

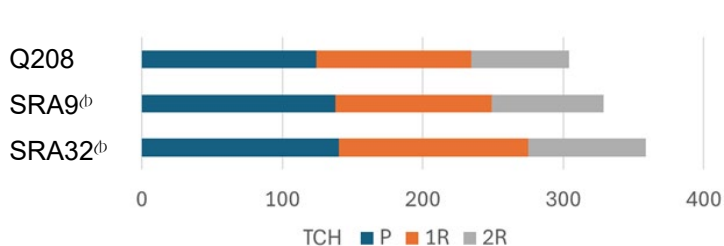
# SRA32<sup>Ⓟ</sup>

(QN80-3425 x QN86-2168)

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

## VARIETY ATTRIBUTES

SRA32<sup>Ⓟ</sup> has shown a 18% TCH yield advantage over Q208 in Central field trials. This yield advantage is consistent across trial locations in Central, Burdekin, Herbert and Far North. SRA32<sup>Ⓟ</sup> is a reliable germinator for early crop establishment, it continues growing throughout the season and is best harvested mid to late. SRA32<sup>Ⓟ</sup> is a more profitable variety choice for growers with a low Pachymetra and smut risk. SRA32<sup>Ⓟ</sup> was approved for release by the Regional Variety Committee in 2024. Whole stick will be available from SSP and PCPSL in 2024 and 2025 from MAPS. Tissue culture is also available through SRA.



VARIETY	RELATIVE TO Q208	
	CCS	TSH
Q208	0.0	0.0
SRA9 <sup>Ⓟ</sup>	-0.6	0.6
SRA32 <sup>Ⓟ</sup>	-0.2	3.1

Productivity data presented is from 5 x Plant, 5 x 1R and 2 x 2R harvest results from Central FATs planted in 2020 and 2022.

VARIETY	Diseases					APPEARANCE AT HARVEST		
	Smut	Pachymetra	Red Rot	Leaf Scald	Fiji Leaf Gall	Lodging	Arrowing	Suckering
Q208	I	I	R	R	I-S	Moderate	Average	Light-mod
SRA9 <sup>Ⓟ</sup>	I	R	I-R	R	I	Mod-heavy	Average	Light
SRA32 <sup>Ⓟ</sup>	I	I	I	R	I-R	Moderate	Average	Light

■ RESISTANT (R)   
 ■ RESISTANT-INTERMEDIATE (I-R)   
 ■ INTERMEDIATE (I)   
 ■ INTERMEDIATE-SUSCEPTIBLE (I-S)   
 ■ SUSCEPTIBLE (S)   
 \* PROVISIONAL RATING (P)

## AGRONOMIC FEATURES

SRA32<sup>Ⓟ</sup> has demonstrated fast germination, rapid early growth, and reliable ratooning. It has a large, open stool with a very high stalk count, and stalks of moderate thickness with good length. SRA32<sup>Ⓟ</sup> exhibits average arrowing similar to SRA9<sup>Ⓟ</sup>, and suckering comparable to Q253<sup>Ⓟ</sup>. It tends to lodge in larger crops and has large, bulbous eyes that are covered by moderate trash and side shooting has been observed on exposed edges.

In final assessment trials in the Central region, SRA32<sup>Ⓟ</sup> has shown to be a very high-yielding variety with CCS slightly below the average of the standards.

SRA32<sup>Ⓟ</sup> has a similar disease profile to Q208, with an intermediate rating for smut and pachymetra. A moderate level of smut has been observed in SRA32<sup>Ⓟ</sup> in second ratoon trials. Initial maturity sampling of SRA32<sup>Ⓟ</sup> suggests it is best harvested mid to late in the season. Consider the use of crop ripeners to help maximize its CCS returns, as it has slightly lower CCS compared to other major commercial varieties. SRA32<sup>Ⓟ</sup> is a profitable variety choice for Central growers with a low pachymetra and smut risk.

SRA32<sup>Ⓟ</sup> is protected by Plant Breeders Rights (PBR) as denoted by the <sup>Ⓟ</sup> symbol. SRA32<sup>Ⓟ</sup> growers are subject to the terms of the SRA License Agreement. This license is currently royalty free.



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