### MATURITY
- Relative Maturity: 97
- GDUs to Mid-Pollination: 1240
- GDUs to Black Layer: 2490

### AGRONOMIC CHARACTERISTICS
- Greensnap: 2
- Root Strength: 2
- Stalk Strength: 2
- Drought Tolerance: 2
- Harvest Appearance: 2
- Drydown: 3
- Stay Green: 2
- Test Weight: 2
- Plant Height: MT
- Ear Height: MH
- Ear Flex (Grain Yield Per Plant): SD
- Seedling Vigor: 2

### SOIL TYPE
- Low O.M. Clay: 1
- Low O.M. Sand: 3

### HERBICIDE SENSITIVITY
- Growth Regulators Sensitivity: A
- Pigment Inhibitors Sensitivity: A
- Sulfonylureas Sensitivity: A

### YIELD ENVIRONMENT
- Yield History (140 bu/a): 2
- Yield History (180 bu/a): 1
- Yield History (220 bu/a): 1
- Yield History (260 bu/a): 1

### PLANTING RATE (000/A)

<table>
<thead>
<tr>
<th>Yield Level</th>
<th>West/South</th>
<th>East/North</th>
</tr>
</thead>
<tbody>
<tr>
<td>100 bu/a</td>
<td>20-22</td>
<td>22-24</td>
</tr>
<tr>
<td>140 bu/a</td>
<td>25-27</td>
<td>27-29</td>
</tr>
<tr>
<td>180 bu/a</td>
<td>29-31</td>
<td>31-33</td>
</tr>
<tr>
<td>220 bu/a</td>
<td>32-34</td>
<td>34-36</td>
</tr>
<tr>
<td>260 bu/a</td>
<td>35-37</td>
<td>37-39</td>
</tr>
</tbody>
</table>

### DISEASES
- Anthracnose Stalk Rot: 3
- Goss's Wilt: 4
- Gray Leaf Spot: 5
- Northern Corn Leaf Blight - Race 1: 4
- Southern Rust: 6

- Dependable yield performance potential
- Broadly adapted west to east in the 95-100 RM zones
- Agronomically sound with solid foliar disease package
- Great ear flex allows for planting at lower end of populations for the environment
RATINGS KEY

Field and weather conditions may vary from area to area. The ratings in the charts are to be used as guidelines only. The limitations of warranty and liability on each bag of seed are part of the terms of sale thereof.

Value Added Traits:
TRE = Trecepta™ corn
TRERIB = Trecepta™ RIB Complete® corn blend
SS = SmartStax® corn
SSRIB = SmartStax® RIB Complete® corn blend
VT2P = VT Double PRO® corn
DGVT2P = DroughtGard® Hybrids with VT Double PRO® corn
VT2PRIB = VT Double PRO® RIB Complete® corn blend
DGVT2PRIB = DroughtGard® Hybrids with VT Double PRO® RIB Complete® corn blend
VT3P = Genuity® VT Triple PRO® corn
DGVT3P = DroughtGard® Hybrids with VT Triple PRO® corn
VT3PRIB = Genuity® VT Triple PRO® RIB Complete® corn blend
DGVT3PRIB = DroughtGard® Hybrids with VT Triple PRO® RIB Complete® corn blend
RR2 = Roundup Ready® Corn 2

Rating System: 1 = Excellent, 9 = Poor, NR = Not Recommended, - = data is insufficient at this time
Maturity: GDUs estimate is calculated from planting.
Ear Flex: F = Flex, SF = Semi Flex, SD = Semi-Determinate, D = Determinate.
Plant Height: S = Short, MS = Medium-Short, M = Medium, MT = Medium-Tall, T = Tall.
Ear Height: L = Low, ML = Medium-Low, M = Medium, MH = Medium-High, H = High.
Herbicide Sensitivity: A = Acceptable, C = Caution, W = Warning. Environmental conditions may cause herbicide interactions different than indicated for a particular growing season.
Focus Area: Geographically where best performance potential has been demonstrated:

Monsanto Company is a member of Excellence Through Stewardship® (ETS). Monsanto products are commercialized in accordance with ETS Product Launch Stewardship Guidance, and in compliance with Monsanto's Policy for Commercialization of Biotechnology-Derived Plant Products in Commodity Crops. This product has been approved for import into key export markets with functioning regulatory systems. Any crop or material produced from this product can only be exported to, or used, processed or sold in countries where all necessary regulatory approvals have been granted. It is a violation of national and international law to move material containing biotech traits across boundaries into nations where import is not permitted. Growers should talk to their grain handler or product purchaser to confirm their buying position for this product. Excellence Through Stewardship® is a registered trademark of Biotechnology Industry Organization.

B.t. products may not yet be registered in all states. Check with your Monsanto representative for the registration status in your state.
An Insect Resistance Management (IRM) plan is mandated by the U.S. Environmental Protection Agency (EPA) when purchasing and planting any seed with insect-protected traits. Failure to comply may result in loss of access to the technology. Compliance means correctly meeting all refuge requirements, which vary by product and region. See the IRM/Grower Guide for additional information. Always read and follow IRM requirements.

**IMPORTANT IRM INFORMATION: RIB Complete®** corn blend products do not require the planting of a structured refuge except in the Cotton-Growing Area where corn earworm is a significant pest. SmartStax® RIB Complete® corn blend is not allowed to be sold for planting in the Cotton-Growing Area. See the IRM/Grower Guide for additional information. Always read and follow IRM requirements.

**Performance may vary,** from location to location and from year to year, as local growing, soil, and weather conditions may vary. Growers should evaluate data from multiple locations and years whenever possible.

**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. DroughtGard®, Genuity®, Genuity Design®, Processor Preferred and Design®, RIB Complete and Design®, RIB Complete®, Roundup Ready 2 Technology and Design®, Roundup Ready®, Roundup®, SmartStax and Design®, SmartStax®, Trecepta™, VT Double PRO®, VT Triple PRO® and YieldGard VT Triple® are trademarks of Monsanto Technology LLC. LibertyLink® and the Water Droplet Design® are registered trademarks of Bayer. Herculex® is a registered trademark of Dow AgroSciences LLC. Agrisure Viptera® is a registered trademark of Syngenta. Respect the Refuge and Corn Design® and Respect the Refuge® are registered trademarks of National Corn Growers Association. All other trademarks are the property of their respective owners.

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