



Gridded Average Apparent Temperature Metadata

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| Dataset | |
| Title | Mean monthly and mean annual apparent indoor temperature data (base climatological data sets) |
| Custodian | |
| Custodian | Bureau of Meteorology |
| Jurisdiction | Australia |
| Description | |
| Abstract | Mean monthly and mean annual temperature grids. The grids show the temperature values across Australia in the form of two-dimensional array data. The mean data are based on the standard 30-year period 1976-2005. See LINEAGE below for more information. |
| Search Word(s) | Gridded, spline, analyses, climatology, temperature, meteorology |
| Geographic Extent Names(s) | Australia |
| General Category | Gridded climatological data |
| General Custodian Jurisdiction | Australian Government Australia |
| Geographic Extent Polygon | Not applicable |
| Geographic Bounding Box | See below |
| North Bounding Latitude | -8.950 |
| South Bounding Latitude | -45.050 |
| East Bounding Longitude | 160.050 |
| West Bounding Longitude | 109.950 |
| Data Currency | |
| Beginning Date | 1976 |
| Ending Date | 2005 |
| Dataset Status | |
| Progress | Completed |
| Maintenance and Update frequency | Ongoing |
| Access | |
| Stored Data Format | Arc/Info grids – all Australia |
| Available Format Type | ASCII row major, Arc/Info grid Interchange (.e00), Shapefiles. |
| Access Constraint | Please note that the copyright for any data supplied by the Bureau of |

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| Data Quality | |
| Lineage | Gridded data were generated using the ANU (Australian National University) 3-D Spline (surface fitting algorithm). The grid point resolution of the data is 0.10 degrees (approximately 10km). Approximately 400 stations were used in the analysis. All input station data underwent a high degree of quality control before analysis, and conform to WMO (World Meteorological Organisation) standards for data quality. |
| Positional Accuracy | The observational (station) data on which the analyses were based have an associated accuracy of the order of 0.01 degrees (approximately 1km) or better. |
| Attribute Accuracy | Grid point data are post processed. For more information (metadata) on observing stations please contact us. |
| Logical Consistency | Not applicable |
| Completeness | No missing data |
| Contact Information | |
| Contact Organisation | Bureau of Meteorology |
| Contact Position | Climate Data Services |
| Mail Address | PO BOX 1289, Melbourne 3001, Australia |
| Locality | |
| State | Victoria |
| Country | Australia |
| Postcode | 3001 |
| Telephone | (03) 9669 4082 |
| Facsimile | (03) 9669 4515 |
| Electronic Mail | climatedata@bom.gov.au |
| Metadata date | |
| Metadata date | 2008 |
| Additional Metadata | Additional information available on request (see contact above) |