



Dakota

106 RM

Recommended Uses: Grain



Management Recommendations

- Planting** Should be planted 1500-2000 ppa heavier than most other BASS products to compensate for slightly shallower kernel depth. Good starting ranges are 24-30,000 for dryland and 29-31,500 for irrigated. Does well following corn, soybeans, and wheat. Works well on variable soil.
- Early Season** Plant this corn and ignore it until mid-season.
- Mid-Season** Has good tolerance to Gray Leaf Spot and Goss's Wilt. May benefit from fungicide application if symptoms for other leaf diseases appear.
- Late Season** Pretty safe hybrid. Keep an eye out for any stalk or shank weakness, but Dakota should be fine until harvest.
- Harvest** Stands late into the season. Will be just a stalk and an ear at harvest.

Placement Recommendations

Heavy Soils	9 Excellent
Medium Soils	9 Excellent
Light Soils	7 Good
Poorly Drained	9 Excellent
Dryland Performance	9 Excellent
Irrigated Performance	9 Excellent
Corn after Corn	7 Good
Late Planting	7 Good
High Population	9 Excellent
Low Population	7 Good
Foliar Fungicide Response	7 Good
Northern Corn Leaf Blight	5 Average
Gray Leaf Spot	7 Good
Common Rust	5 Average
Goss's Wilt	7 Good
Anthraxnose Stalk Rot	9 Excellent
Tar Spot	Data Not Available

Dakota is named for her top-producing zone: South Dakota south of I-90.

Characteristics

Flowering for Maturity	Average	Cold Tolerance	9 Excellent
Grainfill Period	Average	Heat Tolerance	9 Excellent
Plant Height (in)	96	Drought Tolerance	9 Durayield
Ear Height (in)	38	Native Insect Tolerance	4 Industry Average
Ear Flex	None	Greensnap	7 Good
Ear Length (in)	9	Root Quality	9 Excellent
Ear Girth	Girthy	Stalk Quality	9 Excellent
Kernel Rows	16-18	Fall Appearance	9 Excellent
Cob Color	Red	Staygreen	7 Good
Husk Cover	Tight	Drydown	9 Excellent
Emergence/Early Vigor	9 Excellent	Testweight	9 Excellent

