

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 Universal Soil Loss Equation (USLE) and Revised Universal Soil Loss Equation (RUSLE) . For more information on the USLE, see http://www.fao.org/land-water/land/land-governance/land-resources-planning-toolbox/category/details/en/c/1236441/ . 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	
Data Quality Statement	Name: Data Quality Statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: Data quality statement for SOILOSS Function: download
Application package	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	https://datasets.seed.nsw.gov.au/dataset/2bf634c1-5870-4b8b-95cd-c246fc6af4ba
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

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

Limitations on public access

Responsible party

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Metadata date 2024-02-26T14:09:48.100330

Metadata language