

Title	Effects of various management operations on subsoil acidity in the Southern Grain Region on a large scale-Southern Farming Systems 1
Alternative title(s)	Large scale southern farming systems 1
Abstract	The effect of surface liming, deep ripping and deep ripping + lime and deep ripping + organic amendment on a Petroferric Yellow Sodosol. The site had a history of cropping, 2.5t/ha of lime were applied in 2012 and 1t/ha of gypsum in 2017. Test crops were lupins in 2018, wheat in 2019 and canola in 2020. Field operations, crop development, crop yield, root distribution, soil chemistry (pH and nutrients).
Resource locator	
Unique resource identifier	
Code	b6f741b8-c8c5-4824-b6a8-66c5bc8b0fb6
Presentation form	
Edition	1
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://data.iar.dpi.nsw.gov.au/dataset/b6f741b8-c8c5-4824-b6a8-66c5bc8b0fb6
Status	completed
Spatial reference system	
Authority code	GDA94 Geographic (Lat\Long)
Code identifying the spatial reference system	4283
Topic category	Environment

Keyword set	
keyword value	AGRICULTURE-Crops
Originating controlled vocabulary	
Title	ANZLIC Search Words
Reference date	2008-05-16
Geographic location	
West bounding longitude	143.594055
East bounding longitude	144.203796
North bounding latitude	-38.035991
South bounding latitude	-37.784622
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	2018-01-01
End position	N/A
Dataset reference date	
Date type	creation
Effective date	2020-12-31
Resource maintenance	
Maintenance and update frequency	notPlanned
Contact info	
Organisation name	DPI
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Responsible party role	pointOfContact

Constraint set	
Use constraints	This data is provided under licence by the Office of Environment and Heritage (DPI). For further inquiries contact raj.ramachandran@dpi.nsw.gov.au .
Limitations on public access	
Scope	dataset
Responsible party	
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Responsible party role	distributor
Metadata date	2023-06-23
Metadata language	eng