

Monthly Weather Review

New South Wales

March 2010



Australian Government
Bureau of Meteorology

The *Monthly Weather Review - New South Wales* is produced twelve times each year by the Australian Bureau of Meteorology's New South Wales Climate Services Centre.

It is intended to provide a concise but informative overview of the temperatures, rainfall and significant weather events in New South Wales 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. Major discrepancies will be noted in later issues.

We are keen to ensure that the *Monthly Weather Review* is appropriate to the needs of its readers. If you have any comments or suggestions, please do not hesitate to 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 New South Wales 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.

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 all available years of record, which vary widely from site to site. They are not shown for sites with less than 20 years of record, as they cannot then be calculated reliably. Climatological extremes are generally taken from available observations from all available years of record. The number of years can vary substantially from site to site.

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Cover photograph

A floodplain some 50 km wide from the Lower Paroo River near Lake Tongo.

Photograph by Gordon McKay, 26 March 2010. Used with permission.

If you have a photo you think would make a good cover for the Monthly Weather Review, please contact us at the address above.

Overview

- Above average rainfall in NSW,
- Wettest March in NSW since 2001
- 9th wettest March on record for the MDB,
- Wettest March since 1989 for the MDB
- Flooding in western and southern NSW

NSW recorded well above average rainfall in March 2010 following the wet conditions during February, with flooding continuing in many regions. This was particularly true in western areas, with numerous records broken for both daily and total rainfall. The Murray Darling Basin (MDB) recorded its 9th wettest March on record, and the wettest March in 21 years. Temperatures were near average during the month, with cooler conditions in the north and west and warmer along the coast.

Extremes in March 2010

Hottest day

(Highest daily maximum temperature)

36.8 °C at Menindee Post Office on the 27th

Warmest days on average

(Highest mean daily maximum temperature)

31.0 °C at Bourke Airport AWS

Coollest days on average

(Lowest mean daily maximum temperature)

13.7 °C at Thredbo AWS

Coldest day

(Lowest daily maximum temperature)

8.4 °C at Thredbo AWS on the 9th

Coldest night

(Lowest daily minimum temperature)

-3.6 °C at Charlotte Pass (Kosciusko Chalet) on the 2nd

Coollest nights on average

(Lowest mean daily minimum temperature)

3.0 °C at Charlotte Pass (Kosciusko Chalet)

Warmest nights on average

(Highest mean daily minimum temperature)

20.5 °C at Byron Bay (Cape Byron AWS)

Warmest night

(Highest daily minimum temperature)

24.1 °C at Cobar Airport AWS on the 29th

Wettest overall

(Highest total rainfall)

425.6 mm at Harwood Island (Harwood Sugar Mill)

Driest overall

(Lowest total rainfall)

16.4 mm at Norfolk Island (Ball Bay)

Wettest day

(Highest daily rainfall)

198.8 mm at Harwood Island (Harwood Sugar Mill) on the 23rd

Highest wind gust

109 km/h at White Cliffs AWS on the 6th

Significant weather

Severe Thunderstorms and heavy rain

7th March – Severe thunderstorms in the Riverina region resulted in heavy rainfall and flooding, with rainfall of up to 44 mm in 1 hour at Yanco. Hail was reported in the Deniliquin region, with diameters reaching 5 cm in Hay.

23rd March – Severe thunderstorm reported in Byron Bay, with 87.6 mm in 2.5 hours and 110.4 mm total during the day, causing localised flooding in the central business district (CBD).

31st March – Thunderstorm near Murwillumbah resulted in 31mms of rain in 30 minutes, with reports of flash flooding in the Northern Rivers region.

Flooding

NW NSW - The high rainfall in Queensland and Northern NSW during late February/early March resulted in flooding in rural regions near the Paroo, Warego, Darling, Bokhara, Culgoa, Birrie and Narren Rivers. Up to 200 properties and 500 residents of rural villages were isolated, with residents evacuated from Weilmoringle and areas of Goodooga. Some areas remained affected by floodwaters well into April.

SW NSW - Severe rainfall in southwest NSW, associated with the passage of an inland trough between the 5th and 8th, resulted in significant flooding in southern NSW, particularly near Wagga Wagga. This exacerbated existing damage associated with flooding events in February. Many major roads were closed, with over \$1 million in damage from washed out gravel roads, and over 100 calls for assistance to the SES. The NSW government declared a natural disaster in the Greater Hume and Central Darling areas on the 9th.

Dust

1st March - Strong easterly winds up to 50 km/h caused haze in a number of stations throughout central and western NSW, and a severe dust storm at Euston, with visibility below 200 m.

8–10th March – Fresh westerly to southwesterly winds brought raised dust to southern parts of the state, with a moderate dust storm recorded at Euston on the 10th.

28th March – Strong winds associated with the passage of a front caused locally raised dust prior to rain later that afternoon, including visibility of less than 1km at Buronga.

Synoptic summary

The synoptic situation during March 2010 was dominated by a series of low pressure troughs from west to east across the state, and high humidity across the state. Conditions were cloudy in the first ten days of the month, associated with significant rain events, but clear during later weeks, resulting in near average sunshine hours and temperatures during March.

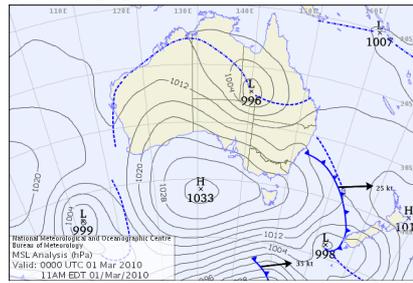
In the first two days of the month, a monsoonal low pressure system over inland Queensland brought high rainfall to northern regions of the state. This moved south over following days, bringing strong falls in western regions, before interacting with a low pressure trough on the 7th. The resultant system brought very heavy rainfall to the southern half of the state between the 7th and 8th, particularly in the Riverina region.

Over the following days, a high pressure system situated over Tasmania brought settled conditions to inland NSW, with moist easterly wind flows bringing some rainfall to the northern and central coast. This was followed by a succession of high pressure systems over NSW, bringing predominantly stable conditions to most of the state. However, isolated thunderstorms brought high totals to local areas, including very heavy rainfall associated with a storm in Byron Bay on the 23rd, resulting in isolated flooding in the CBD.

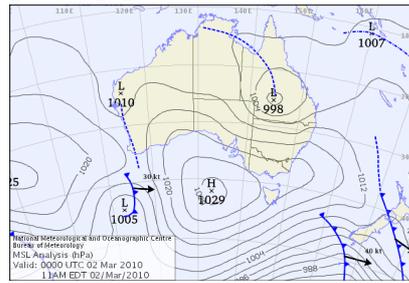
The month concluded with a further low pressure trough which passed southwest to northeast over NSW from the 29th to 31st, bringing rain to the majority of the state.

Daily mean sea level pressure analyses

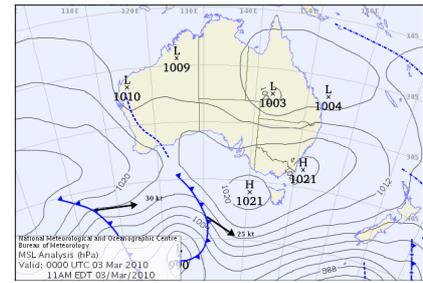
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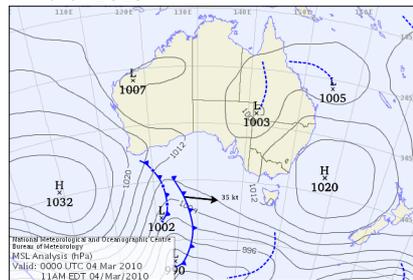
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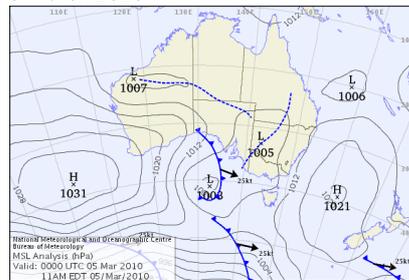
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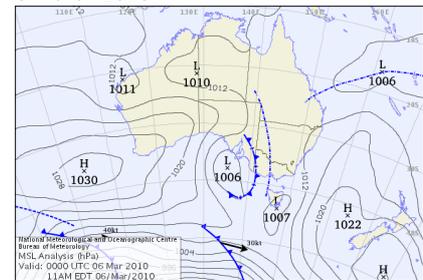
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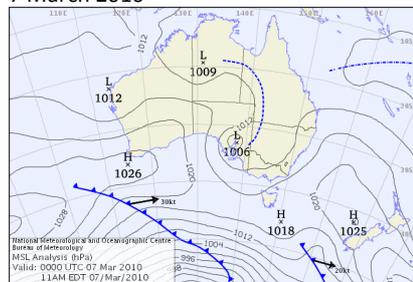
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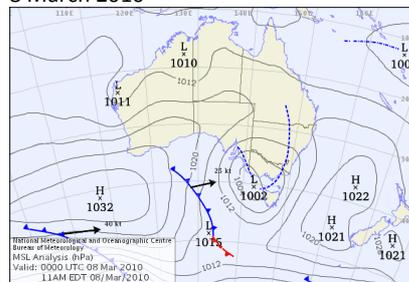
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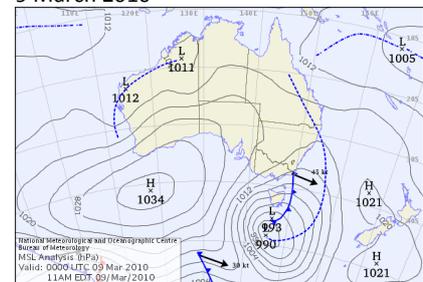
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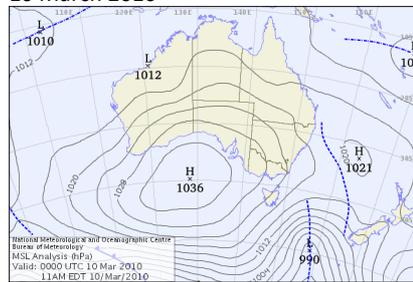
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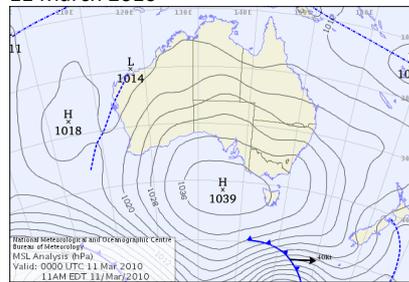
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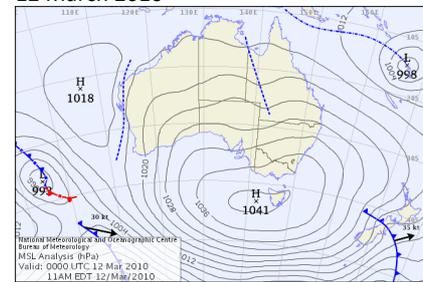
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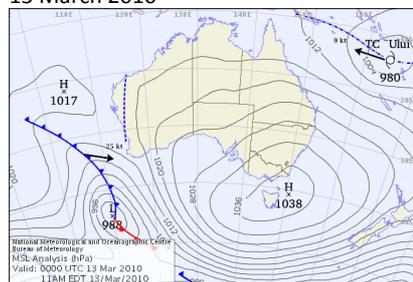
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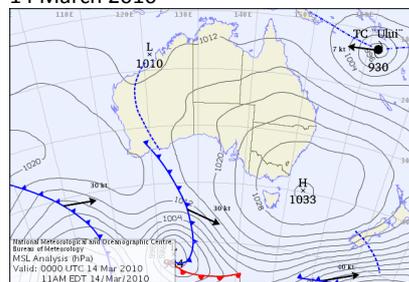
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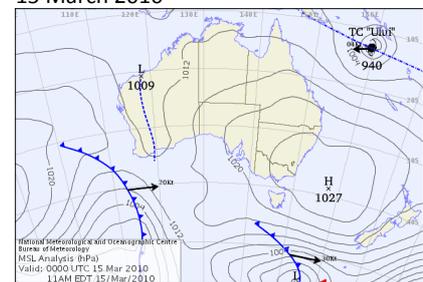
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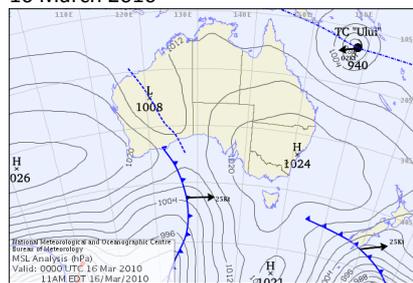
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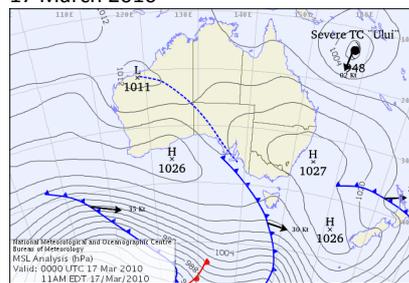
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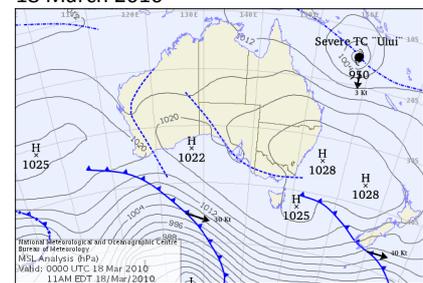
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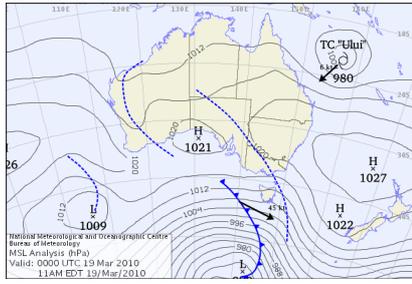
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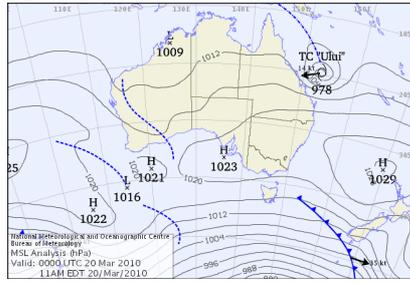
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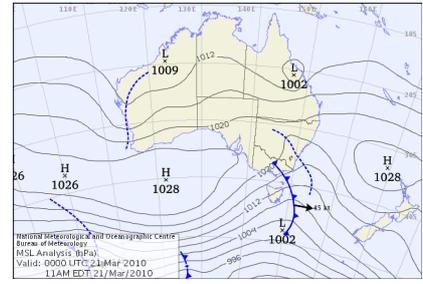
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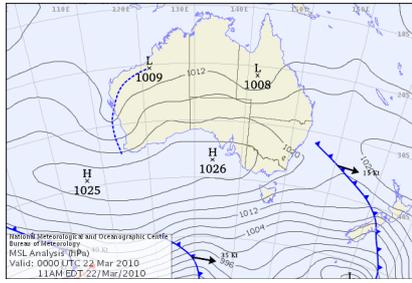
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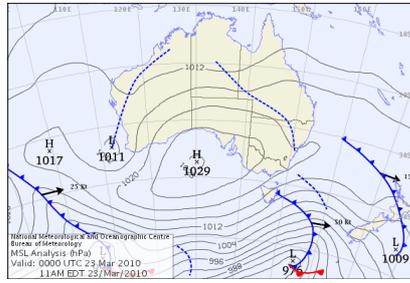
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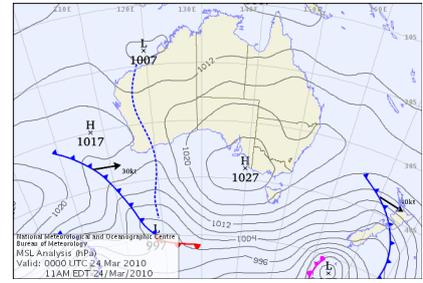
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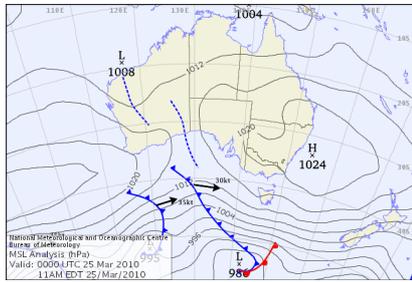
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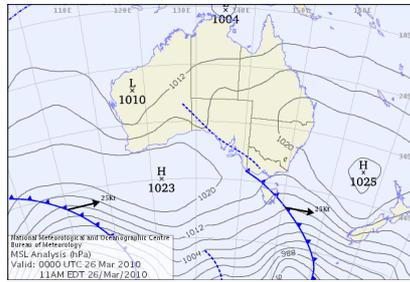
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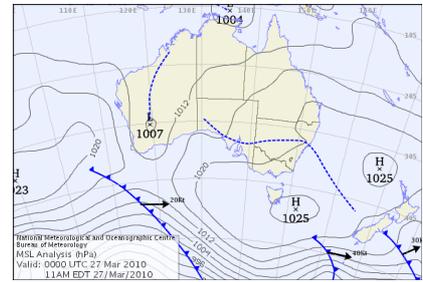
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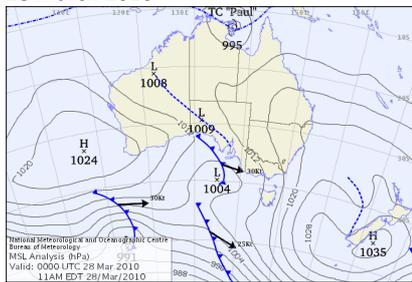
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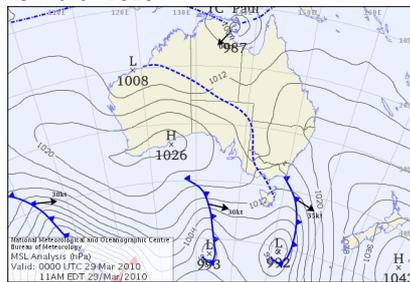
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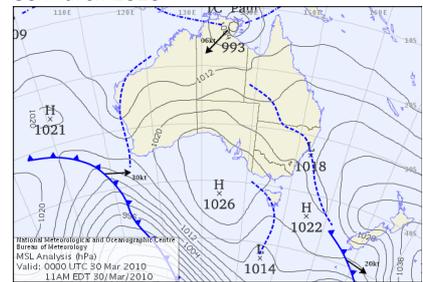
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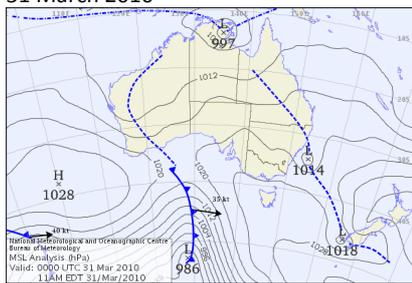
29 March 2010



30 March 2010



31 March 2010



Temperatures

The mean temperature for New South Wales in March 2010 was 21.9 °C, which was equal to historical average of 21.9 °C. This reflected the near-average maximum and minimum temperatures recorded over the majority of the state during March. Temperatures were lowest in inland NSW, associated with the majority of the rainfall, with mean temperature anomalies reaching -2 °C on the northern border, while average to above average temperatures were recorded along the coast and the southern border.

New temperature records

Record highest March mean maximum temperature

	New record	Old record	Years of record
Lord Howe Island Aero	25.6	25.5 in 1998	22

Highest March mean maximum temperature for at least 20 years

	Observed this month	Most recent higher	Years since higher
Newcastle Nobbys Signal Station AWS	26.0	26.0 in 1928	82

Record lowest March daily maximum temperature

	New record	Old record	Years of record
Glen Innes Ag Research Stn	14.5 on the 2nd	15.0 on the 31st in 1988	36

Lowest March mean maximum temperature for at least 20 years

	Observed this month	Most recent lower	Years since lower
Tibooburra Post Office	30.6	29.1 in 1987	23
White Cliffs Post Office	30.3	30.2 in 1989	21

Maximum temperatures

Average maximum temperatures across NSW in March were 28.4 °C, which was 0.2 °C below the historical average of 28.6 °C. This was the first March with below average maximum temperatures since 2003. Temperatures were lowest in the north of the state, associated with high rainfall and cloud cover, with temperatures as much as 3 °C below average recorded along the northern border. This included the lowest mean maximum temperature since 1987 at Tibooburra and the lowest since 1989 at White Cliffs Post Office. Glen Innes also recorded its lowest March daily maximum temperature on record, with just 14.5 °C on the 2nd, associated with heavy rainfall.

However, above average maximum temperatures were recorded in the Sydney region and the mid-north coast, with the highest maximum temperature since 1928 recorded at Newcastle (Nobbys Head Signal Station). Very high temperatures were also recorded in the southeast corner of the state. These were associated with the clearer conditions experienced in the east during the month, with near average sunshine hours at Sydney Airport. Lord Howe Island also recorded its warmest mean maximum temperatures on record for March.

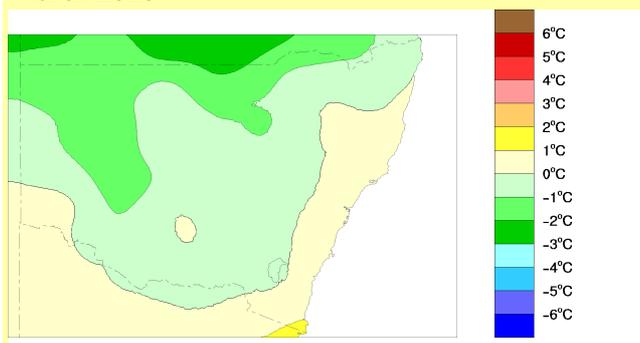
The hottest day was 36.8 °C at Menindee Post Office on the 27th, followed by 36.4 °C at Pooncarie Mail Agency on the 20th, followed by 36.3 °C at Sydney Airport AMO on the 21st and Tibooburra Post Office on the 26th.

The warmest days on average were 31.0 °C at Bourke Airport AWS, followed by 30.7 °C at Wanaaring Post Office, followed by 30.6 °C at Collarenebri (Albert St), and Tibooburra Post Office.

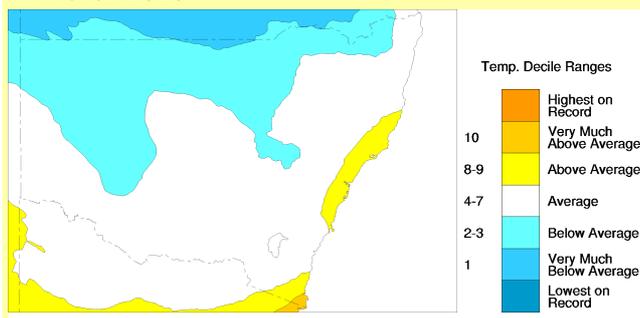
The coolest day was 8.4 °C at Thredbo AWS on the 9th, followed by 8.9 °C at Thredbo AWS on the 1st, followed by 9.1 °C at Thredbo AWS on the 10th.

The coolest days on average were 13.7 °C at Thredbo AWS, followed by 15.4 °C at Charlotte Pass (Kosciusko Chalet), followed by 16.2 °C at Mount Ginini AWS.

Anomalies of mean daily maximum temperature in March 2010



Decile rank of mean daily maximum temperature in March 2010



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.

Minimum temperatures

Minimum temperatures were also near average across NSW during March at 15.3 °C, only 0.1 °C above the historical average of 15.2 °C. This was predominantly due to above average minimum temperatures along the east coast and southern border of the state, with slightly below average minimum temperatures in central and northwest NSW. No records were broken for minimum temperatures during March, with few regions outside ±1 °C of the March average.

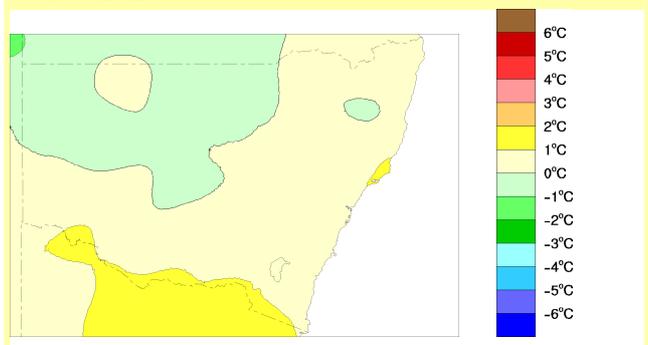
The coldest night was -3.6 °C at Charlotte Pass (Kosciusko Chalet) on the 2nd, followed by -3.5 °C at Charlotte Pass (Kosciusko Chalet) on the 13th, followed by -3.4 °C at Thredbo AWS on the 11th.

The coolest nights on average were 3.0 °C at Charlotte Pass (Kosciusko Chalet), followed by 5.1 °C at Thredbo AWS, followed by 5.8 °C at Thredbo Village.

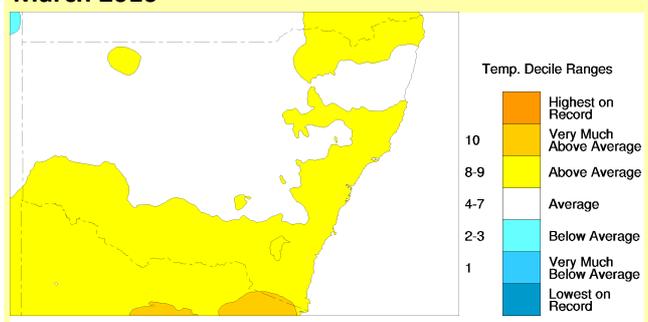
The warmest nights on average were 20.5 °C at Byron Bay (Cape Byron AWS), followed by 20.0 °C at Yamba Pilot Station, followed by 19.9 °C at Sydney Harbour (Wedding Cake West).

The warmest night was 24.1 °C at Cobar Airport AWS on the 29th, followed by 23.4 °C at Byron Bay (Cape Byron AWS) on the 7th, followed by 23.3 °C at Cobar MO on the 29th.

Anomalies of mean daily minimum temperature in March 2010



Decile rank of mean daily minimum temperature in March 2010



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.

Rainfall

The statewide total rainfall during March was 63.0 mm, which was above the historical average of 49.0 mm and the highest March total since 2001 (70.6 mm). 5 stations recorded their highest March total rainfall on record, all in the Riverina region, with a further 73 stations recording their highest March total in over 20 years. In addition, Norfolk Island recorded its lowest March rainfall since 1986.

The high rainfall was predominantly due to well above average rainfall in the west of the state, particularly during the first ten days of the month. The Murray Darling Basin (MDB) recorded its 9th wettest March on record with 81.3 mm, more than double the March average of 38.6 mm. This was the highest March rainfall in the MDB since 1989 (86.8 mm), and the second consecutive month with above-average rainfall. However, near average rainfall was recorded in coastal regions, with isolated regions of below average rainfall.

The month began with a monsoonal trough over inland Queensland, which brought rainfall to the northern border of NSW on the 1st and 2nd of March. In addition to the high totals in Queensland during late February, this resulted in significant flooding in northwestern NSW, with flooding continuing well into April in the Darling, Culgoa, Warrego, Bokhara and Paroo rivers.

This moved south over the following days and joined with a southern low pressure system to form a trough over western NSW, bringing high falls in the west and record daily totals at Broken Hill on the 4th and Warren on the 5th. The system intensified further on the 7th, causing very high rainfall on the 7th and 8th with record daily totals recorded at 19 stations and flooding in the Riverina region.

Dry conditions dominated the next two weeks, particularly in the west of the state, associated with the passage of stationary high pressure systems over NSW. However, moist easterly winds brought some coastal rainfall during the 11th to 15th, and isolated thunderstorms brought some localised rainfall. This included a severe thunderstorm near Byron Bay on the 23rd, which had daily totals of 110.4 mm in the city and up to 198.8 mm at Harwood Island, resulting in minor flooding in the CBD.

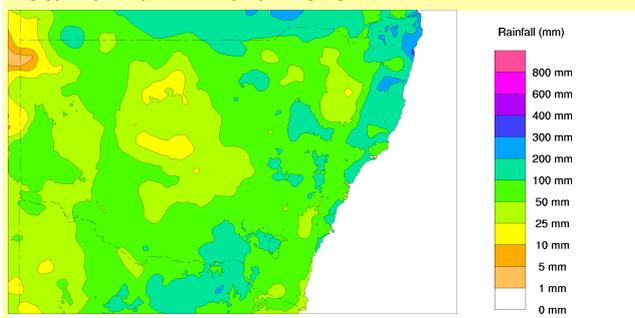
The month concluded with the passage of another low pressure trough across the state between the 29th and 31st, bringing rainfall to most districts including record daily totals at Baradine and Scone on the 31st.

The wettest overall was 425.6 mm at Harwood Island (Harwood Sugar Mill), followed by 339.8 mm at Dorrigo (Old Coramba Rd), followed by 339.6 mm at Yamba Pilot Station.

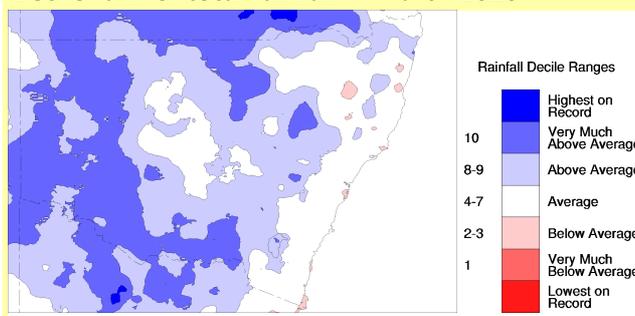
The driest overall was 16.4 mm at Norfolk Island (Ball Bay), followed by 16.8 mm at Norfolk Island (Kingston) and Delegate River at Quidong.

The wettest single day was 198.8 mm at Harwood Island (Harwood Sugar Mill) on the 23rd, followed by 175.0 mm at Holbrook (Moorak) on the 8th, followed by 164.0 mm at Tarcutta (Wollumbi) on the 8th.

Total rainfall in March 2010



Decile rank of total rainfall in March 2010



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.

New rainfall records

Record highest March daily rainfall

	New record	Old record	Years of record
Jindera (Wadilock)	81.0 on the 8th	58.7 on the 10th in 1911	126
Corowa Airport	72.5 on the 8th	53.6 on the 30th in 1973	121
Binya Post Office	71.0 on the 7th	67.8 on the 22nd in 1939	112
Tarcutta (Wollumbi)	164.0 on the 8th	95.5 on the 1st in 1894	95
Junee Treatment Works	86.6 on the 8th	71.4 on the 2nd in 1997	88
Walla Walla Post Office	83.0 on the 8th	61.3 on the 11th in 2000	86
Moulamein (Tchelery)	77.4 on the 7th	62.4 on the 22nd in 1983	75
Wagga Wagga AMO	110.8 on the 8th	104.1 on the 16th in 1966	69
Humula (Rylands)	103.0 on the 8th	85.1 on the 16th in 1966	68
Orange (Canobolas State Forest)	85.0 on the 8th	81.3 on the 30th in 1950	57
Ournie (Waralla)	101.0 on the 8th	81.6 on the 21st in 1989	53
Baradine (Woodville)	62.0 on the 31st	51.0 on the 15th in 2004	44
Cowra Airport Comparison	56.2 on the 8th	49.3 on the 19th in 1969	44
Tumbarumba (Landsdowne)	47.6 on the 8th	45.6 on the 4th in 1992	43
Warren (Buttabone)	75.0 on the 8th	64.8 on the 17th in 1936	42
Holbrook (Narrabilla)	116.2 on the 8th	60.8 on the 4th in 1992	41
Holbrook (Moorak)	175.0 on the 8th	40.1 on the 30th in 1973	36

Record highest March daily rainfall

	New record	Old record	Years of record
Godfreys Creek (Taroon)	67.0 on the 8th	60.0 on the 24th in 1982	33
Broken Hill (Koralta)	47.0 on the 4th	41.4 on the 14th in 1989	32
Wagga Wagga RSL	101.0 on the 8th	85.0 on the 24th in 1982	27
Warren (Ellerslie)	44.8 on the 5th	31.6 on the 23rd in 2008	24
Scone (Tantanoola)	45.2 on the 31st	36.8 on the 22nd in 2000	22
Cowra (Billimari (Pine View))	43.6 on the 8th	42.0 on the 14th in 1999	21

Record highest March total rainfall

	New record	Old record	Years of record
Wagga Wagga Agricultural Institute	153.2	149.0 in 1969	110
Henty Post Office	176.8	168.5 in 1931	109
Holbrook (Narrabilla)	168.0	136.2 in 1989	41
Holbrook (Moorak)	240.6	129.2 in 1989	34
Lanyon House	99.0	83.3 in 1992	20

Highest March total rainfall for at least 20 years

	Observed this month	Most recent higher	Years since higher
Yannergee (Dobroyd)	159.5	199.6 in 1928	82
Deniliquin (Wilkinson St)	139.8	147.6 in 1950	59
Corowa Airport	126.7	167.0 in 1956	54
Mathoura State Forest	145.8	165.6 in 1956	54
Wagga Wagga AMO	176.0	249.2 in 1956	54
Walla Walla Post Office	131.4	142.3 in 1956	54
Oaklands General Store	97.8	138.8 in 1956	52
Wanaaring Post Office	79.7	209.5 in 1956	51
Tarcutta (Wollumbi)	218.6	263.0 in 1956	49
Finley Post Office	105.1	105.6 in 1969	40
White Cliffs Post Office	81.9	252.8 in 1971	39
Lightning Ridge Post Office	188.0	210.8 in 1982	28
Blackville Post Office	155.4	211.0 in 1982	27
Mallan (Niemur Valley)	53.4	148.2 in 1983	27
Mullaley (Garrawilla)	108.8	113.2 in 1982	27
Moulamein Post Office	106.6	114.8 in 1983	26
Warren (Buttabone)	112.9	151.6 in 1936	26
Balranald (Tillara)	66.4	109.0 in 1983	25
Canberra Parliament House	117.1	119.0 in 1978	25
Weetaliba (Munna)	148.6	163.0 in 1982	25
Bathurst Agricultural Station	138.0	157.0 in 1987	23
Tambar Springs Post Office	148.5	149.6 in 1987	23
Tilpa (Trevallyn)	81.0	115.0 in 1987	23
Wanganella (Bundyulumbah)	96.0	172.0 in 1983	22
Adelong Post Office	93.4	181.8 in 1989	21
Aranda (Bindaga St)	85.4	272.4 in 1989	21
Balranald (RSL)	50.8	72.3 in 1989	21
Batlow Post Office	126.0	250.2 in 1989	21
Belfrayden (North Mayfield)	99.8	155.2 in 1989	21
Blowering Dam	119.0	218.8 in 1989	21
Boorooban (Ramsay)	96.0	135.4 in 1989	21
Broken Hill (Langawirra)	66.4	90.2 in 1989	21
Broken Hill (Patton Street)	112.4	258.8 in 1989	21
Broken Hill (Stephens Creek Reservoir)	70.6	199.2 in 1989	21
Brungle (Bonnie Doon)	88.5	98.8 in 1989	21
Bungowannah (Roseleigh)	85.0	98.4 in 1989	21
Conargo Post Office	88.6	97.0 in 1989	21
Cowra Airport Comparison	92.8	121.2 in 1989	21
Euberta (East View)	133.4	154.2 in 1989	21
Euston (Prungle)	54.8	97.7 in 1989	21
Euston (Turlee)	51.6	136.8 in 1989	21
Fairlight Station	135.4	314.8 in 1989	21
Ganmain Post Office	128.6	150.5 in 1989	21
Grenfell (Corowood)	108.6	158.6 in 1989	21
Hatfield (Benilkie)	109.0	162.0 in 1989	21
Hatfield (Clare)	92.4	166.2 in 1989	21
Hay (Corrong)	127.0	151.5 in 1989	21
Huntly	109.0	249.6 in 1989	21
Ivanhoe Post Office	87.3	186.8 in 1989	21
Koorawatha (Boorowa Street)	92.6	113.2 in 1989	21
Lake Victoria Storage	53.2	71.6 in 1989	21
Molong (Fernleigh)	128.8	216.8 in 1987	21
Moulamein (Tchelery)	113.2	127.0 in 1989	21
Mount Horeb (Marathorn)	107.4	171.8 in 1989	21

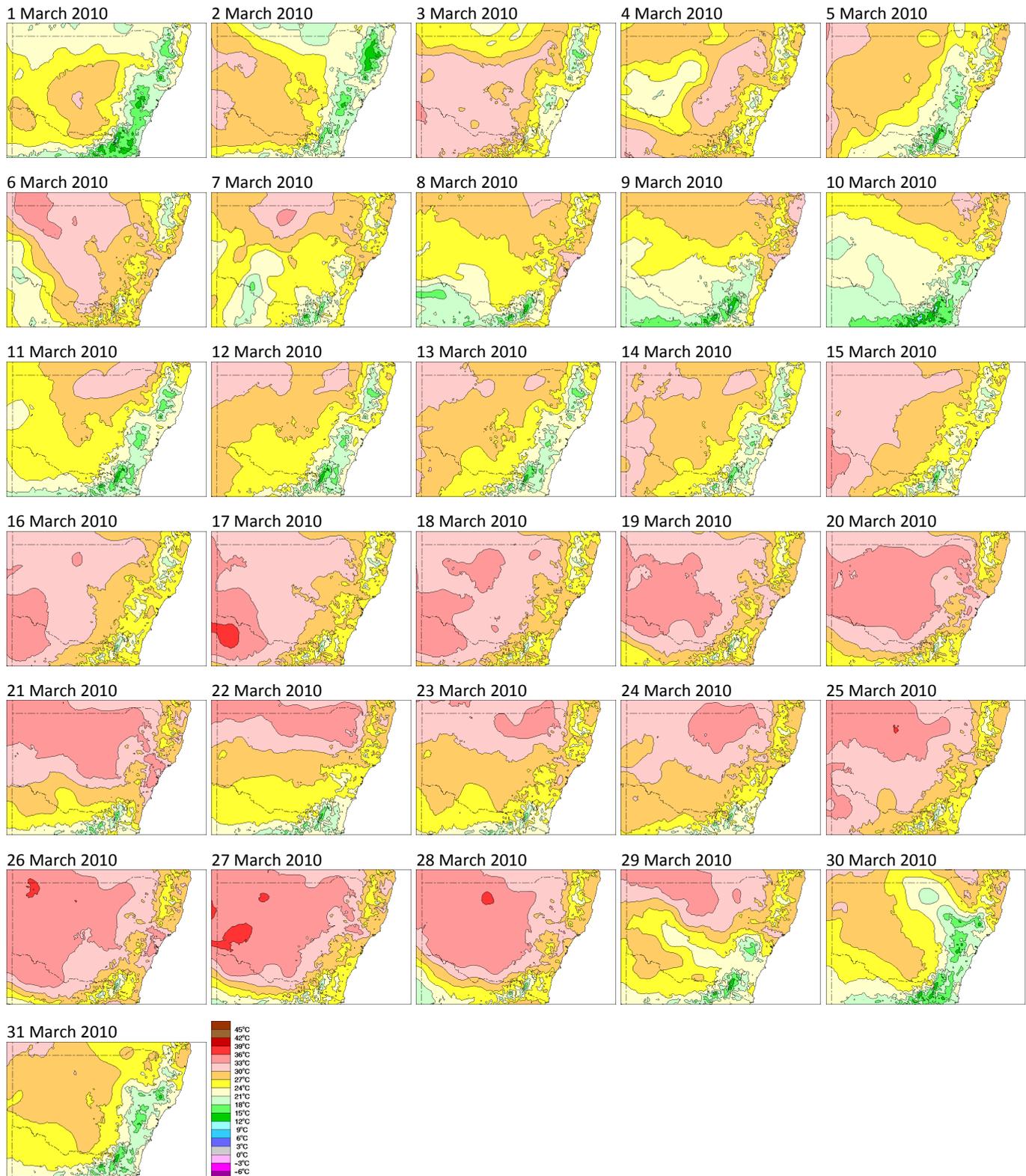
Highest March total rainfall for at least 20 years

	Observed this month	Most recent higher	Years since higher
Murringo (Yallabee)	108.0	195.6 in 1989	21
Old Junee (Millbank)	106.6	133.8 in 1989	21
Pooncarie Mail Agency	58.4	178.8 in 1989	21
Rand Post Office	106.4	120.9 in 1989	21
Tocumwal Airport	72.2	95.0 in 1989	21
Tootool (Toronto)	113.2	143.4 in 1989	21
Urana (Butherwah)	75.8	112.4 in 1989	21
Wanaaring (Owen Downs)	54.0	62.6 in 1989	21
Wentworth Post Office	40.6	77.8 in 1989	21
Wilcannia (Reid St)	64.2	137.8 in 1989	21
Boorowa Post Office	110.8	175.6 in 1989	20
Broken Hill (Koralta)	54.5	119.4 in 1989	20
Broken Hill (Waterbag)	44.0	121.0 in 1989	20
Coleambally Irrigation	78.6	166.7 in 1989	20
Hay (Bedarbidgal)	41.2	177.0 in 1989	20
Hay (Pevensey)	77.0	155.5 in 1989	20
Humula (Rylands)	159.4	182.0 in 1989	20
Jerilderie Treatment Works	98.1	98.8 in 1989	20
Maude Post Office	94.0	126.8 in 1989	20
Menindee Post Office	51.0	165.6 in 1989	20
Mulwala Post Office	88.6	100.2 in 1989	20
Pooncarie (Tarcoola)	55.6	169.8 in 1989	20
Tarcutta Post Office	130.4	155.2 in 1989	20
The Rock Post Office	100.7	144.0 in 1989	20
Wentworth (Tarawi)	78.0	107.4 in 1989	20
Wolseley Park (The Pastures)	158.2	161.8 in 1989	20

Lowest March total rainfall for at least 20 years

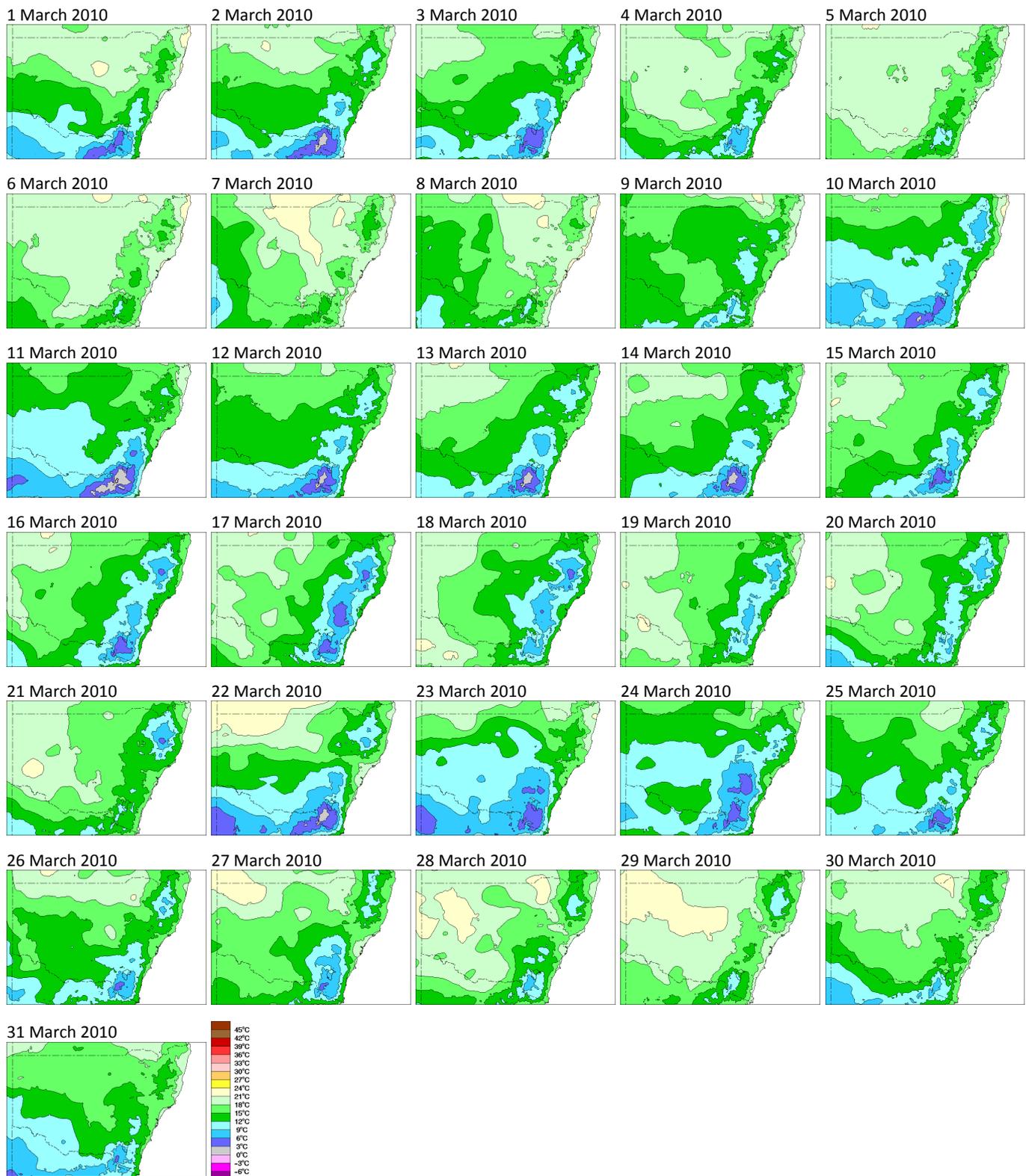
	Observed this month	Most recent lower	Years since lower
Norfolk Island Aero	23.6	11.8 in 1986	24

Daily maximum temperature for March 2010



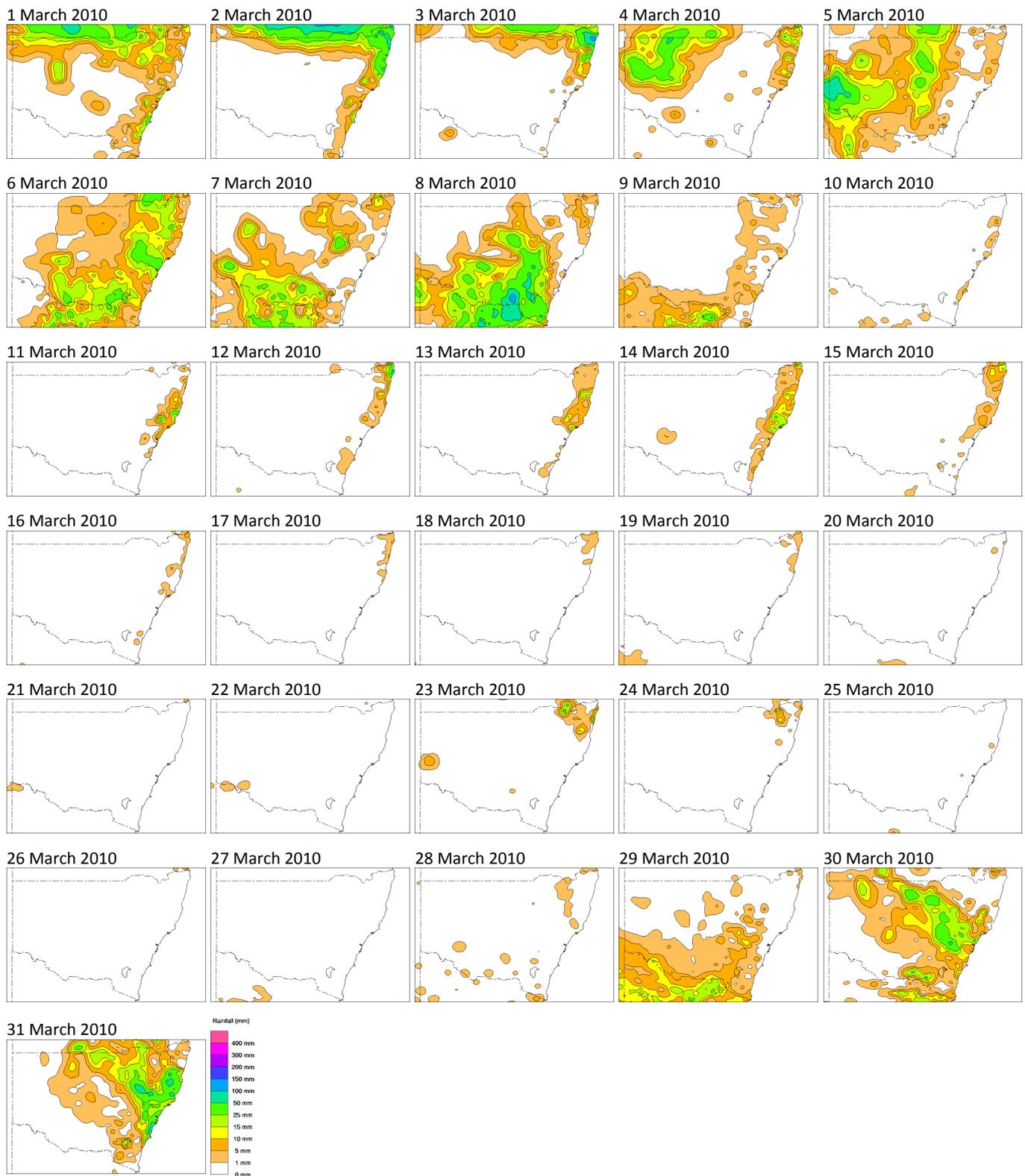
These maps are presented to give a statewide overview of conditions on each day through the month. There could be discrepancies between the values shown on these maps and those at individual locations, as a result of the way the maps are generated.

Daily minimum temperature for March 2010



These maps are presented to give a statewide overview of conditions on each day through the month. 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.

Daily rainfall for March 2010



These maps are presented to give a statewide overview of conditions on each day through the month. 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.

Summary of observations for Sydney in March 2010

Observations and climatology are from Observatory Hill, except for evaporation, sunshine and wind which are from Sydney Airport.

	Observed this month		Climatological value	
Temperature				
Mean daily maximum temperature	25.7 °C		24.7 °C	
Mean daily minimum temperature	19.3 °C		17.5 °C	
Mean temperature	22.5 °C		21.1 °C	
Mean temperature at 9 am	21.6 °C		21.1 °C	
Mean temperature at 3 pm	24.7 °C		24.0 °C	
Highest temperature	30.9 °C	on the 21st	39.8 °C	on the 9th in 1983
Lowest temperature	15.6 °C	on the 17th	9.3 °C	on the 14th in 1886
Days 28 °C or warmer	5		3.2	
Days 30 °C or warmer	2		1.6	
Days 35 °C or warmer	0		0.2	
Nights 5 °C or cooler	0		0.0	
Nights 2 °C or cooler	0		0.0	
Humidity				
Mean relative humidity at 9 am	73 %		74 %	
Mean relative humidity at 3 pm	61 %		62 %	
Pressure				
Mean MSL pressure at 9 am	1020.9 hPa		1018.1 hPa	
Mean MSL pressure at 3 pm	1018.8 hPa		1016.1 hPa	
Wind				
Strongest wind gust	S 81 km/h	on the 21st	S 128 km/h	on the 27th in 1942
Mean wind speed at 9 am	19 km/h		13 km/h	
Mean wind speed at 3 pm	24 km/h		20 km/h	
Days with strong wind	4		4.4	
Days with gales	0		0.7	
Days with gale-force gusts	4		3.2	
Rainfall				
Total precipitation	51.4 mm		128.9 mm	
Number of rain days	9		13.5	
Wettest day	14.0 mm	on the 31st	280.7 mm	on the 28th in 1942
Sunshine				
Mean daily sunshine	6.7 hours		6.9 hours	
Evaporation				
Mean daily evaporation	5.9 mm		5.4 mm	
Phenomena				
Days of thunder	0		2.3	
Days of hail	0		0.3	
Days of fog	0		0.9	
Days with mist or haze	15		23.3	

Summary of observations for Canberra in March 2010

Observations and climatology are from Canberra Airport.

	Observed this month		Climatological value	
Temperature				
Mean daily maximum temperature	24.7 °C		24.5 °C	
Mean daily minimum temperature	11.9 °C		10.7 °C	
Mean temperature	18.4 °C		17.6 °C	
Mean temperature at 9 am	15.3 °C		16.2 °C	
Mean temperature at 3 pm	23.3 °C		23.3 °C	
Highest temperature	29.2 °C	on the 20th	37.5 °C	on the 13th in 1998
Lowest temperature	7.9 °C	on the 22nd	-1.1 °C	on the 24th in 1967
Lowest terrestrial temperature	11.4 °C	on the 1st	-4.0 °C	on the 30th in 1958
Days 28 °C or warmer	6		6.1	
Days 30 °C or warmer	0		3.0	
Days 35 °C or warmer	0		0.2	
Nights 5 °C or cooler	0		1.8	
Nights 2 °C or cooler	0		0.3	
Nights -2 °C or cooler	0		0.0	
Humidity				
Mean relative humidity at 9 am	78 %		71 %	
Mean relative humidity at 3 pm	45 %		42 %	
Pressure				
Mean MSL pressure at 9 am	1019.9 hPa		1018.1 hPa	
Mean MSL pressure at 3 pm	1018.6 hPa		1015.1 hPa	
Wind				
Strongest wind gust	S 33 km/h	on the 1st	NNW 111 km/h	on the 6th in 1965
Mean wind speed at 9 am	15 km/h		6 km/h	
Mean wind speed at 3 pm	28 km/h		15 km/h	
Days with strong wind			1.2	
Days with gales			0.0	
Days with gale-force gusts	0		1.2	
Rainfall				
Total precipitation	85.6 mm		50.7 mm	
Number of rain days	7		6.9	
Wettest day	37.0 mm	on the 31st	126.0 mm	on the 15th in 1989
Sunshine				
Mean daily sunshine			8.1 hours	
Evaporation				
Mean daily evaporation	6.6 mm		5.7 mm	
Phenomena				
Days of thunder			2.2	
Days of hail			0.2	
Days of frost			0.7	
Days of fog			2.4	
Days with mist or haze			14.5	
Days with snow			0.0	

Daily and mean maximum temperatures for March 2010

Mean is the average of the daily maximum temperature for March 2010; it is only shown if there are sufficient days available. Anom is the difference between the mean daily maximum temperature for March 2010 and the long-term average maximum temperature for March. Decile is the decile rank of mean daily maximum temperature for March 2010 in the climate record of other March mean daily maximum temperatures; "L" indicates this is the lowest on record, and "H" it is the highest on record. Anomalies and deciles are only shown if there are sufficient years of climate record available. The lowest and highest maximum temperatures for each site for March 2010 are highlighted.

Table with columns for location, Mean, Anom, Decile, and 31 days of temperature data. Rows are grouped by region: Western (Far Northwest), Western (Lower Darling), Western (Upper Darling), Western (Southwest Plains), Central Western Plains, Central Western Plains (North), Northwest Plains (West), Northwest Plains (East), Northwest Slopes (North), Northwest Slopes (South), Northern Tablelands (West), Northern Tablelands (East), Upper North Coast, Lower North Coast, Hunter, Central Tablelands (North), Central Tablelands (South), Metropolitan (East), Metropolitan (West), and Illawarra.

Daily and mean maximum temperatures for March 2010

Mean is the average of the daily maximum temperature for March 2010; it is only shown if there are sufficient days available. **Anom** is the difference between the mean daily maximum temperature for March 2010 and the long-term average maximum temperature for March. **Decile** is the decile rank of mean daily maximum temperature for March 2010 in the climate record of other March mean daily maximum temperatures; "L" indicates this is the lowest on record, and "H" it is the highest on record. Anomalies and deciles are only shown if there are sufficient years of climate record available. The **lowest** and **highest** maximum temperatures for each site for March 2010 are highlighted.

Nowra RAN Air Station AWS	25.9			18.4	21.9	23.7	25.6	25.3	29.9	27.5	29.8	27.3	20.3	21.9	22.9	23.3	22.4	26.0	27.4	28.2	29.2	32.1	30.3	32.8	24.1	26.3	24.8	26.9	34.5	26.0	27.9	24.5	20.3	22.5			
South Coast (69)	Mean Anom Decile	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					
Batemans Bay (Catalina Country Club)	24.8			18.4	21.4	23.7	25.2	25.5		26.8	27.8	28.9	20.8	22.0	22.3	22.7	22.7	25.2	26.2	27.1	28.2	30.5	26.0	31.8	22.2	23.4	23.2	27.0	28.3	24.5	26.7	23.9	20.2	22.2			
Bega AWS	26.2			17.6	23.1	26.2	28.1	25.6	30.0	28.3	28.6	28.1	22.3	22.0	22.8	23.2	24.6	26.4	29.1	30.3	29.7	29.2	27.5	30.7	23.7	24.9	25.5	28.8	32.0	26.8	28.1	25.0	22.4	22.8			
Braidwood Racecourse AWS	22.7				16.0	16.5	21.2	24.7	20.8	27.2	24.3	23.5	22.2	17.9	18.1	17.5	18.3	19.6	23.4	23.9	26.6	26.9	24.4	28.3	26.9	22.8	25.0	22.8	25.9	28.1	25.4	28.3	21.6	15.9	19.5		
Moruya Airport AWS	24.4			19.0	22.0	23.0	25.0	26.0	26.0	30.0	27.0		21.0	22.0	23.0	23.0	24.0	24.0	25.0	25.0	30.0	25.0	28.0	22.0	23.0	24.0	25.0	27.0	25.0	26.0	24.0	20.0	22.0				
Narooma RVCP	23.2	+0.4	8	19.2	21.5	22.0	22.5	23.7	24.9	24.0	25.0	24.5	21.5	21.4	22.7	22.6	21.8	22.4	23.0	23.5	24.0	25.0	24.0	28.6	21.5	22.4	22.5	23.0	26.6	24.5	24.4	23.5	22.0	21.5			
Ulladulla AWS	23.2			17.9	20.5	22.1	23.1	24.1	25.4	24.4	25.5		21.5	19.6	22.3	22.3	22.1	23.0	23.5	23.0		24.3	24.1	32.1	22.3	22.8	23.0	23.7	28.8	24.1	23.9	22.9	20.1	20.4			
Southern Tablelands (Goulburn-Monaro) (70)	Mean Anom Decile	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					
Bombala AWS	21.9			14.3	19.1	24.2	26.4	20.2	25.4	22.7	22.4	21.8	13.3	16.8	16.7	18.6	21.4	21.5	24.0	26.2	27.0	25.2	27.3	24.9	20.2	22.3	20.4	25.8	25.6	25.2	24.9	23.2	16.2	17.0			
Camberra Airport Comparison	24.7	+0.2	6	20.7	20.1	25.3	25.4	21.3	27.1	25.3	23.9	22.5	21.6	20.6	20.6	21.1	22.9	24.6	26.8	27.4	28.8	26.3	29.2	28.3	24.0	26.6	26.9	27.0	29.1	28.3	29.0	23.3	20.7	22.3			
Cooma Visitors Centre	23.1	-0.7	3	17.6	21.0	25.0	27.0	19.5	27.5	23.2	23.0	21.9	17.9	18.5	19.1	19.5	22.0	22.6	24.5	26.4	26.7	25.1	27.0	24.5	21.4	24.9	22.4	27.3	27.0	25.9	27.0	22.0	19.2	19.8			
Goulburn Airport AWS	23.6			16.9	19.0	22.2	23.2	19.9	26.1	23.6	24.7	19.0	18.8	19.6	19.2	20.3	21.2	24.1	25.3	26.7	27.9	27.5	29.4	28.4	24.3	26.5	24.2	27.1	29.3	26.9	30.2	22.3	17.3	19.0			
Taralga Post Office	22.8	+0.3	7	15.3	15.2	20.4	22.1	18.7	27.5	20.8	24.4	19.8	17.5	18.0	18.8	18.9	20.0	23.6	24.2	26.0	26.9	27.6	29.9	28.4	25.0	26.3	23.6	28.3	29.4	27.6	29.8	20.5	17.0	16.5			
Tuggeranong (Isabella Plains) AWS	24.9				21.4		26.6	26.0	20.1	27.2	24.9	23.9	23.0	21.9	20.2	20.9	21.7	23.1	25.1	26.7	27.6	29.0	25.8	28.9	27.9	23.7	26.4	26.3	27.4	29.3	28.0	28.5	22.7	20.8	21.6		
Yass (Linton Hostel)	25.7	-0.1	5	22.6	22.2		28.1	21.0	28.5	26.6	25.4	18.9	22.1	25.5	22.5	23.5	24.5	25.4	27.1	28.0	28.9	29.0	30.0	27.1	24.4	25.8	27.1	27.5	29.0	28.2	30.2	23.6	23.3	24.0			
Southern Tablelands (Snowy Mountains) (71)	Mean Anom Decile	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					
Charlotte Pass (Kosciusko Chalet)	15.4	+0.7	6	9.6	14.6	20.0	20.4	15.0	20.0	17.8	11.1	9.9	10.9	12.7	13.1	13.3	14.9	14.1	17.5	18.2	18.6	19.0	18.0	13.6	14.5	17.6	17.7	17.1	17.5	17.6	15.7	11.6	13.0	13.4			
Thredbo AWS	13.7	+0.2	6	8.9	13.5	18.4	18.4	13.5	18.5	14.2	9.9	8.4	9.1	10.6	11.0	11.8	13.4	13.2	15.6	15.9	17.4	15.0	15.5	12.7	12.4	14.7	16.1	17.6	15.3	16.2	14.3	9.7	12.6	10.9			
Southwest Slopes (South) (72)	Mean Anom Decile	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					
Albury Airport AWS	27.4				28.5	31.2		22.3	30.3	22.9	25.5	22.4		24.4	25.0	25.7	26.3	26.6	28.6	29.6	30.4	31.4	31.9	25.6	25.3	27.0	28.8	29.6	30.0	30.2	28.7	26.3	26.9	26.1			
Cabramurra SMHEA AWS	17.7			14.2	17.4	22.6	22.0	15.2	21.0	20.6	15.0	10.5	14.7	14.7	14.9	15.9	16.5	16.8	20.5	19.1	21.7	20.0	20.8	17.1	16.5	18.1	19.5	19.2	19.8	19.9	19.0	12.9	16.1	15.4			
Tumbarumba Post Office	24.8	-0.3	5	22.9	25.3	29.7	27.2	19.5	28.2	22.0	22.5	18.2	20.8	22.6	23.0	23.2	23.5	24.0	26.5	26.9	28.2	27.5	28.7	24.3	24.0	25.4	26.5	26.5	27.1	28.0	27.8	22.2	24.1	23.4			
Wagga Wagga AMO	27.2	-0.5	4	27.9	27.5	30.4	29.0	22.6	30.1	20.6	25.6	20.6	22.1	24.1	24.4	24.4	25.4	27.0	28.3	29.4	30.6	31.2	32.4	28.0	25.3	27.2	27.4	29.8	30.2	30.7	31.7	24.8	26.9	26.1			
Southwest Slopes (North) (73)	Mean Anom Decile	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					
Wyalong Post Office	29.1	+0.3	6	26.6	27.8	31.0	30.8	24.4	30.8	25.9	26.2	22.2	22.8	26.3	27.5	27.5	28.8	29.4	30.9	31.7	32.7	33.4	35.0	31.4	28.2	29.5	30.5	32.1	32.7	33.4	34.8	24.0	27.5	27.7			
Young Airport	26.2			23.0	23.6	27.9	28.8	20.1	28.1	26.0	25.3	21.3	20.9	23.2	23.2	23.4	24.5	25.9	27.0	27.9	29.7	30.6	31.6	29.6	25.2	26.9	27.2	29.0	30.6	29.4	32.0	23.6	23.3	23.5			
Riverina (East) (74)	Mean Anom Decile	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					
Deniliquin Airport AWS	27.2			26.9	28.4	30.2	26.2	23.6	28.2	23.3	21.9	22.2	19.9	23.7	25.1	26.1	26.3	29.1	30.4	32.2	31.6	31.6	31.3	26.7	24.7	25.5	27.3	28.8	32.4	31.7	31.1	26.8	24.7	26.0			
Riverina (West) (75)	Mean Anom Decile	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					
Griffith Airport AWS	29.0	+0.2	6	29.9	28.3	31.2	30.8	28.6	32.2	25.7	24.1	20.9	21.9	26.8	26.5	27.6	27.8	29.9	31.1	31.7	32.9	33.6	34.4	30.0	26.3	27.4	28.6	31.3	32.0	33.7	35.1	23.0	28.5	28.6			
Hay (Miller Street)	28.3	-0.9	4	27.7	27.8	30.7	26.7	26.9	30.7	25.0	23.4	22.5	20.8	25.6	25.9	26.8	27.4	29.2	31.3	32.0	32.6	32.8	33.9	26.9	25.3	26.7	27.8	30.1	33.0	33.7	33.9	27.2	27.6	26.9			
Hay Airport AWS	28.3				27.7				24.7	23.3	22.6	20.4		26.0	26.7	27.8	29.5	30.8	31.9	32.3	32.9	33.9															

Daily and mean minimum temperatures for March 2010

Mean is the average of the daily minimum temperature for March 2010; it is only shown if there are sufficient days available. Anom is the difference between the mean daily minimum temperature for March 2010 and the long-term average minimum temperature for March. Decile is the decile rank of mean daily minimum temperature for March 2010 in the climate record of other March mean daily minimum temperatures; "L" indicates this is the lowest on record, and "H" it is the highest on record. Anomalies and deciles are only shown if there are sufficient years of climate record available. The lowest and highest minimum temperatures for each site for March 2010 are highlighted.

Table with columns for location, Mean, Anom, Decile, and 31 days of daily minimum temperatures. Rows are grouped by region: Western (Far Northwest), Western (Lower Darling), Western (Upper Darling), Western (Southwest Plains), Central Western Plains, Central Western Plains (North), North West Slopes, Northwest Slopes, Northern Tablelands, Northern Tablelands (East), Upper North Coast, Hunter, Central Tablelands, and Metropolitan.

Daily and mean minimum temperatures for March 2010

Mean is the average of the daily minimum temperature for March 2010; it is only shown if there are sufficient days available. **Anom** is the difference between the mean daily minimum temperature for March 2010 and the long-term average minimum temperature for March. **Decile** is the decile rank of mean daily minimum temperature for March 2010 in the climate record of other March mean daily minimum temperatures; "L" indicates this is the lowest on record, and "H" it is the highest on record. Anomalies and deciles are only shown if there are sufficient years of climate record available. The **lowest** and **highest** minimum temperatures for each site for March 2010 are highlighted.

Nowra RAN Air Station AWS	15.3			15.7	13.5	13.1	13.3	17.8	17.4	19.7	20.2	16.7	15.5	13.4	15.1	12.4	14.8	13.0	14.1	12.3	13.0	13.5	15.5	17.4	16.4	12.7	14.4	11.9	16.4	16.1	16.6	19.7	18.5	15.5
South Coast (69)	Mean Anom Decile	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		
Batemans Bay (Catalina Country Club)	14.8			15.2	13.7	10.0	12.0	16.2	18.4	22.0	21.1	16.9	17.2	9.7	14.7	13.4	14.6	11.8	12.4	10.8	12.4	13.1	11.8	15.6	16.1	13.5	15.5	13.6	13.4	13.8	16.7	18.2	17.8	16.4
Bega AWS	13.0			14.9	8.7	9.3	11.6	15.3	17.2	20.1	20.5	16.4	11.5	8.8	11.4	12.6	12.1	10.6	10.6	10.2	12.4	13.3	12.8	16.3	12.3	9.7	9.7	10.3	12.7	11.0	14.5	17.9	17.2	11.1
Braidwood Racecourse AWS	10.7			10.6	10.2	6.2	9.2	13.5	15.8	17.4	18.0	14.2	9.3	5.4	10.3	8.2	9.0	7.0	7.3	6.1	8.9	8.6	9.5	12.2	13.3	9.8	9.6	8.9	9.5	8.4	12.2	16.0	14.9	11.8
Moruya Airport AWS	15.0			16.0	13.0	11.0	13.0	16.0	18.0	21.0	20.0	18.0	16.0	11.0	15.0	15.0	15.0	11.0	13.0	11.0	12.0	12.0	15.0	19.0	15.0	14.0	15.0	13.0	13.0	14.0	16.0	19.0	18.0	16.0
Narooma RVCP	16.6	+1.3	9	16.0	13.6	13.2	15.0	19.0	19.0	20.6	19.5	18.4	15.7	13.2	15.9	15.7	15.6	14.0	15.2	14.2	15.7	15.8	17.0	20.2	16.8	16.0	17.0	17.2	16.5	16.0	18.0	20.0	18.0	16.2
Ulladulla AWS	16.9			15.9	13.8	14.5	16.7	18.7	20.1	21.2	20.6	17.6		14.3	15.3	15.2	15.3	14.3	15.1	14.3	15.0		18.6	18.1	17.8	15.3	17.3	15.3	17.9	18.2	18.6	20.7	18.5	15.4
Southern Tablelands (Goulburn-Monaro) (70)	Mean Anom Decile	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		
Bombala AWS	9.5			8.3	3.8	6.3	9.3	14.0	15.8	16.8	16.8	12.3	8.3	3.9	7.2	6.7	4.3	8.5	7.1	7.5	10.8	13.5	9.6	13.3	6.3	5.7	8.6	5.3	6.6	8.7	11.6	13.8	12.7	10.0
Camberra Airport Comparison	11.9	+1.2	8	12.9	10.4	9.1	11.1	14.3	17.4	19.0	18.4	15.7	9.1	8.1	11.0	12.5	10.3	9.7	10.1	10.3	11.8	11.1	11.0	14.1	7.9	8.1	9.2	13.7	9.9	8.6	13.5	16.3		11.9
Cooma Visitors Centre	8.6	+0.6	7	10.0	8.6	4.8	7.5	12.0	16.0	16.8	16.7	13.9	6.6	4.0	5.3	5.3	4.0	6.0	5.7	6.1	9.0	9.7	7.0	12.3	3.6	3.0	6.7	6.1	5.2	7.1	9.0	14.5	12.5	11.0
Goulburn Airport AWS	10.2			11.2	9.9	8.9	10.8	16.3	12.8	18.2	17.9	13.7	7.5	4.4	10.6	8.6	10.9	7.7	9.5	3.9	6.6	6.5	8.2	10.8	10.1	5.5	5.6	8.0	8.2	7.2	13.7	16.6	14.7	12.8
Taralga Post Office	9.6	-0.2	5	9.8	9.2	8.8	12.3	15.2	12.0	17.0	17.0	12.0	5.3	5.4	10.3	9.4	9.7	6.2	5.9	2.3	5.8	6.4	9.4	11.8	9.5	3.5	3.4	7.9	8.8	9.4	12.7	15.4	13.5	11.5
Tuggeranong (Isabella Plains) AWS	11.8			12.5	11.1	7.4	11.3	14.1	17.1	19.1	18.1	15.4	8.6	10.4	9.7	11.0	9.9	10.1	9.0	9.7	11.1	11.6	11.0	14.4	9.4	7.7	7.9	13.8	8.7	8.4	12.3	15.9	16.9	12.8
Yass (Linton Hostel)	11.6	+0.5	7	13.2	11.8	9.8		12.5	17.5	19.0	18.7	15.2	9.0	8.5	11.5	9.5	11.0	10.5	9.0	9.9	9.9	10.6	12.0	14.0	7.9	6.7	6.9	10.5	9.3	8.4	11.5	15.6	16.4	12.9
Southern Tablelands (Snowy Mountains) (71)	Mean Anom Decile	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		
Charlotte Pass (Kosciusko Chalet)	3.0	+0.5	7	1.0	-3.6	-0.1	2.9	8.7	4.0	10.3	7.5	5.7	3.2	-2.5	-1.2	-3.5	-2.8	3.2	-1.1	0.0	4.0	9.1	10.5	12.0	-2.4	3.1	0.8	-0.3	1.4	2.0	5.5	9.5	4.2	2.5
Thredbo AWS	5.1	+0.2	5	0.3	1.3	3.8	5.8	9.6	10.3	10.1	6.8	5.0	2.2	-3.4	0.0	-0.6	0.0	3.9	3.7	4.9	6.4	8.2	10.5	10.3	5.0	3.7	5.9	4.7	8.9	4.9	8.3	8.5	4.8	3.6
Southwest Slopes (South) (72)	Mean Anom Decile	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		
Albury Airport AWS	13.8			14.4	11.2	12.5	15.1		18.8	18.3	18.1	15.7	8.8	12.3	10.6	11.5	12.2	13.2	12.5	13.3	15.1	14.9	16.7	16.8	9.1	8.3	10.5	11.6	12.6	15.6	17.2	18.2	16.5	13.4
Cabramurra SMHEA AWS	9.8			4.1	3.7	9.1	12.2	12.4	13.2	14.1	10.0	8.1	5.1	2.4	4.7	5.2	6.6	8.4	10.7	11.4	14.1	13.8	14.4	14.6	6.2	8.7	10.4	10.9	12.6	12.4	14.2	11.5	9.6	7.7
Tumbarumba Post Office				11.5	5.8	7.2	11.2	15.0	17.0	16.5	15.5	13.0	7.4	7.3	7.2	6.0	5.8	8.4	7.6	10.0	11.1	12.7	12.5	15.5										
Wagga Wagga AMO	13.8	+0.4	6	13.8	10.8	10.3	16.9	18.8	18.9	17.4	18.8	15.6	9.6	11.3	10.2	11.0	11.5	14.4	12.9	14.0	13.8	14.3	16.2	17.4	8.4	8.2	9.9	14.2	13.9	12.4	16.7	18.5	16.1	13.0
Southwest Slopes (North) (73)	Mean Anom Decile	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		
Wyalong Post Office	15.3	+0.8	7	14.7	13.7	12.5	16.8	19.0	19.6	18.0	17.7	16.3	11.4	13.3	13.3	12.6	13.4	15.5	15.0	14.2	14.0	15.4	17.4	19.7	13.5	12.0	13.6	14.0	14.3	14.5	16.0	20.0	18.2	15.3
Young Airport	11.5			15.3	12.0	11.4	14.2	17.3	17.3	19.3	17.3	12.7	8.0	11.8	11.7	10.8	10.6	10.6	8.6	8.9	8.3	8.5	11.2	12.8	5.4	4.4	4.7	9.5	8.9	7.1	11.4	17.8	15.2	14.6
Riverina (East) (74)	Mean Anom Decile	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		
Deniliquin Airport AWS	14.4			12.3	12.6	14.2	18.6	19.3	18.6	16.2	15.5	15.6	9.0	10.3	11.6	12.6	13.6	14.8	15.5	16.1	17.7	18.7	17.6	16.0	9.4	8.4	13.3	10.7	12.9	15.4	17.9	18.0	14.6	9.5
Riverina (West) (75)	Mean Anom Decile	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		
Griffith Airport AWS	15.4	+1.2	7	12.5	14.3	13.9	18.0	20.6	20.5	16.6	16.4	15.6	10.8	12.3	13.1	13.6	14.9	16.6	15.5	15.7	15.4	17.4	17.5	18.2	13.3	9.2	11.9	12.3	13.4	14.9	20.0	19.1	17.2	15.6
Hay (Miller Street)	15.1	+1.4	8	11.6	13.8	14.2	19.1	20.0	17.9	15.8	14.7	15.0	9.9	10.3	14.5	14.5	14.4	14.7	16.2	18.6	18.8	18.3	18.5	17.7	11.6	9.5	12.6	11.2	14.1	15.9	19.0	18.7	16.8	10.0
Hay Airport AWS				11.8	14.0					15.2	14.9	9.8			15.0	14.0	15.2	14.7	18.6	16.1	18.1	17.1	17.9	11.9	9.6	12.1	10.7	13.4	15.1	19.7	18.8	17.0	10.1	
Hillston Airport	14.9	-0.2	5	12.8	13.5	14.0	17.5	20.5	20.0	17.0	15.0	15.5	11.5	11.0	13.0	15.0	16.0	17.5	15.0	18.0	13.0	15.0	17.4	18.2	12.0	9.0	11.5	11.0	12.0	14.0	16.0	20.0	17.0	13.0
Lake Cargelligo Airport	15.2	0.0																																

