



Water Reporting Summary – Warrego Catchment

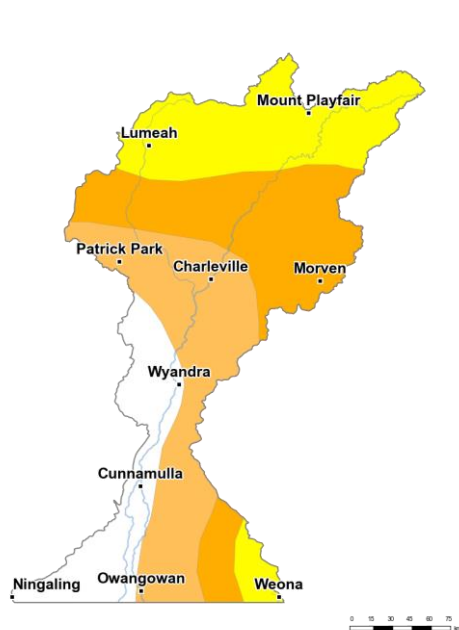
17 May 2021



Overview

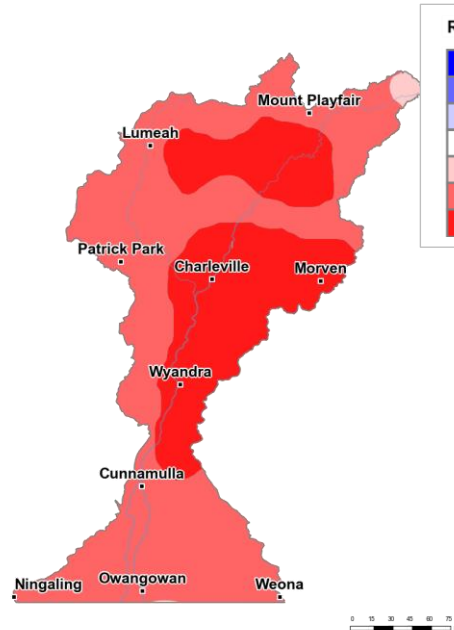
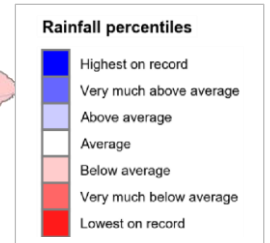
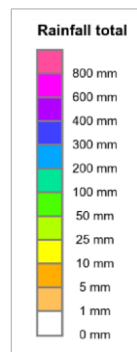
- In the last 30 days, most of the Warrego catchment received 1 to 10 mm of rainfall. The exceptions were areas around Lumeah, Mount Playfair and Weona which received up to 25 mm of rainfall and areas in the south west of the catchment which received no rainfall (Figure 1). As a result, the total area-average rainfall across the catchment was 6 mm over the last 30 days, with half of this rainfall received on 1st of May. This rainfall is in the context of the extended dry period since January 2017 with rainfall across the Warrego catchment mainly very much below average or lowest on record (Figure 2).
- With the recent rainfall, root zone soil moisture in the last month was average in most areas of the Warrego catchment, while areas around Charleville experienced below average soil moisture. Recent rainfall has translated into inflow to the Cunnamulla water supply scheme (Table 1) with allocations for medium priority entitlement holders remaining at 100%, a similar level to the same time last year (Figure 3 and Table 2).

Recent conditions



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Figure 1: Rainfall totals for the last 30 days
(18 April to 17 May 2021)



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Figure 2: Rainfall percentiles since January 2017 (compared to 1900–2019 long-term average) (Jan 2017 to April 2021)

Note: Rainfall percentiles for the period from January 2017 are shown as the Bureau of Meteorology considers January 2017 to be the start of the current dry period for eastern Australia.

How much water is in the storages?

Table 1: Storage volume as at 17 May 2021

Water Supply Scheme	Cunnamulla
Storage	Allan Tannock Weir
Total storage (% Full)	100%

Source: [Sunwater](#)

Who is the water for?

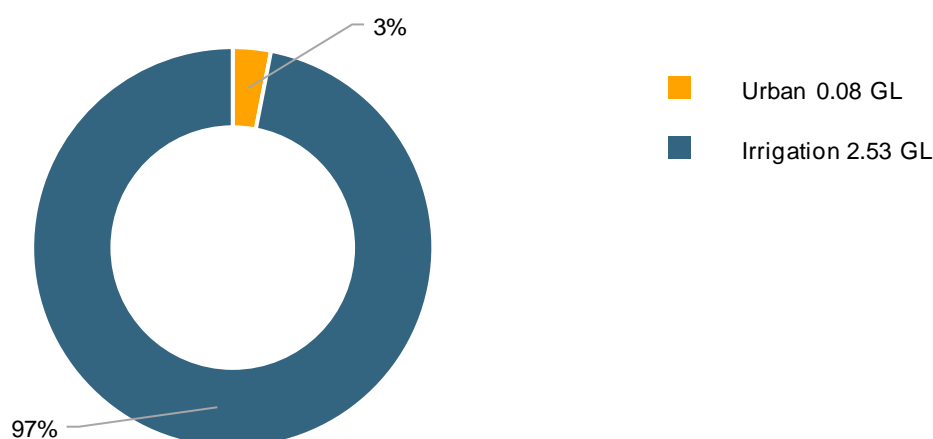


Figure 3: Volumes of water allocated (% of total) for the 2020–21 water year, supplemented schemes (last updated 1 March 2021)

Source: [Sunwater](#) and [BoM water markets dashboard](#)

NB: Allocation information shown here is water allocated in the Cunnamulla supplemented scheme for various purposes as at 1 March 2021. It does not include unsupplemented entitlements. The information also does not represent remaining available allocated water as it does not allow for water used, traded or new storage inflows (in excess of minimum assumptions).

Table 2: Allocation announcements (%) – selected licence categories (last updated 1 March 2021)

Licence category	Announced allocation	Historic comparison (same time of year)
Cunnamulla WSS Medium Priority	100%	Similar to last year

Source: [Sunwater](#)

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For more information email water@bom.gov.au



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