

Information Sheet

Variety N60

Introduction.

Recommended for irrigated conditions in southern regions only due to intermediate rating to smut.

Best features

High cane and RV yields in the late season compared to N25. Only recommended for southern irrigated regions due to intermediate rating for smut. Rapid germination and canopy development observed.

Limiting features

Intermediate rating to smut and Intermediate susceptible to eldana.

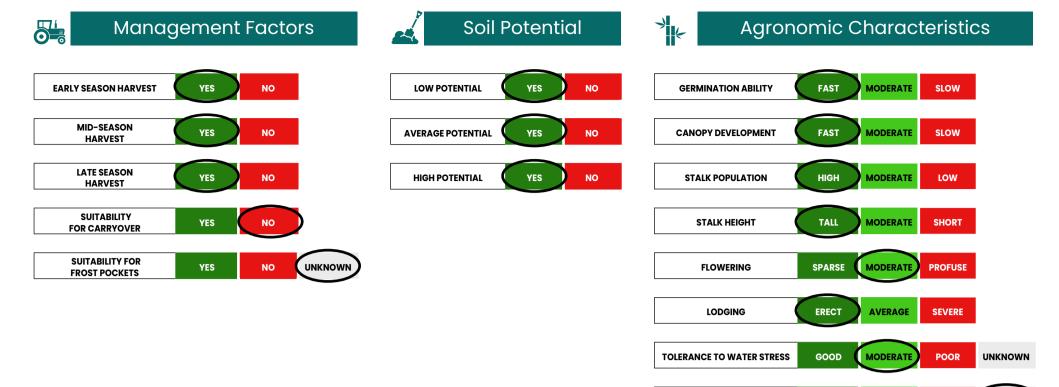
Yield & quality_

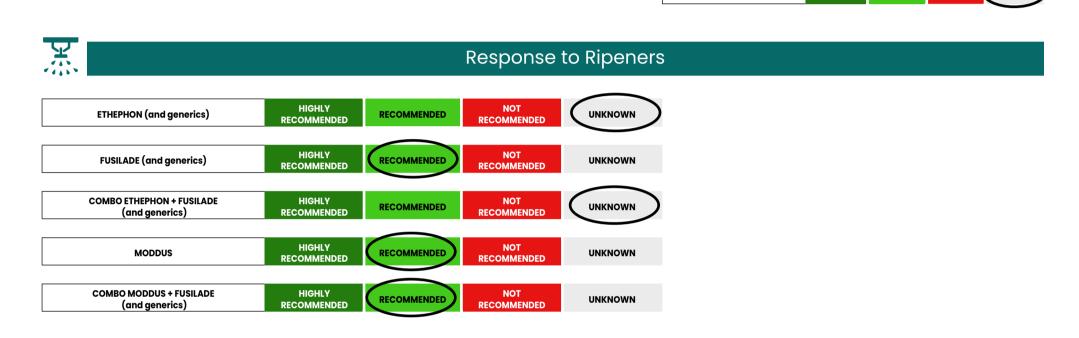


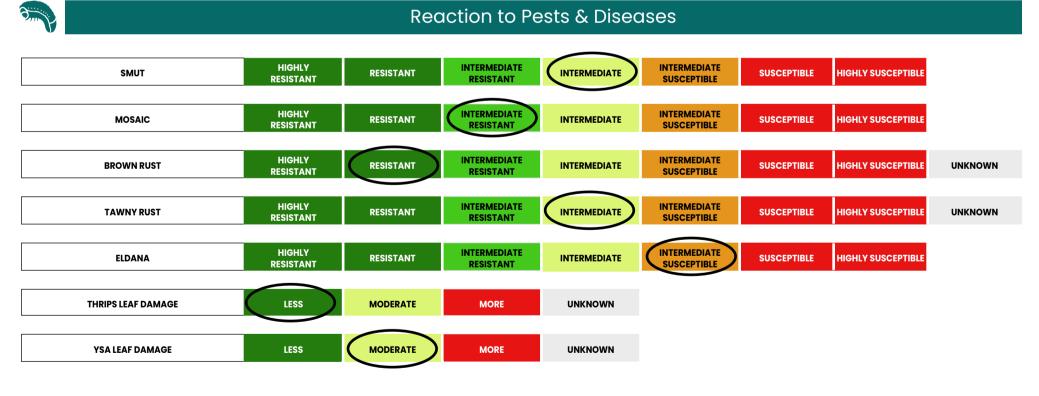
The performance of a variety will vary under different conditions and levels of management. For refined yield and quality information, please consult the SASRI Variety Guide at www.sasri.org.za/varietyguide, where you will be able to rank this variety against others of your choice based on your specific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



Varietal Traits N60









GOOD

TOLERANCE TO WATER LOGGING

MODERATE

UNKNOWN

POOR



N60 Identification Guide

Habit and General Appearance.

A high yielding variety with high RV yields in the late season. It has highs stalk population with average stalk diameter. It is a variety that germinates and canopies well with narrow width and upright leaves erect and bending near the tip.

Leaf

Blade: Narrow width and upright leaves erect leaves bending near the tip

Sheath: Yellow Green in colour and is profusely hairy. Brown edges with purple

blotches

Collar: Narrow and has a brownish colour

Auricle: Long lanceolate, underlapping leaf and it present only on one side with a

beard

Stalk

Internode

Appearance: Tumescent shape and have green orange colour but green when

exposed to sun with a weak zigzag alignment.

Wax band: Very distinct

Bud furrow: Absent

Node

Growth ring: Slightly darker colour than the rest of the stalk in young

stalks but same colour as the stalk in older stalks.

Root band: Same colour as the rest of the stalk with almost well

aligned rows of root primordia. The root primordia protrude and are bumpy in older nodes but flat in new

nodes

Sheath scar: Protruding and untidy

Bud: Relatively small buds round shaped that are within the

growth ring

Flange: Not very big





January 2024