

HYBRID FACT SHEET



DE 303

Description: DE 303 is a very stable and productive hybrid and is very strong prolific. Ears are heavier than DE 111. DE 303 is widely adapted from east to west. Tiller count is low. Produces a hard grain resulting in a high milling percentage. For best stability plant at lower plant population.

General Characteristics

Days to Tassel (Approx)	61 - 80
Growth Class	Medium
No-Till Adaption	
Emergence	
Seedling Vigour	
Drought Tolerance	
Irrigation Potential	
Acid Sat. Tolerance	
Grain Potential	Good
Silage Potential	Avg +

Plant Traits

Standability	
Plant Height	Medium
Leaf Angle	Folded
Cob Placement	Avg
Prolificacy	Strong
Disease Risk:	
Common Rust	
Northern Corn Leaf Blight	
Grey Leaf Spot	
Phaeosphaeria Leaf Spot	
Diplodia Cob Rot	
Fungicide response	Low

Recommended Plant Populations

Cool Eastern areas	30 000 - 45 000
Moderate Eastern Areas	30 000 - 45 000
Mist Belt	35 000 - 50 000
North-West Free State	14 000 - 24 000
North-West	12 000 - 18 000
North East Free State	18 000 - 35 000
Far West and Far Northern Areas	10 000 - 14 000
Irrigation	45 000 - 55 000

Ear Traits

Kernel Rows	12-14
Kernel Depth	Deep
Dry Down	Medium
Husk Cover	Very Good

Key

	Good/low risk
	Average/moderate risk
	Poor/higher risk

This information is presented in good faith and without prejudice to the Company's rights. Environment and farming practices may affect the actual results.