



Water Reporting Summary – Warrego Catchment

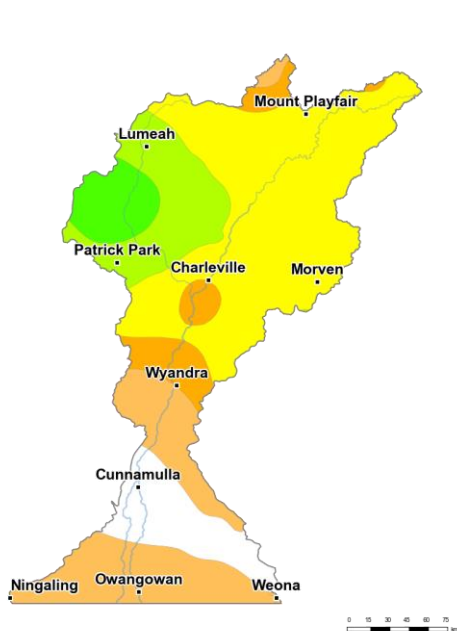
15 December 2020



Overview

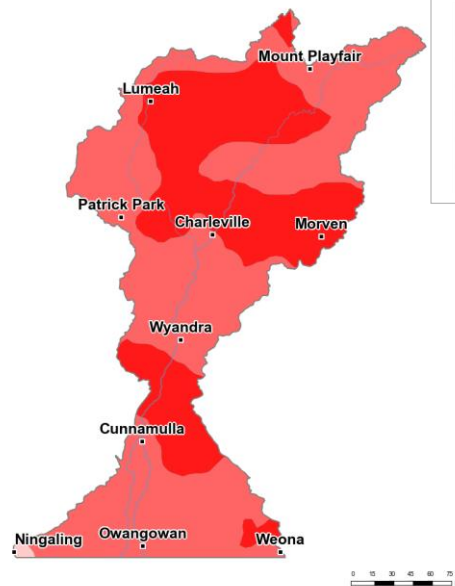
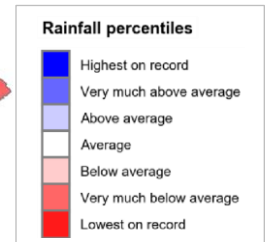
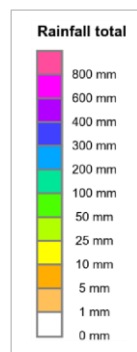
- In the last 30 days, most upstream areas of the Warrego catchment received 10 to 25 mm of rainfall. Some upstream areas of the catchment near Lumeah and Patrick Park received up to 100 mm. In contrast, most areas downstream of Wyandra received less than 5 mm of rainfall (Figure 1). As a result, the total area-average rainfall across the catchment was 16 mm over the last 30 days, with most of this rain received in the last 2 weeks. This patchy 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 generally low recent rainfall, root zone soil moisture in the last month was below average for most of the Warrego catchment. Recent rainfall has not translated into significant runoff into the storage for the Cunnamulla water supply scheme (Table 1) with allocations for medium priority entitlement holders remaining at 84%, a similar level to the same time last year (Figure 4 and Table 2).

Recent conditions



<http://www.bom.gov.au>
© Commonwealth of Australia 2020, Bureau of Meteorology

Figure 1: Rainfall totals for the last 30 days
(16 Nov to 15 Dec 2020)



<http://www.bom.gov.au>
© Commonwealth of Australia 2020, Bureau of Meteorology

Figure 2: Rainfall percentiles since January 2017 (compared to 1900–2019 long-term average) (Jan 2017 to Nov 2020)

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 December 2020

Water Supply Scheme	Cunnamulla
Storage	Allan Tannock Weir
Total storage (% Full)	55.8%

Source: [Sunwater](#)

Who is the water for?

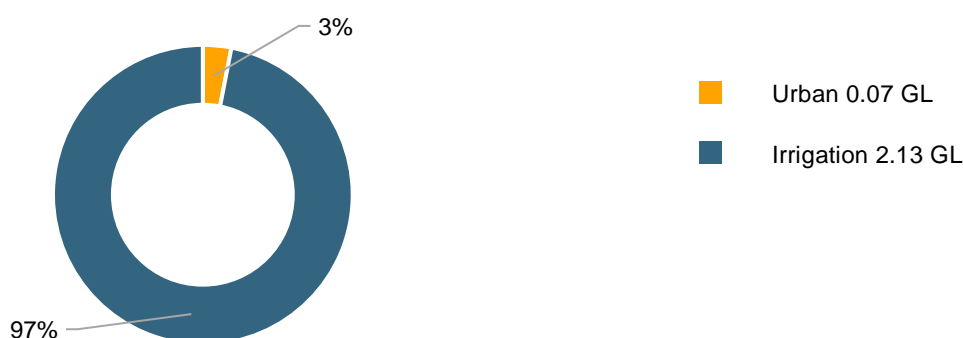


Figure 4: Volumes of water allocated (% of total) for the 2020–21 water year, supplemented schemes (last updated 1 October 2020)

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 October 2020. 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 October 2020)

Licence category	Announced allocation	Historic comparison (same time of year)
Cunnamulla WSS Medium Priority	84%	Similar to last year

Source: [Sunwater](#)

FIND OUT MORE

For more information email water@bom.gov.au



With the exception of logos, photography and data referenced as being from other organisations, this publication is licensed under a Creative Commons Attribution 3.0 Australia Licence. The terms and conditions of the licence are available at <http://creativecommons.org/licenses/by/3.0/au>. Attribution for this publication should be: © Commonwealth of Australia (Bureau of Meteorology) 2020.