Title Water Regulations Data (BoM) - Watercourse 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 Name: Water Data Online Water Data **Online** Protocol: WWW:DOWNLOAD-1.0-http--download Function: download **Guide to Sensor** Name: Guide to Sensor Observation Services (SOS2) for Water Data Online v1.0.1 **Observation** Services (SOS2) Protocol: WWW:DOWNLOAD-1.0-http--download for Water Data Function: download Online v1.0.1 Unique resource identifier

Code 0464ac13-556e-4305-bb4c-dc7e53bbd592

Presentation form

Document digital

Dataset language

English

Metadata standard

Name ISO 19115

Edition 2016

Dataset URI https://datasets.seed.nsw.gov.au/dataset/0464ac13-556e-4305-bb4c-dc7e53bbd592

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-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	140.894738
East bounding longitude	153.899778
North bounding latitude	-37.759134
South bounding latitude	-28.581306
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	2025-05-20T15:31:55.317350	
Metadata language		