

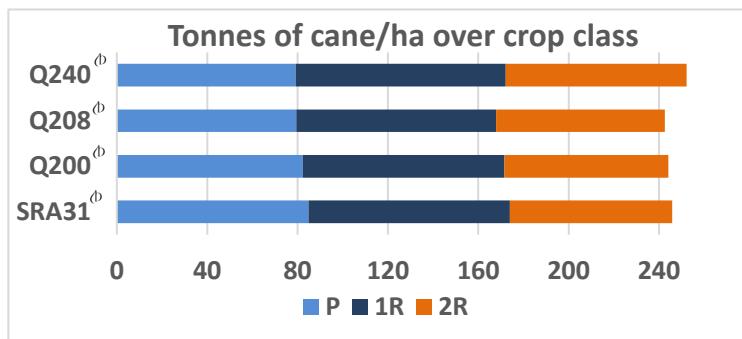
# SRA31<sup>®</sup>

## (QC05-1281, QS87-7427 x QC82-954)

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

### VARIETY ATTRIBUTES

SRA31<sup>®</sup> has shown a similar sugar yield to that of Q200<sup>®</sup>, Q208<sup>®</sup> and Q240<sup>®</sup> in the Herbert SRA trials. The cane yield of SRA31<sup>®</sup> is similar to Q200<sup>®</sup> and Q208<sup>®</sup> and slightly lower than Q240<sup>®</sup>. SRA31<sup>®</sup> has shown a CCS advantage over standards varieties in the early to mid-season in plant and ratoon crops, which was consistent across the SRA Herbert trial locations. SRA31<sup>®</sup> has an excellent disease resistance profile to the Herbert major diseases (smut, Pachymetra and leaf scald), making it a profitable variety of choice for growers with high Pachymetra spore count and high smut pressure.



VARIETY	RELATIVE TO Q208 <sup>®</sup>	
	CCS	TSH
Q200 <sup>®</sup>	0.0	-0.1
Q208 <sup>®</sup>	0.0	0.0
SRA31 <sup>®</sup>	0.1	0.2

Productivity data presented is from 6 x Plant, 6 x 1R, and 6 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
SRA31 <sup>®</sup>	R	R	R	Sparse	Average	Average

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

### AGRONOMIC FEATURES

SRA31<sup>®</sup> is a reliable germinator. The variety has an erect growth habit and an open stool with a fair presentation to the harvester. SRA31<sup>®</sup> has a more erect canopy than Q200<sup>®</sup>, providing a good cover for controlling of weeds. Trash is average-tight, protecting the slightly bulged eyes, and making it suitable for billet planting. Field observation indicates that SRA31<sup>®</sup> may be less sensitive to waterlogging than other varieties. SRA31<sup>®</sup> may be a good variety option for early season harvests.

SRA31<sup>®</sup> is protected by Plant Breeders Rights (PBR) as denoted by the <sup>®</sup> symbol. SRA31<sup>®</sup> growers are subject to the terms of the SRA License Agreement which can be viewed from the QCANESelect® web page. This license is currently royalty free

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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 **HCPSL, PH: 47 761 808**

