

Title	Water Regulations Data (BoM) - Temperature of surface water
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	a73817ab-05e9-4d9a-8db3-ee2c2d3d0bf2
Presentation form	Document digital
Dataset language	English
Metadata standard	
Name	ISO 19115
Edition	2016
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/a73817ab-05e9-4d9a-8db3-ee2c2d3d0bf2
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/>

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Topic category

Keyword set	
keyword value	AGRICULTURE-Irrigation CLIMATE-AND-WEATHER CLIMATE-AND-WEATHER-Drought CLIMATE-AND-WEATHER-EI-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	153.636163
North bounding latitude	-37.573607
South bounding latitude	-28.452593
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	1962-07-20
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

2025-04-01T14:32:31.503035

Metadata language