

# Introduction\_

Recommended for late season planting and harvesting in the irrigated regions on a 12 month cutting cycle.

## Best features\_

Recommended for planting in the irrigated regions on an annual harvesting cycle. High RV yields in the late season. Can be harvested Jun to Dec. Good ratooning ability. Rare flowering. Resistant to smut and mosaic.

# Limiting features\_

Susceptible to eldana, must not be aged beyond 12 months or carried over. Not recommended for early season harvesting.

# 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.

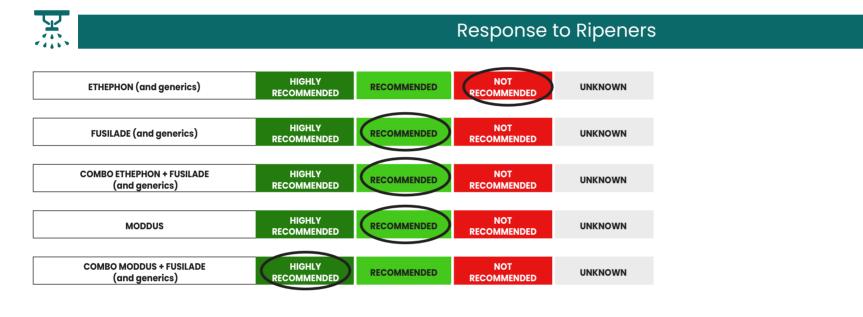






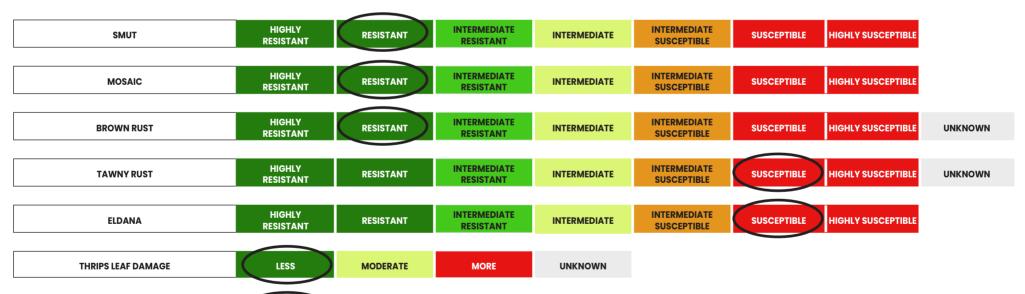
# Varietal Traits

Management Factors	Soil Potential	Agronomic Characteristics
EARLY SEASON HARVEST YES NO	LOW POTENTIAL YES NO	GERMINATION ABILITY FAST MODERATE SLOW
MID-SEASON HARVEST YES NO	AVERAGE POTENTIAL YES NO	CANOPY DEVELOPMENT FAST MODERATE SLOW
LATE SEASON HARVEST YES NO	HIGH POTENTIAL YES NO	STALK POPULATION HIGH MODERATE LOW
SUITABILITY FOR CARRYOVER YES NO		STALK HEIGHT TALL MODERATE SHORT
SUITABILITY FOR FROST POCKETS YES NO UNKNOWN		FLOWERING SPARSE MODERATE PROFUSE
		LODGING ERECT AVERAGE SEVERE
		TOLERANCE TO WATER STRESS GOOD MODERATE POOR UNKNOWN
		TOLERANCE TO WATER LOGGING GOOD MODERATE POOR UNKNOWN



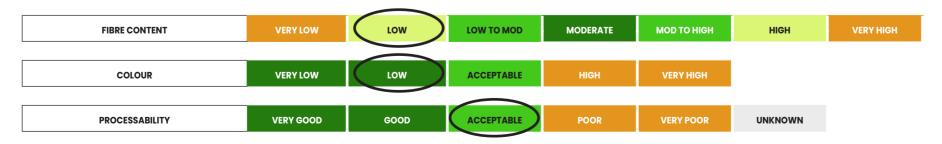


### **Reaction to Pests & Diseases**











# N71 Identification Guide

## Habit and General Appearance.

Upright growth structure slightly open growth habit; good canopy; broad leaves; vigorous structure; thick stalks

- Blade: Medium to broad width; erect and pointy with yellow marks on the midrib
- **Sheath:** Weak adherence to the stalk; heavily waxed with a slight purple tinge; short erect and sparse hairs present
- Collar: Slightly broad and darker in colour
- Auricle: Distinct; broad and flat; breaks off; there is a tuft/beard near the auricle on both sides

### Stalk\_

#### Internode

Appearance: Heavily waxed, conoidal shaped; tends to crack and has some corky markings; light-yellow colour but dark green where exposed to sun

Bud furrow: Not present

#### Node

- Growth ring: Distinct and very narrow root band; protrudingRoot band: Wide with more primordia (mostly 3 rows) and flat primodia
- Sheath scar: Distinct; rough and protruding
- Bud: Small, round and positioned within the root band

Flange: Distinct and wide





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