

7. SUGARCANE – COC (SC) 24



Special features

- Erect, non-lodging and suitable for machine harvesting
- Good ratooner
- Easy de-trashable
- Tolerant to drought and saline condition
- Moderately resistant to red rot and Smut diseases
- Tolerant to stalk borers
- Highly suitable for cogeneration (>14% fibre)

Parentage : Co 8371 x MS 6847

Duration : 300 – 330 days

Season : Early (December – January)
Special (June – July)

Yield : 133 t/ha
(12.8 and 2.6% increase over CO 86032
COC (SC) 23 respectively)

Highest yield obtained : 226 t/ha

Area of adoption : Entire sugarcane growing districts in
Tamil Nadu & Puducherry states

Scientists responsible for release

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