

<b>Title</b>	Soil Health Data
<b>Abstract</b>	<p>These data were collected as part of the <a href="#">NSW Grazing Study</a>. The estimate or score for 14 attributes (surface roughness, crust resistance, crust brokenness, crust stability, cryptogam cover %, erosion cover, deposited materials, plant foliage cover %, plant basal cover, litter cover %, litter depth, litter origin, litter incorporation, percentage of litter from groundstorey) to assess the status and morphology of the soil surface (Tongway 1995). Soil surface condition assessed in five small quadrats (0.5m x 0.5m), located at 0, 50, 100, 150, 200m along the site transect.</p> <p>A sample of the top 5 cm of the soil was collected from the centre of the quadrat, air dried, ground and passed and passed through a 2 mm sieve to remove any roots or organic debris. This was used to assess soil total C and N in the uppermost layers using high intensity combustion (LECO CNS-2000; LECO Corporation, St. Joseph, MI, USA), available (Olsen) P (Colwell 1963), and particle size distribution (sand, silt and clay contents), using the hydrometer method (Bouyoucos 1962).</p>
<b>Resource locator</b>	
<a href="#">Data Quality Statement</a>	<p>Name: Data Quality Statement</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Data quality statement for Plant Species Cover and Abundance</p> <p>Function: download</p>
<a href="#">The NSW Grazing Study Assessment of Soil Health</a>	<p>Name: The NSW Grazing Study Assessment of Soil Health</p> <p>Protocol: WWW:DOWNLOAD-1.0-http--download</p> <p>Description:</p> <p>Spreadsheet of Soil Health Assessment</p> <p>Function: download</p>
<b>Unique resource identifier</b>	
Code	518f86c4-01be-4970-8dab-a0e096aa995c
<b>Presentation form</b>	Table digital
<b>Edition</b>	Original (raw data)
<b>Dataset language</b>	English
<b>Metadata standard</b>	
Name	ISO 19115
Edition	2016
<b>Dataset URI</b>	<a href="https://datasets.seed.nsw.gov.au/dataset/518f86c4-01be-4970-8dab-a0e096aa995c">https://datasets.seed.nsw.gov.au/dataset/518f86c4-01be-4970-8dab-a0e096aa995c</a>
<b>Purpose</b>	Decision support
<b>Status</b>	Completed
<b>Spatial representation type</b>	None
<b>Spatial reference system</b>	

Code identifying  
the spatial  
reference system 4283

Topic category

<b>Keyword set</b>	
keyword value	ECOLOGY SOIL HEALTH
<b>Originating controlled vocabulary</b>	
Title	ANZLIC Search Words
Reference date	2008-05-16
<b>Geographic location</b>	
West bounding longitude	141.064453
East bounding longitude	148.139648
North bounding latitude	-35.995785
South bounding latitude	-31.802893
NSW Place Name	Central West, Riverina and Western 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	2013-01-07
End position	N/A
<b>Dataset reference date</b>	
<b>Resource maintenance</b>	
Maintenance and update frequency	Not planned
<b>Contact info</b>	
Contact position	Data Broker
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Responsible party role	pointOfContact
<b>Limitations on public access</b>	

## Responsible party

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Responsible party role	pointOfContact

## Metadata point of contact

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Responsible party role	pointOfContact

**Metadata date** 2024-02-26T15:40:09.366278

**Metadata language**