\*In cotton growing regions, a separate 20% structured refuge is still required for Refuge Advanced. 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.

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| Corn Suffix / Trait Listing | Trait                         |
|-----------------------------|-------------------------------|
| R                           | Roundup Ready® Corn 2         |
| ER                          | Enlist™ Roundup Ready® Corn 2 |
| PW                          | PowerCore®                    |
| PWRA                        | PowerCore® Refuge Advanced®   |
| PWE                         | PowerCore® Enlist™            |
| SX                          | SmartStax®                    |
| SXRA                        | SmartStax® Refuge Advanced®   |
| SXE                         | SmartStax® Enlist™            |
| AM                          | Optimum® AcreMax®             |
| AMX                         | Optimum® AcreMax® Xtra        |
| AML                         | Optimum® AcreMax® Leptra®     |
| AMXT                        | Optimum® AcreMax® XTreme      |
| Q                           | Qrome®                        |
| Soybean Suffix              | Trait                         |
| EE                          | Enlist E3®                    |
| LL                          | LibertyLink®                  |