

SRA21^ϕ

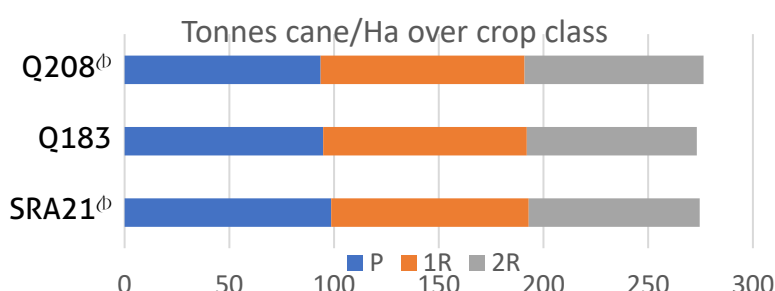
(QC82-663 x Q205)

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

VARIETY ATTRIBUTES

SRA21^ϕ has shown to have comparable tonnes of cane per hectare and CCS as Q208^ϕ and Q183^ϕ in SRA field trials. SRA21^ϕ has performed well in the commercial setting when planted on sandy soils and in waterlogged blocks. SRA21^ϕ can also tolerate dry conditions better than some of the other commercial varieties and performs well on soils with a higher salt content.

SRA21^ϕ is available through your local Productivity services or tissue culture orders can be placed.



VARIETY	RELATIVE TO Q208 ^ϕ	
	CCS	TSH
Q208 ^ϕ	0.0	0.0
Q183	-0.3	-0.4
SRA21 ^ϕ	-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 ^ϕ	I-R	I	R	R	I-S	Average	Moderate	Light
Q183	R	R	I	I	R	Average	V.sparse	V.sparse
SRA21 ^ϕ	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^ϕ has a thick barrel diameter, and the stalks are waxy and lighter in colour. There are less stalks in the stool compared to Q208^ϕ, 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^ϕ 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^ϕ is early to mid-season to maximise CCS.

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For more information on *variety field trials* contact: **Central Variety Officer, Chris Tom,**
CTom@sugarresearch.com.au, M 0411 589 806

sugarresearch.com.au

