

Title	Field evaluation of amelioration of soil acidity under cropping system on a Yellow Chromosol
Alternative title(s)	Large scale Holbrook Landcare 2
Abstract	The effect of surface liming, deep ripping and deep ripping + lime and deep ripping + organic amendment on a Yellow Chromosol were tested in a large scale replicated demonstration. The site had history of cropping and received 2t/ha of lime surface spread in 2011 and incorporated by speedtiller in 2015 and regular applications of 100kg/ha of single superphosphate Test crops were wheat in 2017, canola in 2018 and grazing wheat in 2019. Field operations, crop development, crop yield, root distribution, soil chemistry (pH and nutrients).
Resource locator	
Unique resource identifier	
Code	68142d61-d720-4036-88be-7c9cb03383eb
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/68142d61-d720-4036-88be-7c9cb03383eb
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	147.12616
East bounding longitude	147.642517
North bounding latitude	-35.876602
South bounding latitude	-35.582292
NSW Place Name	Holbrook
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	2017-01-01
End position	N/A
Dataset reference date	
Date type	creation
Effective date	2019-12-31
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