

Title	SOILOSS
Abstract	An expert system to assist in the selection of management practices to reduce erosion. SOILOSS provides predictions of average annual soil loss from sheet and rill erosion on different landscapes and under different land uses based on the <b>Universal Soil Loss Equation (USLE)</b> and <b>Revised Universal Soil Loss Equation (RUSLE)</b> . For more information on the USLE, see <a href="http://www.fao.org/land-water/land/land-governance/land-resources-planning-toolbox/category/details/en/c/1236441/">http://www.fao.org/land-water/land/land-governance/land-resources-planning-toolbox/category/details/en/c/1236441/</a> . The SOILOSS program was developed by the NSW Soil Conservation Service (SCS) and was written by CJ Rosewell. <i>MS Windows executable for 32-bit and 64-bit systems.</i>
Resource locator	
<a href="#">Data Quality Statement</a>	Name: Data Quality Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data quality statement for SOILOSS Function: download
<a href="#">Application package</a>	Name: Application package Protocol: WWW:DOWNLOAD-1.0-http--download Description: Download the SOILOSS v5.4 Windows executable, supporting documentation and source code. Function: download
Unique resource identifier	
Code	2bf634c1-5870-4b8b-95cd-c246fc6af4ba
Presentation form	Model digital
Edition	5.4
Dataset language	English
Metadata standard	
Name	ISO 19115
Edition	2016
Dataset URI	<a href="https://datasets.seed.nsw.gov.au/dataset/2bf634c1-5870-4b8b-95cd-c246fc6af4ba">https://datasets.seed.nsw.gov.au/dataset/2bf634c1-5870-4b8b-95cd-c246fc6af4ba</a>
Purpose	Land management to reduce soil erosion
Status	Completed
Spatial representation type	None
Spatial reference system	
Code identifying the spatial	4283

reference system

Topic category

<b>Keyword set</b>	
keyword value	SOIL-Erosion AGRICULTURE LAND-Use
<b>Originating controlled vocabulary</b>	
Title	ANZLIC Search Words
Reference date	2008-05-16
<b>Geographic location</b>	
West bounding longitude	-180
East bounding longitude	180
North bounding latitude	-90
South bounding latitude	90
NSW Place Name	NSW
<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	2019-08-31
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

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** 2024-02-26T14:09:48.100330

**Metadata language**