



Try Before You Buy

Rob Davies | 'Myall Park', Blackville, NSW

Key takeaway

- Siokra 253B3XF and Sicala 320B3XF both performed similarly well under harsh seasonal conditions.
- Both varieties demonstrated good quality results, with Sicala 320B3XF performing particularly well following minimal rainfall season long.

System
Dryland
60 Inch

Rainfall
205.6 mm
In crop rainfall

Top yield
4.66 ba/ha
Sicala 320B3XF

Trial snapshot

Planting date	10/10/2025
Picking date	08/06/2026
Previous crop	Wheat
Varieties	Sicala 320B3XF and Siokra 253B3XF

Season & field summary

The field at planting retained a stubble cover of approximately 20% following wheat. The crop was planted into good soil moisture but the season was drier than expected with low rainfall throughout and a cooler start to the season. There was no rainfall for about a month following planting and an effective in crop total rainfall of 205.6mm.

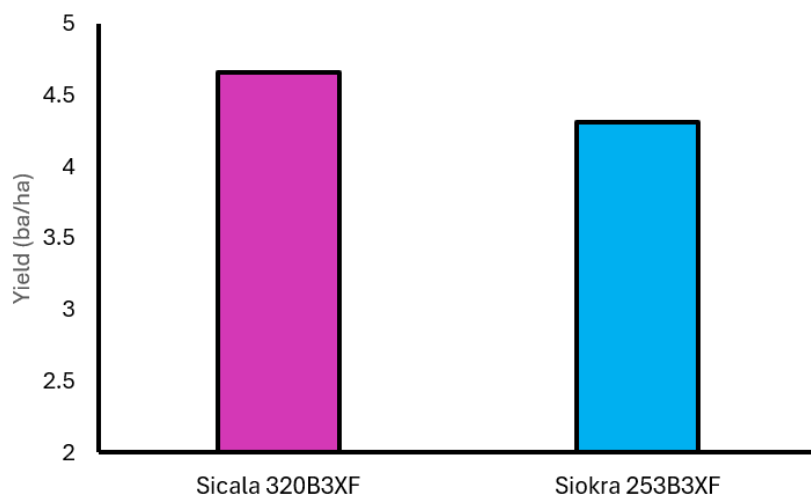
Grower perspective

“ I was impressed by the early vigour in the Sicala 320B3XF, for a very low density seed it was a better performer than the Siokra 253B3XF.

I was impressed with boll load, all positions being held and some doubles in instances being seen. The trial area held up considerably well, being western facing and on a slight slope.

The Sicala 320B3XF bush didn't need any slowing up and status of height was noted as being a much smaller plant all in all from the other varieties grown. We will certainly look into Sicala 320B3XF, love to see it in a big wet season, Sicala 320 & Siokra 253B3XF will have a fit in our systems in years to come. The only limiting factor of the trial was the seasonal conditions.

Trial results



Results are from CSD 25 saw gin, Shenstone and classing through ACS, Wee Waa.

Yield & fibre quality comparison

Variety	Yield	Staple length (imp)	Strength (g/tex)	Micronaire	Lint turnout (%)
Siokra 253B3XF	4.31	1.16	30.8	4.1	41.0
Sicala 320B3XF	4.66	1.22	32.9	4.3	42.2

Agromony insights

The limited rainfall and cool drop in temperatures following planting created unideal establishment conditions resulting in 38.2% establishment in the Sicala 320B3XF and 44.1% in the Siokra 253B3XF. Both varieties recovered well and, by cutout, Sicala 320B3XF was carrying approximately 20 extra bolls/m with greater first position retention, though this didn't affect yield comparison substantially in the end. In mid-late January, the crop suffered some hail damage but recovered well. The quality of both varieties remained high despite harsh seasonal conditions.

Sicot 619B3XF was planted elsewhere on farm and the establishment of this variety was favoured over the Siokra 253B3XF and Sicala 320B3XF, something to note for tougher seasons in dryland systems.

© Cotton Seed Distributors Ltd 2026. General guide only; not comprehensive or specific technical advice. Circumstances vary from farm to farm. To the fullest extent permitted by law; CSD expressly disclaims all liability for any loss or damage arising from reliance upon any information, statement or opinion in this publication.