



Australian Government
Bureau of Meteorology

Monthly Weather Review Australia October 2015



The *Monthly Weather Review - Australia* is produced by the Bureau of Meteorology to provide a concise but informative overview of the temperatures, rainfall and significant weather events in Australia for the month.

To keep the *Monthly Weather Review* as timely as possible, much of the information is based on electronic reports. Although every effort is made to ensure the accuracy of these reports, the results can be considered only preliminary until complete quality control procedures have been carried out. Any major discrepancies will be noted in later issues.

We are keen to ensure that the *Monthly Weather Review* is appropriate to its readers' needs. If you have any comments or suggestions, please contact us:

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Units of measurement

Except where noted, **temperature** is given in degrees Celsius (°C), **rainfall** in millimetres (mm), and **wind speed** in kilometres per hour (km/h).

Observation times and periods

Each station in Australia makes its main observation for the day at 9 am local time. At this time, the precipitation over the past 24 hours is determined, and maximum and minimum thermometers are also read and reset. In this publication, the following conventions are used for assigning dates to the observations made:

Maximum temperatures are for the 24 hours *from* 9 am on the date mentioned. They normally occur in the afternoon of that day.

Minimum temperatures are for the 24 hours *to* 9 am on the date mentioned. They normally occur in the early morning of that day.

Mean temperatures are the average of the daily maximum and daily minimum temperatures.

Daily rainfall is for the 24 hours *to* 9 am on the date mentioned. This means a significant fraction of the rain may have occurred on the previous calendar day.

Monthly rainfall is for the period from 9 am on the last day of the previous month to 9 am on the last day of this month.

Maximum daily wind gusts are in the 24 hours from midnight to midnight.

Climatological values

The climatological averages shown in the text and tables are generally long-term means based on observations from the years 1961–1990. They are not shown for sites with less than 25 years of record in that time, as they cannot then be calculated reliably. Climatological extremes are generally taken from all available years of record; the number of years can vary markedly from site to site.

Records

The tables of records are not exhaustive, as they only show sites with at least 30 years of record. This may exclude locations where a new site has been established; this means even some major cities and towns may not be listed.

Maps

The temperature and rainfall maps are intended to give an overview of the country. There could be discrepancies between the values shown on these maps and those at individual locations, as a result of the way the maps are generated. A wide range of maps of rainfall, temperature and other variables, covering the whole country and smaller regions can be found at www.bom.gov.au/climate/maps.

Accessing data

Tables of daily values for selected sites are included toward the back of the *Monthly Weather Review*. Data from many more sites and for other times are available from www.bom.gov.au/climate/data/.

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Product code IDCKGC17R1. Prepared on 26 November 2015

Cover photograph

Virga falling from altocumulus over canola fields at Bridgewater in north-western Victoria.

Photograph by Andrew Chapman, 20 September 2008. Copyright © 2008 Andrew Chapman. Used with permission.

Overview

- Australia's warmest October on record, and largest ever monthly mean temperature anomaly
- maxima and minima very much above average for the southern half of Australia, warmest on record in parts
- early-season heat records set during a very warm start to the month
- rainfall below average for most of Australia
- driest October on record for Tasmania, seventh driest for Victoria, equal-seventh driest for South Australia

Both maximum and minimum temperatures were very much above average for the southern half of Australia for October, with parts the warmest on record. They were highest on record for the nation as a whole (national maximum temperature anomaly +3.44 °C, minimum temperature anomaly +2.34 °C). The national mean temperature anomaly of +2.89 °C was the warmest monthly anomaly on record for any month, surpassing the previous record of +2.75 °C set in September 2013.

All States and the Northern Territory placed in the top ten maximum temperature records for October; New South Wales, Victoria, South Australia, and Western Australia observed their warmest October on record. All regions except Tasmania and the Northern Territory placed in the top ten minimum temperature records for October.

The extreme monthly anomalies were a result of exceptional early-season warmth at the start of the

month and persistence of above-average temperatures through the month. Records associated with the early-season heat and monthly record are discussed in detail in a Special Climate Statement.

Bucking the trend, the east of the Cape York Peninsula in Queensland observed cooler-than-average days for October, while nights were cooler than average for the Top End of the Northern Territory and other isolated pockets of northern Australia.

October rainfall was below average for most of Australia, although above average for most of the northern half of Western Australia. Nationally, rainfall was 51% below the long-term average. Rainfall was in the lowest 10% of historical observations (decile 1) for much of the South West Land Division in Western Australia, along the south coast of South Australia and Victoria, much of central Australia and western Queensland, and smaller parts of southern New South Wales, eastern South Australia, and the Top End. Monthly rainfall was the lowest on record for most of Tasmania and an area spanning the southwest of Victoria and southeastern South Australia.

For Tasmania as a whole, it was the driest October on record, while for Victoria and South Australia it was the seventh-driest October. A very large number of stations in Tasmania observed their driest October on record (see page 27), as did a smaller number of stations in Victoria and a few in South Australia.

Areal averages in October 2015

	Rainfall anomaly	Mean maximum temperature anomaly	Mean minimum temperature anomaly	Mean temperature anomaly
Australia	-51 %	+3.44 °C highest	+2.34 °C highest	+2.89 °C highest
Western Australia	-11 %	+3.73 °C highest	+2.82 °C highest	+3.28 °C highest
Northern Territory	-78 %	+2.05 °C 2nd-highest	+1.01 °C	+1.53 °C 9th-highest
South Australia	-82 % 7th-lowest	+5.61 °C highest	+3.65 °C highest	+4.63 °C highest
Queensland	-46 %	+1.60 °C equal 5th-	+1.44 °C 6th-highest	+1.52 °C 6th-highest
New South Wales	-44 %	+5.49 °C highest	+3.54 °C highest	+4.52 °C highest
Victoria	-70 % 7th-lowest	+5.92 °C highest	+2.31 °C highest	+4.11 °C highest
Tasmania	-83 % lowest	+2.16 °C 3rd-highest	+0.48 °C	+1.32 °C 4th-highest

Extremes in October 2015

	Hottest day	Coldest night	Wettest day	Warmest overall	Coollest overall	Wettest overall	Strongest wind gust
Australia	44.6 °C at Port Hedland Airport (WA) on the 25th	-6.4 °C at Liawenee (Tas.) on the 17th	95.4 mm at Nitmiluk Rangers (NT) on the 31st	32.4 °C at Marble Bar (WA)	6.6 °C at Mount Read (Tas.)	425.4 mm at Bellenden Ker Top Stn (Qld)	143 km/h at Maatsuyker Island Lighthouse (Tas.) on the 6th
Western Australia	44.6 °C at Port Hedland Airport on the 25th	-2.0 °C at Wandering on the 6th	68.0 mm at Willare Bridge on the 26th	32.4 °C at Marble Bar	16.2 °C at Shannon	111.6 mm at Willare Bridge	98 km/h at Warburton Airfield on the 25th
Northern Territory	42.1 °C at Lajamanu Airport on the 26th	6.0 °C at Arltunga on the 1st	95.4 mm at Nitmiluk Rangers on the 31st	32.2 °C at Bradshaw	24.4 °C at Arltunga	129.8 mm at Nitmiluk Ridge	80 km/h at Charles Point on the 1st
South Australia	41.0 °C at Nullarbor on the 14th	-0.9 °C at Naracoorte Aerodrome on the 8th	24.0 mm at Uraidla on the 21st and Wirrabara Forest on the 21st	28.1 °C at Oodnadatta Airport	15.1 °C at Parndana Cfs AWS	33.2 mm at Ashton	85 km/h at Renmark Aero on the 20th
Queensland	43.3 °C at Julia Creek Airport on the 29th	3.8 °C at Stanthorpe Leslie Parade on the 4th	72.5 mm at Chinchilla Water Treatment Plant on the 29th	30.1 °C at Lake Julius AWS	17.0 °C at Applethorpe	425.4 mm at Bellenden Ker Top Stn	87 km/h at Cape Moreton Lighthouse on the 7th and 8th
New South Wales	39.6 °C at Tibooburra Airport on the 31st	-5.7 °C at Perisher Valley AWS on the 28th	79.0 mm at Careys Peak (Barrington Tops) on the 23rd	25.7 °C at Wanaaring Post Office and White Cliffs AWS	8.5 °C at Thredbo AWS	195.0 mm at Mummulgum (Bingeabeebra)	106 km/h at Thredbo AWS on the 4th
Victoria	38.0 °C at Mildura Airport on the 6th	-3.0 °C at Mount Hotham on the 27th	76.2 mm at Bairnsdale (Mitchell River @ Rosehill) on the 22nd	21.7 °C at Mildura Airport	9.9 °C at Falls Creek	117.0 mm at Reeves Knob	120 km/h at Mount Buller on the 6th
Tasmania	33.6 °C at Friendly Beaches on the 6th	-6.4 °C at Liawenee on the 17th	30.2 mm at Strathgordon (Gordon Power Station) on the 21st	15.3 °C at Hogan Island	6.6 °C at Mount Read	77.0 mm at Strathgordon (Gordon Power Station)	143 km/h at Maatsuyker Island Lighthouse on the 6th
In this table <i>Hottest day</i> is the highest daily maximum temperature, <i>Coldest night</i> is the lowest daily minimum temperature, <i>Wettest day</i> is the highest daily rainfall total, <i>Warmest overall</i> is the highest mean monthly temperature, <i>Coollest overall</i> is the lowest mean monthly temperature and <i>Wettest overall</i> is the highest total monthly precipitation.							

October heat

Following on from a very dry September, heatwave conditions developed over the southwest of Western Australia from 1 October, before extending into the mainland southeast during the following days. Temperatures peaked between the 4th and 6th, with early-season heat records set across large parts of southern Australia. Further extreme high temperatures were observed in the south of Western Australia from 8 to 13 October, and while the remainder of the month was not as exceptional as the first half, temperatures generally remained well above average across most of Australia.

For the southeastern mainland, area-averaged October maximum temperatures for October were close to temperatures typical for December, with anomalies in excess of five degrees observed for Victoria, New South Wales, and South Australia. All States and the Northern Territory observed monthly maximum and mean temperatures in the top nine warmest on record for October, with New South Wales, Victoria, South Australia and Western Australia all warmest on record for both maximum and mean temperatures.

A Special Climate Statement was prepared on this event, and the record-warm October as a whole, and is available at www.bom.gov.au/climate/current/statements/scs52.pdf.

Bushfires in the southeast, and a damaging cool change

The heatwave in early October also saw an early start to the fire season with extreme fire danger declared over much of Victoria and parts of Tasmania. At Melbourne Airport, the Forest Fire Danger Index (FFDI) rating was severe 78 on the 6th—the second highest spring FFDI value on record for Melbourne Airport and the fourth earliest severe rating. The highest spring FFDI for the location was 96 on 6 November 1982, in a record extending back to 1973, while the earliest severe ratings (FFDI in excess of 50) occurred on 11 and 12 September 2009 and 15 September 2002.

More than 70 fires burnt in hot and windy conditions in Victoria, with up to another 55 in Tasmania. The large number of fires was partly because this was so early in the season and the usual summertime fire permit period had not begun.

A wind change which passed through the southeast during the afternoon of the 6th brought challenging conditions for firefighters and resulted in widespread

wind damage to trees and some structures in Victoria, with 315 calls to the Victorian State Emergency Service (SES). The most significant fires included those near Lancefield, about 60 kilometres north-northeast of Melbourne, which destroyed five houses and several other buildings, a smaller fire near Tallarook about 80 kilometres north of Melbourne, and a fire near Geelong, which destroyed one house at Wensleydale. The Lancefield fire had been started as a control burn the preceding week, but escaped control lines on the 3rd and flared up as a result of the hot, windy conditions experienced on the 6th, burning 4000 ha before it was contained on the 11th.

In South Australia a bushfire near Port Lincoln burnt 600 ha of land when a control burn near Sleaford on DEWNR land also escaped control lines and moved into the Lincoln National Park. Of the fires in Tasmania, the most significant was a fire on the northern outskirts of Hobart which threatening properties near Tea Tree and Campania. There were also several fires in eastern Queensland.

Later in the month another burst of hot and windy conditions occurred on the 15th, with both new fires and re-ignitions reported in Tasmania; with the largest fire south of Geeveston burning 16 ha, closing the Huon Highway and precipitating the evacuation of a school.

Storms throughout the month

Areas of very heavy rain and thunderstorms occurred across many areas of Australia during October, with notable storms including:

- 5th: very heavy rain fell across Darwin from about 8:30 pm, with some areas receiving around 50 mm in around an hour.
- 11th–12th: Extensive but patchy storms across Victoria during the evening, with intense thunderstorms causing heavy rainfall, fallen trees, hailstones and power outages across the city and eastern suburbs. The storms tracked across Gippsland before weakening from about 9 pm. Rainfall varied greatly; totals for the 24 hours to 9 am on the 12th ranged from only 1 mm at Olympic Park, to as high as 19 mm at Ferny Creek, with 12 mm at Eltham and up to around 30 mm across the higher parts of the Great Dividing Range in eastern Victoria. This rain also broke Melbourne's record-equalling run of dry days (19 days in September or October).

Thunderstorms near Comboyne in New South Wales also occurred on the 11th, causing strong

winds and 2 cm hail, and near Camden on the 12th, producing pea-sized hail.

- 17th: Thunderstorms were observed in eastern parts of the South West Land Division and Goldfields district of Western Australia on the evening of the 17th and the morning of the 18th, with hail up to 3 cm reported and extensive crop losses in the Newdegate and Dunn Rock areas of the Great Southern district.
- 20th: Thunderstorms in Sydney caused substantial lightning activity, including two lightning-related injuries, as well as some downed trees and leaking roofs in southern Sydney.
- 25th: Thunderstorms developed in eastern parts of the South West Land Division and Goldfields district of Western Australia, with associated hail causing crop damage around the Southern Cross area.
- 27th–28th: Severe thunderstorms affected the Fernvale and Chinchilla regions in Queensland when an inland surface trough stretched from the northwest to the State to the southern interior on the 27th, whilst a coastal trough and south-southeasterly change moved north through the far southeast during the late morning and early afternoon. The sea breeze front moved further inland into the afternoon, acting as a lifting mechanism for the storm that eventually moved through Fernvale. The Fernvale storm initially developed near Killarney and moved north-northeast. Hail up to 5 cm in diameter and widespread structural damage was reported at Fernvale. Hail of similar size was also reported at Rosewood and Dayboro.

The following day, a vigorous surface trough lay across the eastern Maranoa and Warrego district and the far southwestern Darling Downs district, with high instability and wind shear in the atmosphere to its east. Thunderstorms broke out along and east of the surface trough, with severe thunderstorms forming initially in the Maranoa, the southwest Central Highlands and the western Darling Downs. Hail up to 5 cm in diameter was

reported at Chinchilla, along with multiple reports of structural damage. Large hail was also reported at Tara. As the Chinchilla storm moved north-northeast into Gayndah, then through the Burnett River valley, heavy rain was reported between Gayndah and Childers.

- 31st: Thunderstorms in Victoria produced a tornado at Strathmerton, west of Cobram, which caused structural damage and removed the roofs from several houses.
- A number of waterspouts and tornadoes were also observed in New South Wales, although none of these caused any damage reports. A waterspout was observed off Bronte Beach on the 12th, and tornados were reported in Bundella on the 22nd and in Merrywinebone on the 27th.

Strong winds in Tasmania

Gale-force and gusty winds in southern Tasmania on the 17th caused damage to property and trees, with Barrack Street in Hobart closed for a period after blown roofing iron damaged power lines and traffic lights. The peak gust for the event was 139 km/h at kunyani / Mount Wellington in the early afternoon, with Hobart reporting a gust to 102 km/h in the evening and many other sites in the south registering in excess of 90 km/h.

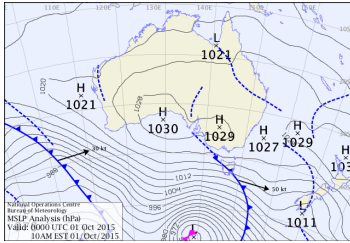
On the 26th, wind damaged three buildings in the Tamar Valley: a roof was partially blown off a house at Gravelly Beach in the morning, a big roof was blown off a building in the Launceston suburb of Newnham around 3 pm, and a roof was partially off a house in Kings Meadows around 4 pm. There were also reports of trees and limbs blown down. The strongest gust was a relatively mild 80 km/h at Low Head, but the direction (from the south-southeast) was somewhat unusual.

Heavy rain in the Northern Territory

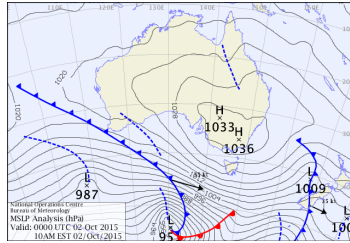
Rainfall event over central Top End on the 31st saw Nitmiluk Rangers station record its highest daily October rainfall, although the station record spans only 19 years.

Synoptic analyses and summary

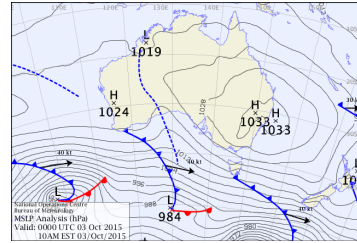
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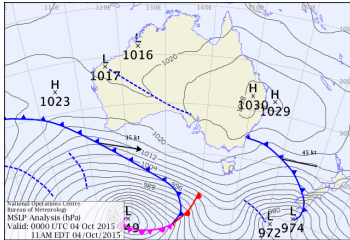
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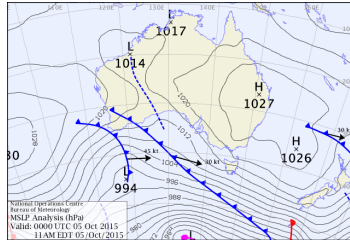
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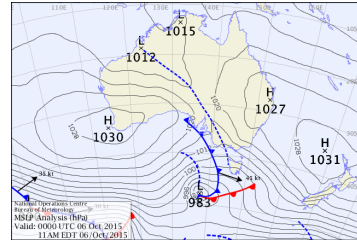
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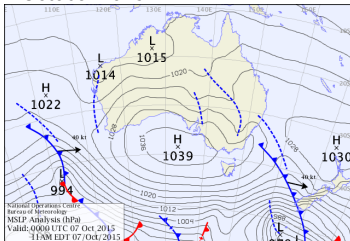
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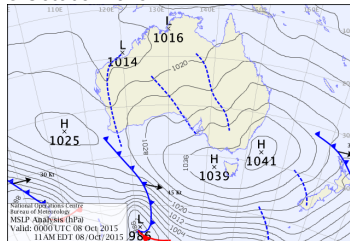
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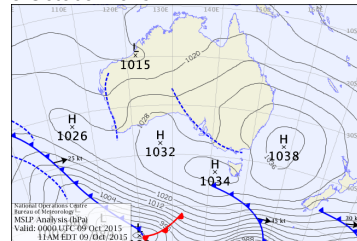
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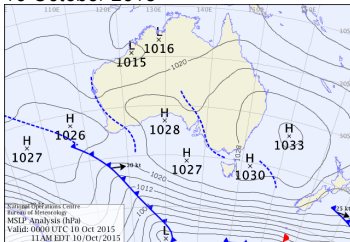
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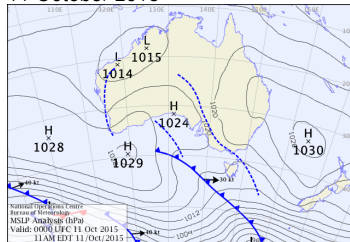
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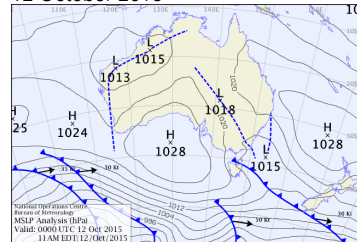
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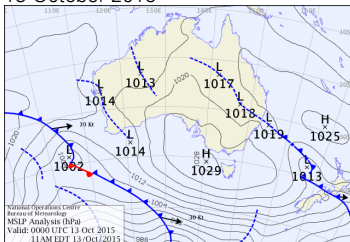
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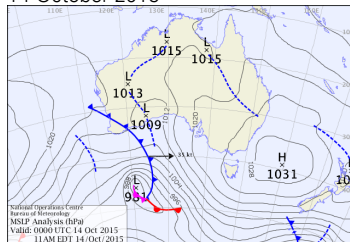
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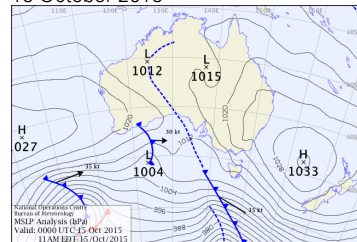
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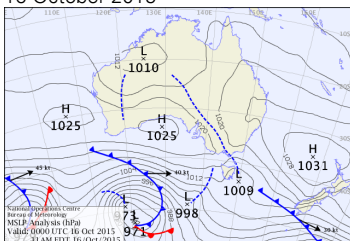
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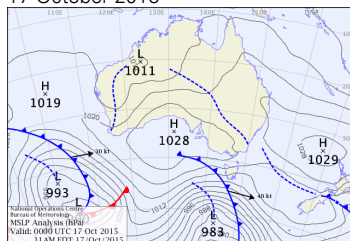
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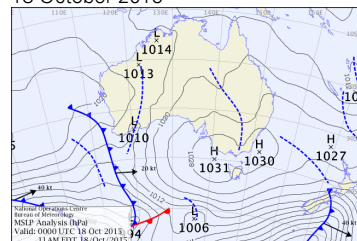
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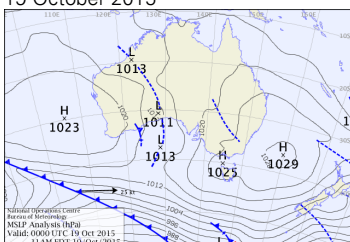
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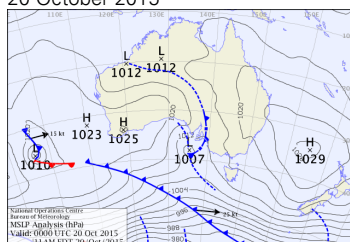
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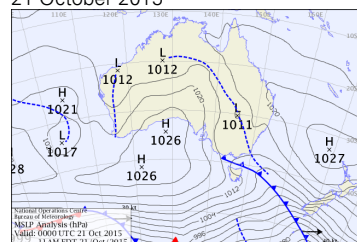
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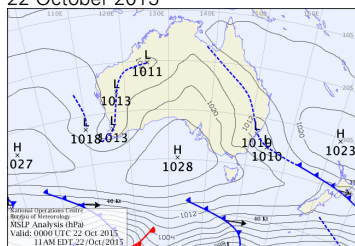
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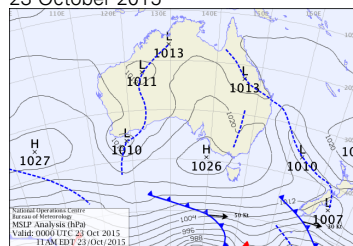
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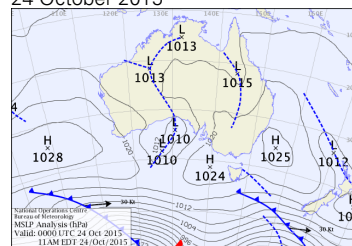
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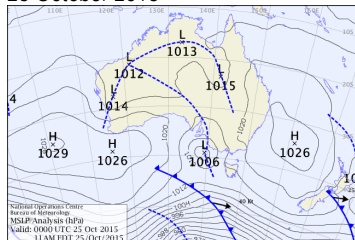
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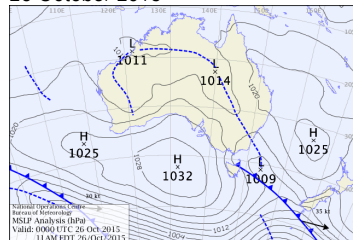
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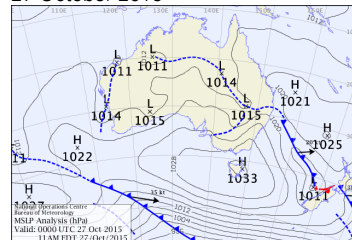
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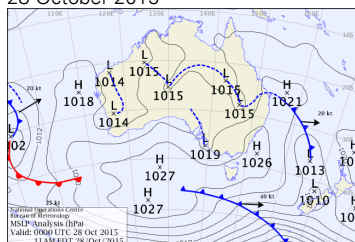
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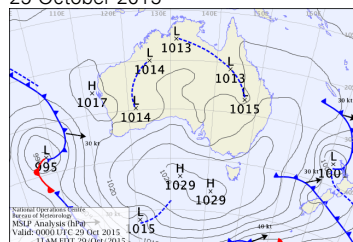
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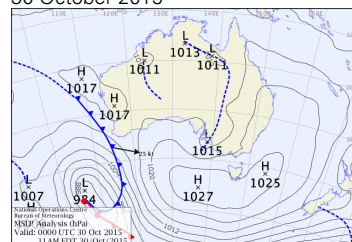
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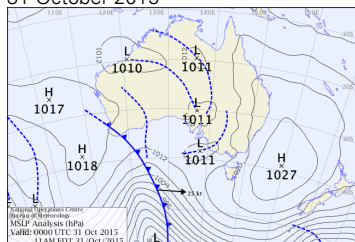
29 October 2015



30 October 2015



31 October 2015



Synoptic summary

At the beginning of the month, a ridge of high pressure over southern parts of the continent saw an easterly airstream into northern parts of Western Australia. As the ridge tracked over the Great Australian Bight, winds turned northerly and directed a very warm air mass into the southwest of Western Australia.

A pre-frontal trough approached Western Australia from the west resulting in a northwesterly airstream being directed into the southeast of the continent. By the 4th, the high was located over the Tasman Sea and became near stationary, producing a persistent northwesterly flow into southeastern Australia. On the 6th, a trough of low pressure extended from the Kimberley in Western Australia through the interior into western Victoria. A cold front located in the Great

Australia Bight and behind the trough approached western Victoria, bringing cooler conditions to the lower southeast and Tasmania.

Easterly flow persisted across the northern half of the continent, as another cell of high pressure moved into the Great Australian Bight and then into the southern Tasman Sea by the 14th. On the 17th, a westerly airstream and cold front brought strong gusts to parts of Tasmania, while a broad surface trough lay across inland parts of the Kimberley and the Pilbara coasts.

Low pressure troughs persisted across inland areas and the tropics for much of the remainder of the month while the weather across southern parts of Australia was mostly controlled by high pressure ridges

Temperatures

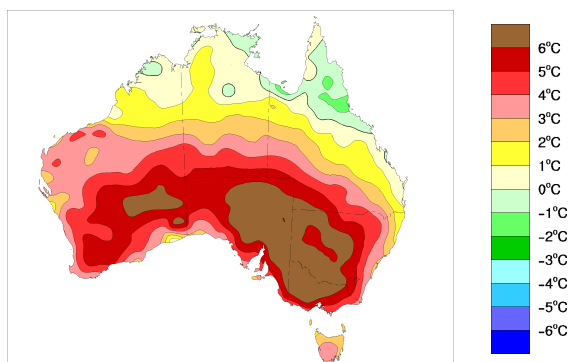
Australia experienced its warmest October on record in 2015, with the national average temperature 2.89 °C above the historical average. This is the largest temperature anomaly for any month, exceeding the previous record of +2.75 °C set in September 2013. Both minimum (+2.34 °C) and maximum temperatures (+3.44 °C) were the highest on record for the country as a whole.

Temperatures were the warmest on record for October across most of the southern half of Australia, with large numbers of monthly temperature records (see page 0) broken for stations across the country, although few daily records were set. Statewide average temperatures were the warmest on record for October in Western Australia (+3.28 °C), South Australia (+4.63 °C), Victoria (+4.13 °C) and New South Wales (+4.52 °C), with the remaining States all recording mean temperatures in the ten warmest years on record.

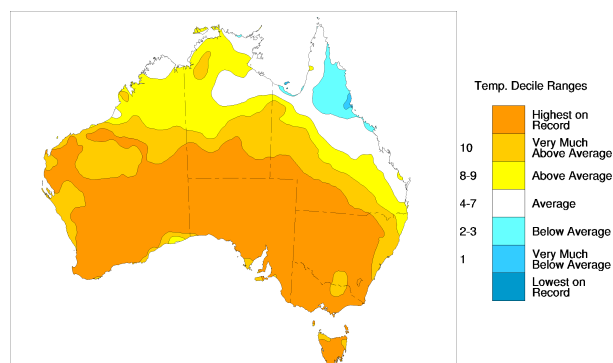
Maximum temperatures

Mean maximum temperatures during October were the highest on record for Australia as a whole, and the warmest on record across 54.8% of the continent including almost the entire southern half of the mainland, with above average temperatures across an additional 30% of the country. Cooler-than-average temperatures were restricted to the eastern Cape York peninsula, with close to average temperatures also recorded in eastern and tropical Queensland as well as in parts of the northern half of the Northern Territory and Kimberley region of Western Australia. Maximum temperatures were the highest on record for October in Victoria (+5.92 °C), South Australia (+5.61 °C), New South Wales (+5.49 °C) and Western Australia (+3.73 °C), the second-warmest on record for the Northern Territory (+2.05 °C), the third-warmest on record for Tasmania (+2.16 °C), and the equal-ninth-warmest for Queensland (+1.60 °C).

Anomalies of mean daily maximum temperature in October 2015



Decile rank of mean daily maximum temperature in October 2015



Daytime temperatures were warm throughout the month, but particularly warm during a significant and prolonged heatwave during the first week of the month. The hot spell was associated with a ridge of high pressure which tracked across southern parts of the continent between the 1st and the 6th, followed by a prefrontal trough, which directed very warm air from northern Australia into southern regions. While fewer stations broke records for their warmest October day on record (see page 0) (including 13 in Victoria setting records on the 5th or 6th), a large number of records were broken for early-season heat and prolonged hot, which are detailed in Special Climate Statement 52.

Well-above-average temperatures were experienced in the southern half of the country for the majority of the month, with the passage of further high pressure systems and surface troughs across southern Australia causing a succession of warm spells where anomalies exceeded 12 °C above normal in parts of southwest Western Australia and the southeast mainland. Notable warm periods occurred across the south just prior to mid-month, and again between the 21st and 25th.

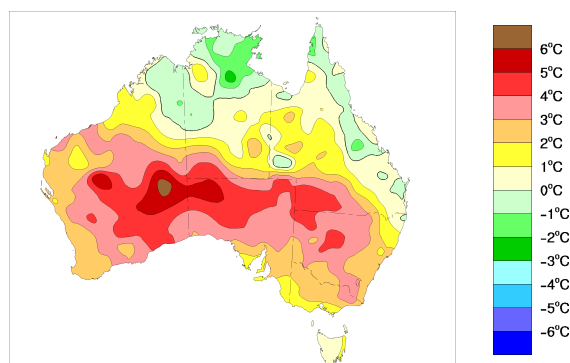
Many stations broke records for the total number of hot days during the month, including nine days above 30 °C at Perth Airport and two days above 30 °C in Hobart.

Minimum temperatures

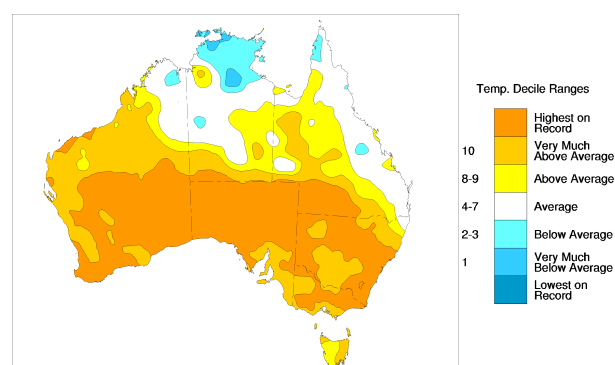
Minimum temperatures were also the highest on record for Australia as a whole (national anomaly +2.34 °C) as well as the States of New South Wales, Victoria, Queensland and South Australia, and the sixth-warmest on record for Queensland. Minima were highest-on-record across almost half the country including most of the southern mainland, with above-average temperatures in Tasmania. Temperatures

were below average in the Top End of the Northern Territory and other localised areas of the northern tropics, with closer to average minima across most of the central Northern Territory, eastern Queensland and the Kimberley region of Western Australia.

Anomalies of mean daily minimum temperature in October 2015



Decile rank of mean daily minimum temperature in October 2015



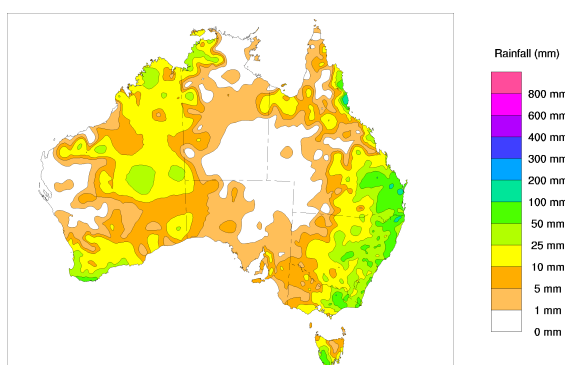
The month started with relatively cool nights across the country associated with a high pressure system and clear conditions, with nights warming over the southern half of the continent over following days but remaining cool in the north. Nights were particularly warm in parts of southeast Victoria on the 6th associated with strong hot northerlies, with well below average temperatures in southwest Western Australia and southeast Queensland at the same time.

A prolonged period of warm nights affected central Western Australia between the 9th and 14th, with the warmth moving across southern Australia over subsequent days, including temperatures more than 12 °C above average in eastern South Australia on the 20th. The month ended with a number of surface troughs contributing to widespread warm nights across the country.

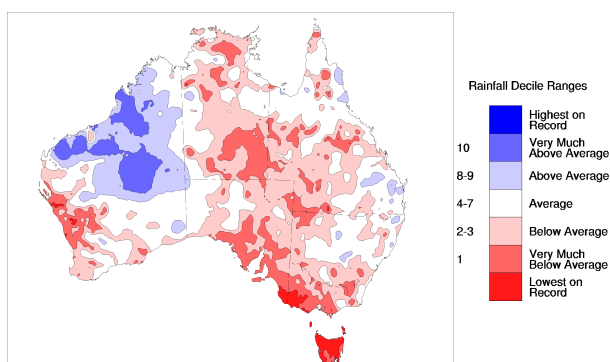
Rainfall

Rainfall was below average across most of southern and central Australia during October, with the nationally averaged rainfall 51% below average. Tasmania recorded its driest October, with Victoria and South Australia recorded their seventh-driest October on record. Monthly rainfall was the lowest on record for most of Tasmania and an area spanning the southwest of Victoria and southeastern South Australia, with numerous stations recording their driest October (see page 27) in these areas.

Total rainfall in October 2015



Decile rank of total rainfall in October 2015



Above-average falls were restricted to the northern half of Western Australia, where October is typically a dry month; total rainfall was generally in the 10 to 25 mm range in this region. Rainfall was generally below average elsewhere in the country, with the exception of closer to average rainfall in parts of

northwest South Australia, northeast New South Wales, and southeast and northern Queensland.

During the first week of the month, rain was generally isolated to localised showers and storms, with heaviest falls in southeast Queensland on the 1st and in the Darwin region on the 6th. From the 9th, a surface trough extending between central and southeast Australia was associated with a band of thunderstorm activity, with intense storms producing locally heavy falls in parts of eastern Victoria on the 11th.

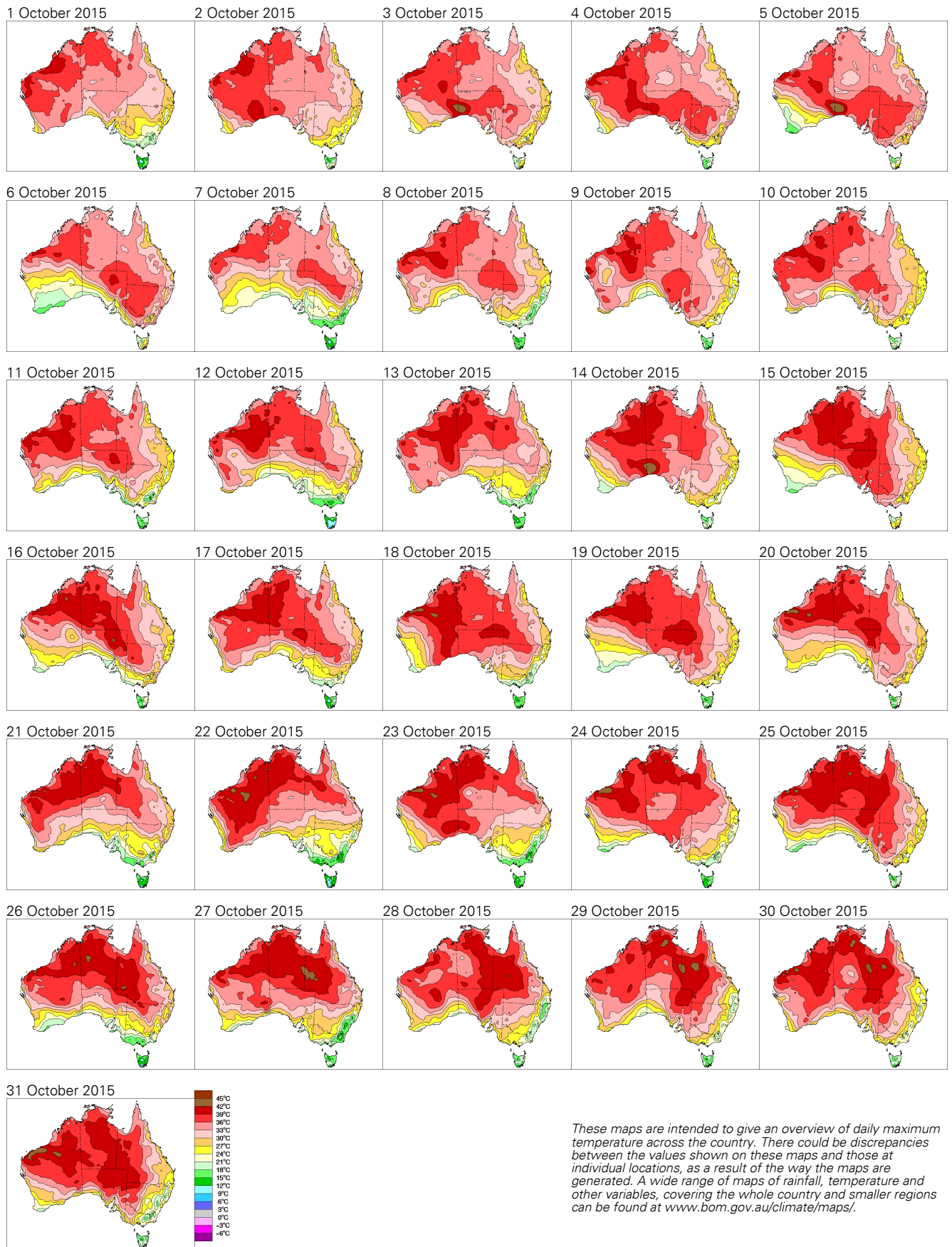
Thunderstorms also produced locally heavy falls in southeast Queensland and northeast New South Wales over the 14th and 15th. This was followed by continued dry conditions, with the exception of moderate rain in the far southwest of Western Australia from a cold front on the 19th.

A high pressure system to the east of the continent and associated easterly flow produced further showers in the Cairns region of Queensland on the 20th, with a surface trough developing over the eastern States on the 21st which generated further thunderstorms in southeast Australia. Embedded in the trough, a low pressure system developed off the New South Wales south coast on the 22nd, producing locally heavy rain in east Gippsland before moving offshore.

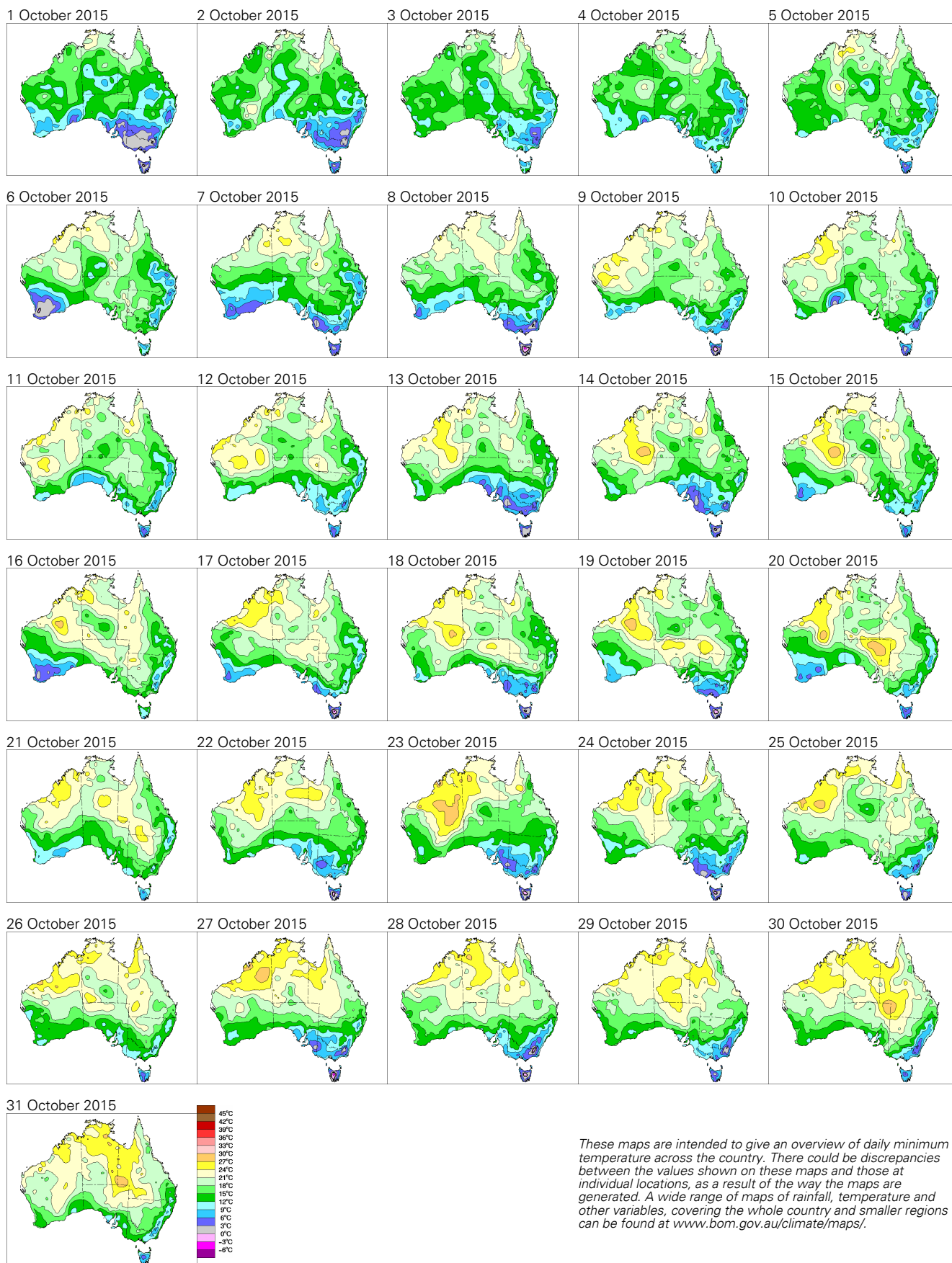
Localised thunderstorms continued to produce rain in southeast Queensland on the 24th and 25th, with a complex pattern of surface troughs developing across the country from the 27th. These produced the heaviest rain of the month, with thunderstorms and rain across much of eastern New South Wales and southeast Queensland, as well as in parts of inland Western Australia, with particularly heavy rain near Brisbane on the 29th. The month ended with thunderstorms in parts of the Kimberley region of Western Australia and the Top End of the Northern Territory.

Daily maps

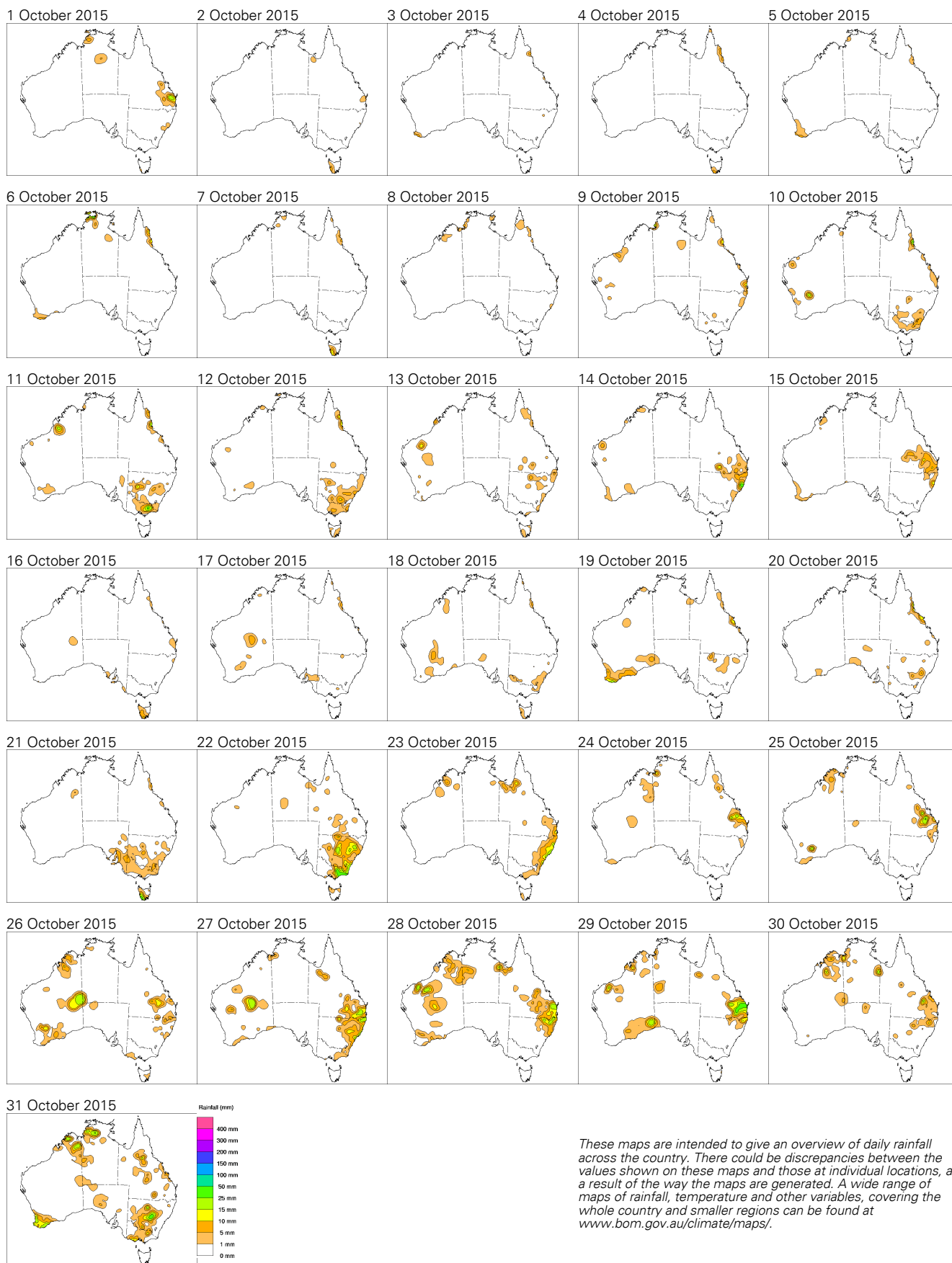
Daily maximum temperature maps



Daily minimum temperature maps



Daily rainfall maps



Records

Record highest October daily maximum temperature			
	New record	Old record	Years of record
Western Australia			
010568 Hyden	39.3 on 22nd	39.0 on 18th in 2009	44
010612 Narembeen	38.3 on 22nd =	38.3 on 30th in 2013	46
Northern Territory			
014142 Pirlangimpi Airport	38.1 on 29th	38.0 on 18th in 2014	32
New South Wales			
069017 Montague Island Lighthouse	34.1 on 6th	34.0 on 10th in 2013	44
Victoria			
079028 Longerenong	37.9 on 5th	37.6 on 12th in 2004	50
081049 Tatura Inst Sustainable Ag	35.6 on 6th =	35.6 on 21st in 2007	51
084016 Gabo Island Lighthouse	35.6 on 6th	33.6 on 2nd in 1981	59
084070 Point Hicks (Lighthouse)	35.5 on 6th	34.8 on 27th in 1980	49
086104 Scoresby Research Institute	35.0 on 6th	34.8 on 12th in 2006	49
088023 Lake Eildon	34.2 on 6th	33.8 on 12th in 2006	46
090171 Portland (Cashmore Airport)	32.8 on 5th	32.4 on 12th in 2006	34
Tasmania			
092045 Larapuna (Eddystone Point)	28.8 on 6th	27.7 on 12th in 2006	58
099005 Flinders Island Airport	32.7 on 6th =	32.7 on 12th in 2006	53

= indicates the new record equals the old one.

Record highest October mean maximum temperature				
		New record	Old record	Years of record
Western Australia				
004032	Port Hedland Airport	39.0 =	39.0 in 1961	67
005007	Learmonth Airport	36.2	35.2 in 2004	40
005008	Mardie	39.0	38.8 in 1961	60
005017	Onslow Airport	37.2	36.0 in 1961	49
005026	Wittenoom	38.7 =	38.7 in 2014	63
006072	Emu Creek Station	37.9	37.3 in 2012	43
007045	Meekatharra Airport	34.1	33.3 in 2004	65
007139	Paynes Find	32.6	30.7 in 2014	36
008137	Wongan Hills	29.6	28.5 in 1969	46
009021	Perth Airport	27.0	26.6 in 1969	71
009053	Pearce RAAF	28.4	27.4 in 1969	54
009111	Karnet	24.5	24.3 in 1969	48
009519	Cape Naturaliste	21.9	21.7 in 2012	111
009534	Donnybrook	25.9	25.0 in 1969	111
009538	Dwellingup	24.8	24.1 in 1969	77
009573	Manjimup	23.6	22.3 in 1969	75
009789	Esperance	24.8	23.7 in 1981	46
009842	Jarrahwood	24.4	23.1 in 2010	34
010007	Bencubbin	29.2	28.6 in 1991	63
010092	Merredin	29.5	28.4 in 2014	49
010111	Northam	29.1	28.3 in 1969	110
010515	Beverley	29.1	27.0 in 1969	46
010524	Brookton	28.1	26.3 in 1969	47
010536	Corrigin	28.8	26.1 in 2012	67
010568	Hyden	29.9	27.6 in 2014	43
010612	Narembeen	29.6	27.8 in 2014	45
010614	Narrogin	26.9	24.4 in 1944	96
010622	Ongerup	25.9	24.1 in 2012	47
010626	Pingelly	27.8	24.8 in 2014	43
010633	Ravensthorpe	26.9	25.8 in 1981	51
010647	Wagin	27.6	24.5 in 2010	41
012038	Kalgoorlie-Boulder Airport	31.0	29.3 in 2014	74
012071	Salmon Gums Res.Stn.	28.6	27.5 in 1965	77
012090	Yeelirrie	35.1	33.6 in 2009	41
013011	Warburton Airfield	36.7	36.1 in 2014	42
013017	Giles Meteorological Office	36.1	35.6 in 2014	59
013030	Telfer Aero	40.1	40.0 in 2014	39
Northern Territory				
015511	Curtin Springs	36.6	35.2 in 1988	50
015590	Alice Springs Airport	35.4	34.4 in 1988	73

= indicates the new record equals the old one.

Record highest October mean maximum temperature				
		New record	Old record	Years of record
South Australia				
016001	Woomera Aerodrome	33.1	31.0 in 2014	66
016065	Andamooka	34.3	31.9 in 2014	45
017043	Oodnadatta Airport	36.7	34.3 in 1967	65
017110	Leigh Creek Airport	33.7	31.4 in 2014	31
018012	Ceduna AMO	27.7	27.5 in 2014	74
018040	Kimba	29.7	28.6 in 2014	47
018044	Kyancutta	31.0	30.1 in 2014	85
018079	Streaky Bay	27.3	26.5 in 2014	88
018115	Neptune Island	19.3	19.0 in 2014	53
018120	Whyalla Aero	27.9	27.4 in 1988	30
019017	Hawker	32.2	30.4 in 2014	42
019062	Yongala	28.5	26.8 in 2014	87
022018	Warooka	24.4 =	24.4 in 1965	55
023013	Parafield Airport	27.7	26.4 in 2014	58
023034	Adelaide Airport	25.4	24.5 in 2014	60
023083	Edinburgh RAAF	27.6	26.4 in 2014	42
023090	Adelaide (Kent Town)	27.1	26.0 in 2014	38
023343	Rosedale (Turretfield Research Centre)	28.1	27.0 in 2014	53
023733	Mount Barker	25.5	24.4 in 2014	113
024024	Loxton Research Centre	30.3	28.0 in 2014	31
024511	Eudunda	27.1	25.6 in 2014	50
024518	Meningie	24.9	24.5 in 2014	49
025507	Keith	28.3	25.6 in 2014	61
026021	Mount Gambier Aero	23.7	21.1 in 2014	73
026091	Coonawarra	25.0	22.7 in 2014	30
Queensland				
044026	Cunnamulla Post Office	34.4	33.2 in 1988	108
= indicates the new record equals the old one.				

Record highest October mean maximum temperature				
		New record	Old record	Years of record
New South Wales				
047016	Lake Victoria Storage	30.2	28.1 in 2014	81
047019	Menindee Post Office	32.2	30.7 in 2014	103
048015	Brewarrina Hospital	33.6	32.9 in 1965	89
048027	Cobar MO	32.3	30.2 in 2014	53
049002	Balranald (RSL)	30.4	30.0 in 1914	98
050031	Peak Hill Post Office	30.6	28.9 in 2006	49
050052	Condobolin Ag Research Stn	30.8	29.2 in 2014	52
051049	Trangie Research Station AWS	31.7	29.8 in 2014	74
052020	Mungindi Post Office	33.7	33.3 in 2014	89
054003	Barraba Post Office	29.7	29.3 in 2007	49
055024	Gunnedah Resource Centre	29.8	29.6 in 2007	65
055049	Quirindi Post Office	29.7	29.3 in 1988	95
062013	Gulgong Post Office	27.9	27.5 in 2014	40
063005	Bathurst Agricultural Station	24.8	24.7 in 2006	92
064009	Dunedoo Post Office	29.0	28.8 in 2014	59
069017	Montague Island Lighthouse	21.7	21.2 in 2013	43
069022	Narooma (Marine Rescue)	22.3	21.8 in 2013	31
070005	Bombala (Therry Street)	23.4	22.3 in 2002	93
070263	Goulburn TAFE	23.5	23.4 in 2006	41
070278	Cooma Visitors Centre	23.6	22.6 in 1977	41
071032	Thredbo AWS	13.0	11.2 in 2006	44
072023	Hume Reservoir	26.8	25.5 in 2006	84
072043	Tumbarumba Post Office	25.4	22.9 in 2006	48
072150	Wagga Wagga AMO	27.1	26.4 in 2006	73
073014	Grenfell (Manganese Rd)	27.4	26.6 in 1914	98
074106	Tocumwal Airport	28.8	26.0 in 2014	44
075032	Hillston Airport	30.6	29.9 in 1914	84
075041	Griffith Airport AWS	29.4	27.8 in 2014	40

= indicates the new record equals the old one.

Record highest October mean maximum temperature				
		New record	Old record	Years of record
Victoria				
076031	Mildura Airport	30.8	28.7 in 2014	69
076047	Ouyen (Post Office)	30.4	27.8 in 2014	78
076064	Walpeup Research	30.1	27.8 in 2014	65
078077	Warracknabeal Museum	28.6	26.2 in 2014	43
079028	Longerenong	28.4	25.7 in 2014	81
080015	Echuca Aerodrome	28.9	28.7 in 1914	134
080023	Kerang	29.8	29.2 in 1914	105
080091	Kyabram	28.3	25.1 in 2014	48
081049	Tatura Inst Sustainable Ag	27.0	24.4 in 2014	50
082042	Strathbogie	23.5	20.7 in 1991	38
082076	Dartmouth Reservoir	25.4	23.7 in 2006	36
084070	Point Hicks (Lighthouse)	22.0	20.6 in 2005	48
085072	East Sale Airport	23.5	21.6 in 2008	70
085279	Bairnsdale Airport	23.3	21.9 in 2008	35
085280	Morwell (Latrobe Valley Airport)	23.7	21.6 in 2006	31
086038	Essendon Airport	25.1	23.2 in 1940	45
086077	Moorabbin Airport	24.3	21.3 in 2014	44
086104	Scoresby Research Institute	24.7	21.4 in 2014	56
086282	Melbourne Airport	25.5	22.1 in 2014	45
086351	Bundoora (Latrobe University)	25.2	22.3 in 2014	32
087031	Laverton RAAF	24.8	21.9 in 2014	72
088023	Lake Eildon	26.0	23.3 in 2006	45
088043	Maryborough	26.8	25.9 in 1914	108
088109	Mangalore Airport	27.4	23.8 in 2006	56
088110	Castlemaine Prison	25.6	22.2 in 2014	46
089002	Ballarat Aerodrome	23.2	22.4 in 1914	105
089085	Ararat Prison	26.1	22.3 in 2014	46
090171	Portland (Cashmore Airport)	20.6	18.5 in 2014	33
090173	Hamilton Airport	23.9	21.2 in 2014	32
Tasmania				
091009	Burnie (Round Hill)	17.8 =	17.8 in 1977	66
091219	Scottsdale (West Minstone Road)	18.3	17.7 in 1999	43
091237	Launceston (Ti Tree Bend)	20.5	19.1 in 2008	32
092003	Bicheno (Council Depot)	19.3	19.0 in 1988	40
092045	Larapuna (Eddystone Point)	19.0	18.2 in 2012	57
094008	Hobart Airport	20.4	19.9 in 1963	57
094029	Hobart (Ellerslie Road)	19.7 =	19.7 in 1963	133
094087	Kunanyi (Mount Wellington Pinnacle)	11.6	10.8 in 1963	33
095003	Bushy Park (Bushy Park Estates)	21.7	20.0 in 1963	79
096003	Butlers Gorge	16.9	16.2 in 1963	54
099005	Flinders Island Airport	20.2	18.3 in 2008	52

= indicates the new record equals the old one.

Highest October mean maximum temperature for at least 30 years			
		Observed this month	Most recent higher
Western Australia			
009037	Badgingarra Research Stn	28.5	29.0 in 1969 *
200790	Christmas Island Aero	28.0	28.2 in 1983 *
New South Wales			
065034	Wellington (Agrowplow)	29.5	29.8 in 1922 *
074034	Corowa Airport	27.7	28.6 in 1914 *
075039	Lake Cargelligo Airport	30.1	31.9 in 1914 *
Victoria			
084016	Gabo Island Lighthouse	20.8	20.9 in 1889 *
085096	Wilsons Promontory Lighthouse	19.5	20.8 in 1879
090015	Cape Otway Lighthouse	19.9	20.2 in 1900
Tasmania			
092027	Orford (Aubin Court)	19.4	20.1 in 1977
094010	Cape Bruny Lighthouse	16.2	16.5 in 1981
* note: there are gaps in the historical record at this site, so it is possible a higher value has gone unreported.			

Record highest October daily minimum temperature				
		New record	Old record	Years of record
Western Australia				
005017	Onslow Airport	26.9 on 12th	25.7 on 16th in 1944	50
South Australia				
017110	Leigh Creek Airport	25.8 on 20th	25.3 on 9th in 1999	32
024511	Eudunda	22.4 on 6th	21.8 on 13th in 1977	51
New South Wales				
063039	Katoomba (Murri St)	20.4 on 6th	19.3 on 30th in 1965	53
Victoria				
083024	Mount Buller	14.0 on 6th	13.8 on 13th in 2006	30
088043	Maryborough	19.1 on 16th	18.6 on 30th in 2009	51
Tasmania				
092045	Larapuna (Eddystone Point)	14.9 on 16th	14.5 on 27th in 2014	58
096003	Butlers Gorge	13.7 on 6th	12.8 on 11th in 1963	42

Record highest October mean minimum temperature				
		New record	Old record	Years of record
Western Australia				
004032	Port Hedland Airport	21.9	21.8 in 2006	67
005008	Mardie	20.5	20.1 in 2010	60
006011	Carnarvon Airport	18.2	18.1 in 1982	69
007045	Meekatharra Airport	18.9	18.2 in 1969	65
007139	Paynes Find	15.1	13.8 in 2014	36
008137	Wongan Hills	12.4 =	12.4 in 1969	47
009114	Lancelin	13.7	13.5 in 1967	49
009500	Albany	13.1 =	13.1 in 1914	98
009518	Cape Leeuwin	14.8	14.5 in 1914	118
009519	Cape Naturaliste	13.2	13.0 in 1914	111
009538	Dwellingup	10.7	10.2 in 2011	76
009573	Manjimup	10.6	10.3 in 1976	75
009789	Esperance	13.2	12.4 in 2012	46
009842	Jarrahwod	9.6	9.4 in 2011	34
010007	Bencubbin	13.1	12.8 in 1969	64
010092	Merredin	13.1	12.7 in 2014	49
010515	Beverley	10.4 =	10.4 in 1976	46
010524	Brookton	10.2	9.9 in 2014	47
010536	Corrigin	10.9	10.8 in 1967	67
010568	Hyden	11.8	10.2 in 2014	43
010614	Narrogin	10.7	10.1 in 1967	97
010622	Ongerup	10.4	9.9 in 2014	47
010626	Pingelly	10.6 =	10.6 in 1976	43
010633	Ravensthorpe	11.9	11.2 in 2012	51
010647	Wagin	10.5	9.8 in 1976	41
012038	Kalgoorlie-Boulder Airport	15.7	14.5 in 2014	74
012071	Salmon Gums Res.Stn.	10.5	10.2 in 1991	78
012090	Yeelirrie	16.2	15.3 in 1991	41
013011	Warburton Airfield	20.9	19.9 in 2014	41
013017	Giles Meteorological Office	21.2	20.5 in 2014	59

= indicates the new record equals the old one.

Record highest October mean minimum temperature				
		New record	Old record	Years of record
South Australia				
016001	Woomera Aerodrome	16.8	14.6 in 2014	66
016065	Andamooka	17.6	15.7 in 1977	45
017043	Oodnadatta Airport	19.5	17.2 in 1969	65
017110	Leigh Creek Airport	16.5	14.0 in 2014	31
018012	Ceduna AMO	12.6	12.4 in 1965	74
018014	Cleve	12.9	12.0 in 1965	75
018040	Kimba	11.9	10.6 in 1999	47
018044	Kyancutta	10.8	10.6 in 1965	85
018069	Elliston	12.7 =	12.7 in 2011	53
018079	Streaky Bay	13.3	13.0 in 2008	88
018120	Whyalla Aero	13.6	12.0 in 2008	30
019017	Hawker	13.5	11.9 in 1999	42
019062	Yongala	9.9	9.1 in 1940	86
022018	Warooka	12.1	12.0 in 1965	54
022803	Cape Willoughby	13.2	12.7 in 2004	48
023013	Parafield Airport	12.8	12.0 in 1940	58
023034	Adelaide Airport	13.0	12.5 in 2011	60
023083	Edinburgh RAAF	12.8	11.7 in 2011	42
023090	Adelaide (Kent Town)	14.0	13.0 in 2011	38
023343	Rosedale (Turretfield Research Centre)	11.4	10.0 in 1965	53
023733	Mount Barker	10.3	9.9 in 1867	115
024024	Loxton Research Centre	10.8	10.2 in 1999	31
024511	Eudunda	11.7	10.0 in 1965	50
025507	Keith	10.0	9.5 in 1975	60
026091	Coonawarra	9.2	8.7 in 1991	30
Queensland				
044010	Bollon Mary St	17.5	17.2 in 1938	103
044021	Charleville Aero	17.5	17.4 in 2007	73
044026	Cunnamulla Post Office	19.0	17.6 in 2005	108
= indicates the new record equals the old one.				

Record highest October mean minimum temperature				
		New record	Old record	Years of record
New South Wales				
048027	Cobar MO	17.0	15.0 in 1967	53
050031	Peak Hill Post Office	15.4	13.8 in 1981	48
050052	Condobolin Ag Research Stn	14.0	13.0 in 1967	52
055024	Gunnedah Resource Centre	15.1	14.5 in 1961	65
059030	South West Rocks (Smoky Cape Lighthouse)	17.2	16.9 in 1999	76
060085	Yarras (Mount Seaview)	13.6	13.5 in 2010	46
061055	Newcastle Nobbys Signal Station AWS	17.1	16.1 in 2005	150
062013	Gulgong Post Office	12.3	11.2 in 1999	39
063039	Katoomba (Murri St)	11.6	10.3 in 1938	87
063063	Oberon (Springbank)	7.6	7.1 in 2005	43
064009	Dunedoo Post Office	12.4	11.6 in 1967	59
066037	Sydney Airport AMO	16.8	15.5 in 2005	76
066062	Sydney (Observatory Hill)	16.9	15.9 in 1988	156
066124	Parramatta North (Masons Drive)	14.6	13.7 in 2005	48
066137	Bankstown Airport AWS	14.0	13.2 in 2005	47
067019	Prospect Reservoir	14.2	13.7 in 1968	48
069017	Montague Island Lighthouse	16.0	14.0 in 2001	43
069022	Narooma (Marine Rescue)	13.7	12.7 in 2005	31
070080	Taralga Post Office	7.4 =	7.4 in 1973	55
070263	Goulburn TAFE	9.8	8.7 in 2005	40
070278	Cooma Visitors Centre	6.3	6.1 in 1973	41
071032	Thredbo AWS	4.1	2.1 in 1991	44
072023	Hume Reservoir	13.0	11.2 in 1999	84
072043	Tumbarumba Post Office	8.6	8.0 in 1973	49
072150	Wagga Wagga AMO	11.5	10.5 in 1965	73
074106	Tocumwal Airport	10.6 =	10.6 in 1973	44
075041	Griffith Airport AWS	12.4	11.1 in 2007	38
Victoria				
076031	Mildura Airport	12.6	12.1 in 1965	69
076047	Ouyen (Post Office)	11.8	10.6 in 1999	78
076064	Walpeup Research	12.3	11.2 in 1940	65
078077	Warracknabeal Museum	9.4 =	9.4 in 1973	43
080023	Kerang	11.7	10.7 in 1903	105
080091	Kyabram	10.3	9.1 in 1973	48
081049	Tatura Inst Sustainable Ag	10.2	9.8 in 1973	50
082042	Strathbogie	7.0 =	7.0 in 1996	37
082076	Dartmouth Reservoir	9.4	8.3 in 1999	36
084070	Point Hicks (Lighthouse)	13.0	12.2 in 1999	47
085096	Wilsons Promontory Lighthouse	12.4	12.0 in 1966	136
085279	Bairnsdale Airport	9.1	8.9 in 1999	35
085280	Morwell (Latrobe Valley Airport)	8.9	8.7 in 1999	31
086038	Essendon Airport	11.2	11.0 in 1963	45
086077	Moorabbin Airport	10.7 =	10.7 in 2005	44
086282	Melbourne Airport	10.7	9.7 in 2005	45
086351	Bundoora (Latrobe University)	10.4	9.8 in 2005	32
088023	Lake Eildon	9.4	8.6 in 2005	45
088043	Maryborough	9.4 =	9.4 in 1914	108
088109	Mangalore Airport	10.1	9.1 in 1973	56
088110	Castlemaine Prison	10.2	8.4 in 1975	45
090173	Hamilton Airport	8.3	7.9 in 1992	32
= indicates the new record equals the old one.				

Record highest October mean minimum temperature				
		New record	Old record	Years of record
Tasmania				
092003	Bicheno (Council Depot)	10.0	9.8 in 1973	40
= indicates the new record equals the old one.				

Highest October mean minimum temperature for at least 30 years				
		Observed this month	Most recent higher	
Western Australia				
009534	Donnybrook	11.7	12.5 in 1914 *	
010111	Northam	11.5	11.6 in 1969 *	
011003	Eucla	14.2	14.4 in 1962 *	
200790	Christmas Island Aero	23.7	23.9 in 1981 *	
South Australia				
026021	Mount Gambier Aero	8.7	8.9 in 1975	
New South Wales				
047019	Menindee Post Office	14.9	15.1 in 1913 *	
048015	Brewarrina Hospital	16.6	16.7 in 1967 *	
049002	Balranald (RSL)	12.3	12.7 in 1955 *	
051049	Trangie Research Station AWS	13.7	13.8 in 1937 *	
052020	Mungindi Post Office	16.9 =	16.9 in 1967 *	
055049	Quirindi Post Office	11.6	12.8 in 1908 *	
056018	Inverell Research Centre	12.1	12.5 in 1980 *	
063005	Bathurst Agricultural Station	8.1	9.6 in 1950 *	
065034	Wellington (Agrowplow)	11.6	11.8 in 1967 *	
068192	Camden Airport AWS	11.7	12.1 in 1973 *	
069018	Moruya Heads Pilot Station	13.4	13.8 in 1949	
070005	Bombala (Therry Street)	7.1	8.9 in 1949 *	
074034	Corowa Airport	10.3	10.8 in 1975 *	
075032	Hillston Airport	13.1	14.5 in 1914 *	
075039	Lake Cargelligo Airport	14.3 =	14.3 in 1914 *	
Victoria				
079028	Longerenong	8.7	8.8 in 1975 *	
080015	Echuca Aerodrome	10.7	11.0 in 1920	
082039	Rutherglen Research	8.1	8.7 in 1973	
084016	Gabo Island Lighthouse	13.6	15.4 in 1892 *	
085072	East Sale Airport	9.0	9.9 in 1963	
087031	Laverton RAAF	10.7	11.0 in 1963	
089002	Ballarat Aerodrome	8.1 =	8.1 in 1975 *	
090015	Cape Otway Lighthouse	11.4 =	11.4 in 1940 *	
Tasmania				
094087	Kunanyi (Mount Wellington Pinnacle)	2.0	3.7 in 1963 *	
* note: there are gaps in the historical record at this site, so it is possible a higher value has gone unreported. = indicates the new record equals the old one.				

Record highest October mean temperature				
		New record	Old record	Years of record
Western Australia				
004032	Port Hedland Airport	30.5	29.8 in 2006	67
005007	Learmonth Airport	26.8	26.6 in 2010	40
005008	Mardie	29.7	28.9 in 1988	60
005017	Onslow Airport	29.0	28.0 in 2010	49
005026	Wittenoom	31.6	31.3 in 1991	63
006011	Carnarvon Airport	23.6	23.3 in 1982	69
007045	Meekatharra Airport	26.5	25.7 in 1969	65
007139	Paynes Find	23.7	22.3 in 2014	36
008137	Wongan Hills	21.0	20.5 in 1969	46
009021	Perth Airport	19.6	19.3 in 1969	71
009053	Pearce RAAF	20.0	19.6 in 1969	54
009111	Karnet	18.0	17.3 in 1969	48
009114	Lancelin	19.0 =	19.0 in 2014	49
009518	Cape Leeuwin	17.5 =	17.5 in 1914	118
009519	Cape Naturaliste	17.6	17.0 in 2012	111
009534	Donnybrook	18.7	18.2 in 1914	111
009538	Dwellingup	17.7	16.8 in 1969	76
009573	Manjimup	17.1	16.0 in 1969	75
009789	Esperance	19.0	17.8 in 2012	46
009842	Jarraewood	17.0	15.9 in 2011	34
010007	Bencubbin	20.9	20.7 in 1969	63
010092	Merredin	21.2	20.6 in 2014	49
010111	Northam	20.3	20.0 in 1969	110
010515	Beverley	19.7	18.4 in 1969	46
010524	Brookton	19.2	17.9 in 2014	47
010536	Corrigin	19.8	18.2 in 2014	67
010568	Hyden	20.9	18.9 in 2014	43
010612	Narembeen	21.1	19.6 in 2014	45
010614	Narrogin	18.8	16.8 in 2014	96
010622	Ongerup	17.8	16.7 in 2012	47
010626	Pingelly	19.3	17.5 in 2014	43
010633	Ravensthorpe	19.2	17.9 in 2012	51
010647	Wagin	19.1	16.9 in 2014	41
011003	Eucla	20.2	20.0 in 1962	76
012038	Kalgoorlie-Boulder Airport	23.3	21.9 in 2014	74
012071	Salmon Gums Res.Stn.	19.6	18.2 in 2014	77
012090	Yeelirrie	25.7	24.2 in 2009	41
013011	Warburton Airfield	28.8	28.0 in 2014	41
013017	Giles Meteorological Office	28.7	28.1 in 2014	59
Northern Territory				
015511	Curtin Springs	27.2	26.1 in 2006	50
= indicates the new record equals the old one.				

Record highest October mean temperature				
		New record	Old record	Years of record
South Australia				
016001	Woomera Aerodrome	25.0	22.8 in 2014	66
016065	Andamooka	25.9	23.7 in 2014	45
017043	Oodnadatta Airport	28.1	25.7 in 1967	65
017110	Leigh Creek Airport	25.1	22.7 in 2014	31
018012	Ceduna AMO	20.1	19.4 in 2008	74
018014	Cleve	19.6 =	19.6 in 1988	75
018040	Kimba	20.7	19.5 in 1988	47
018044	Kyancutta	20.9	19.9 in 2014	85
018079	Streaky Bay	20.2	19.6 in 2014	88
018115	Neptune Island	16.4	16.3 in 2014	52
018120	Whyalla Aero	20.7	19.4 in 2014	30
019017	Hawker	22.8	20.9 in 1988	42
019062	Yongala	19.3	17.7 in 1940	86
022018	Warooka	18.3	18.2 in 1965	54
022803	Cape Willoughby	16.5	16.4 in 2014	48
023013	Parafield Airport	20.2	18.3 in 2014	58
023034	Adelaide Airport	19.2	17.9 in 2014	60
023083	Edinburgh RAAF	20.2	18.4 in 2014	42
023090	Adelaide (Kent Town)	20.6	19.1 in 2014	38
023343	Rosedale (Turretfield Research Centre)	19.7	17.8 in 2014	53
023733	Mount Barker	17.7	16.5 in 2014	113
024024	Loxton Research Centre	20.5	18.6 in 2014	31
024511	Eudunda	19.3	17.2 in 2014	50
024518	Meningie	17.8 =	17.8 in 2014	49
025507	Keith	19.1	17.4 in 2014	60
026021	Mount Gambier Aero	16.2	14.6 in 2014	73
026091	Coonawarra	17.1	15.3 in 2014	30
Queensland				
044010	Bollon Mary St	25.3	25.1 in 1988	102
044026	Cunnamulla Post Office	26.7	25.4 in 1988	108

= indicates the new record equals the old one.

Record highest October mean temperature		New record	Old record	Years of record
New South Wales				
047016	Lake Victoria Storage	21.3	19.5 in 2014	80
047019	Menindee Post Office	23.3	22.2 in 1965	102
048015	Brewarrina Hospital	25.1	24.6 in 1965	88
048027	Cobar MO	24.6	22.4 in 2014	53
049002	Balranald (RSL)	21.4	21.2 in 1914	97
050031	Peak Hill Post Office	22.8	21.1 in 2006	48
050052	Condobolin Ag Research Stn	22.4	20.5 in 2008	52
051049	Trangie Research Station AWS	22.7	20.6 in 2006	74
052020	Mungindi Post Office	25.3	24.8 in 1924	88
055024	Gunnedah Resource Centre	22.5	21.8 in 2007	65
055049	Quirindi Post Office	20.6	19.9 in 1907	95
055136	Woolbrook (Danglemah Road)	15.7	15.5 in 1980	43
056018	Inverell Research Centre	19.5	19.3 in 1988	57
056229	Guyra Hospital	14.9 =	14.9 in 1988	31
061055	Newcastle Nobbys Signal Station AWS	20.9	20.3 in 1988	150
061078	Williamstown RAAF	20.2	19.7 in 1988	66
062013	Gulgong Post Office	20.1	18.8 in 2006	39
063005	Bathurst Agricultural Station	16.5	16.1 in 1938	92
063039	Katoomba (Murri St)	16.3	15.9 in 2014	87
063063	Oberon (Springbank)	14.0	12.7 in 1981	43
064009	Dunedoo Post Office	20.7	19.5 in 2006	59
065034	Wellington (Agrowplow)	20.4	19.6 in 1914	98
066037	Sydney Airport AMO	21.4	21.0 in 1988	76
066137	Bankstown Airport AWS	20.4	20.1 in 1988	47
067019	Prospect Reservoir	20.7	20.0 in 1988	48
068192	Camden Airport AWS	19.3	19.0 in 1988	39
069017	Montague Island Lighthouse	18.9	17.3 in 2013	43
069018	Moruya Heads Pilot Station	18.0	17.7 in 1949	138
069022	Narooma (Marine Rescue)	17.8	16.6 in 2005	31
070005	Bombala (Therry Street)	15.2	14.3 in 1949	93
070080	Taralga Post Office	14.8	13.9 in 2007	55
070263	Goulburn TAFE	16.6	15.5 in 2007	40
070278	Cooma Visitors Centre	14.9	13.2 in 1977	41
071032	Thredbo AWS	8.5	6.2 in 2014	44
071041	Thredbo Village	11.2	9.7 in 1983	43
072023	Hume Reservoir	19.9	17.6 in 1938	84
072043	Tumbarumba Post Office	17.0	14.1 in 1990	48
072150	Wagga Wagga AMO	19.3	17.1 in 2014	73
074106	Tocumwal Airport	19.7	17.6 in 2014	44
075041	Griffith Airport AWS	20.9	19.2 in 2014	38

= indicates the new record equals the old one.

Record highest October mean temperature				
		New record	Old record	Years of record
Victoria				
076031	Mildura Airport	21.7	19.7 in 2014	69
076047	Ouyen (Post Office)	21.1	18.8 in 2014	78
076064	Walpeup Research	21.2	18.9 in 2014	65
078077	Warracknabeal Museum	19.0	16.9 in 2014	43
079028	Longerenong	18.5	16.0 in 2014	81
080023	Kerang	20.6	19.8 in 1914	105
080091	Kyabram	19.3	16.5 in 2014	48
081049	Tatura Inst Sustainable Ag	18.6	16.0 in 2014	50
082042	Strathbogie	15.3	13.6 in 1991	37
082076	Dartmouth Reservoir	17.4	14.8 in 2014	36
084070	Point Hicks (Lighthouse)	17.5	16.4 in 2005	47
085072	East Sale Airport	16.2	15.4 in 1963	70
085096	Wilsons Promontory Lighthouse	16.0	15.3 in 1879	136
085279	Bairnsdale Airport	16.2	15.2 in 2005	35
085280	Morwell (Latrobe Valley Airport)	16.3	14.6 in 1991	31
086038	Essendon Airport	18.2	15.9 in 2014	45
086077	Moorabbin Airport	17.5	15.7 in 1991	44
086104	Scoresby Research Institute	17.4	15.6 in 1991	56
086282	Melbourne Airport	18.1	15.6 in 2014	45
086351	Bundoora (Latrobe University)	17.8	15.9 in 2014	32
087031	Laverton RAAF	17.8	15.8 in 1963	72
088023	Lake Eildon	17.7	15.4 in 2014	45
088043	Maryborough	18.1	17.7 in 1914	108
088109	Mangalore Airport	18.8	16.1 in 1961	56
088110	Castlemaine Prison	17.9	14.7 in 2014	45
089002	Ballarat Aerodrome	15.6	15.0 in 1914	105
089085	Ararat Prison	16.8	14.3 in 2014	46
090171	Portland (Cashmore Airport)	15.0	13.9 in 2014	33
090173	Hamilton Airport	16.1	14.1 in 2014	32
Tasmania				
091237	Launceston (Ti Tree Bend)	14.0	13.5 in 2005	32
092003	Bicheno (Council Depot)	14.6	14.0 in 2008	40
092045	Larapuna (Eddystone Point)	14.7	14.3 in 1999	57
094008	Hobart Airport	14.4 =	14.4 in 1963	57
099005	Flinders Island Airport	14.1	14.0 in 2005	52

= indicates the new record equals the old one.

Highest October mean temperature for at least 30 years		
		Observed this month Most recent higher
Western Australia		
009037	Badgingarra Research Stn	19.8 20.5 in 1969 *
200790	Christmas Island Aero	25.9 26.1 in 1981 *
New South Wales		
056013	Glen Innes Ag Research Stn	15.9 16.3 in 1980 *
061051	Murrurundi Post Office	18.3 18.5 in 1965 *
075032	Hillston Airport	21.9 22.2 in 1914 *
075039	Lake Cargelligo Airport	22.3 23.1 in 1914 *
Victoria		
080015	Echuca Aerodrome	19.8 20.1 in 1914
084016	Gabo Island Lighthouse	17.2 17.6 in 1892 *
090015	Cape Otway Lighthouse	15.7 15.8 in 1914 *
Tasmania		
091009	Burnie (Round Hill)	13.3 13.4 in 1973
094029	Hobart (Ellerslie Road)	14.3 14.6 in 1963
094087	Kunanyi (Mount Wellington Pinnacle)	6.8 7.3 in 1963 *
095003	Bushy Park (Bushy Park Estates)	13.7 14.0 in 1963
096003	Butlers Gorge	9.7 10.3 in 1963 *
* <i>note: there are gaps in the historical record at this site, so it is possible a higher value has gone unreported.</i>		

Highest October total rainfall for at least 30 years		
		Observed this month Most recent higher
Western Australia		
005014	Mount Florance	70.0 81.3 in 1931 *
* <i>note: there are gaps in the historical record at this site, so it is possible a higher value has gone unreported.</i>		

Record lowest October total rainfall				
		New record	Old record	Years of record
Western Australia				
008077	Highfields	0.1	0.2 in 2010	59
008251	Kalbarri	0.4 =	0.4 in 2012	45
South Australia				
022836	Pelican Lagoon	6.0	6.4 in 2006	32
026000	Beachport	3.4	7.3 in 1938	134
026009	Kalangadoo	2.0	8.4 in 1969	101
026012	Kingston SE	1.2	5.2 in 2006	138
026018	Millicent	4.1	9.8 in 1991	139
026021	Mount Gambier Aero	3.6	12.2 in 1969	74
026025	Penola Post Office	1.5	4.6 in 1963	154
026062	Naracoorte (Bettws-Y-Coed)	4.4	4.8 in 1969	46
026067	Mount Schank (Jethia)	4.4	17.4 in 2006	46
026075	Wrattonbully (Joeville)	3.0	4.3 in 1969	49
026083	Salt Creek (Pitlochry Homestead)	2.2	2.4 in 2006	39
026086	Furner (Kennion Section 235)	6.2	8.6 in 1991	39
026091	Coonawarra	1.6	6.7 in 1991	31
026111	Pelican Point	5.0	11.8 in 2008	31
New South Wales				
072053	Wolseley Park (The Pastures)	10.8	11.2 in 1997	74
072080	Tumbarumba (Landsdowne)	6.6	9.2 in 2002	48

= indicates the new record equals the old one.

Record lowest October total rainfall				
		New record	Old record	Years of record
Victoria				
079017	Goroke (Post Office)	1.8	2.8 in 2006	118
079046	Wartook Reservoir	3.6	6.1 in 1914	126
079071	Apsley (Post Office)	4.6	4.8 in 2006	62
079074	Halls Gap	4.2	7.4 in 2006	50
079078	Telangatuk East (Milingimbi)	1.4	3.2 in 2006	47
079082	Horsham	2.4 =	2.4 in 2006	56
085028	Fish Creek	9.6	19.4 in 1938	85
085082	Tidal River	9.2	17.4 in 2006	54
085163	Yanakie (Shallow Inlet)	8.2	19.8 in 2006	46
085183	Buffalo	4.8	24.8 in 2006	46
085195	Willow Grove	17.0	31.8 in 2006	47
085252	Erica (Philips Bridge)	28.0	29.5 in 1967	48
085283	Willow Grove (Blue Rock Reservoir)	10.0	23.2 in 2006	30
086063	Lang Lang	8.2	17.0 in 2006	88
086074	Mitcham	4.4	18.4 in 2008	79
086076	Montrose	20.2	26.1 in 1967	82
086079	Mornington	2.9	4.8 in 1914	129
086244	Cranbourne South	6.0	20.9 in 2006	48
086265	Hastings	7.2	18.4 in 2006	40
086281	Nyora (Post Office)	7.4	27.4 in 2006	44
086299	Berwick (Buchanan Road)	19.8	26.0 in 2006	36
086354	Phillip Island Penguin Reserve	12.5	16.4 in 2006	34
086356	Flinders	9.2	20.0 in 2006	33
087007	Morrison's (Ballark)	4.0	8.2 in 2008	126
088019	Creswick	14.0	18.7 in 1969	49
089003	Balmoral (Post Office)	3.7	8.3 in 1896	128
089009	Cavendish (Post Office)	3.9	7.8 in 1967	132
089011	Dunkeld	4.4	8.0 in 1914	117
089018	Lismore (Post Office)	11.0	11.3 in 1967	96
089034	Willaura (Main Street)	2.8	6.6 in 1965	111
089074	Derrinallum (Post Office)	9.0	9.9 in 1967	60
089075	Glenthompson	3.0	10.2 in 1967	49
089080	Maroona (Hillenvale)	2.4	3.0 in 2008	47
089082	Beaufort (Sheepwash)	2.0	11.0 in 2006	48
089085	Ararat Prison	2.8	6.0 in 2006	47
089092	Warrambine No 2	6.6	8.2 in 2006	39
089106	Addington	4.4	7.0 in 1991	60
090001	Apollo Bay	12.0	15.8 in 1914	115
090010	Branxholme (Bassett)	6.4	10.6 in 1991	113
090013	Cape Bridgewater	4.8	15.4 in 1931	110
090020	Casterton (Warrock)	5.4 =	5.4 in 1914	136
090021	Cobden (Post Office)	5.0	10.5 in 1914	122
090024	Coleraine Hospital	5.8	8.2 in 1914	117
090026	Coojar (Killara)	4.4	8.4 in 1967	69
090033	Dergholm (Hillgrove)	5.2	6.1 in 1914	117
090036	Drik Drik	9.4	11.0 in 1983	102
090042	Gellibrand River West	15.2	18.4 in 1963	101
090045	Hawkesdale (Post Office)	6.8	9.7 in 1931	125
090055	Macarthur (Post Office)	5.0	14.7 in 1967	76
090057	Merino	3.4	8.2 in 1914	124

= indicates the new record equals the old one.

Record lowest October total rainfall

		New record	Old record	Years of record
090059	Nelson	4.6	14.9 in 1927	130
090060	Nullawarre	10.4	15.2 in 1914	116
090063	Penshurst (Post Office)	9.4	11.7 in 1914	134
090070	Portland	4.9	9.4 in 1995	155
090071	Princetown	10.4	12.7 in 1914	106
090076	Tanybryn	29.4	35.4 in 2008	51
090093	Hordern Vale	7.4	29.0 in 1967	68
090135	Casterton Showgrounds	2.6	13.2 in 1967	59
090147	Colac (Shire Office)	2.0	5.8 in 1914	113
090171	Portland (Cashmore Airport)	7.0	19.8 in 1991	34
090173	Hamilton Airport	13.4	13.6 in 2006	33

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Record lowest October total rainfall		New record	Old record	Years of record
Tasmania				
091001	Beaconsfield (Mine & Heritage Centre)	2.6	5.4 in 1914	109
091002	Blackwood Creek (Kopanica)	3.0	9.9 in 2008	48
091009	Burnie (Round Hill)	7.5	9.8 in 2008	71
091019	Connorville (Lake River)	2.6	5.4 in 2008	91
091022	Cressy Research Station (Main Office)	1.4	3.6 in 2008	76
091029	Dunorlan (Sharmans Road)	5.6	9.2 in 2008	63
091032	Epping Forest (Forton)	2.2	9.7 in 1940	89
091033	Frankford (Rossville)	1.2	9.3 in 1914	122
091034	South Forest (Plummers Road)	15.0	15.5 in 1946	85
091039	Northdown (Hamley)	5.0	5.6 in 2008	106
091041	Hillwood (Hillwoodville)	1.0	5.7 in 2008	84
091044	Irishtown	6.1	10.4 in 1914	102
091053	Lilydale Post Office	2.8	6.9 in 1914	111
091055	Lorinna	4.4	16.8 in 2008	60
091060	Mawbanna (Mawbanna Road)	13.6	21.0 in 2008	68
091072	Launceston (Kings Meadows)	0.8	9.6 in 1982	84
091077	Deddington (Marathon)	0.8	11.0 in 1940	86
091082	Redpa (Greenes Road)	10.6	29.6 in 2008	61
091086	Ringarooma (Main Street)	4.6	18.1 in 1914	111
091088	St Patricks River (Targa Farm)	3.0	3.7 in 1914	103
091090	Selbourne (Kirnbrae)	1.4	7.4 in 2006	88
091095	Windermere (Acacia House)	2.2	8.0 in 2008	77
091102	Ulverstone (Knights Road)	4.4	6.6 in 1914	115
091105	Wilmot (Back Road)	6.2	13.2 in 1914	101
091109	Yolla (Sea View)	7.8	19.2 in 2008	109
091118	Evandale (Cambock Lane)	2.6	14.6 in 2008	46
091121	Waterhouse(Barooga)	4.8	9.2 in 2008	55
091126	Devonport Airport	4.1	5.8 in 2006	53
091149	Kimberley (Siding)	7.4	9.4 in 2006	49
091150	Western Creek (Somer Hill)	3.0	11.4 in 2008	51
091153	Barrington Post Office	8.4	13.7 in 2008	49
091156	Weetah (Weetah Road)	1.4	9.6 in 2006	50
091161	Parkham (Avenue Road)	4.6	11.0 in 2006	52
091167	Perth (Forestry Nursery)	2.0	7.8 in 1990	49
091171	East Sassafras (Elphin Grove)	2.6	9.6 in 2006	47
091173	Tomahawk (Carisbrooke)	4.4	10.6 in 2006	50
091197	Musselboro (Elverton)	0.6	13.6 in 1982	43
091219	Scottsdale (West Minstone Road)	13.6	19.4 in 2008	45
091223	Marrawah	5.2	29.2 in 2008	45
091225	Burns Creek (Janefield)	0.0	10.4 in 1982	41
091237	Launceston (Ti Tree Bend)	1.4	9.9 in 2008	35
091321	Loongana (Serendipity)	6.2	31.2 in 2008	30
092009	St Marys (Cullenswood)	0.0	1.8 in 1982	115
092017	Kellevie	17.2 =	17.2 in 1982	97
092019	Lake Leake (Elizabeth River)	7.6	11.3 in 1940	124
092024	Mathinna (Fingal Road)	4.8	5.2 in 1940	112
092028	Orford South	8.6	14.4 in 2008	82
092045	Larapuna (Eddystone Point)	4.6	5.0 in 1982	107
092051	Pyengana (Forest Lodge Road)	12.4	18.2 in 1972	54
092099	Nugent (Twilight Valley)	13.2	14.7 in 1982	33

= indicates the new record equals the old one.

Record lowest October total rainfall

		New record	Old record	Years of record
093002	Jericho (Bowsden)	4.4	14.2 in 1943	80
093007	York Plains (Handroyd)	5.6	14.7 in 1967	100
093014	Oatlands Post Office	2.4	9.1 in 1967	126
093035	Ross (Rose Villa)	2.6	4.2 in 2008	44
093040	Rotherwood	7.2	14.0 in 2008	44
094001	Apsley (Parki)	4.8	18.1 in 1982	97
094008	Hobart Airport	6.8	14.2 in 2008	58
094012	Richmond (Lowlands)	9.2	11.0 in 1920	92
094014	Colebrook (The Meadows)	4.2	14.2 in 1982	100
094041	Maatsuyker Island Lighthouse	35.4	39.6 in 1929	125
094053	Premaydena Hatchery	13.2	14.8 in 1914	110
094055	Richmond (Brookbank)	7.8	10.4 in 1954	92
094064	Wattle Hill	8.6	13.0 in 1954	83
094068	Woodbridge	29.2	32.2 in 2003	64
094071	Eaglehawk Neck (Jetty Road)	13.4	23.5 in 1963	96
094083	Hobart (Strickland Reserve)	25.8	29.5 in 1972	49
094085	Snug Plains (Cataract Falls)	30.2	49.4 in 2008	53
094089	Huonville (Tutton Avenue)	9.0	27.3 in 1969	42
094097	Levendale	11.8	13.8 in 1940	71
094116	Geeveston (Riawunna)	29.2	61.0 in 1969	47
094125	Margate (Sunnyside)	20.2	24.8 in 2008	48
094130	Orielton (East Orielton Road)	7.0	17.8 in 2003	46
094139	Fern Tree (Grays Road)	44.8	46.4 in 1972	49
094151	Longley (Telopea)	25.1	33.0 in 1982	38
094161	Clifton Beach (Clifton Beach Road)	14.4	17.2 in 2003	30
094172	Tea Tree (The Point)	5.4	14.8 in 2008	30
094175	Lucaston (Bakers Creek Road)	23.8	31.8 in 2008	36
095003	Bushy Park (Bushy Park Estates)	11.4	11.6 in 2008	142
095033	Ellendale Post Office	22.6	23.5 in 2008	49
096002	Bronte Heights	14.2	25.4 in 1965	88
096003	Butlers Gorge	38.8	42.2 in 1963	65
097000	Cape Sorell	15.4	40.1 in 1914	91
097006	Lake Margaret Dam	55.8	111.0 in 1914	102
097014	Waratah (Mount Road)	6.2	36.7 in 1914	114
097020	Lake Margaret Power Station	47.2	121.9 in 1969	71
097047	Savage River Mine	13.0	65.8 in 2009	48
097053	Strathgordon Village	50.0	84.3 in 2009	48
097054	Zeehan (West Coast Pioneers Museum)	32.6	72.4 in 2009	47
097061	Strathgordon (Gordon Power Station)	77.0	129.8 in 1972	42
097065	Tahune Reserve	47.2	50.5 in 1969	44
098000	City of Melbourne Bay	4.6	30.2 in 1991	83
098003	Harwell	5.0	28.7 in 1967	74
098004	Naracoopa	5.0	30.6 in 2008	103
098017	King Island Airport	3.6	25.0 in 2008	41
098023	Yarra Creek	5.4	28.8 in 2008	41
099000	Cape Barren Island (Long Beach)	1.4	5.4 in 2008	97
099002	Lady Barron (Franklin Parade)	1.0	2.5 in 1914	81
099005	Flinders Island Airport	1.8	4.1 in 2008	72
099014	Memana (Babel Farm)	3.4	7.8 in 2008	54
099015	Whitemark Post Office	2.0	2.8 in 2008	53

= indicates the new record equals the old one.

Lowest October total rainfall for at least 30 years			Observed this month	Most recent lower
Western Australia				
008100	Northampton		1.4	0.0 in 1980
010145	Yorkrakine		0.8	0.0 in 1969 *
Northern Territory				
014009	Channel Island		3.8	3.0 in 1941 *
South Australia				
018171	Mount Hope (Fairview)		1.2	0.0 in 1927
023012	Owen		4.4	3.9 in 1970 *
026016	Lucindale Post Office		1.8	1.1 in 1969
026069	Lucindale (Greenvale)		3.0	2.8 in 1969
New South Wales				
056065	Uralla (Mihi)		14.0	1.9 in 1951
057023	Ebor (Wongwibinda)		11.2	11.0 in 1951
072043	Tumbarumba Post Office		6.6	0.5 in 1940
* <i>note: there are gaps in the historical record at this site, so it is possible a lower value has gone unreported.</i>				

Lowest October total rainfall for at least 30 years		Observed this month	Most recent lower
Victoria			
079008	Clear Lake	1.8	1.3 in 1931
079019	Great Western (Seppelt)	2.4	2.3 in 1967 *
079036	Natimuk	2.2	2.1 in 1896 *
084008	Cabbage Tree Creek	33.4	25.4 in 1981 *
085029	Foster (Post Office)	11.8	3.8 in 1914
085040	Fish Creek (Hoddle Range)	12.4	4.3 in 1914 *
085042	Jindivick	34.6	6.8 in 1914 *
085045	Korumburra	8.4	6.6 in 1914 *
085053	Madalya	28.4	25.7 in 1940 *
085063	Mount Best (Upper Toora)	9.0	8.4 in 1914 *
085084	Toora	10.4	2.9 in 1914 *
085096	Wilsons Promontory Lighthouse	6.8	5.1 in 1914
085137	Tarwin Lower (Riverside)	5.4	5.2 in 1914 *
085238	Erica (Parkers Corner)	32.2	31.7 in 1967 *
086018	Caulfield (Racecourse)	10.5	4.4 in 1914
086094	Powelltown DNRE	47.6	32.6 in 1967 *
086105	Shoreham	11.2	9.4 in 1914 *
086117	Toorourrong Reservoir (Toorourrong)	7.2	2.4 in 1914
086119	Ventnor (Oaklands)	11.4	10.4 in 1967
086127	Wonthaggi	16.2	4.0 in 1914
086213	Rosebud (Country Club)	10.2	7.9 in 1967
086223	Dromana Sussex Farm	14.6	12.5 in 1967
087021	Durridwarrah	3.2	2.8 in 1914 *
087034	Lovely Banks (Reservoir)	4.0	3.6 in 1914
087048	Little River (Mount Rothwell)	6.0	5.6 in 1938 *
088060	Kinglake West (Wallaby Creek)	12.6	12.0 in 1938 *
089002	Ballarat Aerodrome	3.8	0.0 in 1914
089005	Beaufort	7.6	0.0 in 1896 *
089025	Skipton Post Office	4.4	4.1 in 1914 *
089030	Trawalla	4.8	2.7 in 1914 *
089033	Wickliffe	10.0	7.6 in 1914
089068	Rokewood	3.0	1.3 in 1914 *
090006	Beech Forest	27.0	22.5 in 1914 *
090015	Cape Otway Lighthouse	8.2	6.5 in 1914
090061	Pennyroyal Creek	10.2	9.8 in 1967 *
090077	Terang	15.6	9.2 in 1914 *
090105	Strathdownie	7.6	6.7 in 1969
* note: there are gaps in the historical record at this site, so it is possible a lower value has gone unreported.			

Lowest October total rainfall for at least 30 years		Observed this month	Most recent lower
Tasmania			
091048	Latrobe (Coal Hill Road)	8.0	7.4 in 1914 *
092002	Avoca (Railway House)	7.4	4.3 in 1902 *
092006	Buckland (Brockley)	11.6	10.4 in 1967
092011	Gladstone (Old Post Office)	7.0	4.3 in 1914 *
092012	Fingal (Legge Street)	4.0	3.8 in 1913 *
092020	Lewis Hill (St Pauls River)	5.6	1.8 in 1982 *
092027	Orford (Aubin Court)	14.0	13.4 in 1954 *
092030	Pioneer (Main Road)	6.4	4.4 in 1914 *
092053	Coles Bay (Freycinet)	10.1	2.2 in 1982 *
094010	Cape Bruny Lighthouse	22.8	22.3 in 1963
094020	Dover	21.0	15.3 in 1963
094025	Glenorchy (Glenorchy Reservoir)	24.2	19.5 in 1982 *
094029	Hobart (Ellerslie Road)	14.4	8.6 in 1982
094031	Hobart (Waterworks Reserve)	18.8	12.4 in 1914 *
094039	Lunawanna	14.6	12.7 in 1914 *
094040	Lymington (Fattys Lane)	23.8	16.0 in 1963 *
094043	Middleton Post Office	27.4	17.5 in 1963 *
094048	Opossum Bay	15.6	13.2 in 1982
094061	Sandford (Maydena)	14.6	12.2 in 1982 *
094070	Alonnah Area School	31.9	29.8 in 1982 *
094091	Seven Mile Beach (Royal Hobart Golf Club)	12.2	11.8 in 1982 *
094169	Taranna (Parks & Wildlife)	11.6	8.0 in 1982
095012	Ouse (Millbrook)	7.6	5.6 in 1943 *
095016	Osterley	10.8	5.1 in 1943 *
096046	Miena Dam	10.2	4.6 in 1966 *
097045	Arve Valley (Arve Road)	46.4	38.7 in 1976 *
099001	Deal Island	4.2	2.5 in 1914 *
* note: there are gaps in the historical record at this site, so it is possible a lower value has gone unreported.			

Selected observations

Daily and mean maximum temperatures for October 2015

Western Australia		Mean Anom	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																															
001019 Kalbarri																																36.0	37.4	37.7	35.0	34.3	34.1	35.9	36.2	35.8	35.1	35.4	34.7	34.3	35.1	36.4	36.6	34.8	35.6	35.8	34.6	35.8	35.8	36.5	38.2	37.7	36.5	36.3	36.0	37.4	36.4	37.1	36.6	
002012 Halls Creek Airport																																37.8	+0.8	34.7	35.5	35.8	35.9	36.1	37.0	35.8	36.8	36.9	37.6	37.9	37.8	38.2	38.3	39.5	38.7	39.3	38.9	38.9	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8	39.8
002056 Kununurra Aero																																39.0	38.2	38.1	38.7	37.3	36.9	38.1	37.2	37.6	36.8	39.1	38.5	38.0	38.9	40.6	40.4	39.2	39.0	39.7	38.9	39.2	39.6	41.4	39.3	39.8	41.2	40.6	39.4	38.5	40.1	39.2	38.8	
003003 Broome Airport																																33.3	+0.4	39.2	40.1	35.4	33.0	30.4	31.6	31.6	31.4	31.7	31.1	32.1	32.3	31.8	31.6	31.5	34.3	32.8	32.2	32.9	32.4	32.4	32.0	33.1	34.5	33.6	34.1	35.1	35.5	33.3	33.0	35.2
003032 Derby Aero																																37.6	40.1	40.2	39.4	38.7	34.3	34.2	35.9	36.1	38.6	36.9	39.5	36.2	36.8	37.7	40.0	37.3	35.1	35.6	36.0	36.7	37.8	37.1	39.6	40.2	38.9	37.7	35.7	38.8	39.4	40.9	35.4	
004032 Port Hedland Airport																																39.0	+4.3	38.2	36.5	40.1	39.7	34.5	40.7	37.8	38.0	35.9	40.3	36.1	32.9	35.1	35.6	40.7	41.9	42.9	42.4	41.8	42.4	36.7	37.2	41.9	43.2	44.6	40.6	35.3	38.5	35.7	40.2	43.0
004083 Karratha Aero																																37.9	34.6	35.4	39.0	37.3	41.4	38.7	34.7	37.5	37.5	38.1	36.6	34.7	35.8	35.4	36.3	38.8	39.4	41.6	39.6	37.6	37.0	36.7	37.7	40.0	39.5	40.5	39.8	34.6	36.4	40.9	41.4	
004106 Marble Bar																																41.5	40.0	40.1	39.7	40.6	41.2	39.8	38.7	41.3	40.1	41.5	41.5	42.6	41.4	40.8	40.5	41.5	41.9	42.1	41.6	43.3	42.8	42.9	42.9	43.5	43.5	41.3	41.9	40.4	40.9	43.1	43.5	
005007 Leamonth Airport																																36.2	37.4	37.5	38.0	39.7	36.2	34.3	35.1	37.2	37.7	37.3	39.5	39.3	34.6	35.0	33.8	32.5	34.6	34.6	35.2	31.8	37.0	35.9	35.9	36.8	34.5	35.0	35.7	34.6	37.3	37.3	39.5	
006011 Carnarvon Airport																																29.0	+3.0	35.2	31.7	33.4	30.2	26.8	29.0	33.5	33.4	39.6	35.7	33.4	29.9	29.4	26.1	26.6	25.4	26.1	25.8	26.1	26.5	26.6	26.3	25.7	24.8	25.8	25.3	25.8	26.2	28.1	32.8	28.2
006044 Denham																																28.0	36.5	33.5	32.0	30.5	24.5	25.9	25.0	32.0	34.2	32.0	29.5	30.0	26.5	23.2	24.1	26.8	26.3	25.2	28.2	26.9	26.0	26.0	25.0	24.0	27.5	26.1	27.0	26.8	27.5	29.9		
007176 Newman Aero																																37.3	36.0	36.8	37.2	37.2	37.7	33.3	33.5	37.5	35.6	37.8	38.2	36.7	37.4	38.2	35.6	37.1	37.4	36.8	36.6	38.7	39.2	39.6	39.4	38.0	37.3	38.3	35.6	36.8	38.4	39.2		
007185 Paraburdoo Aero																																38.0	38.3	38.2	37.5	39.2	36.7	35.1	38.0	38.9	30.0	37.1	40.5	35.0	37.8	38.1	36.0	36.8	37.0	36.3	35.7	41.0	41.8	41.4	39.1	38.7	38.9	36.4	39.7	39.9	39.5	38.8	41.2	
007045 Meekatharra Airport																																34.1	+4.7	36.8	37.0	35.5	37.6	30.7	27.7	30.5	32.0	29.1	33.9	34.0	30.7	35.6	34.1	29.2	33.7	36.7	28.2	29.8	34.8	38.1	39.8	36.6	36.6	35.6	36.1	32.8	36.7	35.8	35.6	36.9
007600 Mount Magnet Aero																																33.1	37.4	38.0	30.9	36.7	27.2	25.0	29.7	31.8	30.2	35.6	36.0	35.4	36.1	32.2	25.8	31.0	36.8	27.7	27.6	32.4	38.0	38.4	31.4	31.8	35.8	34.6	34.7	34.1	33.9	34.8	34.3	
008296 Morawa Airport																																31.5	37.3	35.8	32.1	33.1	20.5	24.5	31.4	33.1	36.6	37.1	36.0	36.9	37.0	27.9	24.5	28.2	35.3	25.1	26.4	31.0	37.2	30.3	28.9	30.1	30.0	31.6	32.6	29.6	32.7	34.0	30.4	
008297 Dalwallinu																																29.9	35.3	33.5	28.7	30.6	20.7	21.0	28.2	33.6	35.8	34.5	33.7	36.4	35.0	26.9	22.3	25.3	35.4	25.0	23.6	29.2	35.9	30.6	27.2	27.2	29.1	28.5	31.1	30.4	31.9	32.4	27.8	
008315 Geraldton Airport																																27.8	36.7	32.1	27.8	28.0	21.9	26.5	32.5	25.4	32.6	36.6	33.6	31.4	34.0	25.0	22.5	24.3	26.8	24.0	23.8	27.9	25.7	24.2	24.7	25.5	24.6	27.8	25.4	25.1	26.7	29.9	27.8	
009021 Perth Airport																																27.0	+4.7	33.5	28.3	25.5	24.1	20.2	21.6	27.6	30.2	34.7	33.2	32.9	33.5	32.4	21.9	20.5	22.7	30.1	22.7	22.4	28.4	32.9	24.2	22.5	25.0	24.5	28.5	27.3	27.2	26.6	27.7	24.8
009131 Jurien Bay																																25.2	24.9	24.6	23.3	22.0	24.4	29.8	24.2	26.3	29.6	30.2	22.2	21.9	22.9	23.9	23.3	22.7	24.1	25.0	23.8	24.2	23.5	25.0	27.5	26.9	25.4	25.2	24.5	25.4				
009225 Perth Metro																																26.8	32.4	27.5	24.8	23.7	21.0	21.8	27.9	29.2	33.2	32.4	33.2	33.4	31.8	22.1	20.6	22.5	30.3	23.6	22.1	27.4	31.7	23.6	23.1	23.8	25.1	28.7	26.9	27.6	26.1	27.7	25.1	
009240 Bickley																																24.5	30.7	24.9	22.9	21.9	16.9	18.6	24.3	28.5	32.8	31.1	29.5	31.2	30.1	18.0	17.4	20.3	28.4	19.0	19.7	25.5	30.6	30.1	19.7	22.4	22.3	25.5	25.2	25.7	26.0	23.5	22.1	
009518 Cape Leeuwin																																20.2	+1.7	23.6	20.4	19.3	19.4	15.9	17.3	25.5	20.8	21.2	19.5	19.8	21.1	20.0	19.3	17.6	19.2	21.3	18.2	19.6	20.9	21.4	21.9	18.7	19.4	20.2	21.5	21.7	22.0	20.8	21.1	
009617 Bridgetown																																23.8	25.4	23.3	21.0	20.2	15.6	17.5	22.8	25.2	30.6	26.3	27.2	30.3	25.7	19.9	18.6	21.1	27.6	20.0	20.4	24.8	29.5	30.0	20.3	19.5	22.3	23.7	26.2	27.0	29.6	24.8	22.5	
009746 Witchcliffe																																22.1	23.4	22.0	20.4	20.0	16.2	17.7	23.1	22.2	27.3	21.3	22.8	26.3	22.8	19.4	19.0	20.5	25.0	18.2	20.2	21.2	27.1	26.6	19.1	17.6	20.5	23.1	25.0	25.5	28.2	22.4	22.0	
009789 Esperance																																24.8	34.5	29.3	23.4	31.1	21.2	16.1	23.0	25.9	29.9	31.6	19.4	28.0	35.3	22.4	18.5	21.3	31.7	35.0	19.6	19.2	24.6	30.9	23.4	20.9	18.0	18.6	19.1	23.4	25.6	25.4	22.4	
009965 Bunbury																																23.4	22.0	23.3	20.9	21.4	17.9	19.9	24.9	25.4	29.1	26.9	30.0	29.6	21.6	20.1	18.5	19.6	25.7	21.1	19.7	24.1	25.1	22.7	21.7	23.0	23.5	26.0	23.8	27.1	24.8	23.3	21.8	
009977 Mandurah																																24.4	23.1	22.2	21.9	21.2	18.9	22.8	26.1	27.5	28.4	28.3	32.2	29.2	22.9	22.3	20.7	21.7	28.5	21.6	20.8	25.5	25.7	23.1	22.3	23.2	26.3	28.6	24.6	25.7	23.1	22.9	23.6	
009998 Albany Airport																																22.1	31.3	26.2	24.2	25.5	15.9	15.8	23.3	22.2	27.0	20.1	20.1	26.8	31.2	18.6	17.6	20.6	23.3	22.4	19.0	20.7	23.7	25.6	22.5	18.0	16.9	18.0	19.1	18.5	23.5	27.7	19.0	
010007 Bencubbin																																29.2	+4.2	34.7	33.9	28.3	30.0	21.8	20.6	26.3	32.4	34.8	32.7	35.5	34.5	27.0	22.0	26.2	35.0	25.2	22.5	28.1	35.0	35.2	27.3	27.0	29.1	25.5	28.0	29.8	31.7	27.5		
010092 Merredin																																29.5	+5.2	33.0	28.1	29.9	22.5	20.5	24.0	32.0	35.8	32.3	30.0	35.0	35.3	27.2	22.7	26.5	34.0	26.5	23.8	27.8	34.3	37.8	28.5	27.2	27.4	25.8	29.2	31.4	33.7	32.8	28.8	
010286 Cunderdin Airfield																																30.4	36.0	32.8	29.1	30.7	23.5	21.2	27.2	34.1	38.0	36.0	32.3	37.4	36.3	25.7	23.1	25.7	35.4	25.5	24.2	28.9	36.8	36.4	28.1	27.0	27.9	27.8	29.4	30.5	34.1	33.5	29.2	
010633 Ravensthorpe																																26.9	+4.7	34.6	31.9	28.5	29.5	23.0	17.5	23.5	29.7	34.5	29.0	24.5	32.9	35.0	25.0	25.7																

Daily and mean maximum temperatures for October 2015

New South Wales	Mean Anom	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
048027 Cobar MO	32.3	+6.6	27.6	29.9	34.6	35.7	36.4	36.8	34.1	32.0	32.7	32.4	28.5	33.7	28.1	33.0	33.2	34.7	36.8	33.3	32.7	35.8	30.1	23.2	27.9	31.7	34.2	36.1	31.0	30.7	31.8	31.6	29.9
048245 Bourke Airport AWS			30.5	30.7	34.5								36.3	32.5	34.5	33.6	34.8	37.2	37.4	33.8	37.5	36.3	28.1	29.9	32.9	36.1	38.7	34.6	32.8	34.5	32.8	33.1	
049000 Ivanhoe Aerodrome AWS	32.0		25.4	30.4	35.1	37.7	37.7	38.3	25.7	32.0	34.8	34.8	32.0	27.2	24.7	33.0	36.5	37.6	32.8	32.0	35.9	33.8	24.9	24.8	25.7	30.8	36.1	27.5	29.0	31.5	33.8	34.9	35.5
050052 Condobolin Ag Research Stn	30.8	+6.0	25.8	28.8	32.8	34.8	36.8	36.7	31.0	29.5	31.9	32.2	29.7	30.4	26.9	32.3	32.9	35.2	36.0	33.4	31.9	34.5	25.4	21.8	27.4	29.4	33.0	33.3	28.5	28.2	30.3	31.9	23.2
051038 Nyngan Airport			29.5				36.6	37.0	35.8	31.0			32.0	34.5	30.5	32.5	32.5	34.5	36.2	34.6	32.0	34.6	32.0				33.0	34.5	31.5	30.5	31.0	31.2	26.8
052088 Walgett Airport AWS	33.2		32.4	32.9	33.5	35.7	36.9	37.8	36.8	31.6	31.7	31.7	32.5	35.9	34.7	32.2	32.0	33.7	36.3	37.2	31.0	33.6	34.5	27.7	29.4	31.5	33.3	35.7	32.6	31.5	31.4	31.3	29.4
053115 Moree Aero	31.4		30.8	31.0	31.1	33.8	35.4	34.9	34.6	30.7	29.9	29.4	29.8	31.6	33.3	31.7	30.3	31.1	33.7	33.5	31.0	31.3	33.2	27.5	29.9	30.7	30.8	33.9	32.0	28.2	28.5	29.3	29.6
054038 Narrabri Airport AWS	31.2		29.8	31.3	31.1	33.7	35.4	35.2	34.5	30.2	29.9	30.1	29.8	30.9	33.6	31.7	30.9	31.5	33.8	33.1	31.2	31.0	32.8	26.4	27.4	29.7	30.3	33.3	31.0	30.1	29.9	29.9	28.6
055024 Gunnedah Resource Centre	29.8	+4.9	29.9	29.4	30.2	33.2	34.3	34.7	33.6	28.5	28.4	29.6	29.4	32.1	31.2	30.8	29.6	31.1	33.7	31.0	30.7	31.1	32.7	24.6	24.8	27.4	30.6	32.3	24.8	25.7	27.9	27.1	24.8
055325 Tamworth Airport AWS	28.8		27.6	28.2	29.4	31.4	32.9	33.4	32.4	27.2	27.6	28.7	27.7	31.2	30.1	29.7	29.2	30.5	32.7	29.3	31.0	30.8	32.1	22.5	23.8	26.6	28.9	30.0	26.2	24.2	26.7	26.8	25.1
056242 Inverell (Raglan St)	27.6		26.9	27.3	29.1	30.1	31.9	31.8	31.8	25.6	25.0	26.8	25.5	27.2	28.2	27.2	26.9	28.6	30.1	28.8	29.0	28.0	28.5	25.2	26.2	26.4	24.9	28.5	29.9	24.6	25.0	26.0	25.5
057095 Tabulam (Muirie)	25.1		25.3	26.9	25.9	31.3	32.1	31.0	31.4	19.3	20.4	24.1	25.6	28.2	27.8	24.6	24.8	25.2	28.2	25.1	24.7	25.8	27.7	26.7	22.2	19.9	26.2	27.3	25.2	13.6	17.7	21.9	22.0
058012 Yamba Pilot Station	25.1	+2.1	24.0	26.5	23.9	26.6	28.1	28.0	27.4	21.8	23.9	25.4	26.1	27.5	25.5	24.6	24.7	25.0	25.7	25.3	25.1	26.5	26.9	25.6	23.2	21.5	24.8	27.3	24.7	21.2	22.1	23.8	26.5
060139 Port Macquarie Airport AWS	25.6		23.8	25.9	26.3	34.0	33.5	30.3	28.3	19.9	23.5	24.5	26.1	27.6	28.0	23.8	24.3	25.2	25.9	26.9	25.7	27.0	28.2	23.7	23.0	22.6	25.1	28.9	19.4	21.7	22.4	23.4	24.4
061078 Williamtown RAAF	27.0	+3.5	27.0	23.7	31.7	34.8	35.8	34.7	21.4	19.8	25.6	25.8	29.3	33.4	23.8	24.2	28.3	32.6	24.4	22.4	28.3	31.6	34.1	26.3	21.4	22.5	27.8	33.6	20.3	21.4	22.2	24.4	25.8
061363 Scone Airport AWS	28.3		28.5	26.6	30.6	33.1	34.8	34.7	27.9	23.7	26.1	29.0	27.6	31.4	27.8	28.1	29.0	31.8	34.4	26.0	30.4	32.6	33.6	22.8	21.6	27.0	30.5	31.6	18.0	24.3	26.2	26.8	21.9
062101 Mudgee Airport AWS	27.0		26.7	26.3	29.6	31.4	32.2	33.1	31.2	22.6	27.6	27.9	26.3	29.9	27.3	26.9	28.2	30.7	32.6	27.2	27.7	30.2	27.1	22.5	20.0	25.5	27.4	28.4	18.8	23.6	24.9	26.3	17.6
063005 Bathurst Agricultural Station	24.8	+5.3	24.0	24.9	26.7	27.2	30.2	31.0	26.5	21.7	25.7	25.5	23.0	26.0	23.2	25.2	27.0	29.6	29.8	25.0	27.0	28.0	22.8	19.5	19.2	23.5	25.6	24.5	17.2	22.6	23.5	24.5	19.5
063254 Orange Agricultural Institute			20.8		24.3		27.5	27.5	27.5	19.8			24.0	23.6	22.7	23.4	24.0		27.5	24.1	23.4	24.9	20.6	16.6			21.2	24.0	24.3	16.0	21.3	21.3	22.7
065070 Dubbo Airport AWS	29.9		28.3	29.1	31.2	34.1	34.2	35.2	34.5	26.4	29.6	30.1	28.3	31.8	30.1	29.9	30.1	32.1	34.2	31.5	29.4	32.3	28.4	24.0	26.1	29.0	31.7	29.3	25.8	27.7	28.6	29.5	23.1
066062 Sydney (Observatory Hill)	24.9	+4.6	22.9	23.0	27.5	33.8	37.0	32.3	21.5	21.1	22.7	24.3	24.3	29.5	20.4	23.3	24.0	27.5	26.0	23.2	24.6	26.8	27.9	20.5	21.4	22.3	24.9	29.4	19.6	21.2	23.0	23.1	24.2
067105 Richmond RAAF	27.3		29.6	26.3	33.6	33.2	37.5	37.5	20.2	20.4	26.9	28.3	26.0	32.6	18.5	26.6	30.6	34.4	31.7	22.1	29.2	32.4	25.1	23.9	20.6	25.9	29.7	25.7	19.1	22.6	25.3	25.3	25.8
068072 Nowra RAN Air Station AWS	26.1		28.0	23.5	32.0	33.3	36.1	36.5	16.7	18.8	25.9	26.3	28.6	29.8	17.7	24.5	28.2	34.4	28.4	21.1	26.6	33.9	31.0	18.3	17.8	23.0	26.9	30.0	18.5	21.1	22.5	24.0	25.5
068151 Jarvis Bay (Point Perpendicular)	23.7		22.4	22.9	30.2	32.3	34.3	35.0	16.9	19.6	22.5	24.0	25.2	25.5	17.8	22.7	23.9	24.9	21.3	20.2	23.3	28.1	27.9	18.1	18.0	21.5	23.2	25.7	17.3	19.2	20.8	22.2	23.4
068241 Albury Park (Wollongong Airport)	25.0		22.9	26.1	30.1	33.0	36.4	37.4	18.9	19.4	23.0	24.5	25.5	27.0	20.8	23.9	24.5	28.1	24.7	21.5	24.4	26.4	30.0	21.3	19.4	23.6	33.6	29.9	19.2	20.8	22.3	23.0	23.9
069018 Moruya Heads Pilot Station	22.6	+2.8	21.0	20.4	25.6	34.5	26.0	36.0	17.5	18.7	21.0	21.6	24.3	22.6	19.9	22.1	21.7	35.2	25.0	18.6	21.0	24.0	24.0	18.2	18.8	20.3	21.3	23.0	19.0	18.9	20.1	20.4	21.3
070351 Canberra Airport	24.8		23.1	24.9	26.5	28.3	31.7	31.8	18.6	20.0	27.1	27.4	22.1	25.0	21.3	26.1	28.5	30.1	27.8	21.6	27.6	29.5	23.8	19.0	16.7	23.1	26.5	27.0	17.4	22.5	25.3	25.0	22.5
071041 Thredbo Village	18.6		17.5	20.9	20.5	21.5	22.5	23.5	15.0	19.0	19.3	20.2	16.1	15.6	17.0	19.7	20.9	21.5	19.4	19.6	20.5	21.6	16.2	11.2	12.9	14.5				18.5	18.0	18.0	
072150 Wagga Wagga AWS	27.1	+5.8	20.7	24.7	27.3	31.4	32.1	34.7	22.8	24.1	28.1	29.0	24.1	24.8	24.3	27.8	31.1	32.1	28.4	28.7	30.2	33.1	22.1	24.9	24.0	26.6	30.0	27.5	24.2	24.4	27.8	27.6	22.3
072160 Albury Airport AWD	27.0		21.1	24.6	27.1	29.4	31.0	34.1	24.3	23.1	27.8	29.7	22.1	24.4	24.2	27.1	32.4	29.6	29.0	27.5	29.2	31.8	24.7	25.2	24.6	26.6	30.5	25.9	25.3	25.5	27.9	28.1	21.7
072161 Cabramurra SMHEA AWS	17.1		13.5	17.4	18.6	20.7	23.3	22.7	17.7	16.7	18.2	19.1	11.3	15.2	17.8	18.1	19.5	20.5	18.2	18.3	19.3	19.7	12.9	11.8	11.9	14.5	18.3	17.6	11.3	16.7	18.8	16.8	14.6
074258 Deniliquin Airport AWS	29.5		24.7	29.8	33.2	36.6	37.1	37.4	23.3	27.3	31.6	32.7	29.3	22.4	24.7	30.4	35.9	30.0	25.9	28.3	31.3	33.2	27.7	26.2	25.6	28.3	34.8	24.7	27.1	26.3	30.1	31.1	29.0
Victoria	Mean Anom	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
076031 Mildura Airport	30.8	+6.9	28.2	31.4	34.7	37.5	37.5	38.0	22.6	29.4	36.1	31.9	31.2	23.7	24.2	30.8	37.7	31.7	23.8	29.6	34.1	32.8	24.4	24.0	24.3	31.1	35.1	25.6	28.4	31.1	33.3	34.8	34.7
078015 Nhill Aerodrome	28.1		25.6	29.9	34.2	31.8	37.6	30.6	21.8	27.4	32.8	30.9	28.0	20.1	22.4	29.5	35.4	33.7	24.8	26.8	33.3	31.6	20.1	20.4	22.3	27.0	32.4	21.3	26.9	26.6	31.0	32.6	31.3
080023 Kerang	29.8	+7.4	26.7	30.1	33.3	36.0	37.8	37.7	22.6	27.3	32.3	33.4	30.4	22.2	25.0	29.7	36.6	31.7	25.1	27.9	31.4	35.2	26.2	24.2	25.0	28.2	35.2	22.9	27.4	27.6	30.7	31.5	31.0
081123 Bendigo Airport	27.4		23.7	27.6	31.4	32.6	34.8	35.1	19.1	25.0	30.4	31.0	28.8	18.7	23.9	28.1	34.3	27.3	25.0	27.3	29.8	33.2	33.0	21.2	22.7	26.6	32.9	19.7	25.5	25.8	29.4	29.6	25.3
082038 Rutherglen Research	26.9	+6.1	21.1	24.5	27.2	29.1	30.3	33.9	24.9	22.8	27.2	29.0	21.8	22.8	24.4	27.4	32.4	28.6	27.1	27.2	29.1	31.7	26.2	25.3	24.4	26.1	30.6	24.9					
083085 Mount Hotham			11.3	12.8	15.5	15.1	12.8	15.2	16.1	19.0	12.8																						
084016 Gabo Island Lighthouse	20.8	+3.8	18.3	20.0	25.3	20.1	22.7	35.6	16.1	18.5	21.0	21.4	23.2	16.0	18.5	21.1	21.4	25.6	21.8														

Daily and mean minimum temperatures for October 2015

Western Australia	Mean Anom	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
001019 Kalumburu	22.5		18.1	18.0	17.3	17.5	19.8	23.8	22.2	21.9	22.0	22.2	22.9	22.6	23.1	22.9	23.0	23.4	23.6	22.6	23.5	23.2	22.1	23.0	24.0	25.0	23.6	25.9	24.5	24.7	22.9	22.5	24.9
002012 Halls Creek Airport	22.4	-0.3	18.2	18.0	18.1	16.1	23.1	18.7	25.1	22.0	22.7	23.3	21.5	20.3	21.9	23.6	22.2	21.8	25.7	24.3	21.5	22.9	23.2	24.5	24.9	21.8	24.5	24.1	29.2	23.7	24.3	22.2	21.9
002056 Kununurra Aero	22.9		20.3	18.1	20.1	15.8	24.1	21.8	23.2	21.7	24.1	22.6	21.7	23.2	22.1	23.0	22.6	23.7	23.7	23.5	22.5	22.8	23.0	23.1	26.5	26.1	23.9	23.6	20.8	25.9	26.4	24.2	26.7
003003 Broome Airport	24.1	+1.8	17.1	15.9	17.0	15.8	17.0	24.7	25.3	22.7	22.9	23.7	25.3	25.9	25.8	26.8	24.9	23.9	24.6	25.2	24.2	27.2	27.4	25.9	27.0	27.5	26.7	26.5	27.4	25.5	24.4	26.1	27.3
003032 Derby Aero	24.5		18.0	17.1	15.7	16.6	20.9	24.1	22.0	25.1	25.2	26.2	24.0	24.7	26.4	25.7	26.2	24.7	27.2	25.8	27.1	27.1	27.3	26.2	28.0	26.7	27.3	24.4	27.8	26.6	24.7	26.7	25.5
004032 Port Hedland Airport	21.9	+3.7	16.5	18.4	17.9	14.5	15.3	18.8	17.9	19.0	21.9	23.0	24.7	22.9	21.4	23.0	22.4	21.9	23.0	24.1	24.4	22.5	23.2	23.8	23.0	23.7	26.3	26.2	25.8	24.0	24.0	24.4	22.2
004083 Karratha Aero	23.2		17.3	17.2	17.8	16.6	19.2	23.1	19.9	20.1	23.1	25.7	25.8	26.2	23.2	25.1	24.2	23.6	22.1	24.6	25.6	24.6	23.6	24.3	25.1	25.4	25.1	26.4	26.0	23.6	24.4	23.9	25.1
004106 Marble Bar	23.4		15.7	15.9	17.5	18.2	17.5	20.9	22.6	20.9	26.2	27.5	23.5	21.2	25.6	22.0	24.0	23.4	27.5	26.3	24.1	24.6	24.1	23.6	25.5	24.9	27.6	27.0	27.3	23.6	25.1	26.7	24.4
005007 Learmonth Airport	17.5		12.5	13.4	15.6	16.0	17.5	15.2	15.8	16.4	19.7	18.7	20.2	23.4	20.4	19.3	17.3	15.4	17.0	17.0	15.1	16.7	17.2	16.9	17.6	16.8	18.3	18.4	19.0	17.3	18.0	20.0	20.1
006011 Carnarvon Airport	18.2	+1.9	13.8	14.2	13.7	14.4	19.9	15.5	12.8	19.8	20.1	21.4	22.2	22.6	22.4	20.1	17.6	17.2	17.9	20.0	14.7	18.1	19.7	18.9	18.2	17.8	19.0	16.6	20.2	16.4	16.5	20.3	21.8
006044 Denham	18.8		17.0	17.8	19.5	18.5	20.2	14.0	14.6	20.0	19.5	21.0	22.5	21.9	21.2	20.2	17.8	16.1	16.2	19.5	17.5	18.1	18.5	19.2	18.0	19.5	16.0	20.2	20.0	17.8	19.5	21.9	
007176 Newman Aero	19.2		10.8	12.1	14.2	13.6	13.5	17.0	17.5	18.3	23.3	20.5	18.0	22.9	21.9	22.2	20.9	18.2	18.3	19.3	19.0	18.2	22.9	23.2	23.6	21.4	21.7	21.0	22.2	19.7	21.5	20.6	18.8
007185 Paraburdoo Aero	19.2		13.4	14.0	14.9	14.5	15.3	17.2	22.3	18.8	24.5	20.4	19.9	22.8	22.7	22.8	16.4	16.6	15.7	17.1	17.8	17.6	18.5	19.4	18.5	20.3	21.8	23.4	22.6	23.0	21.5	21.3	19.1
007045 Meekatharra Airport	18.9	+3.9	17.7	17.9	15.4	17.1	16.0	13.0	15.5	20.2	23.0	22.1	25.6	24.6	19.1	23.0	15.8	15.1	18.3	20.8	14.3	15.3	23.1	23.3	18.3	17.8	20.1	15.8	20.2	18.5	17.0	20.0	21.3
007600 Mount Magnet Aero	17.0		14.1	17.7	17.0	13.9	14.9	9.9	13.3	18.4	20.7	20.5	23.8	22.7	17.0	17.4	13.4	13.1	15.8	15.3	14.5	13.7	17.5	19.5	15.6	15.9	18.2	15.4	20.7	19.1	18.3	19.0	20.8
008296 Morawa Airport	13.5		8.8	14.3	14.4	10.8	13.0	5.5	8.6	14.0	14.9	18.1	22.3	17.8	13.4	14.7	13.0	8.7	12.0	13.9	11.1	10.3	12.3	14.3	12.2	11.8	13.4	15.1	17.1	16.2	13.7	15.4	18.9
008297 Dalwallinu	12.2		10.1	13.3	11.6	9.5	12.9	3.2	7.7	13.2	13.1	16.8	21.6	14.8	10.8	12.9	10.8	6.1	9.9	13.1	9.3	8.6	12.2	14.8	13.2	8.6	14.2	12.3	12.9	14.0	14.7	13.4	17.6
008315 Geraldton Airport	12.5		7.3	13.7	12.2	11.2	13.5	6.6	8.6	10.7	10.5	15.1	14.8	13.4	12.6	13.0	16.2	8.5	6.9	18.2	10.8	9.0	9.5	16.7	14.6	10.0	15.9	11.7	13.3	18.1	13.6	14.5	18.2
009021 Perth Airport	12.2	+1.8	10.9	10.9	13.1	15.6	15.9	4.9	7.6	9.0	12.7	12.0	16.5	18.1	13.1	12.9	8.0	3.7	6.3	10.1	8.0	7.1	11.4	11.4	16.2	12.6	15.2	14.9	15.2	17.7	15.4	16.8	16.0
009131 Jurien Bay	12.8		9.5	7.8		10.4	15.9	7.7	6.1	12.1	11.4			13.9	12.2	18.0	14.0	7.5	8.2	17.4	13.4	9.9	11.9	15.9	17.1	13.3	14.0	11.4	12.6	18.4	16.6	14.5	16.5
009225 Perth Metro	13.6		11.9	12.0	14.3	15.5	15.9	5.9	10.8	9.6	13.0	14.4	16.5	17.0	15.1	15.5	12.9	6.8	9.3	13.0	11.5	9.7	12.1	14.1	16.7	15.1	15.1	14.2	15.4	17.2	15.8	17.6	16.8
009240 Bickley	12.3		11.8	15.4	14.5	15.0	12.7	5.1	7.2	11.7	13.8	16.8	15.8	14.6	13.5	13.6	8.5	7.3	9.1	12.2	8.5	9.1	12.9	14.7	13.6	11.0	11.7	11.8	14.9	14.5	14.2	14.6	15.4
009518 Cape Leeuwin	14.8	+2.3	15.0	18.6	14.3	17.1	13.0	10.6	9.9	14.6	16.0	14.9	14.8	15.5	13.9	15.0	13.3	14.6	11.1	15.4	13.4	12.0	14.7	17.3	16.1	14.7	15.2	14.2	15.4	17.1	16.8	16.8	16.9
009617 Bridgetown	9.6		8.8	10.2	10.7	13.4	11.5	2.1	4.8	2.4	5.3	9.6	11.5	11.3	13.8	12.2	4.1	0.6	3.1	9.6	6.8	4.5	8.8	11.4	15.1	13.4	12.5	12.0	12.1	15.6	12.5	12.4	14.1
009746 Witchcliffe	11.0		13.5	17.5	10.7	15.0	11.8	4.2	4.6	5.7	11.4	13.8	11.1	11.3	8.5	12.6	10.7	7.8	5.0	8.3	10.2	6.0	9.3	11.5	15.6	13.3	12.4	11.3	11.1	15.1	13.6	14.3	14.7
009789 Esperance	13.2		11.4	16.8	16.0	13.0	14.8	9.6	4.8	11.1	11.8	16.1	15.1	13.2	17.2	17.2	12.0	7.5	9.0	15.6	12.9	9.8	9.2	12.4	16.0	15.1	15.2	13.6	14.5	14.8	14.5	13.4	16.8
009965 Bunbury	11.9		7.1	15.4	12.8	16.7	14.5	1.6	9.3	5.7	10.8	9.6	13.9	14.4	12.0	16.0	11.3	5.9	6.2	9.4	7.2	10.2	12.7	12.5	17.2	13.9	13.7	13.3	14.1	16.9	13.9	15.7	16.5
009977 Mandurah	15.3		13.7	18.0	17.1	18.0	15.6	7.4	11.9	13.3	16.2	15.4	17.8	18.3	16.2	16.5	14.4	10.2	12.2	15.9	13.0	12.5	14.8	16.5	17.9	15.7	15.7	14.5	15.3	17.9	17.3	17.6	18.3
009998 Albany Airport	11.0		11.0	16.0	13.3	10.7	11.4	4.0	6.1	6.3	7.5	11.7	8.4	12.8	12.4	13.1	8.6	5.6	6.7	11.5	9.1	6.9	9.6	15.3	12.6	14.5	12.7	12.6	14.1	14.4	15.1	14.1	13.7
010007 Bencubbin	13.1	+3.3	10.6	13.6	14.0	11.1	13.6	4.5	7.5	11.7	16.3	19.5	19.5	14.2	14.6	12.8	9.5	8.2	11.7	13.0	10.7	9.9	12.8	19.5	12.7	11.4	13.3	13.4	12.5	16.5	15.6	17.6	18.2
010092 Merredin	13.1	+3.7	9.7	10.5	11.5	10.5	13.3	3.4	9.0	13.5		16.4	19.0	17.0	13.0	13.9	8.6	6.3	12.4	13.6	11.3	11.8	15.9	22.1	12.7	12.8	13.4	13.6	12.4	16.4	14.7	15.6	17.4
010286 Cunderdin Airfield	10.0		7.5	6.2	9.8	10.6	13.7	-0.2	6.0	7.9	9.1	11.9	16.6	12.9	10.4	9.8	6.0	3.8	6.7	10.8	8.7	4.9	9.6	10.8	10.8	10.4	13.3	14.2	12.4	16.8	12.8	11.6	14.7
010633 Ravensthorpe	11.9	+3.1	17.2	15.0	12.0	13.0	4.0	6.0	11.5	10.5	13.6	13.4	10.0		14.0	7.5	4.5	8.5	17.5	10.0	7.5	9.5	14.0	13.5	13.8	12.6	12.5	13.5	14.0	14.5	15.5	16.9	
010911 Lake Grace	11.5		8.8	11.1	13.2	11.1	13.3	2.7	6.8	10.2	9.7	14.9	12.2	10.5	14.3	11.6	9.0	6.1	9.5	14.5	9.6	7.8	10.3	13.7	13.2	14.1	12.8	12.6	12.2	14.9	15.4	15.0	16.2
010916 Katanning	10.3		9.7	14.1	13.9	10.8	11.9	0.4	5.1	7.4	8.9	11.2	10.9	10.1	11.5	12.3	6.0	6.0	6.8	11.1	7.3	6.2	9.4	11.9	11.4	12.8	11.2	11.6	13.2	13.9	14.7	12.8	14.2
010917 Wandering	8.1		4.7	7.1	13.8	11.3	13.3	-2.0	3.4	2.1	5.5	9.7	12.7	8.7	7.3	8.4	3.5	-0.4	2.5	7.7	5.0	3.6	6.4	8.0	12.2	13.8	13.5	12.3	9.1	14.0	10.1	10.1	12.2
011003 Eucla	14.2	+2.8	13.3	11.7	16.6	13.9	18.1	14.6	12.0	13.4	13.8	12.0	8.5	15.1	10.6	16.1	15.9	14.0	14.0	14.0	13.7	19.3	13.7	13.1	13.0	14.5	18.7	12.5	15.2	14.3	15.6	13.9	14.9
011052 Forrest	13.0		6.5	9.5	15.5	12.0	14.6	13.5	7.1	7.9	11.8	6.2	9.3	14.7	13.1	19.0	17.1	12.1	13.3	14.4	20.1	9.8	10.0	11.1	13.2	21.9	14.5	13.3	14.5	14.5	13.9	12.6	
012038 Kalgoorlie-Boulder Airport	15.7	+4.6	12.7	20.7	17.3	11.7	15.3	7.3	8.8	11.5	14.6	20.8	18.0	16.9	20.2	17.3	14.0	11.4	16.7	21.1	14.8	10.3	14.4	20.4	20.6	15.8	13.7	13.5	13.1	17.9	14.7	17.7	22.1
012071 Salmon Gums Res.Stn.	10.5	+2.6	5.9	12.5	12.4	11.7	13.0	3.4	-1.3	7.3	4.4	15.7	13.5																				

Daily and mean minimum temperatures for October 2015

New South Wales	Mean Anom	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
048027 Cobar MO	17.0	+4.6	11.1	9.4	14.0	17.8	19.5	20.8	18.4	15.6	17.8	17.5	17.3	17.0	12.4	12.8	18.9	19.0	19.6	21.7	21.2	20.3	22.5	14.7	11.7	14.6	17.3	21.6	14.8	13.9	17.6	20.1	16.7
048245 Bourke Airport AWS	17.0		14.1	12.2	13.1	12.7	14.3	15.3	13.7	19.8		17.1	17.5	20.7	14.9	14.2	17.7	16.1	17.6	18.6	23.3	18.9	24.4	14.1	13.8	15.4	17.1	18.6	18.4	17.0	19.8	20.4	20.5
049000 Ivanhoe Aerodrome AWS	15.3		7.2	9.8	11.8	18.3	17.5	18.3	14.1	11.3	17.8	16.9	17.0	13.8	8.7	8.9	17.3	23.3	19.3	14.6	16.4	20.8	19.3	12.3	10.4	10.8	17.2	17.3	10.7	14.9	17.9	20.9	20.4
050052 Condobolin Ag Research Stn	14.0	+4.6	6.3	4.2	5.0	11.6	13.1	21.5	14.4	11.9	15.4	16.0	17.5	11.6	8.3	12.7	19.0	20.1	14.9	16.2	17.5	16.5	22.2	12.9	12.0	12.6	12.1	18.0	11.1	9.0	15.7	17.6	16.2
051039 Nyngan Airport			12.0	8.0																		23.9	16.0										
052088 Walgett Airport AWS	15.5		15.2	10.5	10.7	11.7	14.0	12.8	12.8	17.1	16.0	15.3	16.0	14.2	15.2	15.5	17.0	13.9	15.2	16.6	19.2	18.5	20.2	16.1	13.1	14.9	18.0	18.3	13.5	15.0	17.0	17.2	20.8
053115 Moree Aero	15.8		10.9	11.7	12.2	13.8	13.7	16.0	15.8	16.6	14.1	14.2	15.3	16.5	18.2	16.4	15.0	16.4	16.2	20.5	16.6	17.0	18.1	17.5	12.8	16.0	18.9	19.6	15.5	15.7	15.0	15.6	17.5
054038 Narrabri Airport AWS	14.6		12.0	9.8	9.8	10.7	11.6	12.9	15.8	14.8	10.7	11.2	16.7	13.6	17.1	15.6	14.3	17.0	16.2	17.9	15.0	16.4	19.2	16.9	15.3	13.0	14.6	18.0	13.2	13.9	15.8	14.3	19.5
055024 Gunnedah Resource Centre	15.1	+3.0	13.8	12.6	14.6	13.9	14.9	16.9	16.8	11.6	13.3	13.2	15.4	14.4	18.3	14.6	15.3	15.7	17.4	20.4	17.2	16.0	17.1	15.6	12.1	11.4	14.2	16.3	13.3		14.2	14.8	16.2
055325 Tamworth Airport AWS	11.4		8.0	6.1	9.8	7.6	9.2	9.6	10.4	11.6	10.8	9.7	10.9	11.1	13.9	11.6	10.3	10.5	11.7	16.8	13.5	12.1	11.7	15.5	13.5	10.4	10.3	13.0	13.1	11.8	12.5	11.4	15.4
056242 Inverell (Raglan St)	9.6		4.0	4.5	6.3	5.9	6.0	8.0	6.9	8.4	7.0	6.5	8.6	8.0	10.2	9.7	9.2	9.5	9.5	14.0	12.8	11.9	9.5	14.4	10.5	13.4	10.2	12.0	10.0	13.2	11.9	10.0	15.4
057095 Tabulam (Muirie)	12.8		12.7		13.2	12.2	11.9			13.3	12.4	11.6	11.3	12.7	15.2	8.1	13.8	13.7	12.1	14.3	13.9	12.3	12.7	15.4	14.9	11.8	13.2	14.2	14.6	11.7	11.2	12.4	12.2
058012 Yamba Pilot Station	16.4	+1.1	12.8	13.1	16.1	14.4	16.1	15.6	14.4	17.6	17.3	15.2	16.3	16.6	16.4	17.8	17.3	16.3	16.3	17.8	18.4	16.7	17.1	17.9	17.3	16.1	15.9	17.5	17.6	16.0	16.2	16.7	17.8
060139 Port Macquarie Airport AWS	13.4		11.2	10.8	9.4	11.8	15.1	12.3	11.7	14.7	15.2	8.9	10.2	14.0	15.2	19.0	16.0	13.9	12.6	15.3	13.2	14.1	16.4	15.9	15.7	14.3	10.1	16.2	15.2	11.3	11.7	11.3	12.6
061078 Williamtown RAAF	13.4	+1.4	10.8	13.4	11.3	11.5	13.3	12.4	13.8	15.4	12.7	9.9	11.0	13.7	18.2	14.0	13.7	13.0	14.4	19.4	13.6	13.1	16.6	17.5	14.7	11.0	10.8	14.0	16.7	13.3	12.2	9.1	12.1
061363 Scane Airport AWS	11.0		12.6	6.5	6.9	9.0	8.1	9.1	9.0	12.3	8.3	8.7	10.4	11.7	15.4	15.7	11.3		10.8	18.3	16.5	12.6	12.2	16.5	13.7	6.1	9.2	11.6	14.9	6.9	7.7	6.9	11.2
062101 Mudgee Airport AWS	10.6		7.3	3.2	5.2	5.7	6.3	6.4	7.4	12.5	13.4	11.6	9.7	9.0	10.4	14.7	8.9	9.0	10.0	19.5	16.3	12.0	13.2	14.3	13.3	10.6	9.9	10.7	14.3	9.4	9.9	10.7	14.3
063005 Bathurst Agricultural Station	8.1	+2.1	5.3	2.5	3.5	4.0	4.7	5.8	6.2	7.4	5.2	9.2	6.8	10.0	10.2	10.2	7.5	7.6	9.6	14.8	11.0	10.0	13.5	11.6	10.0	6.5	7.2	8.3	12.4	5.0	5.8	8.0	11.6
063254 Orange Agricultural Institute			7.7	5.4	6.4		11.0	11.5	7.0	7.9				8.8	7.8	11.1	10.2	11.7		13.7	10.3	12.7	14.7	11.4	7.5		7.2	13.0	11.3	5.0	6.9	8.3	
065070 Dubbo Airport AWS	13.0		8.9	4.0	8.9	9.9	8.2	11.4	11.7	13.3	12.8	14.3	15.5	11.6	12.8	15.8	14.6	12.5	10.9	21.6	17.6	13.6	19.2	15.3	12.2	12.7	13.2	14.1	12.9	11.7	12.0	13.2	15.6
066062 Sydney (Observatory Hill)	16.9	+2.8	16.8	16.5	14.2	19.8	16.1	20.3	19.7	17.0	16.8	15.7	15.0	16.5	17.5	16.9	16.3	17.3	19.1	18.8	19.4	18.7	19.7	18.6	14.5	12.9	15.2	17.5	15.5	13.4	15.7	14.1	17.1
067105 Richmond RAAF	12.8		13.1	10.5	9.0	10.2	8.7	11.8	11.7	13.9	15.3	13.6	9.9	13.6	17.3	13.1	12.3	13.4	14.9	17.4	17.1	15.6	14.6	17.2	14.6	8.3	11.5	12.7	14.1	12.3	9.7	8.7	11.6
068072 Nowra RAN Air Station AWS	13.2		13.0	12.1	13.3	14.6	10.2	15.3	16.0	10.9	9.9	12.8	12.2	16.5	13.3	12.2	11.0	14.5	15.9	16.0	16.8	14.8	18.9	15.8	12.1	10.1	11.4	15.8	11.8	11.4	9.1	8.8	12.5
068151 Jarvis Bay (Point Perpendicular)	15.8		13.8	14.5	16.2	20.7	14.4	20.8	16.4	15.4	15.0	15.6	17.0	14.6	14.3	16.4	17.5	17.6	16.7	16.8	16.3	19.8	16.0	15.0	12.6	15.3	18.0	13.6	12.5	12.6	13.8	16.0	
068241 Albury Park (Wollongong Airport)	13.0		12.4	10.9	7.9	16.8	9.0	12.7	12.9	11.4	16.3	11.6	9.5	16.9	15.7	14.1	12.3	11.5	16.0	17.4	17.6	15.3	17.6	17.2	14.8	8.8	9.8	12.2	14.1	10.5	9.4	7.8	12.0
069018 Moruya Heads Pilot Station	13.4	+2.6	13.3	12.2	11.0	11.0	12.5	13.7	16.1	13.2	13.5	12.9	14.6	14.1	12.9	13.2	12.5	10.0	15.9	15.8	15.7	15.7	18.2	15.3	12.1	11.5	14.0	15.7	12.1	11.9	10.4	11.4	13.8
070351 Canberra Airport	8.3		11.1	0.9	2.8	6.7	9.1	6.8	7.4	8.5	7.6	5.9	6.5	7.7	11.3	11.0	7.7	8.2	11.1	11.5	12.1	9.4	15.0	12.4	9.8	6.8	4.7	7.6	9.6	8.0	5.2	5.0	8.9
071041 Thredbo Village	3.4		-1.5	-1.0	1.0	12.0	10.0	6.4	6.0	-3.5	0.2	2.2	5.7	3.5	4.5	0.4	6.2	13.7	10.4	-2.0	2.0	5.9	1.5	7.5	4.4	3.1	2.1	0.5	2.0	-4.5	-0.4	1.5	6.0
072150 Wagga Wagga AWD	11.5	+3.9	2.7	3.6	6.8	8.9	8.0	10.4	12.2	12.2	13.0	15.5	12.6	11.5	7.1	14.3	13.9	14.1	14.9	10.0	12.1	15.4	18.0	13.5	10.6	12.4	9.8	16.5	11.4	6.3	7.9	14.9	17.3
072160 Albury Airport AWS	11.0		3.7	4.8	6.9	9.6	10.1	10.0	12.0	10.2	10.3	13.2	15.4	10.7	8.7	10.0	10.5	13.1	16.0	8.6	8.3	11.3	16.6	13.3	14.1	10.3	10.0	17.4	13.6	6.2	9.3	9.7	17.1
072161 Cabramurra SMHEA AWS	8.4		4.2	6.5	10.5	12.0	13.1	15.4	12.1	4.0	9.4	8.3	8.5	6.7	3.8	6.0	11.2	12.7	12.4	9.5	9.9	11.6	10.8	6.9	3.8	5.8	8.0	10.5	0.8	0.8	6.6	8.2	9.2
074258 Deniliquin Airport AWS	11.4		2.0	5.0	7.1	15.5	12.0	17.9	10.1	7.9	13.3	12.8	16.6	11.3	6.6	11.1	11.6	22.2	17.3	5.8	7.4	12.4	16.7	8.0	7.4	7.1	12.5	12.9	11.1	11.4	8.6	15.5	16.7
Victoria	Mean Anom	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	
076031 Mildura Airport	12.6	+2.7	3.4	8.4	11.5	15.1	12.9	18.1	12.1	10.5	13.5	19.9	15.0	8.4	7.2	6.1	11.8	19.2	17.2	7.8	11.8	20.6	14.8	7.4	6.7	7.2	16.8	13.2	7.1	13.1	15.9	19.8	17.2
078015 Nhill Aerodrome	9.5		2.6	3.6	12.3	12.1	9.4	16.8	4.0	2.1	11.3	14.5	9.4	8.8	2.9	4.1	12.8	14.8	10.7	4.7	10.4	16.4	13.2	4.8	3.0	5.5	14.0	12.4	4.0	12.9	10.3	16.7	13.2
080023 Kerang	11.7	+2.6	3.9	9.0	10.6	15.1	11.6		10.2	7.1	13.3	13.1	15.3	11.5	8.0	9.7	10.8	20.6	17.2	8.6	9.1	15.7	16.1	6.0	7.4	6.8	13.0	13.7	9.7	12.7	11.6	15.5	18.2
081123 Bendigo Airport	10.4		0.9	5.2	7.9	9.7	8.8	12.8	8.2	8.5	12.7	12.1	15.1	13.1	7.4	9.5	9.0	17.7	12.5	6.9	8.8	12.9	15.6	6.5	8.3	7.2	10.5	11.9	9.9	9.4	12.1	15.1	16.7
082039 Rutherglen Research	8.0	+1.9	-0.3	0.6	2.5	7.3	5.6	12.5	7.6	6.3	6.5	11.2	14.9	11.3	3.7	6.7	10.0	17.8	14.6	0.9	2.2	5.5	17.1	10.4	8.4	6.9	5.2	14.8	5.2				
083085 Mount Hotham																				5.3	7.6	10.2	9.1	7.3	7.9	9.0	9.1	4.9	2.1	5.1	6.0	8.6	-3.0
084016 Gabo Island Lighthouse	13.6	+2.1	9.5	11.9	12.4	16.7	13.2	16.5	13.5	9.6	13.8	12.7	15.1	14.7	12.3	12.3	15.4	16.1	13.3	12.1	13.5	13.5	18.4	14.1	12.3	13.8	13.4	17.0	12.5	11.3	11.0	14.9	15.1
084145 Orbst	10.8		5.0	7.2	11.2	17.4	10.5	15.9		4.7	8.7				8.7	8.3	13.7	18.2	12.6	8.9	7.5	10.9	18.1	11.4	11.1	11.4							

	Total	Avg	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
Western Australia																																	
001013 Wyndham	2.0																								2.0								
001019 Kalumburu	25.6													3.6							5.4						9.0				4.6	3.0	
002012 Halls Creek Airport	13.2	16																										8.0			0.4	1.6	3.2
002056 Kununurra Aero	12.6																							0.2					7.4	1.2		3.8	
003003 Broome Airport	-	1.8																															
003032 Derby Aero	8.4	3.3																											1.8	0.2			6.4
004032 Port Hedland Airport	-	0.9																															
004083 Karratha Aero	0.4										0.4																						
004106 Marble Bar	0.2									0.2																							
005007 Learmonth Airport	-	3.3																															
006011 Carnarvon Airport	-	6.9																															
006044 Denham	-	9.3																															
007176 Newman Aero	0.8												0.6																	0.2			
007185 Paraburdoo Aero	2.6										0.6		1.6	0.2	0.2																		
007045 Meekatharra Airport	3.8	6.7																											2.4	1.4			
007600 Mount Magnet Aero	1.0														0.8														0.2				
008296 Morawa Airport	0.2																																0.2
008297 Dalwallinu	5.4									5.4																							
008315 Geraldton Airport	0.6			»	»	»											0.2																0.4
009021 Perth Airport	19.2	46			0.2		1.6									0.4	1.8				1.0								0.6		2.6		11.0
009131 Jurien Bay	5.7						1.1	0.1				»	»	1.0			2.0				1.0												0.5
009225 Perth Metro	20.6				0.2		1.2	0.2									1.0	1.8			3.0										2.8		10.4
009240 Bickley	50.6		0.2				9.0	0.8																									

Daily and total rainfall for October 2015

New South Wales	Total	Avg	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
048027 Cobar MO	14.2	36	-	-	-	-	-	-	-	-	-	2.6	1.6	1.2	-	-	-	-	-	-	-	-	-	4.4	-	-	-	-	-	-	-	-	4.4
048245 Bourke Airport AWS	6.6	-	-	-	-	-	-	-	-	-	-	-	-	0.8	0.2	-	-	-	-	-	-	-	-	4.6	0.2	-	-	-	-	-	-	-	0.8
049000 Ivanhoe Aerodrome AWS	8.6	-	-	-	-	-	-	-	-	-	-	0.2	-	-	-	-	-	-	-	-	-	0.2	0.8	6.8	-	-	-	-	-	-	-	-	0.6
050052 Condobolin Ag Research Stn	65.2	54	-	-	-	-	-	-	-	-	-	0.8	3.6	-	-	-	-	-	-	-	-	-	16.2	-	-	-	0.2	-	-	-	-	-	44.4
051039 Nyngan Airport	12.8	47	-	-	-	-	-	-	-	-	-	»	1.6	-	-	-	-	-	-	-	-	-	7.6	-	-	-	-	-	3.0	-	-	-	0.6
052088 Walgett Airport AWS	34.2	-	-	-	-	-	-	-	-	-	-	-	2.2	-	-	-	-	-	-	2.6	-	-	12.6	0.2	-	-	-	16.2	-	-	-	-	0.4
053115 Moree Aero	9.6	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	-	5.0	-	-	-	-	3.0	1.4	-	-	-	
054038 Narrabri Airport AWS	20.6	-	-	-	-	-	-	-	-	-	-	-	2.8	-	-	-	-	-	-	-	-	0.2	16.0	-	-	-	-	1.4	0.2	-	-	-	
055024 Gunnedah Resource Centre	42.8	57	-	-	-	-	-	-	-	-	-	-	0.2	0.2	-	-	-	-	-	-	-	-	15.6	10.4	-	0.4	9.6	1.0	4.8	0.6	-	-	
055325 Tamworth Airport AWS	50.0	-	-	-	-	-	-	-	-	-	-	-	-	-	0.2	-	-	-	-	-	-	22.8	12.2	-	-	-	-	6.2	6.8	1.8	-	-	
056242 Inverell (Raglan St)	35.4	-	-	-	-	-	-	-	-	-	-	-	0.2	9.4	0.4	-	-	-	-	0.4	4.0	-	2.0	0.2	-	-	1.2	3.0	6.0	6.4	2.2	-	
057095 Tabulam (Muirie)	131.6	-	-	-	-	-	-	-	-	2.4	-	-	3.2	0.8	43.6	3.0	-	-	0.2	-	-	-	-	3.2	-	-	1.2	33.4	20.8	19.0	0.8	-	
058012 Yamba Pilot Station	21.6	91	0.2	0.2	-	-	-	0.2	-	1.2	-	-	8.2	2.4	0.2	-	-	-	-	-	-	-	-	4.6	1.2	0.4	-	1.6	1.0	-	0.2	-	
060139 Port Macquarie Airport AWS	56.2	-	-	-	-	-	-	-	0.4	1.4	-	-	0.2	0.4	1.4	8.2	-	-	-	-	-	-	-	0.4	11.8	1.8	-	23.6	6.6	-	-	-	
061078 Williamtown RAAF	57.6	83	-	-	-	-	-	-	-	-	-	-	1.4	-	-	-	-	-	-	1.2	-	-	20.0	25.0	-	-	-	8.4	1.6	-	-	-	
061363 Scone Airport AWS	25.4	-	-	-	-	-	-	-	-	-	-	-	4.2	-	-	-	-	-	-	-	-	-	4.6	7.6	0.2	-	-	8.8	-	-	-	-	
062101 Mudgee Airport AWS	32.6	-	-	-	-	-	-	-	-	-	-	4.0	1.8	-	-	-	-	-	-	-	-	-	14.4	6.0	-	0.4	5.4	-	-	-	-	0.6	
063005 Bathurst Agricultural Station	30.8	62	-	-	-	-	-	-	-	-	5.0	2.2	5.0	-	-	-	-	-	0.6	-	-	3.0	6.0	7.6	-	-	1.4	-	-	-	-	-	
063254 Orange Agricultural Institute	17.8	89	-	-	-	-	-	-	-	-	-	»	3.4	-	-	-	-	-	»	0.6	-	-	1.6	7.6	1.4	-	-	3.2	-	-	-	-	
065070 Dubbo Airport AWS	46.4	-	-	-	-	-	-	-	-	-	-	14.0	2.6	0.6	-	-	-	-	-	-	-	-	8.4	-	-	-	-	2.2	-	-	-	18.6	
066062 Sydney (Observatory Hill)	43.0	88	-	-	-	-	-	-	-	-	-	-	3.6	1.6	3.4	-	-	-	1.4	0.2	0.4	1.0	8.4	14.8	0.2	-	7.6	0.4	-	-	-		
067105 Richmond RAAF	19.0	-	-	-	-	-	-	-	-	-	-	-	3.2	0.2	0.2	0.2	-	-	0.2	0.4	-	-	1.4	11.4	-	-	1.6	-	0.2	-	-	-	
068072 Nowra RAN Air Station AWS	36.2	-	1.2	-	-	-	-	-	-	0.8	-	-	-	2.8	0.6	-	-	-	2.2	-	-	-	12.6	10.2	-	-	5.2	0.6	-	-	-	-	
068151 Jervis Bay (Point Perpendicular)	59.4	-	0.4	-	-	-	-	-	-	-	-	-	-	12.6	4.0	-	-	-	1.4	0.4	-	-	15.6	14.8	-	-	9.4	0.8	-	-	-	-	
068241 Albion Park (Wollongong Airport)	9.0	-	0.2	-	-	-	-	-	-	-	-	-	2.8	0.2	0.4	-	-	-	1.0	-	-	-	3.6	-	-	-	0.2	0.6	-	-	-	-	
069018 Moruya Heads Pilot Station	45.0	95	-	-	0.2	-	-	-	-	-	3.0	-	0.4	-	-	-	0.2	-	3.6	0.8	-	1.2	22.6	6.2	-	-	-	6.8	-	-	-	-	
070351 Canberra Airport	26.6	-	-	-	-	-	-	-	-	0.2	8.6	-	-	-	-	-	-	-	1.8	0.2	-	2.6	13.0	0.2	-	-	-	-	-	-	-	-	
071041 Thredbo Village	33.0	-	-	-	-	-	-	-	-	-	6.6	0.8	-	0.4	-	-	-	0.1	1.6	0.1	-	8.4	12.6	0.6	0.1	0.1	0.2	1.3	-	-	0.1	-	
072150 Wagga Wagga AMO	17.2	58	-	-	-	-	-	-	-	-	-	0.4	12.0	-	-	-	-	-	0.4	-	-	-	1.2	3.2	-	-	-	-	-	-	-	-	
072160 Albury Airport AWS	10.6	-	-	-	-	-	-	-	-	-	-	0.4	1.8	-	0.4	-	-	-	-	-	-	-	1.6	0.8	0.2	-	-	-	-	-	-	5.4	
072161 Cabramurra SMHEA AWS	31.0	-	-	-	-	-	-	-	-	-	5.0	6.0	1.0	-	-	-	-	-	0.2	-	-	-	12.4	6.2	-	-	0.2	-	-	-	-	-	
073054 Wyalong Post Office	11.6	51	-	-	-	-	-	-	-	-	-	0.8	1.0	-	-	-	-	-	0.4	-	-	4.6	0.4	4.4	-	-	-	-	-	-	-	-	
074258 Deniliquin Airport AWS	16.0	-	-	-	-	-	-	-	-	-	-	3.0	10.0	-	-	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.8	
Victoria	Total	Avg	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
076031 Mildura Airport	3.8	28	-	-	-	-	-	-	-	-	-	-	0.2	-	-	-	-	-	-	1.2	-	-	2.0	-	-	-	-	0.2	0.2	-	-	-	
077008 Birchip (Woodlands)	2.6	39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.2	-	-	-	1.2	-	-	-	-	0.2	-	-	-	-	
078015 Nhili Aerodrome	5.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	5.0	-	0.2	-	-	-	-	-	-	-	
079082 Horsham	2.4	46	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.4	-	-	-	-	-	
080023 Kerang	3.2	41	-	-	-	-	-	-	-	-	-	2.2	-	-	-	-	-	-	-	-	-	-	0.4	-	-	-	-	-	-	-	-	0.6	
081123 Bendigo Airport	14.2	-	-	-	-	-	-	-	-	-	-	3.0	9.4	-	-	-	-	-	-	-	-	-	1.8	-	-	-	-	-	-	-	-	-	
082039 Rutherglen Research	14.2	61	-	-	-	-	-	-	-	-	-	-	2.8	3.2	-	-	-	-	-	-	-	-	1.2	6.8	0.2	-	-	-	-	-	-	-	
083085 Mount Hotham	81.6	-	-	-	-	-	-	-	-	-	4.8	28.2	8.2	0.8	-	-	0.2	1.6	-	-	-	-	5.8	23.6	1.6	-	-	2.0	0.2	-	-	4.6	
084016 Gabo Island Lighthouse	35.4	71	-	-	-	-	-	-	-	-	-	-	9.6	0.2	-	-	-	-	-	-	-	-	25.4	-	-	-	»	0.2	-	-	-	-	
084145 Orbost	41.8	-	-	-	-	-	-	-	-	-	-	1.8	0.6	-	-	-	-	0.2	-	-	-	0.2	0.4	33.0	1.8	-	-	3.8	-	-	-	-	
085072 East Sale Airport	21.0	55	-	-	-	-	-	-	-	-	-	0.4	1.2	2.0	-	-	-	-	-	-	-	-	0.6	14.0	1.0	-	-	1.8	-	-	-	-	
085096 Wilsons Promontory Lighthouse	6.8	92	-	0.6	-	-	-	-	-	0.4	-	-	0.2	2.2	-	-	-	-	-	-	-	-	0.2	3.2	-	-	-	-	-	-	-	-	
087031 Laverton RAAF	7.6	62	-	-	-	-	-	-	-	-	-	-	0.6	0.2	-	0.2	-	-	-	-	-	-	1.6	-	0.6	-	-	0.4	-	-	-	4.0	
087184 Breakwater (Geelong Racecourse)	2.0	-	-	-	-	-	-	-	-	-	-	-	0.2	-	-	-	-	-	-	-	-	-	0.2	0.6	-	-	0.8	0.2	-	-	-	-	
089002 Ballarat Aerodrome	3.8	71	-	0.2	-	-	-	-	-	-	0.2	-	-	-	-	0.2	-	-	-	-	-	-	1.0	0.8	-	-	-	-	0.2	-	-	1.2	
090015 Cape Otway Lighthouse	8.2	89	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.4	-	-	-	0.8	-	-	-	-	6.0	
Tasmania	Total	Avg	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
091009 Burnie (Round Hill)	7.5	81	-	0.1	-	-	-	-	-	-	-	-	-	-	0.4	-	-	0.6	1.0	-	-	-	0.8	3.4	-	-	-	1.2	-	-	-	-	
091126 Devonport Airport	4.1	69	-	-	0.2	-	-	-	-	-	-	-	0.4	1.0	-	0.1	-	-	-	-	-	-	1.2	1.2	-	-	-	-	-	-	-	-	
091293 Low Head	6.9	-	-	0.2	-	-	-	-	-	-	-	0.2	-	-	3.0	-	-	-	0.2	0.6	-	-	1.6	0.9	-	-	-	0.2	-	-	-	-	
091311 Launceston Airport	1.0	-	-	-	-	-	-	-	-	-	-	-	0.4	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6	-	-	-	-	
092045 Larapuna (Eddystone Point)	4.6	68	-	-	-	-	-	-	-	-	-	0.2	-	-	-	0.2	-	-	-	-	-	-	-	2.2	-	-	-	0.6	-	-	1.4	-	
093053 Ross (The Boulevards)	3.2	-	-	-	-	-	-	-	-	-	-	-	1.6	-	-	-	1.4	-	-	-	-	-	-	-	-	-	-	0.2	-	-	-	-	
094010 Cape Bruny Lighthouse	22.8	93	-	0.5	-	3.2	-	-	3.2	-	-	-	0.9	0.4	-	-	0.6	-	-	-	-	-	12.4	0.4	0.2	-	-	0.2	-	-	-	0.8	