



# Carlene

104 RM

Recommended Uses: Grain

### **Management Recommendations**

**Planting** Good seedling vigor. Recommended to plant at standard populations but will handle slightly higher

 $populations\ on\ loamy\ to\ sandy\ soils\ and\ gravel;\ use\ heavier\ populations\ on$ 

heavy clays. Works well following corn, soybeans, wheat, and alfalfa. Seed fungicide recommended.

**Early Season** Timely nitrogen application is important.

**Mid-Season** Flowers late for maturity. Shorter grain fill period. Responds well to fungicide.

**Late Season** Good to very good disease tolerance for most leaf diseases. Excellent Goss's Wilt tolerance.

**Harvest** High yields with average test weight. Grain has higher-than-average oil and protein content.

#### **Placement Recommendations**

**Clay Soils** 5 Average 7 Good **Loamy Soils Sandy Soils** 5 Average **Poorly Drained** 7 Good **Dryland Performance** 5 Average Irrigated Performance 7 Good Corn after Corn 7 Good **Late Planting** 5 Average **High Population** 7 Good **Low Population** 5 Average

**Foliar Fungicide** 4 Needed Some Years

NCLB 5 Average
Gray Leaf Spot 5 Average
Common Rust 5 Average
Goss's Wilt 9 Excellent
Anthracnose Stalk Rot 5 Average

**Tar Spot** Data Not Available

## Carlene is a very consistent hybrid. You can't go wrong with Carlene!

#### **Characteristics**

Flowering for Maturity	Late	Cold Tolerance	7 Good
<b>Grainfill Period</b>	Short	Heat Tolerance	5 Average
Plant Height (in)	115	Drought Tolerance	5 Above Average
Ear Height (in)	45	Native Insect Tolerance	5 Above Average
Ear Flex	Some	Greensnap	7 Good
Ear Length (in)	7	Root Quality	7 Good
Ear Girth	Girthy	Stalk Quality	5 Average
Kernel Rows	16-18	Fall Appearance	7 Good
Cob Color	Red	Staygreen	5 Average
Husk Cover	Medium	Drydown	7 Good
Emergence/Early Vigor	7 Good	Testweight	5 Average

