



Management Recommendations

Planting	Plant 22-28,000 dryland or 31-34,000 irrigated. Has the ability to move to lower populations with the flex-type ear. Best suited on well drained soils. Does well in no-till situations.
Early Season	Strong early season emergence and growth, with a semi-upright leaf orientation.
Mid-Season	Disease tolerances are very good and fungicide application is generally not needed. May want to treat with a fungicide early on in fields with extremely high (non-composted) manure applications. Susceptible to Tar Spot.
Late Season	A healthy plant with good color. Tall. Works for silage.
Harvest	Girthy, flex-type ears with good grain quality. Generally a good standing product into fall.

Placement Recommendations

Clay Soils	7 Good
Loamy Soils	9 Excellent
Sandy Soils	7 Good
Poorly Drained	5 Average
Dryland Performance	8 Very Good
Irrigated Performance	8 Very Good
Corn after Corn	7 Good
Late Planting	5 Average
High Population	7 Good
Low Population	7 Good
Foliar Fungicide	7 Rarely Needed
NCLB	8 Very Good
Gray Leaf Spot	8 Very Good
Common Rust	8 Very Good
Goss's Wilt	7 Good
Anthraxnose Stalk Rot	7 Good
Tar Spot	2 Poor

Jessica is a great choice for biologically active soils.

Characteristics

Flowering for Maturity	Average	Cold Tolerance	7 Good
Grainfill Period	Average	Heat Tolerance	7 Good
Plant Height (in)	118	Drought Tolerance	7 Very Good
Ear Height (in)	46	Native Insect Tolerance	7 Very Good
Ear Flex	Great	Greensnap	6 Above Average
Ear Length (in)	9	Root Quality	7 Good
Ear Girth	Girthy	Stalk Quality	7 Good
Kernel Rows	16-18	Fall Appearance	7 Good
Cob Color	Red	Staygreen	7 Good
Husk Cover	Medium	Drydown	5 Average
Emergence/Early Vigor	7 Good	Testweight	6 Above Average

