

Information Sheet

Variety N69

Introduction_

Recommended and bred for humic and sandy soils on a longer cutting cycle of 18 to 24 months in the rainfed high altitude/Midlands regions and can also do well in the coast and hinterland areas on a 12 -15 months cycle.

Best features

Recommended and bred for hinterland and midlands regions under a wide range of soil conditions and on a longer harvesting cycle (18 to 24 months) and can do well on a 12-15 months cutting cycle. High cane and RV yields on a wide range of soils. Good canopy formation. Less prone to lodging. Good ratooning ability. Good pest and disease ratings.

Limiting features_

Low RV content but can be ripened.

Yield & quality_

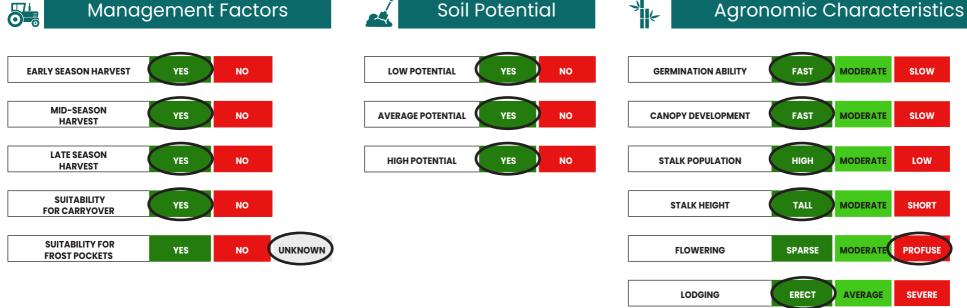


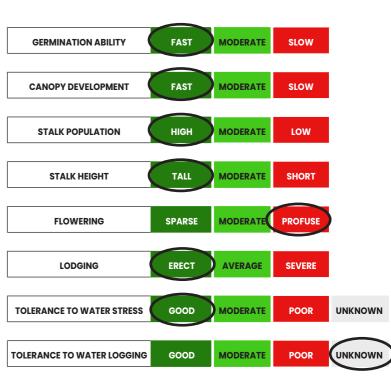
The performance of a variety will vary under different conditions and levels of management. For refined yield and quality information, please consult the SASRI Variety Guide at www.sasri.org.za/varietyguide, where you will be able to rank this variety against others of your choice based on your specific area, irrigation regime, cutting cycle, soil potential and time of harvest.

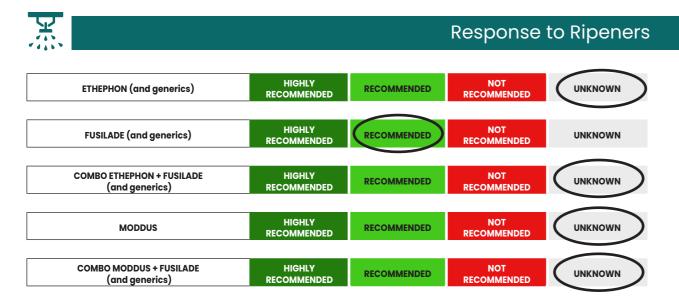


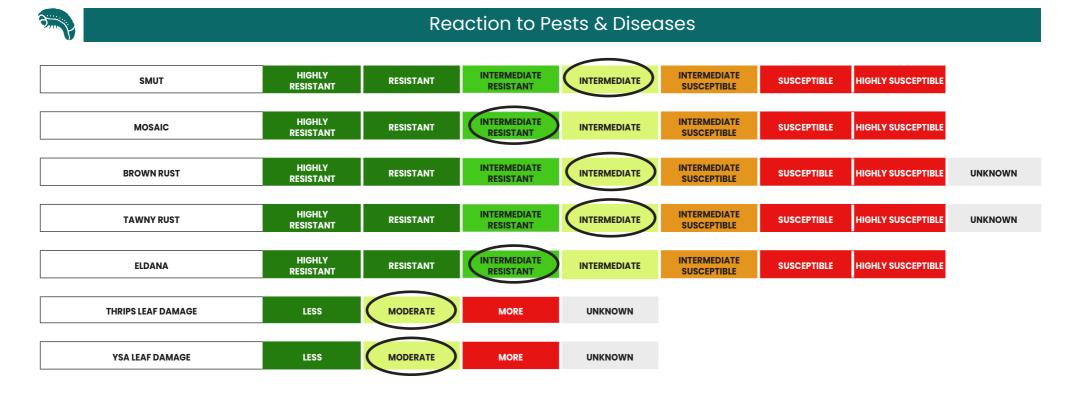
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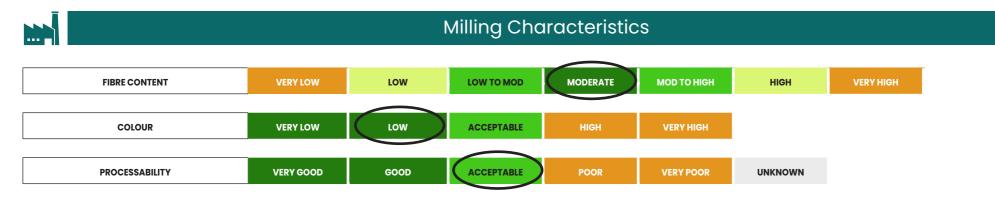
Varietal Traits N69













N69 Identification Guide

Habit and General Appearance.

Upright growth structure with narrow leaves; good canopy and good population

Leaf

Blade: Narrow width and erect, bending slightly near the tip.

Sheath: Very loose adherence to the stalk; without hairs but lightly covered with wax

Collar: Small and distinct with darker brownish colour

Auricle: There is no auricle but there is a tuft of hairs (beard)

Stalk

Internode

Appearance: Cylindrical in shape; moderate zigzag pattern; dark-green colour

where exposed to sun; corky markings present

Wax band: Distinct; medium width band and not heavily waxed

Bud furrow: Present; shallow indentation and very short in length

Node

Growth ring: Indented on the older nodes but protruding on younger

nodes

Root band: Protruding primordia older nodes but flat on the

younger nodes; dark brown centres

Sheath scar: Protruding and rough but a neat detachment

Bud: Small bud positioned within the root band; round in

shape with a brownish mark/stripe at the bottom on the

centre

Flange: Distinct with a darker brownish colour





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