

# 48N05E™ BRAND

## 4.8 RM



- Very good emergence and solid standability
- Strong Phytophthora field tolerance
- Solid SDS tolerance, SCN resistance
- Metribuzin tolerant
- Gray with medium canopy and height
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### POSITIONING AND MANAGEMENT

|                |                |  |
|----------------|----------------|--|
| <b>M</b>       | <b>M</b>       | <b>W</b>                               |
| Plant Height   | Canopy Width   | Flower Color                           |
| <b>G</b>       | <b>BR</b>      | <b>BU</b>                              |
| Pubesc. Color  | Pod Color      | Hilum Color                            |
| <b>PI88788</b> |                | <b>2700-2900</b>                       |
| SCN            | PRR Resistance | Average Seed Size<br>(Seeds per pound) |
| <b>MS</b>      |                |  |
| Brown Stem Rot |                |  |

#### RATINGS:

9 = Outstanding or resistant  
 8 = Excellent  
 7 = Very Good  
 6 = Good  
 5 = Average  
 4 or less = Poor  
 NR = Not rated  
 HT = Highly Tolerant  
 MS = Moderately Susceptible  
 MT = Moderately Tolerant  
 SEG = Segregating Gene

#### ABBREVIATIONS

BSR = Brown Stem Rot  
 IDC = Iron Deficiency Chlorosis  
 PRR = Phytophthora Field Tolerance  
 SCN = Soybean Cyst Nematode  
 SDS = Sudden Death Syndrome

#### PHYTOPHTHORA ROOT ROT RESISTANCE\*

Rps1a: races 1, 2, 10, 11, 13-18, 24  
 Rps1c: races 1-3, 6-11, 13, 15, 17, 21, 23, 24  
 Rps1k: races 1-11, 13-15, 17, 18, 22, 24  
 Rps3: races 1-5, 8, 9, 11, 13, 14, 16, 18, 23, 25

NG = No gene

\* Varieties not carrying a major Phytophthora gene may still contain adequate field tolerance to protect against major infection

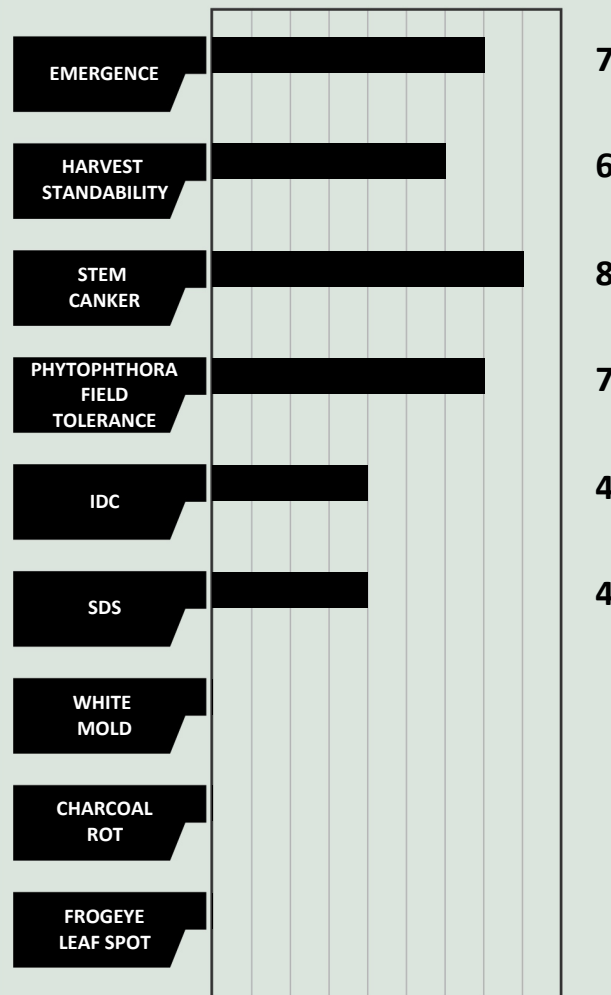
#### CANOPY WIDTH:

B = Bush  
 MB = Medium-Bush  
 MF = Medium-Full  
 M = Medium  
 MT = Medium-Thin  
 T = Thin

#### PLANT HEIGHT:

T = Tall  
 M = Medium  
 MT = Medium-Tall

### AGRONOMICS



NuTech Seed warrants that seed sold by it conforms to the label description on the seed packaging within tolerances established or permitted by law. This warranty excludes and is in lieu of all other warranties, expressed or implied, including any warranty of merchantability or fitness for a particular purpose, which are hereby disclaimed.

Important: Characteristic scores provide key information useful in selecting and managing products in your area. Information and scores are assigned by NuTech Seed and are based on period-of-years testing through 2019 harvest and were the latest available at time of printing. Some scores may change after 2020 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.

DO NOT APPLY DICAMBA HERBICIDE IN-CROP TO SOYBEANS WITH Roundup Ready 2 Xtend® technology unless you use a dicamba herbicide product that is specifically labeled for that use in the location where you intend to make the application. IT IS A VIOLATION OF FEDERAL AND STATE LAW TO MAKE AN IN-CROP APPLICATION OF ANY DICAMBA HERBICIDE PRODUCT ON SOYBEANS WITH Roundup Ready 2 Xtend® technology, OR ANY OTHER PESTICIDE APPLICATION, UNLESS THE PRODUCT LABELING SPECIFICALLY AUTHORIZES THE USE. Contact the U.S. EPA and your state pesticide regulatory agency with any questions about the approval status of dicamba herbicide products for in-crop use with soybeans with Roundup Ready 2 Xtend® technology.

ALWAYS READ AND FOLLOW PESTICIDE LABEL DIRECTIONS. Soybeans with Roundup Ready 2 Xtend® technology contain genes that confer tolerance to glyphosate and dicamba. Glyphosate herbicides will kill crops that are not tolerant to glyphosate. Dicamba will kill crops that are not tolerant to dicamba.

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.

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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.

The transgenic soybean event in Enlist E3® soybeans is jointly developed and owned by Dow AgroSciences LLC and M.S. Technologies L.L.C.

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