

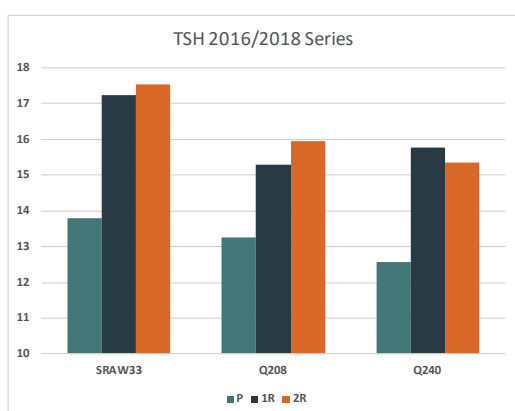
# SRAW33<sup>®</sup>

## (KQ07-4897, Q208 x CP74-2005)

Southern variety summary factsheet – more information can be found in your latest Variety Guide.

### VARIETY ATTRIBUTES

SRAW33<sup>®</sup> is a moderate to high tonnes and high CCS variety. Field trials across the Southern region in plant, first and second ratoon have shown SRAW33<sup>®</sup> has an 11% and 10% sugar yield advantage over Q240<sup>®</sup> and Q208<sup>®</sup>, respectively. The sugar yield (TSH) advantage has been observed to increase over ratoons. Tonnes cane/hectare plant crop values suggest SRAW33<sup>®</sup> has an 8% advantage over Q240<sup>®</sup>, increasing to 13% by the second ratoon. A 3% average CCS advantage over Q240<sup>®</sup> has also been measured. Trial data suggest SRAW33<sup>®</sup> has good early to mid sugar. Due to these positive figures, SRAW33<sup>®</sup> was fast-tracked to release in 2021. The disease profile of SRAW33<sup>®</sup> is good, with screening trials showing resistance to the major diseases of the southern region, except pachymetra for which it has an intermediate-resistant rating. While smut has not been observed in variety trials, productivity board observations in ISIS have recorded infection. Light infection of orange rust has been observed. Fibre quality readings suggest safe milling properties and fibre content is above Q240<sup>®</sup> and Q208<sup>®</sup>. Moderate to heavy flowering and moderate sideshooting have been observed. SRAW33<sup>®</sup> is available from 2023 to order as Tissue Culture and as whole stalk/1-eye setts from your local Productivity Services organisation.



VARIETY	RELATIVE TO Q240 <sup>®</sup>		
	TCH	CCS	TSH
SRAW33 <sup>®</sup>	8.2	0.3	1.6
Q208 <sup>®</sup>	3.7	-0.3	0.2
Q240 <sup>®</sup>	0	0	0

Productivity data presented is from 6 x Plant crop, 6 x 1R and 6 x 2R from Southern FATs planted in 2016 and 2018.

VARIETY	DISEASE RATINGS					
	Smut	Pachymetra	Fiji leaf gall	Leaf scald	Mosaic	Red rot
SRAW33 <sup>®</sup>	R	I-R	R	R	R	R
Q208 <sup>®</sup>	I-R	I	I-S	R	R	R
Q240 <sup>®</sup>	R	I	I-S	R	R	R

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

### DATA COLLECTION

Gaining data across different mill areas, soil types and farming practices is key to releasing new varieties for the southern region. Trials planted in diverse environments give better comprehensive data on variety performance across the region. For more information, contact your local productivity service if you can host a variety trial and play a role in this process.



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