

Title	Field evaluation of the role of contribution of leaf area to yield and the influence of location
Abstract	Three replicated field experiments (128 plots/site) locations as per spatial coverage. Methodology development based on spray application of variable rates of KI to mimic leaf disease/loss of photosynthetic leaf area. Study investigated the impact of partial loss of green leaf area (KI spray application) in different parts of the wheat canopy/growth stages on yield loss across contrasting environments. Data sets contain design, collected data and analysis of field experiments.
Resource locator	
Unique resource identifier	
Code	7a388a79-17d9-4a0a-a4d3-1d43f4dae5f7
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/7a388a79-17d9-4a0a-a4d3-1d43f4dae5f7
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	149.661255
East bounding longitude	151.094971
North bounding latitude	-31.185564
South bounding latitude	-30.193583
NSW Place Name	Breeza, Piallamore, Narrabri
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
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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	2023-06-16
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Metadata language	eng
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