

Title	Water Regulations Data (BoM) - Watercourse Discharge
Abstract	<p>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:</p> <ul style="list-style-type: none"> • 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) <p>The above data subcategories are available in the Water Data Online product - http://www.bom.gov.au/waterdata/.</p> <p>Please see the Water Data Online FAQ tab for further information regarding this dataset.</p> <p>Please see the Water Data Online Copyright tab for information regarding licensing and use of data.</p>
Resource locator	
Water Data Online	<p>Name: Water Data Online</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Function: download</p>
Guide to Sensor Observation Services (SOS2) for Water Data Online v1.0.1	<p>Name: Guide to Sensor Observation Services (SOS2) for Water Data Online v1.0.1</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Function: download</p>
Unique resource identifier	
Code	611fb782-0186-4bea-bcdd-7b78da4269b1
Presentation form	Document digital
Dataset language	English
Metadata standard	
Name	ISO 19115
Edition	2016
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/611fb782-0186-4bea-bcdd-7b78da4269b1
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

Topic category

Keyword set		
keyword value		AGRICULTURE-Irrigation CLIMATE-AND-WEATHER CLIMATE-AND-WEATHER-Drought 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		153.724034
North bounding latitude		-37.596824
South bounding latitude		-28.555576
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		1860-01-02
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	2025-05-20T15:32:28.796754
Metadata language	