## **KEY POINTS**

The ABARES estimate for South Australia's 2022–23 winter crop production is 12.6 million tonnes (upwardly revised from 11.2 million tonnes in December), a new record high and 19% higher than the previous record set in 2016-17. Winter crop production in 2022-23 is estimated to be 50% higher than 2021-22 and 84% above the 5-year average.

National winter crop production in 2022-23 is estimated at a new record of 67.3 million tonnes (upwardly revised from 62 million tonnes in December), 6.4% higher than 2021-22 and 53% above the five-year average.

## **FURTHER ANALYSIS**

## **AUSTRALIA**

National winter crop production is estimated to be the highest on record following one of Australia's wettest springs, helping secure record production in Western Australia, South Australia and most parts of Victoria.

However, the wetter spring season resulted in widespread flooding and waterlogging damages in eastern states, primarily cropping regions in New South Wales and Victoria with an estimated 8.1% and 2.9% of cropping land in these states significantly damaged by floods alone.

Area planted to winter crops in 2022–23 is estimated to reach 24 million hectares nationally, a slight fall from last year's level. This fall is driven by an 8.7% decrease in area planted in New South Wales and 11% in Queensland, due to extensive waterlogging limiting field access at the time of planting in southern Queensland, and northern and central New South Wales.

**Table 1: Winter Crop Production 2022-23** 

	2022-23 Estimate (million tonnes)	Change from previous year (%)	Change from previous (Dec) forecast (%)
NSW	15.1	-20.0	14.2
VIC	10.7	20.8	-0.1
QLD	3.1	-12.1	4.9
SA	12.6	50.3	12.9
WA	25.6	9.1	7.4
AUST	67.3	6.4	8.4

## **SOUTH AUSTRALIA**

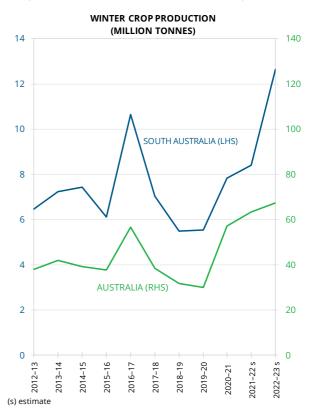
Winter crop production in South Australia is estimated to be 12.6 million tonnes 50% higher than the 2021-22 winter crop and 84% above the 5-year average.

ABARES reports that exceptional growing conditions during crop development supported the record volume of crop production, with yields in most regions faring better than anticipated. This was the wettest and coolest spring the state has recorded its wettest and coolest spring since 2010. These wet and cool conditions prolonged the grain filling period, while the lower frequency and severity of frost events also contributed to record yields.

Wheat production in 2022-23 is estimated to have increased by 55% to 7.4 million tonnes, reflecting a 41% rise in the yield and a 9.6% rise in the area planted.

Barley production is estimated to have increased by 35% to 2.9 million tonnes, reflecting a 58% rise in yield but a 14% fall in the area planted.

Canola production is estimated to have increased by 77% to 770,000 tonnes, reflecting a 31% rise in the area planted and a 35% increase in the yield.



Next release of ABARES Crop Report is 6 June 2023

