



Water Reporting Summary – Warrego Catchment

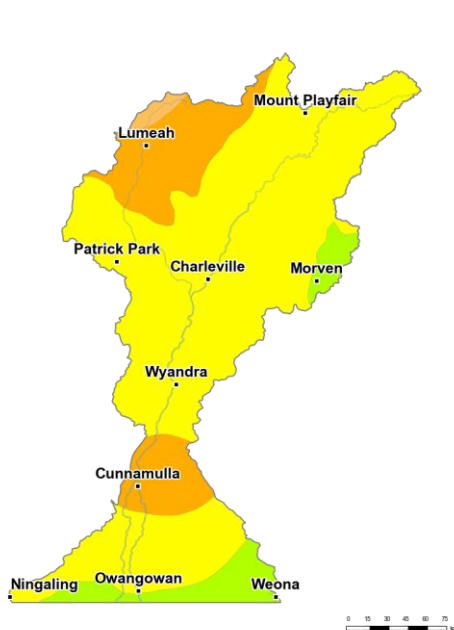
15 June 2021



Overview

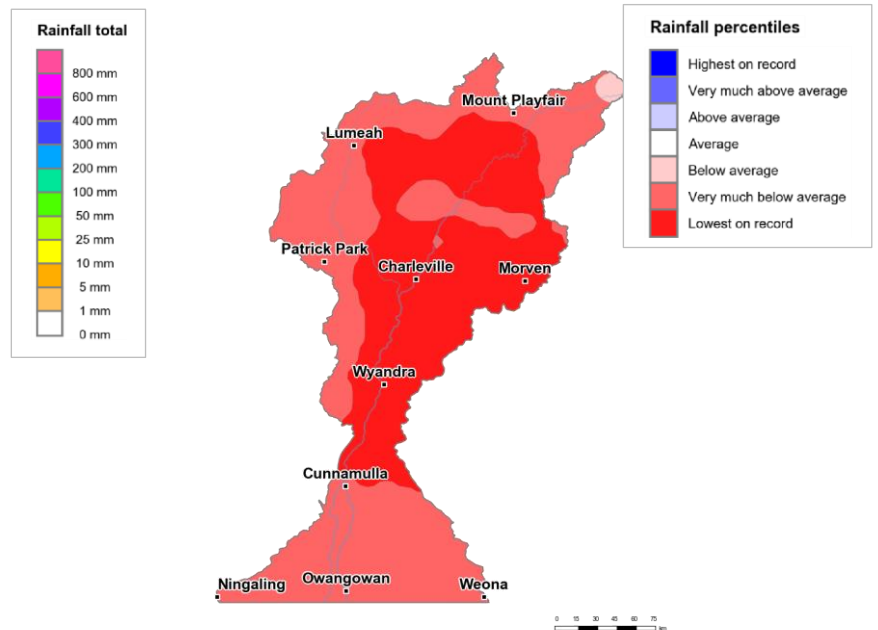
- In the last 30 days, most of the Warrego catchment received 10 to 25 mm of rainfall, while areas around Cunnamulla and Lumeah received up to 10 mm. The exceptions were areas around Owingowan and Weona in the south and Morven in the east which received 25 to 50 mm of rainfall (Figure 1). As a result, the total area-average rainfall across the catchment was 15 mm over the last 30 days, with almost all this rainfall received in the first two weeks of June. 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 limited recent rainfall, root zone soil moisture in the last month was average to below average in most areas of the Warrego catchment, while areas around Charleville experienced very much below average soil moisture. The exception was a small area around Weona having above average soil moisture.
- The recent dry conditions have resulted in a slight decrease to the Cunnamulla water supply scheme (Table 1). Allocations for medium priority entitlement holders have remained 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
(17 May to 15 June 2021)



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Figure 2: Rainfall percentiles since January 2017 (compared to 1900–2019 long-term average) (Jan 2017 to May 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 15 June 2021

Water Supply Scheme	Cunnamulla
Storage	Allan Tannock Weir
Total storage (% Full)	93.09%

Source: [Sunwater](#)

Who is the water for?

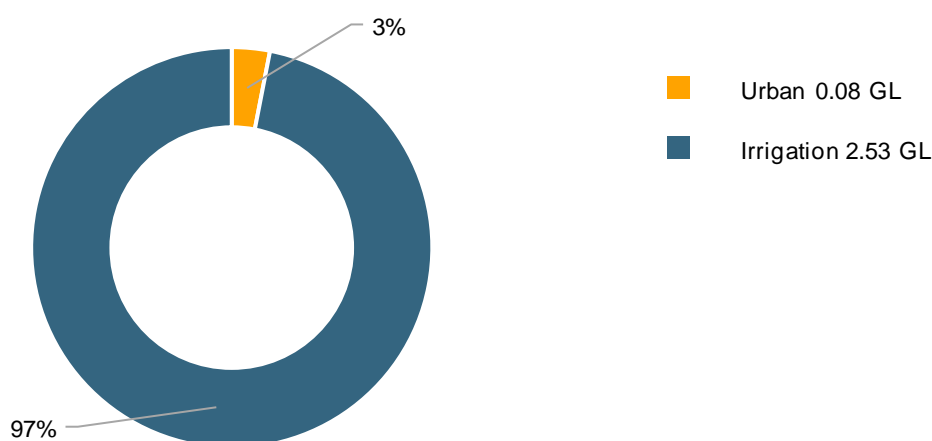


Figure 3: Volumes of water allocated (% of total) for the 2020–21 water year, supplemented schemes (last updated 1 March 2021)

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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