

SRA21[®]

(QC82-663 x Q205)

CENTRAL variety summary factsheet – more information, including detailed herbicide toxicity data, can be found in your latest regional Variety Guide.

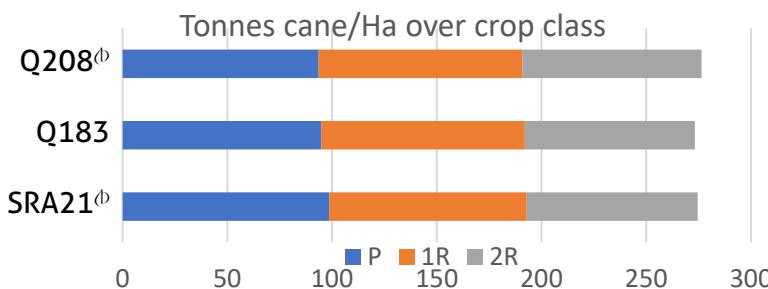
VARIETY ATTRIBUTES

SRA21[®] has shown to have comparable tonnes of cane per hectare and CCS as **Q208[®]** and **Q183[®]** in SRA field trials.

SRA21[®] has performed well in the commercial setting when planted on sandy soils and in waterlogged blocks.

SRA21[®] can also tolerate dry conditions better than some of the other commercial varieties and performs well on soils with a higher salt content.

SRA21[®] is available through your local Productivity services or tissue culture orders can be placed.



| VARIETY | RELATIVE TO Q208 [®] | |
|--------------------|-------------------------------|------|
| | CCS | TSH |
| Q208 [®] | 0.0 | 0.0 |
| Q183 | -0.3 | -0.4 |
| SRA21 [®] | -0.2 | -0.3 |

Productivity data presented is from 8 x Plant, 8 x 1R and 8 x 2R harvest results from Central FATs planted in 2011 and 2014.

| VARIETY | Diseases | | | | | APPEARANCE AT HARVEST | | | |
|--------------------|----------|------------|---------|------------|----------------|-----------------------|----------|-----------|--|
| | Smut | Pachymetra | Red Rot | Leaf Scald | Fiji Leaf Gall | Lodging | Arrowing | Suckering | |
| Q208 [®] | I-R | I | R | R | I-S | Average | Moderate | Light | |
| Q183 | R | R | I | I | R | Average | V.sparse | V.sparse | |
| SRA21 [®] | I-R | I | I | R | R | Good | Sparse | Average | |

RESISTANT (R) ■ RESISTANT-INTERMEDIATE (I-R) □ INTERMEDIATE (I) △ INTERMEDIATE-SUSCEPTIBLE (I-S) ▢ SUSCEPTIBLE (S) ▣

AGRONOMIC FEATURES

SRA21[®] has a thick barrel diameter, and the stalks are waxy and lighter in colour. There are less stalks in the stool compared to **Q208[®]**, however, its low stalk number is made up by its stalk length and diameter. It has an erect, open canopy with a narrow pale leaf. **SRA21[®]** is a tight trashing variety and usually remains upright even in larger crops.

It germinates and ratoons reliably and has sparse arrowing and average suckering. Commercial data suggests that the best time to harvest **SRA21[®]** is early to mid-season to maximise CCS.

SRA21[®] is protected by Plant Breeders Rights (PBR) as denoted by the [®] symbol. **SRA21[®]** growers are subject to the terms of the SRA License Agreement which can be viewed on the Varieties page of the SRA website. This license is currently royalty free.

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For more information on *variety field trials* contact: **Central Variety Officer, Chris Tom,**
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