Title	ANUCLIM Annual Mean Temperature raster layer			
Alternative title(s)	ct_tempann_f			
Abstract	The Annual Mean Temperature dataset was created using ANUCLIM software and the 1 second SRTM DEM (Digital Elevation Model) data. Climate variables generated by ANUCLIM (Version 6.1 MTHCLIM module) depend on a digital elevation model.			
	Monthly mean climate values for the $1976-2005$ periods are used to generate the surface. Grid resolution is 1 second or approximately 30 ,.			
Resource locato	Resource locator			
<u>Data Quality</u>	Name: Data Quality Statement			
<u>Statement</u>	Protocol: WWW:DOWNLOAD-1.0-httpdownload			
	Description:			
	Data quality statement for ANUCLIM - Annual Mean Temperature and Annual Precipitation raster layers			
	Function: download			
<u>Download</u>	Name: Download Package			
<u>Package</u>	Protocol: WWW:DOWNLOAD-1.0-httpdownload			
	Description:			
	Data (Raster)			
	Function: download			
Unique resource	e identifier			
Code	58ca0c71-13fd-4a9e-a1c3-0afc668686d7			
Presentation form	Map digital			
Edition	1			
Dataset language	English			
Metadata stand	ard			
Name	ISO 19115			
Edition	2016			
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/58ca0c71-13fd-4a9e-a1c3-0afc668686d7			
Purpose	Incorporated into BioNet Systematic Survey so that all existing and new systematic floristic survey sites will be auto-populated with elevation, mean annual rainfall and mean annual temperature.			
Status	Completed			
Spatial representation type	grid			
Spatial referenc	e system			

Code identifying the spatial reference system	4283
Spatial resolution	30 m
Additional information source	https://data.gov.au/data/dataset/9a9284b6-eb45-4a13-97d0-91bf25f1187b http://fennerschool.anu.edu.au/files/anuclim61.pdf McNellie, M. J., I. Oliver, S. Ferrier, G. Newell, G. Manion, P. Griffioen, M. White, T. Koen, M. Somerville and P. Gibbons (2019). "Extending site-based observations to predict the spatial patterns of vegetation structure and composition." bioRxiv: 715797 (in prep)
Topic category	

Keyword set	
keyword value	ATMOSPHERE
	CLIMATE-AND-WEATHER
	CLIMATE-AND-WEATHER-Temperature
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	140.94792
East bounding longitude	153.69013
North bounding latitude	-37.54986
South bounding latitude	-28.11181
NSW Place Name	NSW
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	1976-01-01
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	Unknown
Contact info	
Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Telephone number	131555
Email address	data.broker@environment.nsw.gov.au
Web address	https://www.nsw.gov.au/departments-and-agencies/dcceew
Responsible party role	pointOfContact
Lineage Annual mean temperatur using ANUCLIM software	re raster was generated from Geoscience Australia 1 second DEM,

Limitations on public access			
Scope	dataset		
DQ Completeness Commis	ssion		
Explanation	complete		
DQ Completeness Omission	on		
Explanation	complete		
Responsible party			
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Metadata point of contact			
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 $\underline{https://www.nsw.gov.au/departments-and-agencies/dcceew}$

pointOfContact

2024-10-01T06:22:29.380660

Web address

Metadata date

Responsible party role

Metadata language