

Title	Field study simulation of leaf loss to explore contribution of leaf area to yield in wheat
Abstract	Replicated field experiment (4 replicates, split plot design, main plot water/nitrogen, sub-plot leaf loss treatment). Leaf loss treatments were the application of the desiccating agent KI to targeted leaves at various growth stages (GS). Leaves targeted were the flag leaf (FL) at the beginning of anthesis (GS61), FL at GS39 /GS43 and Flag -1 (FL-1)/Flag-2 (FL-2) at GS33/GS32. Data set contains design, data collected and analysed to investigate contribution of wheat leaves to yield.
Resource locator	
Unique resource identifier	
Code	dd49065a-3b5f-4287-96ec-68b25f82b539
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/dd49065a-3b5f-4287-96ec-68b25f82b539
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		150.776367
East bounding longitude		151.133423
North bounding latitude		-31.234417
South bounding latitude		-31.006341
NSW Place Name		Piallamore
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		2021-01-01
End position		N/A
Dataset reference date		
Date type	creation	
Effective date	2021-12-31	
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	2023-06-16
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