

Title	Annual Rainfall Erosivity (R-factor)
Abstract	<p>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.</p>
Resource locator	
Data Quality Statement	<p>Name: Data Quality Statement</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Data quality statement for Annual Rainfall Erosivity (R-factor)</p> <p>Function: download</p>
Modelling and mapping rainfall erosivity in NSW, Australia	<p>Name: Modelling and mapping rainfall erosivity in NSW, Australia</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Publication</p> <p>Function: download</p>
Annual Rainfall Erosivity 2001	<p>Name: Annual Rainfall Erosivity 2001</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Annual Rainfall Erosivity (R-factor) for 2001</p> <p>Function: download</p>
Annual Rainfall Erosivity 2002	<p>Name: Annual Rainfall Erosivity 2002</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Annual Rainfall Erosivity (R-factor) for 2002</p> <p>Function: download</p>
Annual Rainfall Erosivity 2003	<p>Name: Annual Rainfall Erosivity 2003</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Annual Rainfall Erosivity (R-factor) for 2003</p> <p>Function: download</p>
Annual Rainfall Erosivity 2004	<p>Name: Annual Rainfall Erosivity 2004</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Annual Rainfall Erosivity (R-factor) for 2004</p> <p>Function: download</p>
Annual Rainfall Erosivity 2005	<p>Name: Annual Rainfall Erosivity 2005</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Annual Rainfall Erosivity (R-factor) for 2005</p> <p>Function: download</p>

[Annual Rainfall Erosivity 2006](#)

Name: Annual Rainfall Erosivity 2006

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

Description:

Annual Rainfall Erosivity (R-factor) for 2006

Function: download

[Annual Rainfall Erosivity 2007](#)

Name: Annual Rainfall Erosivity 2007

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

Description:

Annual Rainfall Erosivity (R-factor) for 2007

Function: download

[Annual Rainfall Erosivity 2008](#)

Name: Annual Rainfall Erosivity 2008

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

Description:

Annual Rainfall Erosivity (R-factor) for 2008

Function: download

[Annual Rainfall Erosivity 2009](#)

Name: Annual Rainfall Erosivity 2009

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

Description:

Annual Rainfall Erosivity (R-factor) for 2009

Function: download

[Annual Rainfall Erosivity 2010](#)

Name: Annual Rainfall Erosivity 2010

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

Description:

Annual Rainfall Erosivity (R-factor) for 2010

Function: download

[Annual Rainfall Erosivity 2011](#)

Name: Annual Rainfall Erosivity 2011

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

Description:

Annual Rainfall Erosivity (R-factor) for 2011

Function: download

[Annual Rainfall Erosivity 2012](#)

Name: Annual Rainfall Erosivity 2012

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

Description:

Annual Rainfall Erosivity (R-factor) for 2012

Function: download

[Annual Rainfall Erosivity 2013](#)

Name: Annual Rainfall Erosivity 2013

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

Description:

Annual Rainfall Erosivity (R-factor) for 2013

Function: download

[Annual Rainfall Erosivity 2014](#)

Name: Annual Rainfall Erosivity 2014

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

Description: Annual Rainfall Erosivity (R-factor) for 2014

Function: download

[Annual Rainfall Erosivity 2015](#)

Name: Annual Rainfall Erosivity 2015

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

Description: Annual Rainfall Erosivity (R-factor) for 2015

Function: download

[Annual Rainfall Erosivity 2016](#)

Name: Annual Rainfall Erosivity 2016

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

Description: Annual Rainfall Erosivity (R-factor) for 2016

Function: download

[Annual Rainfall Erosivity 2017](#)

Name: Annual Rainfall Erosivity 2017

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

Description: Annual Rainfall Erosivity (R-factor) for 2017

Function: download

[Annual Rainfall Erosivity 2018](#)

Name: Annual Rainfall Erosivity 2018

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

Description: Annual Rainfall Erosivity (R-factor) for 2018

Function: download

[Annual Rainfall Erosivity 2019](#)

Name: Annual Rainfall Erosivity 2019

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

Description: Annual Rainfall Erosivity (R-factor) for 2019

Function: download

[Annual Rainfall Erosivity 2020](#)

Name: Annual Rainfall Erosivity 2020

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

Description: Annual Rainfall Erosivity (R-factor) for 2020

Function: download

[Annual Rainfall Erosivity 2021](#)

Name: 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-http--download

Description:

Annual Rainfall Erosivity (R-factor) for 2022

Function: download

Annual Rainfall Erosivity 2023

Name: Annual Rainfall Erosivity 2023

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

Description:

Annual Rainfall Erosivity (R-factor) for 2023

Function: download

Mean Annual R-factor for period 2021 to 2023

Name: Mean Annual R-factor for period 2021 to 2023

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

Description:

Mean Annual Rainfall Erosivity (R-factor) - Raster Data

Function: download

Unique resource identifier

Code ba6e2859-f633-4d57-9061-fbb938b06d89

Presentation form Map digital

Edition 1.0

Dataset language English

Metadata standard

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 representation type grid

Spatial reference system

Code identifying the spatial reference system 4283

Spatial resolution 100 m

Additional information Annual Hillslope Erosion is provided as Yearly timeseries commencing 2001

source	
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	data.broker@environment.nsw.gov.au
Web address	https://www.nsw.gov.au/departments-and-agencies/dcceew
Responsible party role	pointOfContact

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Metadata date 2024-08-09T04:06:38.890824

Metadata language