



Try Before You Buy

Matt Whittaker | 'Wingfield', Warren NSW

Key takeaway

Despite poor establishment early on for the Sicala 320B3XF, the results demonstrated no real difference in yield between the Sicala 320B3XF, Sicot 743B3XF and Sicot 748B3F.

System

Irrigated
Solid 1m

Rainfall

127 mm with ~ 40mm
effective
10 irrigations

Top yield

15.4 ba/ha
Sicala 320B3XF

Trial snapshot

Planting date 02/10/2025

Picking date 12/04/2026

Previous crop Long fallow from wheat

Varieties Sicot 748B3F, Sicot
743B3XF and Sicala
320B3XF



Wingfield field walk, 6th March 2026

Grower perspective

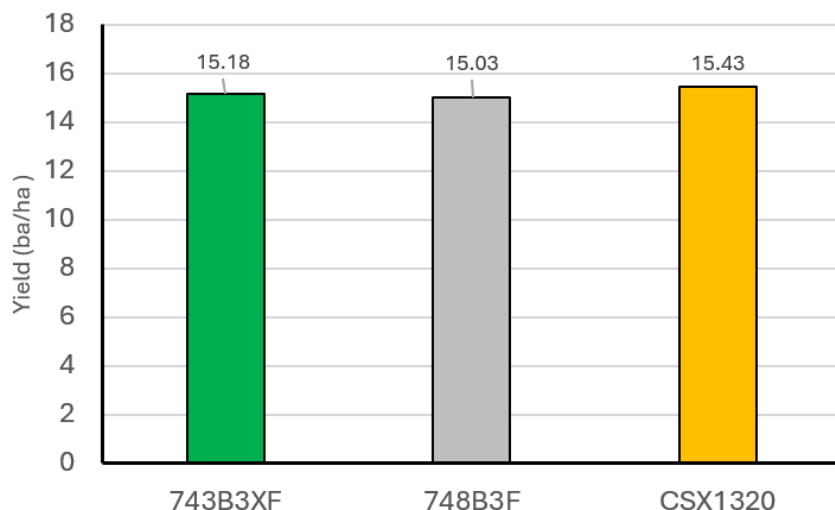
“Early in the season, the lack of establishment of the Sicala 320B3XF was a cause for concern. It did not come out of the ground as well as the Sicot 743B3XF and Sicot 748B3F, and as a result confidence in it was never there. Despite this, it yielded well and it will be worth another look next year. Sicot 743B3XF continues to deliver on farm and the adoption of it has resulted in some good yields this season.

The trial delivered some useful insights, and we'd be willing to host another next year, especially to have a look at the Sicot 757B3XF against the Sicala 320B3XF.

Season & field summary

The 2025/26 season will be remembered as one where there was very little effective in-crop rainfall. The crops were tested early in the season by thrips and then in late January with a hot week. At the start, field condition was good. At the end, fair weather into and through picking was reflected in good grades.

Trial results



TBYB yield results from 'Wingfield', Warren. Results are from AFF gin and commercial classing.

Yield & fibre quality comparison

Variety	Yield	Staple length (imp)	Strength (g/tex)	Micronaire	Lint turnout (%)
Sicot 743B3XF	15.18	1.20	33.6	4.6	45.51
Sicot 748B3F	15.03	1.24	33.9	4.6	42.75
Sicala 320B3XF	15.43	1.26	33.6	4.4	44.33

Agronomy insights

This trial demonstrated no real differences in the compared varieties, in terms of yield. The poorer establishment of the Sicala 320B3XF at the start, did raise questions as to its potential through the season but it delivered come picking. Sicot 743B3XF remains an attractive choice for the Macquarie and Sicot 743B3F continues to perform well.

Fit & management considerations

All varieties grown in this trial have a good fit in the Macquarie. However, smaller seeded varieties continue to put pressure on establishment and constantly remind us of the importance of planting into ideal conditions. Growth regulator was applied at flowering to the Sicot 748B3F and Sicot 743B3XF but not the Sicala 320B3XF. Growth regulator may be required in some management systems.