

# 4580 ORGANIC



**95 DAY**

## HIGHLIGHTS:

- 1ST PLACE - 60 entries 2020 F.I.R.S.T. MNEC all-season summary
- 2ND PLACE - 60 entries at Clear Lake, MN 2020 F.I.R.S.T. MNEC all-season
- 1ST PLACE - 54 entries 2017 F.I.R.S.T. MNWC early-season summary
- 1ST PLACE - 45 entries 2017 F.I.R.S.T. SDNE - early-season summary
- Widely adapted and performs very well on good ground and tougher acres



Also Available: UNT, CONV, RR, VT2 PRO RIB

### SOIL TYPES

Highly Productive Soils	<i>Excellent</i>
Average Variable Soils	<i>Excellent</i>
Less Productive Soils	<i>Excellent</i>
No-Till/Cold Soils	<i>Very Good</i>
Heavy/Wet Soils	<i>Good</i>
Light/Sandy Soils	<i>Very Good</i>

### DISEASE RESISTANCE

Gray Leaf Spot	<i>NA</i>
Southern Leaf Blight	<i>NA</i>
Northern Leaf Blight	<i>Good</i>
Eye Spot	<i>Very Good</i>
Goss's Wilt	<i>Good</i>
Stalk Anthracnose	<i>Very Good</i>
Common Rust	<i>Very Good</i>

### PLANT CHARACTERISTICS

Grain Quality	<i>Very Good</i>
Flowering for Maturity	<i>Medium Late</i>
Population Tolerance	<i>28-36</i>
Plant Height	<i>Medium</i>
Stay-Green	<i>Good</i>
Greensnap	<i>Excellent</i>
Stalk Strength	<i>Very Good</i>
Root Strength	<i>Excellent</i>
Early Plant Vigor	<i>Excellent</i>
Corn on Corn	<i>Average</i>
Drought Tolerance	<i>Very Good</i>

### EAR CHARACTERISTICS

Ear Type	<i>Semi-Flex</i>
Ear Height	<i>Medium</i>
Kernel Rows	<i>16-18</i>
Test Weight	<i>Very Good</i>

### GENERAL CHARACTERISTICS

GDUs to Mid-Pollination	<i>1210</i>
GDUs to Black Layer	<i>2360</i>
Hybrid Type	<i>Race/Work</i>
Yield for Maturity	<i>Excellent</i>
Response to Fungicide	<i>Very Good</i>
Silage Rating	<i>Good</i>

### HERBICIDE SENSITIVITY

Growth Regulators <sup>1</sup>	<i>Acceptable</i>
Sulfonylureas <sup>2</sup>	<i>Acceptable</i>
Pigment Inhibitor-Pre <sup>3</sup>	<i>Acceptable</i>
Pigment Inhibitor-Post <sup>3</sup>	<i>Acceptable</i>

<sup>1</sup>2,4-D, Dicamba | <sup>2</sup>Atrazine, Accent | <sup>3</sup>Balance, Callistro

## NOTES

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