# 4580 VT2 PRO RIB
95 Day
Also Available: CONV, RR

## Hybrid Highlights
- 1ST PLACE OVERALL - 45 entries SDNE 2017 F.I.R.S.T. Trial
  early season summary
- 1ST PLACE OVERALL - 54 entries MNWC 2017 F.I.R.S.T.
  Trial early season summary
- 1ST PLACE - University of MN 2017 Southern Zone 97 day
  and earlier test
- 2ND PLACE - 36 entries at Brandon, MN 2018 F.I.R.S.T
  MNEC full season
- 3RD PLACE - 14 entries at Rochester, MN 2018 University
  of Minnesota

## Disease Resistance
<table>
<thead>
<tr>
<th>Disease</th>
<th>Resistance</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gray Leaf Spot</td>
<td>NA</td>
</tr>
<tr>
<td>Southern Leaf Blight</td>
<td>NA</td>
</tr>
<tr>
<td>Northern Leaf Blight</td>
<td>Good</td>
</tr>
<tr>
<td>Eye Spot</td>
<td>Very Good</td>
</tr>
<tr>
<td>Goss’ Wilt</td>
<td>Good</td>
</tr>
<tr>
<td>Stalk Anthracnose</td>
<td>Very Good</td>
</tr>
<tr>
<td>Common Rust</td>
<td>Very Good</td>
</tr>
</tbody>
</table>

## Product Characteristics

### General Characteristics
- GDUs to Mid-Pollination: 1210
- GDUs to Black Layer: 2360
- Hybrid Type: Race/Work
- Yield for Maturity: Excellent
- Response to Fungicide: Very Good
- Silage Rating: Good

### Ear Characteristics
- Ear Type: Semi-Flex
- Ear Height: Medium
- Kernel Rows: 16-18
- Test Weight: Very Good

### Plant Characteristics
- Grain Quality: Very Good
- Flowering for Maturity: Medium Late
- Population Tolerance: 28-36,000
- Plant Height: Medium
- Stay-Green: Good
- Greensnap: Excellent
- Stalk Strength: Very Good
- Root Strength: Excellent
- Early Plant Vigor: Excellent
- Corn on Corn: Average
- Drought Tolerance: Very Good

### Herbicide Sensitivity
- Growth Regulators\(^1\): Acceptable
- Sulfonylureas\(^2\): Acceptable
- Pigment Inhibitor-Pre\(^3\): Acceptable
- Pigment Inhibitor-Post\(^3\): Acceptable

### Soil Types
- Highly Productive Soils: Excellent
- Average Variable Soils: Excellent
- Less Productive Soils: Excellent
- No-Till/Cold Soils: Very Good
- Heavy/Wet Soils: Good
- Light/Sandy Soils: Very Good

\(^1\)2,4-D, Dicamba \(^2\)Atrazine, Accent \(^3\)Balance, Callistro

## Notes:
- _______________________________________________________________
- _______________________________________________________________
- _______________________________________________________________
- _______________________________________________________________