



D46-04





CONVENTIONAL



92 Day RM

D46-04 adapts to a wide variety of environments and has a healthy green appearance with strong early season vigor. D46-04 plant height is medium-tall and is best planted in its adapted RM zone but does have good southern movement.

Management Guidelines

-  Best in adapted RM zone
-  Good choice for stress prone soils
-  Plant med-high to high populations
-  Candidate for fungicide corn on corn

Base Genetic Family: R46-27VT2PRIB, R46-14

Disease Ratings <1 poor: 5 excellent>

| | |
|----------------------------|-----|
| Northern Leaf Blight | 4.0 |
| Southern Leaf Blight..... | 2.5 |
| Gray Leaf Spot..... | 3.5 |
| Eyespot..... | 3.5 |
| Leaf Anthracnose..... | 3.0 |
| Common rust..... | 3.5 |
| Goss's Wilt..... | 3.5 |

Agronomic/Descriptive Traits

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|---------------------------|--------------|
| GDU's to Mid-Silk | 1240 |
| GDU's to Black Layer..... | 2305 |
| Plant Height | Medium-Tall |
| Emergence | 4.0 |
| Early Growth | 4.5 |
| Stalk Strength | 4.5 |
| Root Strength | 4.5 |
| Plant Health..... | 3.0 |
| Drought Tolerance | 4.5 |
| Drydown | 4.5 |
| Ear Retention..... | 4.5 |
| Test Weight | 3.5 |
| Population Tolerance..... | 32-36 |
| Ear Type..... | Semi-Flex |
| Kernel Row | 16-18 |
| Cob Color | Red |
| Leaf Angle..... | Semi-Upright |
| Shank Length | Medium |
| Corn on Corn..... | Recommended |

Soil Recommendations

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|-------------------------------|-----|
| Coarse soil (sand) | 3.5 |
| Med. Coarse soil (silt) | 4.5 |
| Fine soil (loam)..... | 5.0 |
| Med Fine soil (clay)..... | 4.0 |