

| | |
|--|---|
| Title | SOILOSS |
| Abstract | <p>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></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 SOILOSS</p> <p>Function: download</p> |
| Application package | <p>Name: Application package</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Download the SOILOSS v5.4 Windows executable, supporting documentation and source code.</p> <p>Function: download</p> |
| 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

| | |
|------------------------|---|
| 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 |

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

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

Metadata language