

# Maria

101 RM

Recommended Uses: Grain



## Management Recommendations

<b>Planting</b>	This is a consistent, high-performing hybrid: plant on any kind of acre you have. Plant 2.5" deep at standard populations for the area. Handles cool, wet soil but will not be as uniform as Kit.
<b>Early Season</b>	Fast emergence with strong early vigor. Do not use nicosulfuron products past the 3-leaf stage.
<b>Mid-Season</b>	A taller plant. Flowers on time for maturity with an average grainfill period.
<b>Late Season</b>	Maria doesn't generally require a lot of in-season management.
<b>Harvest</b>	Excellent standability. Will wait for the combine. Grain has a rough cap.

## Placement Recommendations

Clay Soils	8 Very Good
Loamy Soils	9 Excellent
Sandy Soils	9 Excellent
Poorly Drained	8 Very Good
Dryland Performance	8 Very Good
Irrigated Performance	9 Excellent
Corn after Corn	8 Very Good
Late Planting	8 Very Good
High Population	8 Very Good
Low Population	8 Very Good
Foliar Fungicide	7 Rarely Needed
NCLB	7 Good
Gray Leaf Spot	7 Good
Common Rust	7 Good
Goss's Wilt	7 Good
Anthracnose Stalk Rot	7 Good
Tar Spot	Data Not Available

## These yields will have you singing!

## Characteristics

<b>Flowering for Maturity</b>	Average	<b>Cold Tolerance</b>	8 Very Good
<b>Grainfill Period</b>	Average	<b>Heat Tolerance</b>	9 Excellent
<b>Plant Height (in)</b>	108	<b>Drought Tolerance</b>	8 Excellent
<b>Ear Height (in)</b>	38	<b>Native Insect Tolerance</b>	8 Excellent
<b>Ear Flex</b>	Some	<b>Greensnap</b>	7 Good
<b>Ear Length (in)</b>	8	<b>Root Quality</b>	9 Excellent
<b>Ear Girth</b>	Girthy	<b>Stalk Quality</b>	8 Very Good
<b>Kernel Rows</b>	18-20	<b>Fall Appearance</b>	8 Very Good
<b>Cob Color</b>	Red	<b>Staygreen</b>	8 Very Good
<b>Husk Cover</b>	Loose	<b>Drydown</b>	7 Good
<b>Emergence/Early Vigor</b>	8 Very Good	<b>Testweight</b>	5 Average

