

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	modelDigital
Edition	5.4
Dataset language	eng
Metadata standard	
Name	ANZLIC Metadata Profile: An Australian/New Zealand Profile of AS/NZS ISO 19115:2005, Geographic information - Metadata
Version	1.1
Dataset URI	https://datasets.seed.nsw.gov.au/dataset/2bf634c1-5870-4b8b-95cd-c246fc6af4ba
Purpose	Land management to reduce soil erosion
Status	completed
Spatial reference system	
Authority code	GDA94 Geographic (Lat\Long)
Code identifying the spatial reference	4283

system

Topic category

Environment

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

Date type

creation

Effective date

2019-08-31

Date type

publication

Effective date

2019-08-31

Resource maintenance

Maintenance and update frequency

asNeeded

Contact info

Organisation name

Department of Planning, Industry and Environment

Full postal address

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1232

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Telephone number

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Responsible party role

pointOfContact

Constraint set

Use
constraints

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Limitations
on public
access

Scope

dataset

Responsible party

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Data Broker

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Responsible party role

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Metadata point of contact

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Responsible party role	distributor

Metadata date	2021-06-07
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Metadata language	eng
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