



D43-01





CONVENTIONAL



85 Day RM

D43-01 is an 85 day hybrid with excellent early vigor and great emergence for early planting and reduced tillage. D43-01 is best kept in 84-89 day RM zones for top end yield performance and will excel on the highly managed acres.

Management Guidelines

-  Positioned on average to better acres
-  Good choice for all tillage types
-  Plant medium-high populations
-  Harvest timing– Normal to med late

Base Genetic Family: R43-29VT2PRIB, R43-19

Disease Ratings <1 poor: 5 excellent>

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

Agronomic/Descriptive Traits

GDU's to Mid-Silk	1155
GDU's to Black Layer.....	2125
Plant Height	Medium-Tall
Emergence	4.5
Early Growth	5.0
Stalk Strength	4.5
Root Strength	4.0
Plant Health.....	4.0
Drought Tolerance	3.5
Drydown	4.5
Ear Retention.....	4.5
Test Weight	3.5
Population Tolerance.....	30-34
Ear Type.....	Semi-Determinate
Kernel Row	18-20
Cob Color	Red
Leaf Angle.....	Semi-Upright
Shank Length	Medium
Corn on Corn.....	Not Recommended

Soil Recommendations

Coarse soil (sand)	3.0
Med. Coarse soil (silt)	3.5
Fine soil (loam).....	5.0
Med Fine soil (clay).....	4.0