



### Management Recommendations

<b>Planting</b>	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.
<b>Early Season</b>	Strong early season emergence and growth, with a semi-upright leaf orientation.
<b>Mid-Season</b>	Disease tolerances are very good and fungicide application is generally not needed. May want to treat with a fungicide early on extremely high manure levels. Susceptible to Tar Spot.
<b>Late Season</b>	A healthy plant with good color. Tall. Works for silage.
<b>Harvest</b>	Girthy, flex-type ears with good grain quality. Generally a good standing product into fall.

### Placement Recommendations

<b>Heavy Soils</b>	9 Excellent
<b>Medium Soils</b>	9 Excellent
<b>Light Soils</b>	7 Good
<b>Poorly Drained</b>	5 Average
<b>Dryland Performance</b>	8 Very Good
<b>Irrigated Performance</b>	9 Excellent
<b>Corn after Corn</b>	7 Good
<b>Late Planting</b>	5 Average
<b>High Population</b>	7 Good
<b>Low Population</b>	8 Very Good
<b>Foliar Fungicide Response</b>	6 Above Average
<b>Northern Corn Leaf Blight</b>	8 Very Good
<b>Gray Leaf Spot</b>	8 Very Good
<b>Common Rust</b>	8 Very Good
<b>Goss's Wilt</b>	7 Good
<b>Anthraxnose Stalk Rot</b>	7 Good
<b>Tar Spot</b>	2 Poor

**Jessica is a top-yielder with improved agronomics.**

### Characteristics

<b>Flowering for Maturity</b>	Average	<b>Cold Tolerance</b>	7 Good
<b>Grainfill Period</b>	Average	<b>Heat Tolerance</b>	7 Good
<b>Plant Height (in)</b>	112	<b>Drought Tolerance</b>	7 Very Good
<b>Ear Height (in)</b>	50	<b>Native Insect Tolerance</b>	6 Good
<b>Ear Flex</b>	Great	<b>Greensnap</b>	6 Above Average
<b>Ear Length (in)</b>	9	<b>Root Quality</b>	7 Good
<b>Ear Girth</b>	Girthy	<b>Stalk Quality</b>	7 Good
<b>Kernel Rows</b>	16-18	<b>Fall Appearance</b>	7 Good
<b>Cob Color</b>	Red	<b>Staygreen</b>	7 Good
<b>Husk Cover</b>	Medium	<b>Drydown</b>	5 Average
<b>Emergence/Early Vigor</b>	7 Good	<b>Testweight</b>	6 Above Average

