

Title	Glasshouse study on the effectiveness of organic amendments and lime using reconstructed Red Chromosols		
Alternative title(s)	Glasshouse experiment 2		
Abstract	The soil profile of a Red Chromosol (Dirnaseer) was sampled in 4, 10cm layers layers and reconstructed. Five treatments were applied to the reconstructed soil; lucerne pellets cut into four sizes (2, 1, 0.5 and 0.1-0.2cm) incorporated into the top 5cm, and, lime into the top 10cm. The response of an acid resistant wheat was measured 14, 21, 28 and 35 days after sowing. Root and shoot biomass and soil pH.		
Resource locator			
Unique resource identifier			
Code	b91e213c-509d-4a9c-b8a2-e81f0f3f24a9		
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/b91e213c-509d-4a9c-b8a2-e81f0f3f24a9		
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	147.847137
East bounding longitude	148.113556
North bounding latitude	-34.703694
South bounding latitude	-34.565842
NSW Place Name	Cootamundra, Dirnaseer
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	2017-12-31
Resource maintenance	
Maintenance and update frequency	notPlanned
Contact info	
Organisation name	DPI
Full postal address	contact@dpi.nsw.gov.au
Telephone number	02 6391 3000
Email address	contact@dpi.nsw.gov.au
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	
Contact position	Data Broker
Organisation name	DPI
Full postal address	contact@dpi.nsw.gov.au
Telephone number	02 6391 3000
Email address	contact@dpi.nsw.gov.au
Web address	https://www.dpi.nsw.gov.au
Responsible party role	pointOfContact
Metadata point of contact	
Contact position	Data Broker
Organisation name	DPI
Full postal address	contact@dpi.nsw.gov.au
Telephone number	02 6391 3000
Email address	contact@dpi.nsw.gov.au
Responsible party role	distributor
Metadata date	2023-06-23
Metadata language	eng