

Dot



105 RM

Recommended Uses: Grain



Management Recommendations

Planting Plant 2.25" - 3" deep. Can plant early. Best performance on rotated acres. Plant at standard populations or

slightly below standard for best performance.

Early Season Strong early season growth with fast emergence.

Mid-Season Medium-sized hybrid. May show a few root lodged plants from high winds. Minimal green snap potential.

Late Season Stays green well into the fall. Good drought tolerance.

Harvest Good grain quality with high yields. Will stand and wait for the combine.

Placement Recommendations

Clay Soils 8 Very Good 8 Very Good **Loamy Soils** Sandy Soils 8 Very Good **Poorly Drained** 8 Very Good **Dryland Performance** 8 Very Good **Irrigated Performance** 8 Very Good Corn after Corn 7 Good **Late Planting** 7 Good **High Population** 7 Good

Low Population8 Very GoodFoliar Fungicide8 Rarely NeededNCLB7 Good

NCLB7 GoodGray Leaf Spot7 GoodCommon Rust7 GoodGoss's Wilt7 GoodAnthracnose Stalk Rot7 Good

Tar Spot Data Not Available

Dot has a large root structure that is great for biologically active soils!

Characteristics

Flowering for Maturity	Early	Cold Tolerance	9 Excellent
Grainfill Period	Long	Heat Tolerance	8 Very Good
Plant Height (in)	106	Drought Tolerance	8 Excellent
Ear Height (in)	40	Native Insect Tolerance	6 Good
Ear Flex	Great	Greensnap	7 Good
Ear Length (in)	7	Root Quality	5 Average
Ear Girth	Average	Stalk Quality	7 Good
Kernel Rows	20-22	Fall Appearance	8 Very Good
Cob Color	Red	Staygreen	8 Very Good
Husk Cover	Tight	Drydown	7 Good
Emergence/Early Vigor	8 Very Good	Testweight	7 Good

