

# SRA26<sup>®</sup>

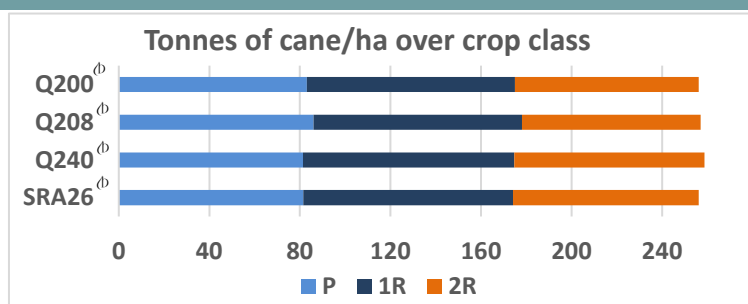
(QN08-2282, QN97-2122 x Q146)

HERBERT variety summary factsheet – more information, including detailed herbicide toxicity data, can be found on QCANESelect<sup>®</sup> and your latest regional Variety Guide.



## VARIETY ATTRIBUTES

SRA26<sup>®</sup> has shown similar sugar yield to that of Q200<sup>®</sup>, Q208<sup>®</sup> and Q240<sup>®</sup> in SRA field trials. SRA26<sup>®</sup> has a higher CCS and equivalent cane yield than Q240<sup>®</sup>, Q208<sup>®</sup> and Q200<sup>®</sup> across most crop classes and trial locations representing Herbert's main soils and growing environments. Limited field observations suggest that well-drained soils favour its development. SRA26<sup>®</sup> has an excellent disease resistance profile to the major diseases (smut, Pachymetra and leaf scald) in the Herbert, making it a profitable variety of choice for growers with a high Pachymetra spore count.



VARIETY	RELATIVE TO Q208	
	CCS	TSH
Q200 <sup>®</sup>	0.0	0.0
Q208 <sup>®</sup>	0.0	0.0
SRA26 <sup>®</sup>	0.2	0.2

Productivity data presented is from 7 x Plant, 7 x 1R, and 7 x 2R harvest results from Herbert FATs planted in 2014 and 2016.

VARIETY	DISEASE RATING			APPEARANCE AT HARVEST		
	Smut	Pachymetra	Leaf scald	Arrow	Lodging	Suckering
Q200 <sup>®</sup>	I	I	R	Moderate	Average	Light
Q208 <sup>®</sup>	I-R	I	R	Moderate-heavy	Average	Light-moderate
SRA26 <sup>®</sup>	R	R	R	Very sparse	Good	Light

■ RESISTANT (R) ■ RESISTANT-INTERMEDIATE (I-R) ■ INTERMEDIATE (I) ■ INTERMEDIATE-SUSCEPTIBLE (I-S) ■ SUSCEPTIBLE (S)

## AGRONOMIC FEATURES

SRA26<sup>®</sup> is a reliable germinator; however, slow growth has been observed in the wet pockets of the paddock. Be aware of its profuse hairs when manual handling it. The following features have been described in the Far North: a semi-prostrate early growth habit, often up to and including at fill-in stage. The yield potential of SRA26<sup>®</sup> is not typically affected if tiller damage occurs when filling in as it is a moderate to high tillering variety. SRA26<sup>®</sup> will straighten up to stand erect, providing good harvester presentation. SRA26<sup>®</sup> has internodes of even length and protected eyes making it an ideal variety for billet planting. Preliminary experimental results and initial commercial experience suggest SRA26<sup>®</sup> has RSD sensitivity similar to Q253<sup>®</sup>. SRA26<sup>®</sup> is a very sparse or non-arrowing variety, is moderate trashing and does not sucker readily. It will continue to grow steadily throughout the autumn and winter months, and we recommend it is harvested mid-to-late season to maximise its CCS, similar to Q200<sup>®</sup>. However, if SRA26<sup>®</sup> is targeted for harvest early in the season, then maturity testing or the use of crop ripeners are advised. Chlorotic Streak Disease (CSD) has been observed in this variety in the Herbert region, however the impact of the disease is not known at the time of publication. SRA26<sup>®</sup> exhibits similar ratooning ability to Q200<sup>®</sup> and Q208<sup>®</sup>. SRA26<sup>®</sup> exhibits similar ratooning ability to Q200<sup>®</sup> and Q208<sup>®</sup>.



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For more information on variety field trials contact: **Herbert Variety Officer, Juan Briceno, E jbriceno@sugarresearch.com.au, M 0436 805 142**

To purchase Approved Seed cane of this variety or order tissue culture please contact HCPSSL, PH: 47761808

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