

|                                                      |                                                                                                                                                                                                                                                                                                                                                                                                  |
|------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Title</b>                                         | Climate Vulnerability Assessment White Clover Data                                                                                                                                                                                                                                                                                                                                               |
| <b>Abstract</b>                                      | This asset is a dataset containing geospatial outputs from the white clover pasture model produced by the Climate Vulnerability Assessment Project. It contains the climate suitability for white clover pasture in NSW, both historically (1981-2010 baseline) and using future climate projections (2036-2065) for two emissions scenarios (RCP4.5 and RCP8.5), for each element of the model. |
| <b>Resource locator</b>                              |                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b><u>Data Quality Statement</u></b>                 | Name: Data Quality Statement<br>Protocol: WWW:DOWNLOAD-1.0-http--download<br>Description:<br>Data quality statement for Climate Vulnerability Assessment White Clover Data<br>Function: download                                                                                                                                                                                                 |
| <b>Unique resource identifier</b>                    |                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Code</b>                                          | 13186d2e-06b8-4d89-ab0c-1f84dadb06da                                                                                                                                                                                                                                                                                                                                                             |
| <b>Presentation form</b>                             |                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Edition</b>                                       | 1.0.0                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Dataset language</b>                              | eng                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Metadata standard</b>                             |                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Name</b>                                          | ANZLIC Metadata Profile: An Australian/New Zealand Profile of AS/NZS ISO 19115:2005, Geographic information - Metadata                                                                                                                                                                                                                                                                           |
| <b>Version</b>                                       | 1.1                                                                                                                                                                                                                                                                                                                                                                                              |
| <b>Dataset URI</b>                                   | <a href="https://data.iar.dpi.nsw.gov.au/dataset/13186d2e-06b8-4d89-ab0c-1f84dadb06da">https://data.iar.dpi.nsw.gov.au/dataset/13186d2e-06b8-4d89-ab0c-1f84dadb06da</a>                                                                                                                                                                                                                          |
| <b>Status</b>                                        | completed                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Spatial representation type</b>                   | grid                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Spatial reference system</b>                      |                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Authority code</b>                                | WSG84                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Code identifying the spatial reference system</b> | 4979                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Topic category</b>                                | Environment<br>Farming                                                                                                                                                                                                                                                                                                                                                                           |

|                                                         |                                                                                                                                            |
|---------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Keyword set</b>                                      |                                                                                                                                            |
| <b>keyword value</b>                                    | AGRICULTURE<br>CLIMATE-AND-WEATHER<br>CLIMATE-AND-WEATHER-Climate-change<br>INDUSTRY-Primary<br>AGRICULTURE-Livestock<br>AGRICULTURE-Crops |
| <b>Originating controlled vocabulary</b>                |                                                                                                                                            |
| <b>Title</b>                                            | ANZLIC Search Words                                                                                                                        |
| <b>Reference date</b>                                   | 2008-05-16                                                                                                                                 |
| <b>Geographic location</b>                              |                                                                                                                                            |
| <b>Vertical extent information</b>                      |                                                                                                                                            |
| <b>Minimum value</b>                                    | -100                                                                                                                                       |
| <b>Maximum value</b>                                    | 2228                                                                                                                                       |
| <b>Coordinate reference system</b>                      |                                                                                                                                            |
| <b>Authority code</b>                                   | urn:ogc:def:cs:EPSG::                                                                                                                      |
| <b>Code identifying the coordinate reference system</b> | 5711                                                                                                                                       |
| <b>Temporal extent</b>                                  |                                                                                                                                            |
| <b>Begin position</b>                                   | 1981-01-01                                                                                                                                 |
| <b>End position</b>                                     | N/A                                                                                                                                        |
| <b>Dataset reference date</b>                           |                                                                                                                                            |
| <b>Date type</b>                                        | creation                                                                                                                                   |
| <b>Effective date</b>                                   | 2024-12-31                                                                                                                                 |
| <b>Date type</b>                                        | publication                                                                                                                                |
| <b>Effective date</b>                                   | 2026-08-28                                                                                                                                 |
| <b>Date type</b>                                        | revision                                                                                                                                   |
| <b>Effective date</b>                                   | 2024-12-31                                                                                                                                 |
| <b>Resource maintenance</b>                             |                                                                                                                                            |
| <b>Maintenance and update frequency</b>                 | notPlanned                                                                                                                                 |
| <b>Contact info</b>                                     |                                                                                                                                            |
| <b>Organisation name</b>                                | DPI                                                                                                                                        |

|                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Full postal address</b>          | contact@dpi.nsw.gov.au                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Telephone number</b>             | 02 6391 3000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Email address</b>                | <a href="mailto:contact@dpi.nsw.gov.au">contact@dpi.nsw.gov.au</a>                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Responsible party role</b>       | pointOfContact                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Lineage</b>                      | Data prepared from observed climate and CMIP5 global climate model projections as detailed in the Climate Vulnerability Assessment Methodology Report ( <a href="https://www.dpi.nsw.gov.au/dpi/climate/climate-vulnerability-assessment/publications-and-reports">https://www.dpi.nsw.gov.au/dpi/climate/climate-vulnerability-assessment/publications-and-reports</a> ). The following GCMs were used: ACCESS1-0, CanESM2, CESM1-CAM5, CNRM-CM5, GFDL-ESM2M, HadGEM2-CC, MIROC5, NorESM1-M. |
| <b>Constraint set</b>               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Use constraints</b>              | This data is provided under a Creative Commons Attribution 4.0 licence <a href="http://creativecommons.org/licenses/by/4.0">http://creativecommons.org/licenses/by/4.0</a> Attribute 'DPI' in publications using this data.                                                                                                                                                                                                                                                                   |
| <b>Limitations on public access</b> |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Scope</b>                        | dataset                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>Responsible party</b>            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Contact position</b>             | Data Broker                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Organisation name</b>            | DPI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Full postal address</b>          | contact@dpi.nsw.gov.au                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Telephone number</b>             | 02 6391 3000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Email address</b>                | <a href="mailto:contact@dpi.nsw.gov.au">contact@dpi.nsw.gov.au</a>                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Web address</b>                  | <a href="https://www.dpi.nsw.gov.au">https://www.dpi.nsw.gov.au</a>                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Responsible party role</b>       | pointOfContact                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <b>Metadata point of contact</b>    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Contact position</b>             | Data Broker                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Organisation name</b>            | DPI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| <b>Full postal address</b>          | contact@dpi.nsw.gov.au                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
| <b>Telephone number</b>             | 02 6391 3000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Email address</b>                | <a href="mailto:contact@dpi.nsw.gov.au">contact@dpi.nsw.gov.au</a>                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Responsible party role</b>       | distributor                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Metadata date</b>                | 2025-10-22                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>Metadata language</b>            | eng                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |