Title Annual Rainfall Erosivity (R-factor) **Abstract** This landing page is the collection of data packages that support the Modelled Annual Rainfall Erosivity (R-factor) over New South Wales for years commencing 2001. Mean Annual Rainfall Erosivity (R-factor) is calculated as the Mean Rainfall Erosivity (R-factor) across year range. Resource locator Name: Data Quality Statement **Data Quality** Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data quality statement for Annual Rainfall Erosivity (R-factor) Function: download Name: Modelling and mapping rainfall erosivity in NSW, Australia **Modelling and** mapping rainfall Protocol: WWW:DOWNLOAD-1.0-http--download erosivity in NSW, Australia Description: Publication Function: download Name: Annual Rainfall Erosivity 2001 **Annual Rainfall Erosivity 2001** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual Rainfall Erosivity (R-factor) for 2001 Function: download Name: Annual Rainfall Erosivity 2002 <u>Annual Rainfall</u> **Erosivity 2002** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual Rainfall Erosivity (R-factor) for 2002 Function: download Name: Annual Rainfall Erosivity 2003 **Annual Rainfall Erosivity 2003** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual Rainfall Erosivity (R-factor) for 2003 Function: download **Annual Rainfall** Name: Annual Rainfall Erosivity 2004 **Erosivity 2004** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual Rainfall Erosivity (R-factor) for 2004 Function: download Name: Annual Rainfall Erosivity 2005 **Annual Rainfall Erosivity 2005** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual Rainfall Erosivity (R-factor) for 2005 Function: download

Annual Rainfall Name: Annual Rainfall Erosivity 2006 **Erosivity 2006** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual Rainfall Erosivity (R-factor) for 2006 Function: download Name: Annual Rainfall Erosivity 2007 **Annual Rainfall Erosivity 2007** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual Rainfall Erosivity (R-factor) for 2007 Function: download **Annual Rainfall** Name: Annual Rainfall Erosivity 2008 **Erosivity 2008** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual Rainfall Erosivity (R-factor) for 2008 Function: download **Annual Rainfall** Name: Annual Rainfall Erosivity 2009 **Erosivity 2009** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual Rainfall Erosivity (R-factor) for 2009 Function: download **Annual Rainfall** Name: Annual Rainfall Erosivity 2010 **Erosivity 2010** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual Rainfall Erosivity (R-factor) for 2010 Function: download Name: Annual Rainfall Erosivity 2011 **Annual Rainfall** Erosivity 2011 Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual Rainfall Erosivity (R-factor) for 2011 Function: download **Annual Rainfall** Name: Annual Rainfall Erosivity 2012 **Erosivity 2012** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual Rainfall Erosivity (R-factor) for 2012 Function: download Name: Annual Rainfall Erosivity 2013 **Annual Rainfall**

Erosivity 2013

Protocol: WWW:DOWNLOAD-1.0-http--download

Description:

Annual Rainfall Erosivity (R-factor) for 2013

Function: download

<u>Annual Raintall</u> Name: Annual Rainfall Erosivity 2014 Erosivity 2014 Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual Rainfall Erosivity (R-factor) for 2014 Function: download Name: Annual Rainfall Erosivity 2015 **Annual Rainfall Erosivity 2015** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual Rainfall Erosivity (R-factor) for 2015 Function: download Name: Annual Rainfall Erosivity 2016 **Annual Rainfall Erosivity 2016** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual Rainfall Erosivity (R-factor) for 2016 Function: download **Annual Rainfall** Name: Annual Rainfall Erosivity 2017 **Erosivity 2017** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual Rainfall Erosivity (R-factor) for 2017 Function: download **Annual Rainfall** Name: Annual Rainfall Erosivity 2018 **Erosivity 2018** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual Rainfall Erosivity (R-factor) for 2018 Function: download Name: Annual Rainfall Erosivity 2019 **Annual Rainfall Erosivity 2019** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual Rainfall Erosivity (R-factor) for 2019 Function: download Name: Annual Rainfall Erosivity 2020 **Annual Rainfall Erosivity 2020** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual Rainfall Erosivity (R-factor) for 2020 Function: download Name: Annual Rainfall Erosivity 2021 **Annual Rainfall Erosivity 2021** Protocol: WWW:DOWNLOAD-1.0-http--download Description: Annual Rainfall Erosivity (R-factor) for 2021 Function: download **Annual Rainfall** Name: Annual Rainfall Erosivity 2022

Erosivity 2022	Protocol: WWW:DOWNLOAD-1.0-httpdownload	
	Description:	
	Annual Rainfall Erosivity (R-factor) for 2022	
	Function: download	
Annual Rainfall Erosivity 2023		
	Protocol: WWW:DOWNLOAD-1.0-httpdownload	
	Description:	
	Annual Rainfall Erosivity (R-factor) for 2023	
	Function: download	
Mean Annual R- factor for period 2021 to 2023		
	Protocol: WWW:DOWNLOAD-1.0-httpdownload	
	Description:	
	Mean Annual Rainfall Erosivity (R-factor) - Raster Data	
	Function: download	
Unique reso	urce identifier	
Code	ba6e2859-f633-4d57-9061-fbb938b06d89	
Presentation form	n Map digital	
Edition	1.0	
Dataset language	English	
Metadata st	andard	
Name	ISO 19115	
Edition	2016	
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/ba6e2859-f633-4d57-9061-fbb938b06d89	
Purpose	Data for land management and environment monitoring	
Status	On going	
Spatial representati type	ion grid	
Spatial refer	rence system	
Code identifyin the spatial reference syste	4283	
Spatial resolution	100 m	
Additional information	Annual Hillslope Erosion is provided as Yearly timeseries commencing 2001	

Tonio ostogory	
Topic category	
Keyword set	
keyword value	SOIL-Erosion
	CLIMATE-AND-WEATHER-Rainfall
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	140.5
East bounding longitude	153.5
North bounding latitude	-37.5
South bounding latitude	-28.5
NSW Place Name	New South Wales
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	2001-01-01
End position	N/A
Dataset reference date	
Resource maintenance	
Maintenance and update frequency	As needed
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 hillslope erosion was estimated from annual mean groundcover and rainfall erosivity from 2001. The mean annual hillslope erosion is the average annual erosion between years.

Limitations on public access

Responsible party

Contact position Data Broker

Organisation name NSW Department of Climate Change, Energy, the Environment and Water

Telephone number 131555

Email address <u>data.broker@environment.nsw.gov.au</u>

Web address https://www.nsw.gov.au/departments-and-agencies/dcceew

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Responsible party role pointOfContact

Metadata date 2024-10-28T00:16:31.817872

Metadata language