



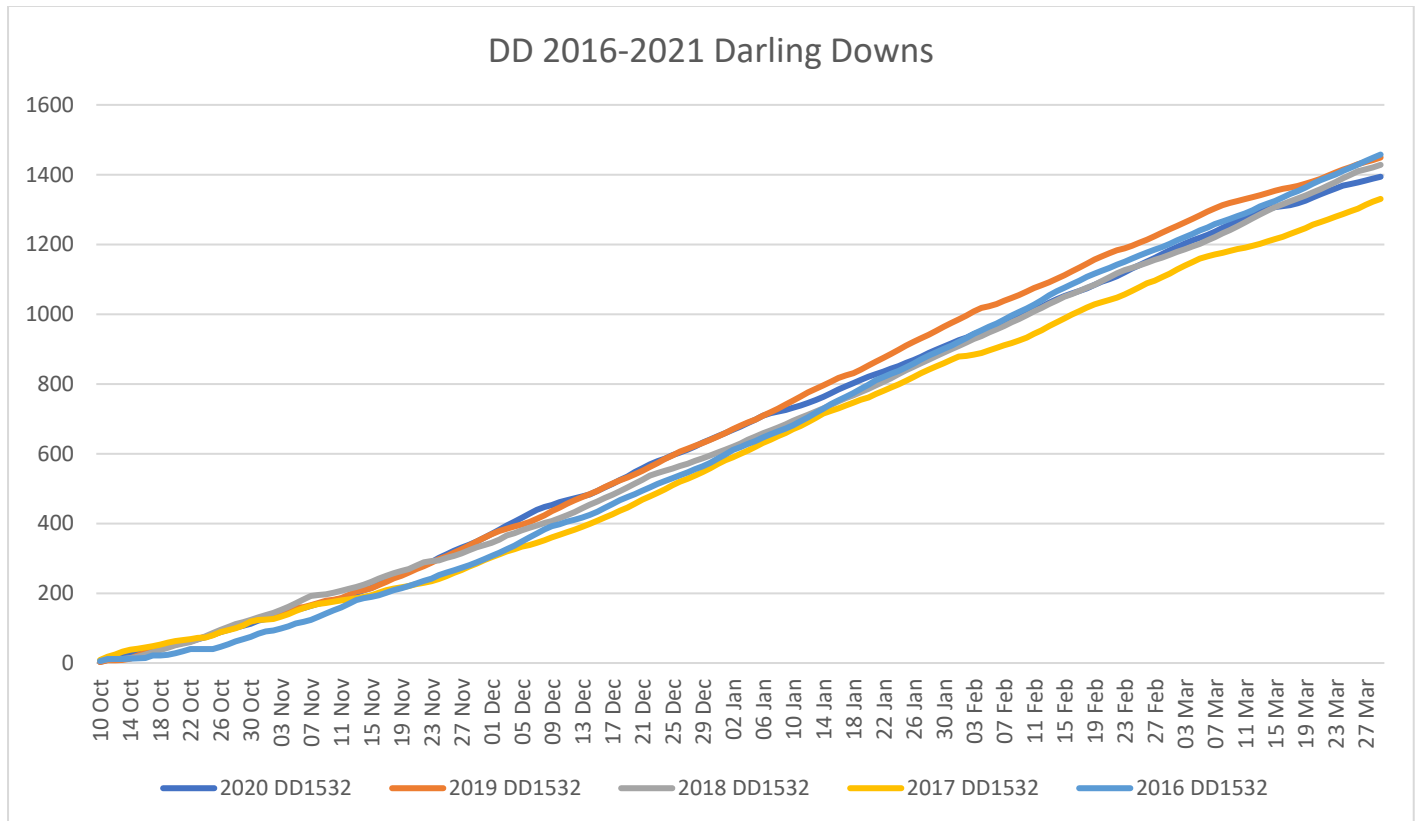
Information when you need it



# Darling Downs crop check

DATE – 29 March 2021 (cc6)

Seasonal Information based on 10<sup>th</sup> October planting date (Source: [Cotton Seed Distributors](#))



# DALBY AIRPORT

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Date range: 10 October, 2020 to 29 March, 2021 (171 days).

Summary Seasonal comparison

	2020	2019	2018	2017	2016	10 year mean
Base 12	2139.7	2278.7 ▲	2190.3 ▲	2065.9 ▼	2271.7 ▲	2132.4 ▼
DD1532*	1394.0	1449.2 ▲	1428.2 ▲	1330.4 ▼	1457.6 ▲	1384.0 ▼
Cold shock days ( $\leq 11^{\circ}\text{C}$ )	9	14 ▲	4 ▼	10 ▲	14 ▲	8.9 ▼
Days above $36^{\circ}\text{C}$	24	42 ▲	29 ▲	19 ▼	35 ▲	23.0 ▼
Nights above $25^{\circ}\text{C}$	0	0	0	1 ▲	3 ▲	0.5 ▲
Days above $40^{\circ}\text{C}$	4	3 ▼	1 ▼	3 ▼	4	2.3 ▼
Total rainfall (mm)	412.8	269.8 ▼	360.0 ▼	407.1 ▼	348.0 ▼	304.3 ▼
Total radiation ( $\text{MJ}/\text{m}^2$ )	3467.9	3756.5 ▲	3766.6 ▲	3730.0 ▲	3856.1 ▲	3403.6 ▼
Average temperature ( $^{\circ}\text{C}$ )	24.4	25.2 ▲	24.8 ▲	24.0 ▼	25.1 ▲	24.4

\* Experimental calculation.

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 on this website or from any errors or omissions on this website.  
Climate observations and data are obtained via the State of Queensland SILO patched point dataset.

AREA	Darling Downs
<b>Crop Stage</b>	<ul style="list-style-type: none"> <li>• Cut out to defoliation</li> <li>• Boll fill in dryland</li> <li>• 40 % open</li> <li>• picked</li> </ul>
<b>Irrigation</b>	<ul style="list-style-type: none"> <li>• we don't need this now !!!</li> </ul>
<b>Insects/Beneficial</b>	<ul style="list-style-type: none"> <li>• lots of spiders about</li> <li>• SLWF nymphs are building</li> <li>• Aphids in places</li> <li>• Mice still about doing damage</li> <li>• GVB and cotton stainers</li> <li>• Small patch of mealybug</li> <li>• Moderate jassid numbers</li> </ul>
<b>Weeds</b>	<ul style="list-style-type: none"> <li>• Grasses and vines in the skip row and dryland</li> <li>• Weeds aplenty after this rain</li> <li>• Fallow are a little dirty as wet weather has delayed getting on country</li> <li>• Sesbania coming through canopy</li> </ul>
<b>Disease</b>	<ul style="list-style-type: none"> <li>• Alternaria</li> <li>• Sooty mould</li> <li>• Boll rot</li> <li>• Premature senescence</li> <li>• Bungy top</li> <li>• fusarium</li> </ul>
<b>Comments</b>	<ul style="list-style-type: none"> <li>• good weather if you're a duck</li> <li>• stressed crops have turned purple which will make defol a challenge</li> <li>• wet pick in some fields</li> <li>• a sunny month is needed</li> <li>• lodged cotton</li> <li>• rain came too late for this years crop but great for next season</li> <li>• potassium deficiency has shown up in some fields we suspect</li> </ul>

The CottonInfo Bug Check is a summary of cotton crop information gathered from consultants by each CottonInfo Extension Officer (REO) for their valley. This information is collected on a regular basis to share with growers, researchers and other consultants, It should be noted that the information is just a snap shot in time. It does not claim to be a report for each valley, just a summary of comments received.