Title	Water Regulations Data (BoM) - Storage Level

Abstract	The Bureau of Meteorology (Bureau) receives water data, measured at stations around Australia, from organisations named in the Water Regulations (2008). Time series data collected from approximately 6500 measurement stations across Australia are available. This includes the following nine data subcategories:

- Watercourse Level (Water Regulations subcategory 1a)
- Watercourse Discharge (Water Regulations subcategory 1b)
- Storage Level (Water Regulations subcategory 3a)
- Storage Volume (Water Regulations subcategory 3b)
- Rainfall (Water Regulations subcategory 4a)
- Electrical Conductivity of surface water @ 25C (Water Regulations subcategory 9a)
- Turbidity of surface water (Water Regulations subcategory 9d)
- pH of surface water (Water Regulations subcategory 9g)
- Temperature of surface water (Water Regulations subcategory 9h)

The above data subcategories are available in the Water Data Online product - http://www.bom.gov.au/waterdata/.

Please see the Water Data Online FAQ tab for further information regarding this dataset.

Please see the Water Data Online Copyright tab for information regarding licensing and use of data.

Resource locator

Water Data Online	Name: Water Data Online
	Protocol: WWW:DOWNLOAD-1.0-http--download
	Function: download
Guide to Sensor Observation Services (SOS2) for Water Data Online v1.0.1	Name: Guide to Sensor Observation Services (SOS2) for Water Data Online v1.0.1
	Protocol: WWW:DOWNLOAD-1.0-http--download
	Function: download

Unique resource identifier

Code	24e406eb-e410-4a5a-b681-feb0c4748bf4

Presentation form	Document digital

Dataset language	English

Metadata standard

Name	ISO 19115
Edition	2016

Dataset URI	https://datasets.seed.nsw.gov.au/dataset/24e406eb-e410-4a5a-b681-feb0c4748bf4

Purpose	The aim of this dataset is to bring together water data from many different organisations around Australia and make it available in one place.

Status	On going

Spatial representation

Type	vector

Spatial reference system

Code identifying the spatial reference system	4283
Additional information source	Please see the Water Data Online FAQ tab for further information regarding this dataset - http://www.bom.gov.au/waterdata/ Please see the Water Data Online Copyright tab for information regarding licensing and use of data - http://www.bom.gov.au/waterdata

Topic category

Keyword set

keyword value	AGRICULTURE-Irrigation
	CLIMATE-AND-WEATHER
	CLIMATE-AND-WEATHER-Drought
	CLIMATE-AND-WEATHER-El-Nino
	CLIMATE-AND-WEATHER-Rainfall
	ECOLOGY-Ecosystem
	FISHERIES-Freshwater
	HAZARDS-Flood
	INDUSTRY-Primary
	POLLUTION-Water

Originating controlled vocabulary

Title	ANZLIC Search Words
Reference date	2008-05-16

Geographic location

West bounding longitude	140.54325
East bounding longitude	155.042113
North bounding latitude	-37.480669
South bounding latitude	-28.735551

Vertical extent information

Minimum value	-100
Maximum value	2228

Coordinate reference system

Authority code	urn:ogc:def:cs:EPSG::
Code identifying the coordinate reference system	5711

Temporal extent

Begin position	1913-11-01
End position	N/A

Dataset reference date

Resource maintenance

Maintenance and update frequency	Daily

Contact info

Contact position	Data Broker
Organisation name	Bureau of Meteorology

Responsible party role	pointOfContact
Limitations on public access	

Responsible party

Contact position	Data Broker
Organisation name	Bureau of Meteorology
Responsible party role	pointOfContact

Metadata point of contact

Contact position	Data Broker
Organisation name	Bureau of Meteorology
Responsible party role	pointOfContact

Metadata date	2025-04-01T14:32:36.682176
Metadata language	