



## D49-039





### CONVENTIONAL



#### 98 Day RM

D49-039 has excellent yield potential in zone and moves south of adapted zone and performs very well versus later hybrids. D49-039 is a taller statured hybrid with very good stay green & great late season intactness.

### Management Tips

-  Moves south well
-  Harvest timing– Normal
-  Plant medium to med-high populations
-  Consistent performance west to east

**NEW**

Base Genetic Family: R49-29VT2PRIB

### Disease Ratings <1 poor: 5 excellent>

Northern Leaf Blight .....	3.0
Southern Leaf Blight.....	NR
Gray Leaf Spot.....	2.5
Eyespot.....	3.5
Leaf Anthracnose.....	3.0
Common rust.....	4.0
Goss's Wilt.....	4.5

### Agronomic/Descriptive Traits

GDU's to Mid-Silk .....	1230
GDU's to Black Layer.....	2425
Plant Height .....	Medium Tall
Emergence .....	4.5
Early Growth .....	4.5
Stalk Strength .....	4.0
Root Strength .....	4.0
Plant Health.....	4.0
Drought Tolerance .....	4.5
Drydown .....	3.5
Ear Retention.....	4.0
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

Coarse soil (sand) .....	3.0
Med. Coarse soil (silt) .....	4.5
Fine soil (loam).....	5.0
Med Fine soil (clay).....	4.5