

SRA26[®]

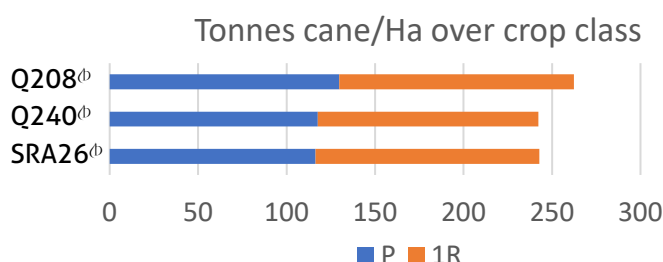
(QN97-2122 x Q146)

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

VARIETY ATTRIBUTES

SRA26[®] has shown similar TCH to Q240[®] but better CCS than both Q208[®] and Q240[®] across all SRA FAT trial sites around the Central district. It has performed consistently on a range of soil types and across crop classes. One of its main advantages is its exceptional disease resistance to smut and Pachymetra which makes it a great option for growers with higher Pachymetra spore counts to rotate their varieties.

SRA26[®] was distributed to growers in Proserpine and Plane Creek in 2022 and will be distributed to Mackay growers in 2023. Tissue culture orders are also available, orders placed in 2023 will be delivered in 2024.



VARIETY	RELATIVE TO Q208 [®]	
	CCS	TSH
Q208 [®]	0.0	0.0
Q240 [®]	0.1	-1.5
SRA26 [®]	0.5	-1.0

Productivity data presented is from 4 x Plant, 4 x 1R harvest results from Central FATs planted in 2020.

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-heavy	Light
Q240 [®]	R	I	R	R	I-S	Good	Moderate	Average
SRA26 [®]	R	R	R	R	I-R	Good	V. sparse	Light

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

AGRONOMIC FEATURES

SRA26[®] is a fast and reliable germinator with a large canopy that fills in quickly and provides better canopy closure than Q208[®]. It has a compact stool with high stalk number that stays erect and presents well to the harvester. SRA26[®] has internodes of even length and protected eyes making it an ideal variety for billet planting, but if whole-stalk planting be aware that it is very hairy, and care must be taken whilst handling. Preliminary experimental results and initial commercial experience suggest that SRA26[®] has RSD sensitivity between Q208[®] and Q253[®].

SRA26[®] 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.



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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**

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