

Title	Annual Rainfall Erosivity (R-factor)
Abstract	<p>This landing page is the collection of data packages that support the Modelled <b>Annual</b> Rainfall Erosivity (R-factor) over New South Wales for years commencing 2001. <b>Mean Annual</b> Rainfall Erosivity (R-factor) is calculated as the Mean Rainfall Erosivity (R-factor) across year range.</p>
Resource locator	
<a href="#">Data Quality Statement</a>	<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>
<a href="#">Modelling and mapping rainfall erosivity in NSW, Australia</a>	<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>
<a href="#">Annual Rainfall Erosivity 2001</a>	<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>
<a href="#">Annual Rainfall Erosivity 2002</a>	<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>
<a href="#">Annual Rainfall Erosivity 2003</a>	<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>
<a href="#">Annual Rainfall Erosivity 2004</a>	<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>
<a href="#">Annual Rainfall Erosivity 2005</a>	<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	
<b>Topic category</b>	
<b>Keyword set</b>	
keyword value	SOIL-Erosion CLIMATE-AND-WEATHER-Rainfall
<b>Originating controlled vocabulary</b>	
Title	ANZLIC Search Words
Reference date	2008-05-16
<b>Geographic location</b>	
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
<b>Vertical extent information</b>	
Minimum value	-100
Maximum value	2228
<b>Coordinate reference system</b>	
Authority code	urn:ogc:def:cs:EPSG::
Code identifying the coordinate reference system	5711
<b>Temporal extent</b>	
Begin position	2001-01-01
End position	N/A
<b>Dataset reference date</b>	
<b>Resource maintenance</b>	
Maintenance and update frequency	As needed
<b>Contact info</b>	
Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Telephone number	131555
Email address	<a href="mailto:data.broker@environment.nsw.gov.au">data.broker@environment.nsw.gov.au</a>
Web address	<a href="https://www.nsw.gov.au/departments-and-agencies/dcceew">https://www.nsw.gov.au/departments-and-agencies/dcceew</a>
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	<a href="mailto:data.broker@environment.nsw.gov.au">data.broker@environment.nsw.gov.au</a>
Web address	<a href="https://www.nsw.gov.au/departments-and-agencies/dcceew">https://www.nsw.gov.au/departments-and-agencies/dcceew</a>
Responsible party role	pointOfContact

## Metadata point of contact

Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Telephone number	131555
Email address	<a href="mailto:data.broker@environment.nsw.gov.au">data.broker@environment.nsw.gov.au</a>
Web address	<a href="https://www.nsw.gov.au/departments-and-agencies/dcceew">https://www.nsw.gov.au/departments-and-agencies/dcceew</a>
Responsible party role	pointOfContact

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

Metadata language