

# **Information Sheet**

# Variety N56

## Introduction\_

Recommended for coastal and hinterland growing conditions on a wide range of soils and harvested on a long cutting cycle (15 to 18 months).

### Best features

Good general pest and disease resistance. This variety has a very high level of eldana resistance. High stalk population. Initial observations are that thrips will cause mild damage in this variety.

# Limiting features\_

Mediocre RV yields measured with this variety.

# Yield & quality.

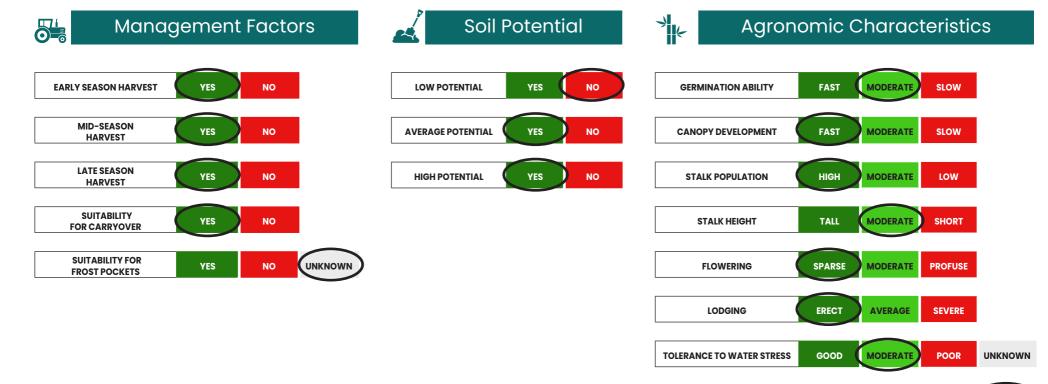


The performance of a variety will vary under different conditions and levels of management. For refined yield and quality information, please consult the SASRI Variety Guide at www.sasri.org.za/varietyguide, where you will be able to rank this variety against others of your choice based on your specific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

Sass



**Varietal Traits N56** 



**TOLERANCE TO WATER LOGGING** 

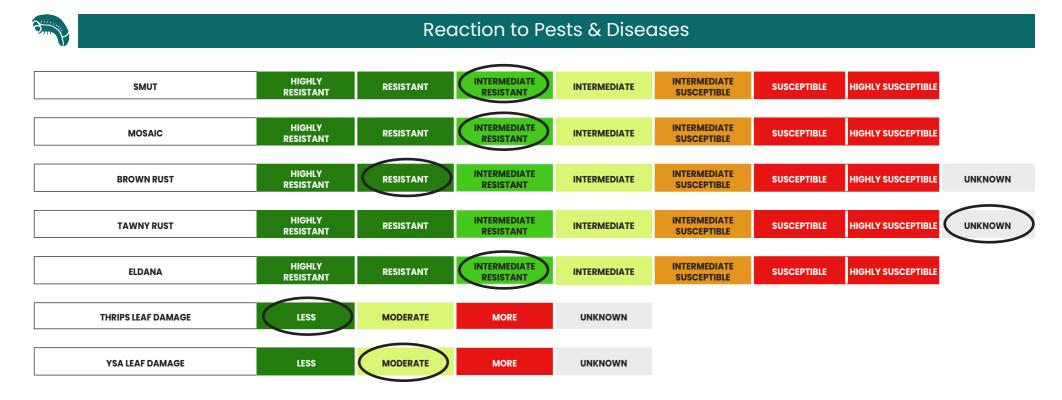
GOOD

MODERATE

UNKNOWN

#### Response to Ripeners HIGHLY RECOMMENDED ETHEPHON (and generics) RECOMMENDED UNKNOWN RECOMMENDED UNKNOWN FUSILADE (and generics) COMBO ETHEPHON + FUSILADE HIGHLY RECOMMENDED NOT RECOMMEN RECOMMENDED UNKNOWN (and generics) MODDUS RECOMMENDED UNKNOWN





	Willing Orlandotoristics							
FIBRE CONTENT	VERY LOW	LOW	LOW TO MOD	MODERATE	MOD TO HIGH	HIGH	VERY HIGH	
COLOUR	VERY LOW	Low	ACCEPTABLE	HIGH	VERY HIGH			
PROCESSABILITY	VERY GOOD	GOOD	ACCEPTABLE	POOR	VERY POOR	UNKNOWN		



# **N56** Identification Guide

# Habit and General Appearance

N56 is a high population variety with medium stalks, with a fairly erect growing habit. The canopy is uniform and good; the leaves are fairly erect with a slight bend near the tip and are of medium to narrow width. The trash is adhering and abundant.

## Leaf

Blade: Dark green; medium to narrow width. Overlapping leaf absent.

**Sheath:** Green sheath with bright red blotches present. Abundant soft hairs present.

Collar: Yellow-green collar, darker than sheath.

Auricle: Under-lapping: very distinct, very long, lanceolate.

## Stalk

#### Internode

Appearance: The internodes are long and slightly barrel-shaped. They are yellow-

green in colour but darker-green on exposure. The internodes have abundant wax bloom on them. The stalk can have a slight zigzag

alignment.

Wax band: Narrow

Bud furrow: None

Node

Growth ring: Prominent, medium to wide, darker colour than

internode.

Root band: Medium width, lighter colour than internode, 3 rows of

root primordia.

Sheath scar: Neat, sagging below bud.

**Bud:** Round and small to medium size; in middle of the root

band.

Flange: Small, top half of bud.





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