

Gridded Days of Rain Metadata

| Dataset | | |
|------------------|---|--|
| Title | Mean days of rain gridded datasets - monthly and annual. | |
| Custodian | 7 | |
| Custodian | Bureau of Meteorology | |
| Jurisdiction | Australia | |
| Description | | |
| Abstract | The grids show the number of days of rainfall across Australia in the | |
| | form of two-dimensional array data. | |
| | The indices are based on the period 1961 to 1990. | |
| | See LINEAGE below for more information. | |
| Search Word(s) | Gridded, analyses, rainfall, variability, meteorology | |
| Geographic | Australia | |
| Extent Names(s) | | |
| General | Gridded annual data | |
| Category | | |
| General | Australian Government | |
| Custodian | Australia | |
| Jurisdiction | | |
| Geographic | Not applicable | |
| Extent Polygon | | |
| Geographic | See Below | |
| Bounding Box | | |
| North Bounding | -8.950 | |
| Latitude | | |
| South Bounding | -45.050 | |
| Latitude | | |
| East Bounding | 160.050 | |
| Longitude | | |
| West Bounding | 109.950 | |
| Longitude | | |
| Data Currency | | |
| Beginning Date | 1961 | |
| Ending Date | 1990 | |
| Dataset Status | | |
| Progress | Completed | |
| Maintenance and | Ongoing | |
| Update | | |
| frequency | | |
| Access | | |
| Stored Data | Arc/Info grids–all Australia | |
| Format | | |
| Available Format | ASCII row major, Arc/Info grid Interchange (.e00), Shapefiles | |
| Type | | |

| Access | Please note that the copyright for any data supplied by the Bureau of |
|---------------------|--|
| Constraint | Meteorology is held in the Commonwealth of Australia and the |
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| | data. Apart from dealings under the Copyright Act 1968, the purchaser |
| | shall not reproduce (electronically or otherwise), modify or supply (by |
| | sale or otherwise) these data without written permission from the |
| | supplier. Please contact us (see details below) for more information. |
| Data Quality | |
| Lineage | Gridded data were generated using the ANU (Australian National |
| | University) 3-D Spline (surface fitting algorithm). |
| | Approximately 3500 stations were used in the analyses and station data |
| | underwent standard quality control prior to the analysis process. |
| | The grid point resolution of the data is 0.1 degrees (approximately |
| | 10km). |
| | Data are available for days of 1, 2, 3, 5, 10 or 25 mm of rainfall and for |
| | monthly, 3-monthly and annual periods. |
| Positional | The observational (station) data on which the analyses were based have |
| Accuracy | an associated accuracy of the order of 0.01 degrees (approximately |
| | 1km) or better. |
| Attribute | Not applicable |
| Accuracy | |
| Logical | Not applicable |
| Consistency | |
| Completeness | No missing data |
| Contact Information | |
| Contact | Bureau of Meteorology |
| Organisation | |
| Contact Position | Climate Data Services |
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| Metadata date | |
| Metadata date | 2007 |
| Additional | These grids are based on monthly data - additional information available |
| Metadata | on request (see contact above). |