

Title	Soil Landscapes of the Curlewis 1:100,000 Sheet
Abstract	This map is one of a series of soil landscape maps that are intended for all of central and eastern NSW, based on standard 1:100,000 and 1:250,000 topographic sheets. The map provides an inventory of soil and landscape properties of the area and identifies major soil and landscape qualities and constraints. It integrates soil and topographic features into single units with relatively uniform land management requirements. Soils are described in terms of soil materials in addition to the Great Soil Group and Northcote classification systems. Related Datasets: The dataset area is also covered by the mapping of the Soil and Land Resources of the Liverpool Plains Catchment. Online Maps: This and related datasets can be viewed using eSPADE (NSW's soil spatial viewer), which contains a suite of soil and landscape information including soil profile data. Many of these datasets have hot-linked soil reports. An alternative viewer is the SEED Map; an ideal way to see what other natural resources datasets (e.g. vegetation) are available for this map area. Reference: Banks, R.G., 1994. <i>Soil Landscapes of the Curlewis 1:100,000 Sheet</i> map, edition 1, NSW Department of Conservation and Land Management, Sydney. Banks, R.G., 1995. <i>Soil Landscapes of the Braidwood 1:100,000 Sheet</i> report, edition 1, NSW Department of Conservation and Land Management, Sydney.
Resource locator	Data quality statement Name: Data quality statement Protocol: WWW:DOWNLOAD-1.0-http--download Description: DQS - Soil Landscapes of the Curlewis 1:100,000 Sheet Function: download Show on eSPADE Web Map Name: Show on eSPADE Web Map Protocol: WWW:DOWNLOAD-1.0-http--download Description: View dataset on eSPADE spatial viewer. Function: download NSW Government Online Shop Name: NSW Government Online Shop Protocol: WWW:DOWNLOAD-1.0-http--download Description: Purchase hardcopy map and report from Shop.DPIE website Function: download Soil map information Name: Soil map information Protocol: WWW:DOWNLOAD-1.0-http--download Description: Web page about soil maps in NSW. Function: download Land and soil information Name: Land and soil information Protocol: WWW:DOWNLOAD-1.0-http--download Description: Web page about land and soil information in NSW. Function: download

GIS data	Name: GIS data Protocol: WWW:DOWNLOAD-1.0-http--download Description: Download shapefile and ESRI layer file Function: download
Soil landscape map	Name: Soil landscape map Protocol: WWW:DOWNLOAD-1.0-http--download Description: Download high quality JPG map Function: download
Soil landscape reports	Name: Soil landscape reports Protocol: WWW:DOWNLOAD-1.0-http--download Description: Download complete soil landscape report & individual landscape descriptions Function: download
Soil landscape data package	Name: Soil landscape data package Protocol: WWW:DOWNLOAD-1.0-http--download Description: Download complete package: GIS data, soil landscape reports and JPG map. Function: download

Unique resource identifier	
Code	1fc4eca3-f68c-40ce-87d0-d67915384f2c
Presentation form	mapDigital
Edition	1.0
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/1fc4eca3-f68c-40ce-87d0-d67915384f2c
Purpose	Support natural resource management and decision making.
Status	completed
Spatial representation	
Type	vector
Spatial reference system	

Authority code	GDA94 Geographic (Lat\Long)		
Code identifying the spatial reference system	4283		
Equivalent scale	1:None		
Additional information source	GIS Field name descriptions CODE - Soil landscape code NAME - Soil landscape name PROCESS - Process Group of the soil landscape. Groups are named after either recent or current land-forming processes, or conditions that influence soil parent material or soil type. Descriptions of these groups are available within soil landscape reports and on the DPIE website. LANDSCAPE - A string combining process group and the soil landscape code. The first two capital letters are the process groups abbreviation and the remaining letters are the soil landscape code. VERSION - Version number Available Formats • View online using eSPADE Spatial viewer • Download JPG map, report or GIS ESRI shapefiles(.shp) & layer files (.lyr) from SEED data portal. • Purchase a hard-copy map and report from Shop.DPIE • Soil profile points data is also available in MS spreadsheet format by contacting the data custodians at soils@environment.nsw.gov.au		
Topic category			
Keyword set			
keyword value	AGRICULTURE GEOSCIENCES-Geology GEOSCIENCES-Geomorphology HAZARDS-Flood HAZARDS-Landslip LAND-Topography SOIL SOIL-Chemistry SOIL-Erosion SOIL-Physics VEGETATION		
Originating controlled vocabulary			
Title	ANZLIC Search Words		
Reference date	2008-05-16		
Geographic location			
West bounding longitude	150.001143		
East bounding longitude	150.50114		
	-31.49843		

North bounding latitude	-30.998426
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	1990-01-01
End position	N/A
Dataset reference date	
Date type	publication
Effective date	1995-06-01
Resource maintenance	
Maintenance and update frequency	None
Contact info	
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Responsible party role	pointOfContact
Lineage	
Provisional soil landscapes were established, based firstly on the dominant geomorphic process responsible for the formation of the landscape and secondly, on the geological parent material. The boundaries of these provisional soil landscapes were mapped using stereoscopic interpretation of 1:40,000 black and white aerial photographs then transferred onto 1:25,000 base maps. After field checking these boundaries and detailed investigation of the soils, the provisional landscapes were confirmed, amalgamated or sub-divided. The resulting soil landscapes are presented on the map at 1:100,000 scale in groups based on their dominant geomorphic process. A colour has been allocated to each group. Soils were examined and described in detail at over 265 sites and inspected at many hundreds more over the 37 soil landscapes. At each described site, soil morphological data and site information were recorded on Soil Data Cards and later transferred into the Soil and Land Information System (SALIS). 325 soil samples were collected for laboratory analysis. The GIS shapefile linework has been updated to reflect latest hydrology data. Therefore small differences will occur between the shapefile and hard copy map.	
Limitations on public access	

Scope	dataset
Responsible party	
Contact position	Data Broker
Organisation name	NSW Department of Climate Change, Energy, the Environment and Water
Full postal address	NSW Australia data.broker@environment.nsw.gov.au
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Responsible party role	pointOfContact
Metadata point of contact	
Contact position	Data Broker
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Responsible party role	distributor
Metadata date	1995-01-01
Metadata language	eng