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 locator		
Data Quality Statement Download Package	Name: Data Quality Statement	
	Protocol: WWW:DOWNLOAD-1.0-httpdownload	
	Description:	
	Data quality statement for ANUCLIM - Annual Mean Temperature and Annual Precipitation raster layers	
	Function: download	
	Name: Download Package	
	Protocol: WWW:DOWNLOAD-1.0-httpdownload	
	Description:	
	Data (Raster)	
	Function: download	
Unique resource identifier		
Code	f39f6d8e-dff2-4418-bd9a-b4f138f8f36f	
Presentation form	Map digital	
Edition	1	
Dataset language	English	
Metadata standard		
Name	ISO 19115	
Edition	2016	
Dataset URI	https://www.planningportal.nsw.gov.au/opendata/dataset/f39f6d8e-dff2-4418-bd9a-b4f138f8f36f	
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 reference	Spatial reference system	

Topic category	climatologyMeteorologyAtmosphere
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)
Spatial resolution	30 m
code identifying the spatial reference system	4283

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** NSW **NSW Place Name** Vertical extent information Minimum value -100 Maximum value 2228 Coordinate reference system Authority code urn:ogc:def:cs:EPSG:: Code identifying the coordinate reference 5711 system Temporal extent 1976-01-01 Begin position End position N/A Dataset reference date Resource maintenance Unknown Maintenance and update frequency Contact info Contact position Data Broker Organisation name NSW Department of Climate Change, Energy, the Environment and Water Full postal address NSW Australia data.broker@environment.nsw.gov.au 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 Annual mean temperature raster was generated from Geoscience Australia 1 second DEM, Lineage using ANUCLIM software

Constraint set

Use constraints

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Limitations on public access

Scope dataset

DQ Completeness Commission

Explanation complete

DQ Completeness Omission

Explanation complete

Responsible party

Contact position Data Broker

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Metadata date 2024-02-26T15:33:05.923304

Metadata language