

Melbourne Long Range Forecast for the Upcoming Period

















Next Two Week's GFS Melbourne Forecast (1)

NOAA Data At: **04-Jun-2026**

Minimum temperatures are for the night/early morning, maximum temperatures are for the daytime, whilst precipitation amounts and probabilities are for the 24 hours from midnight.















Temperatures for the Melbourne observation site (at Olympic Park) are in brackets.

Day & Date	Morning	Afternoon	Min Temp (deg C)	Max Temp (deg C)	Precip Amount (mm)	Precip Prob (%)	9am Wind/3pm Wind Melb Apt (km/hr)
Fri-5-6-2026	Rain. 	Rain. 	9 (9)	15 (14.3)	2	79	WSW 20 SW 25 Gusts55
Sat-6-6-2026	Possible Shower. 	Partly Cloudy. 	9.8 (9.7)	16.8 (16.2)	0	47	NW 12 WNW 12 Gusts35
Sun-7-6-2026	Partly Cloudy. 	Cloudy. 	9.1 (8.9)	17.4 (17)	0	25	N 20 N 25 Gusts55
Mon-8-6-2026	Sunny. 	Partly Cloudy. 	8.4 (8)	17.4 (17)	0	8	N 20 N 25 Gusts55
Tue-9-6-2026	Partly Cloudy. 	Cloudy. 	11.3 (10.6)	18.9 (18.8)	0	32	N 20 N 25 Gusts55
Wed-10-6-2026	Shower. 	Shower. 	13.4 (12.8)	18.3 (18.6)	1.2	61	N 30 N 35 Gusts75
Thu-11-6-2026	Windy. 	Windy. 	11.7 (11.5)	18.6 (18.6)	0	46	N 30 NNW 30 Gusts65

NOAA Data At: **04-Jun-2026**

Minimum temperatures are for the night/early morning, maximum temperatures are for the daytime, whilst precipitation amounts and probabilities are for the 24 hours from midnight.

Temperatures for the Melbourne observation site (at Olympic Park) are in brackets.

Day & Date	Morning	Afternoon	Min Temp (deg C)	Max Temp (deg C)	Precip Amount (mm)	Precip Prob (%)	9am Wind/3pm Wind Melb Apt (km/hr)
Fri-12-6-2026	Possible Shower. 	Possible Shower. 	10.1 (9.8)	17 (16.8)	0	47	N 20 N 25 Gusts55
Sat-13-6-2026	Shower. 	Rain. 	9.6 (9.4)	16.2 (16.2)	1.9	70	N 20 NNW 20 Gusts50
Sun-14-6-2026	Possible Shower. 	Partly Cloudy. 	9.7 (9.5)	15 (14.2)	0	43	WSW 8 SSW 12 Gusts30
Mon-15-6-2026	Shower. 	Shower. 	9.1 (9)	15 (14.4)	1.4	63	NW 12 W 15 Gusts40
Tue-16-6-2026	Drizzle. 	Partly Cloudy. 	9 (8.9)	14.8 (13.9)	0.4	50	WSW 8 SSW 12 Gusts30
Wed-17-6-2026	Partly Cloudy. 	Cloudy. 	8.6 (8.4)	15.8 (15.3)	0	29	N 12 N 12 Gusts35
Thu-18-6-2026	Partly Cloudy. 	Cloudy. 	8.7 (8.4)	15.8 (15.6)	0	26	N 20 N 25 Gusts55

Next Two Week's GFS Melbourne Forecast (2)

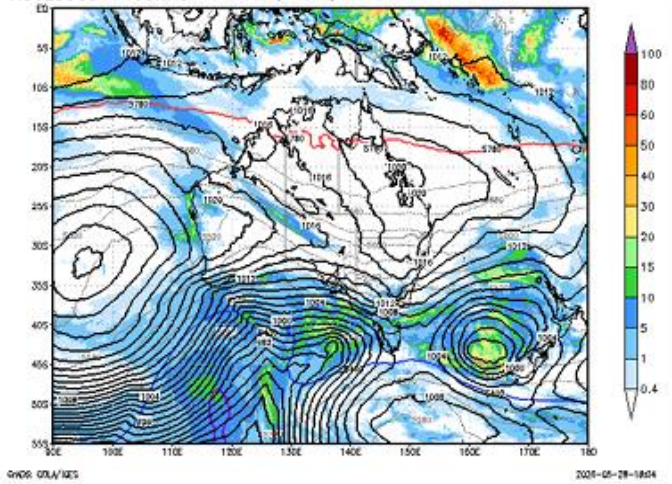
DAY	DATE	WEATHER (Melbourne)	WIND (Melbourne Airport)
WEEK 1			
Fri	5-6-2026	A chilly night then a cool day. Cloudy with rain at times. PRECIS: RAIN	Mainly moderate to fresh wind, from a west to southwesterly direction at about 20 km/hr during the morning and from a southwesterly direction at about 25 km/hr during the afternoon. Gusts to around 55 km/hr.
Sat	6-6-2026	A chilly night then a cool to mild day. Cloudy at times during the morning with just the chance of a shower or two. Sunny periods during the afternoon. PRECIS: POSSIBLE SHOWER	Mainly light to moderate wind, from a northwesterly direction at about 12 km/hr during the morning and from a west to northwesterly direction, also at about 12 km/hr, during the afternoon. Gusts to around 35 km/hr.
Sun	7-6-2026	A chilly night then a cool to mild day. Sunny periods during the morning. Becoming cloudy during the afternoon, but without precipitation. PRECIS: BECOMING CLOUDY	Mainly moderate to fresh wind, from a northerly direction at about 20 km/hr during the morning and continuing to be from a northerly direction, but at about 25 km/hr, during the afternoon. Gusts to around 55 km/hr.
Mon	8-6-2026	A chilly night then a cool to mild day. A sunny morning. Cloudy at times during the afternoon, but without precipitation. PRECIS: CLOUD INCREASING	Mainly moderate to fresh wind, from a northerly direction at about 20 km/hr during the morning and continuing to be from a northerly direction, but at about 25 km/hr, during the afternoon. Gusts to around 55 km/hr.
Tue	9-6-2026	A cool night then a cool to mild day. Sunny periods during the morning. Becoming cloudy during the afternoon, but without precipitation. PRECIS: BECOMING CLOUDY	Mainly moderate to fresh wind, from a northerly direction at about 20 km/hr during the morning and continuing to be from a northerly direction, but at about 25 km/hr, during the afternoon. Gusts to around 55 km/hr.
Wed	10-6-2026	A cool night then a cool to mild day. Cloudy at times with a few showers. PRECIS: SHOWERS	Mainly fresh wind, from a northerly direction at about 30 km/hr during the morning and continuing to be from a northerly direction, but at about 35 km/hr, during the afternoon. Gusts to around 75 km/hr.
Thu	11-6-2026	A cool night then a cool to mild day. Breezy and cloudy at times, but without precipitation. PRECIS: WINDY	Mainly fresh wind, from a northerly direction at about 30 km/hr during the morning and from a north to northwesterly direction, also at about 30 km/hr, during the afternoon. Gusts to around 65 km/hr.

Next Two Week's GFS Melbourne Forecast (3)

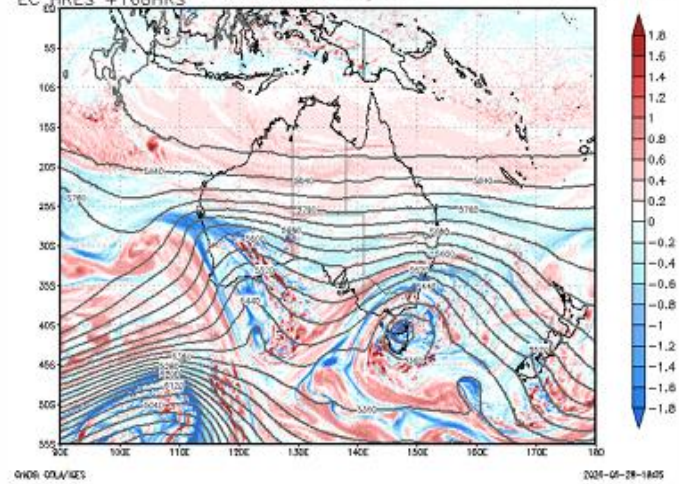
DAY	DATE	WEATHER (Melbourne)	WIND (Melbourne Airport)
WEEK 2			
Fri	12-6-2026	A chilly night then a cool to mild day. Cloudy at times with just the chance of a shower or two. PRECIS: POSSIBLE SHOWER	Mainly moderate to fresh wind, from a northerly direction at about 20 km/hr during the morning and continuing to be from a northerly direction, but at about 25 km/hr, during the afternoon. Gusts to around 55 km/hr.
Sat	13-6-2026	A chilly night then a cool to mild day. Cloudy. Just a few showers during the morning, increasing to rain during the afternoon. PRECIS: RAIN	Mainly moderate wind, from a northerly direction at about 20 km/hr during the morning and from a north to northwesterly direction, also at about 20 km/hr, during the afternoon. Gusts to around 50 km/hr.
Sun	14-6-2026	A chilly night then a cool day. Cloudy at times during the morning with just the chance of a shower or two. Sunny periods during the afternoon. PRECIS: POSSIBLE SHOWER	Mainly light wind, from a west to southwesterly direction at about 8 km/hr during the morning and from a south to southwesterly direction at about 12 km/hr during the afternoon. Gusts to around 30 km/hr.
Mon	15-6-2026	A chilly night then a cool day. Cloudy at times with a few showers. PRECIS: SHOWERS	Mainly light to moderate wind, from a northwesterly direction at about 12 km/hr during the morning and from a westerly direction at about 15 km/hr during the afternoon. Gusts to around 40 km/hr.
Tue	16-6-2026	A chilly night then a cool day. Cloudy during the morning with patches of drizzle gradually clearing. Sunny periods during the afternoon. PRECIS: DRIZZLE CLEARING	Mainly light wind, from a west to southwesterly direction at about 8 km/hr during the morning and from a south to southwesterly direction at about 12 km/hr during the afternoon. Gusts to around 30 km/hr.
Wed	17-6-2026	A chilly night then a cool day. Sunny periods during the morning. Becoming cloudy during the afternoon, but without precipitation. PRECIS: BECOMING CLOUDY	Mainly light to moderate wind, from a northerly direction at about 12 km/hr during the morning and continuing to be from a northerly direction, also at about 12 km/hr, during the afternoon. Gusts to around 35 km/hr.
Thu	18-6-2026	A chilly night then a cool day. Sunny periods during the morning. Becoming cloudy during the afternoon, but without precipitation. PRECIS: BECOMING CLOUDY	Mainly moderate to fresh wind, from a northerly direction at about 20 km/hr during the morning and continuing to be from a northerly direction, but at about 25 km/hr, during the afternoon. Gusts to around 55 km/hr.

Last Week's NWP Models: Thu-04-Jun-2026

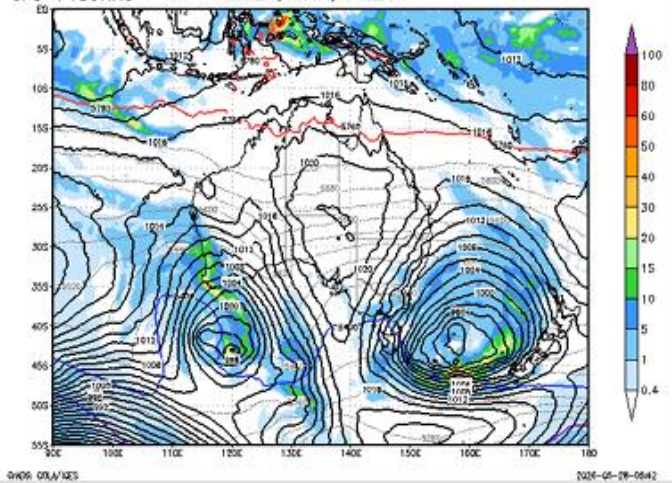
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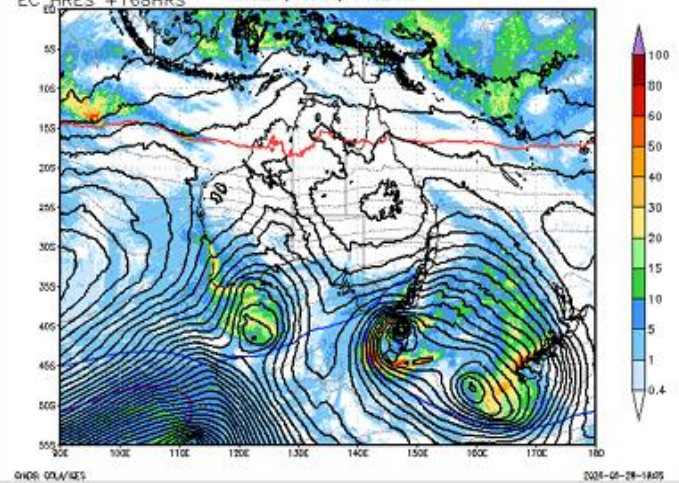
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1000EST Thu 04JUN2026



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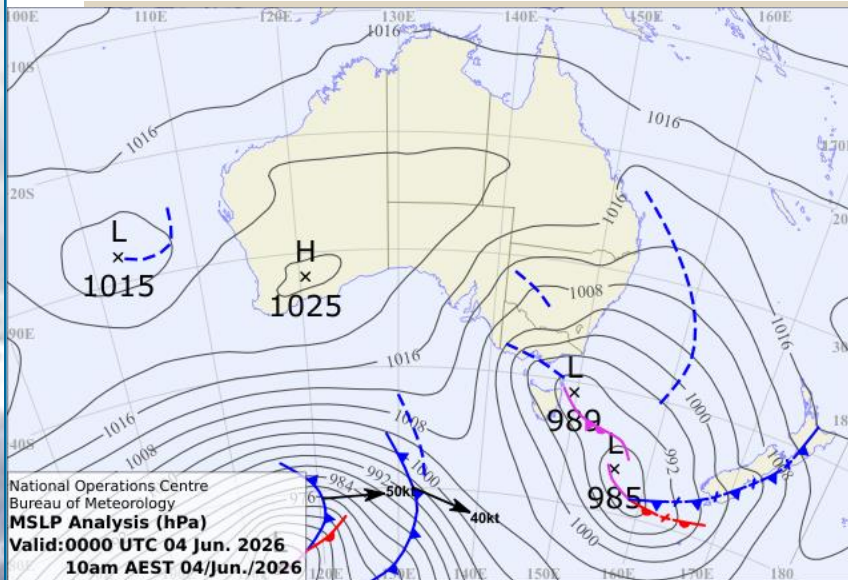


http://reg.bom.gov.au/australia/charts/synoptic_col.shtml

http://reg.bom.gov.au/charts_data/IDY20002/current/pressureHgt/500hPa/IDY20002.pressureHgt-500hPa.000.png

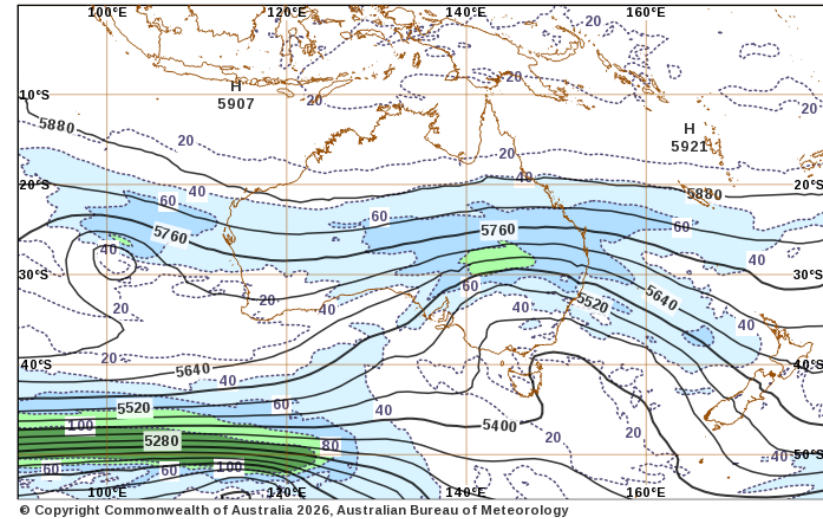
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Yesterday's Analyses: Thu-04-Jun-2026

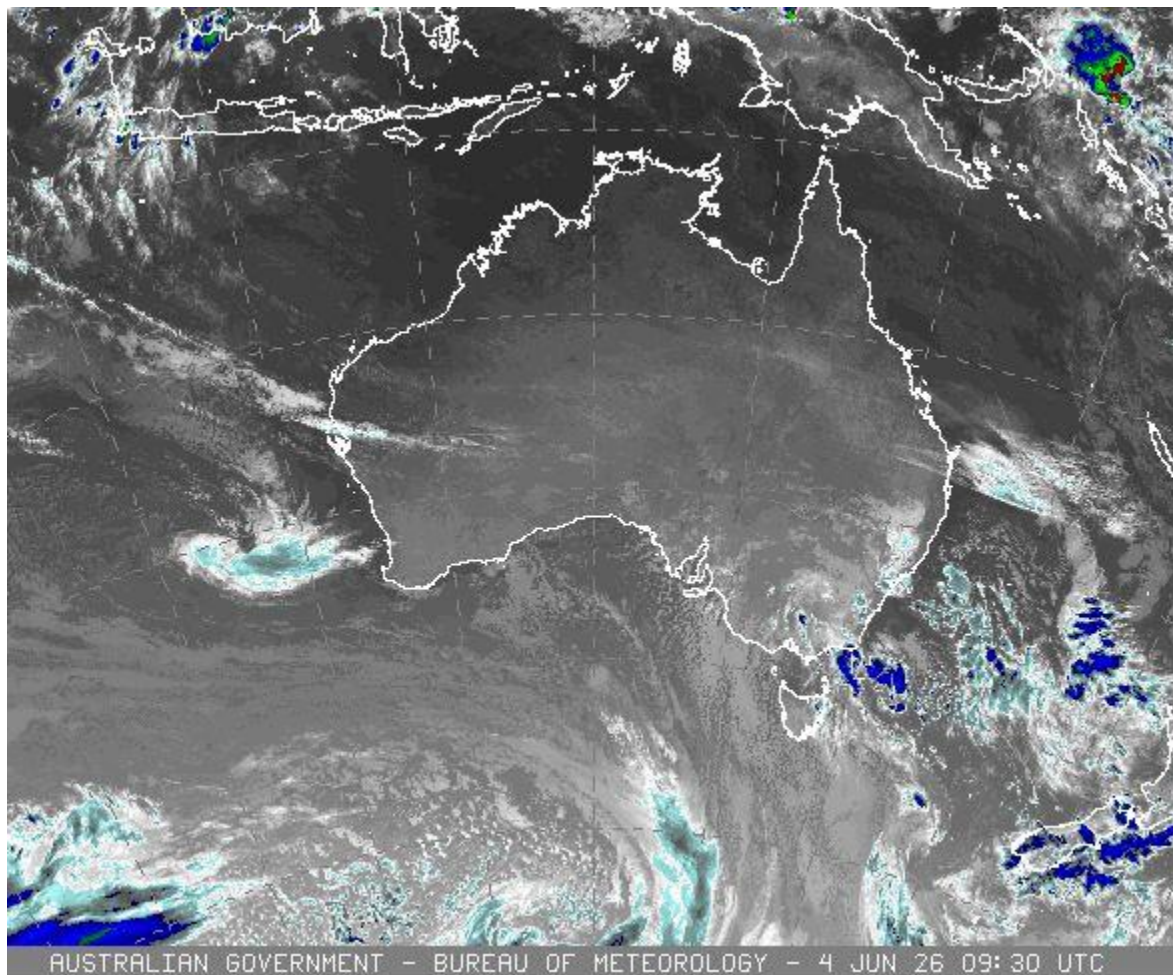


500hPa Height (m) / Wind (knots)
Valid 00UTC Thu 4 Jun 2026

ACCESS-G
t+000



Yesterday's Satellite Image: Thu-04-Jun-2026



Next Week's BoM MSLP & Thickness Charts

Link:

<http://www.weather-climate.com/ChartsSequence1.html>

Next Week's BoM MSLP & Precip Charts

Link:

<http://www.weather-climate.com/ChartsSequence2.html>

Next Week's BoM 850 hPa Temp Charts

Link:

<http://www.weather-climate.com/ChartsSequence3.html>

Next Week's BoM Jet Stream Charts

Link:

<http://www.weather-climate.com/ChartsSequence4.html>

Climate Indices (1) : Daily Sea Surface Temperature:

https://climatoreanalyzer.org/clim/sst_daily/?dm_id=world2

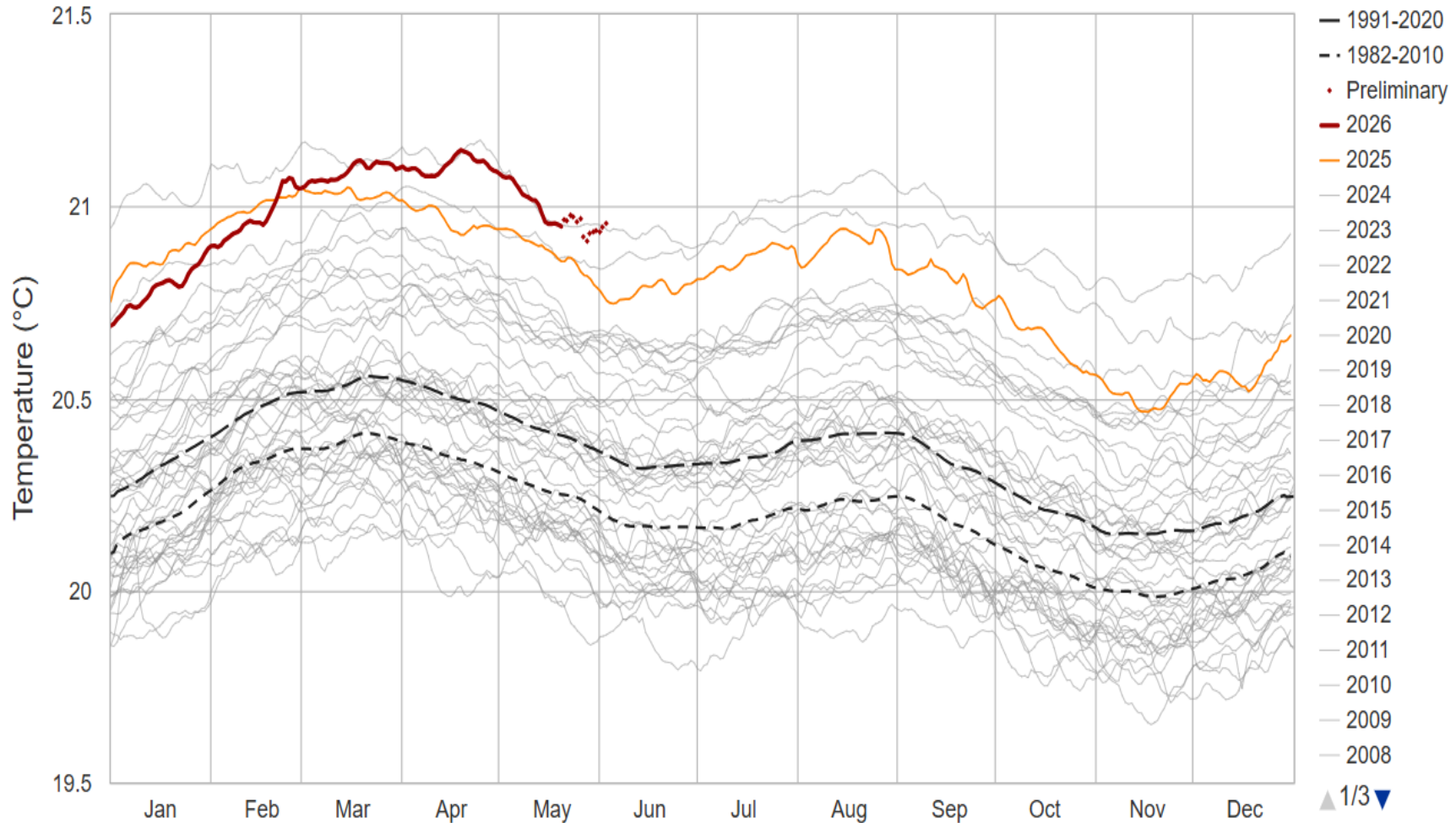
http://www.cpc.ncep.noaa.gov/products/analysis_monitoring/enso_update/qsstanim.gif

https://climatoreanalyzer.org/clim/sst_daily/?dm_id=world2

Daily Sea Surface Temperature, World (60°S–60°N, 0–360°E)

[Export Chart](#)

Dataset: NOAA OISST V2.1 | Image Credit: ClimateReanalyzer.org, Climate Change Institute, University of Maine



Climate Indices (2)

Current sea surface temperature anomaly distribution:

http://www.cpc.ncep.noaa.gov/products/analysis_monitoring/enso_update/qsstanim.gif

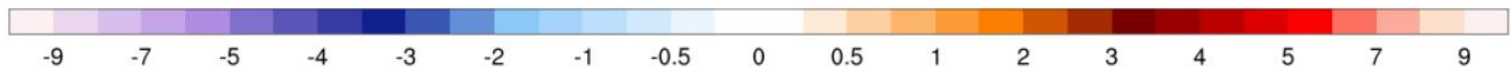
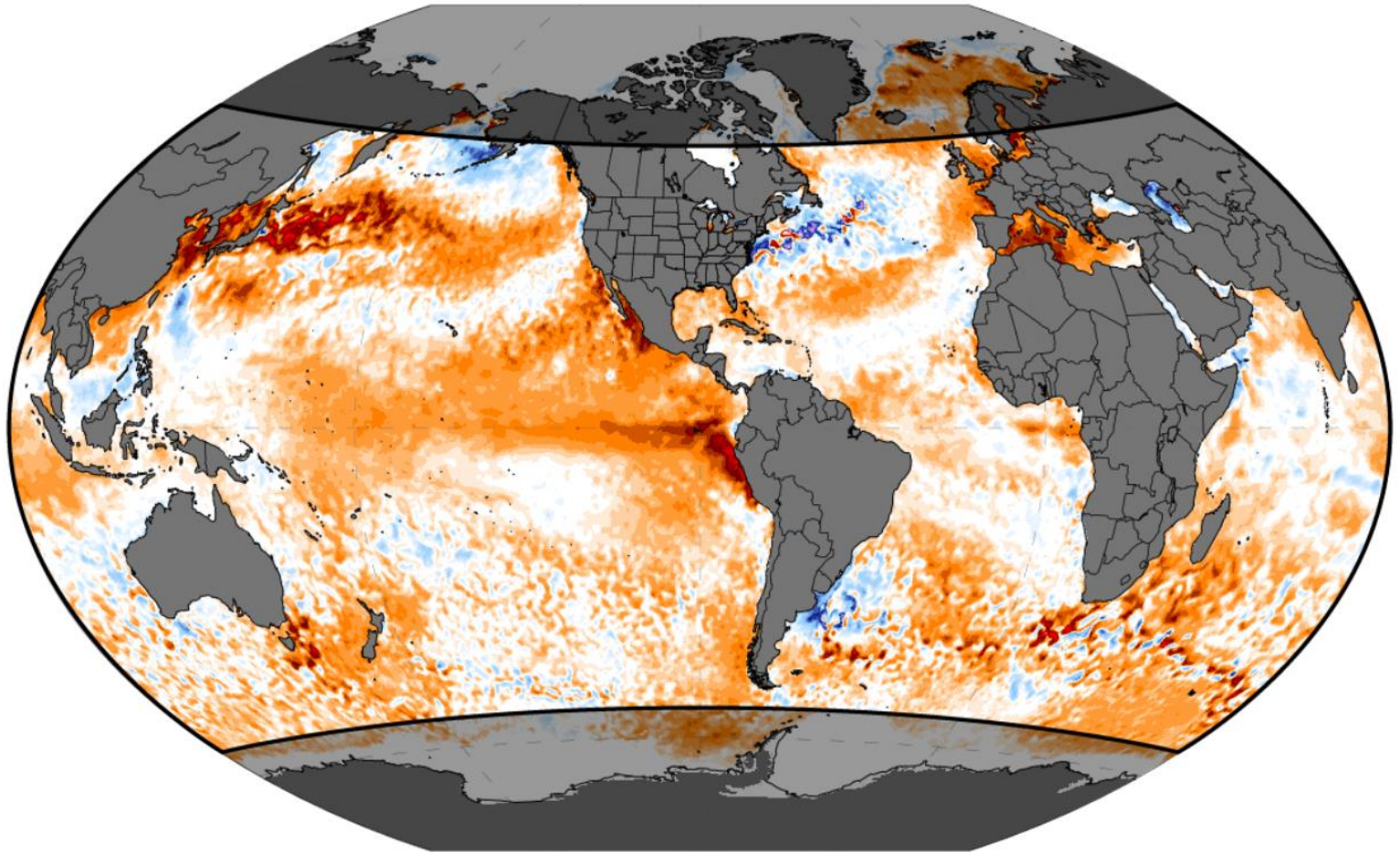
https://climatereanalyzer.org/clim/sst_daily/?dm_id=world2

NOAA OISST V2.1 SST Anomaly (°C) [1991-2020 baseline]

Wed, Jun 03, 2026 | preliminary

ClimateReanalyzer.org

Climate Change Institute | University of Maine



Climate Indices (3)

Current sea surface temperature distribution:

http://www.cpc.ncep.noaa.gov/products/analysis_monitoring/enso_update/qsstanim.gif

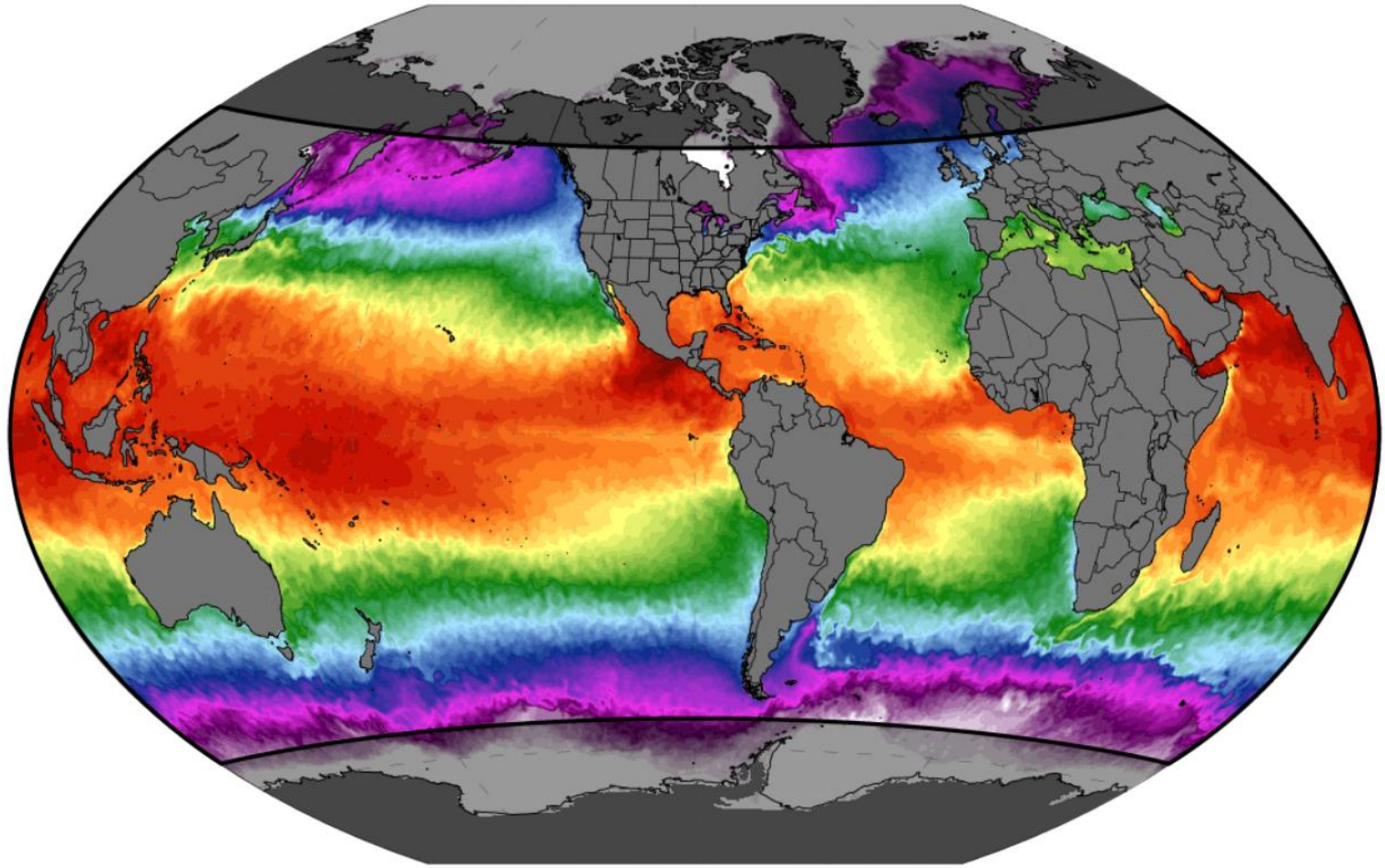
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NOAA OISST V2.1 Sea Surface Temperature (°C)

Wed, Jun 03, 2026 | preliminary

ClimateReanalyzer.org

Climate Change Institute | University of Maine



Climate Indices (4)

<https://psl.noaa.gov/enso/mei/> <https://www.longpaddock.qld.gov.au/soi/> <http://reg.bom.gov.au/climate/enso/indices.shtml?bookmark=iod>

<http://reg.bom.gov.au/climate/mjo/>

<http://reg.bom.gov.au/climate/enso/#tabs=Pacific-Ocean&pacific=SOI>

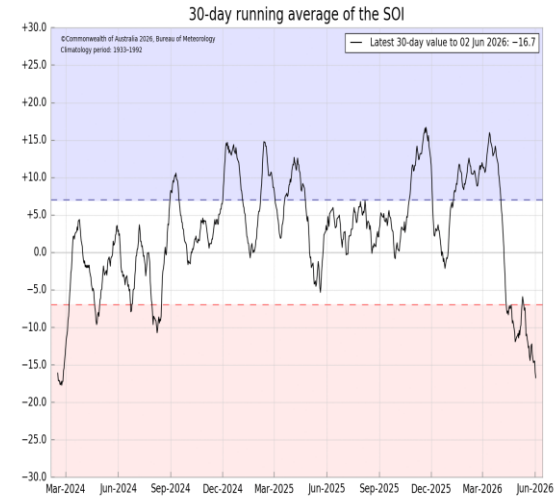
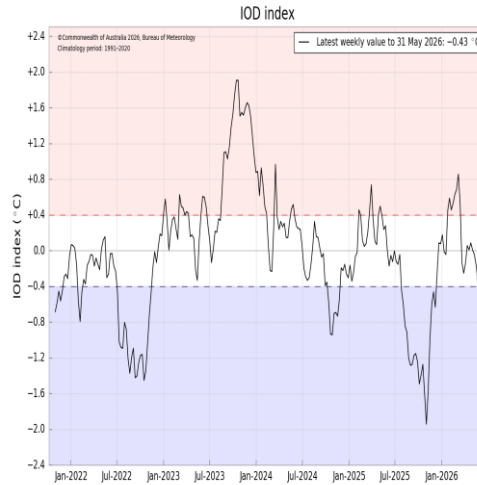
<http://reg.bom.gov.au/climate/enso/indices.shtml?bookmark=iod>

Multivariate Enso Index = +1.67

Indian Ocean Dipole= -0.43 deg C

S O I -16.7 (30) -7.77 (90)

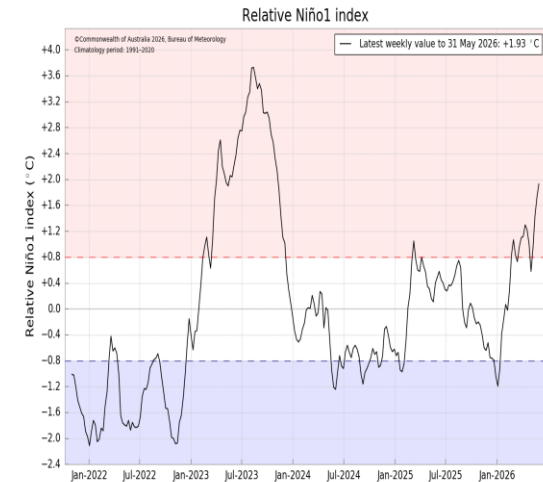
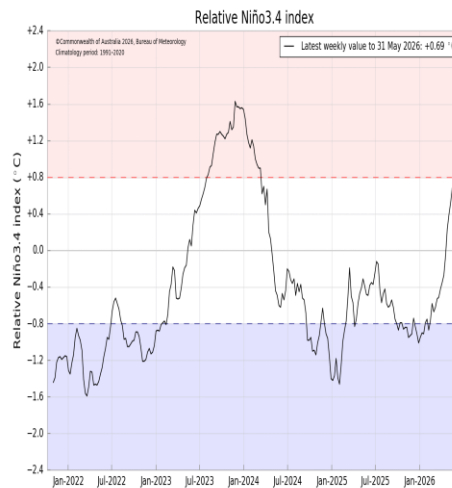
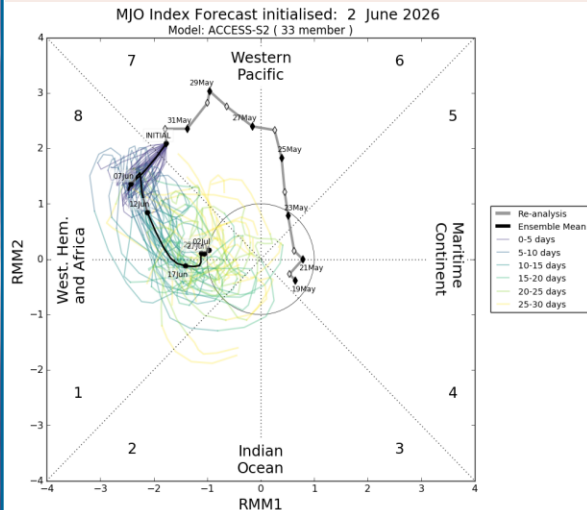
n/a



MADDEN JULIAN OSCILLATION: 8 W Hemisphere

SST IN CENTRAL PACIFIC: +0.69 deg C

SST CLOSE TO SOUTH AMERICA: +1.93 deg C



Monthly Outlook for Victoria

The average Indian Ocean Dipole Mode Index for the past week is -0.43 (-0.83 standard deviations), the average Southern Oscillation Index (SOI) for the past 90 days is -7.77, the average SOI for the past 30 days is -16.7, and the latest recorded bimonthly Multivariate ENSO Index (MEI) is 1.67. The expected MEI, adjusted by the Indian Ocean Dipole Mode Index and also by recent values of the SOI, for MAY/JUN is 0.42. Such a value of MEI indicates a sea surface temperature distribution that corresponds to a very weak El Niño. This suggests:

RAINFALL: There is a very slightly enhanced chance that total JUL/AUG/SEP rainfall will be below normal in the MALLEE, WIMMERA, NORTHERN COUNTRY, NORTH CENTRAL, NORTHEAST, CENTRAL and WESTERN Districts, and there is a slightly enhanced chance that total JUL/AUG/SEP rainfall will be above normal in the EAST GIPPSLAND District, but there is little indication as to whether total JUL/AUG/SEP rainfall below, near or above normal in the other Victorian District, WEST GIPPSLAND.

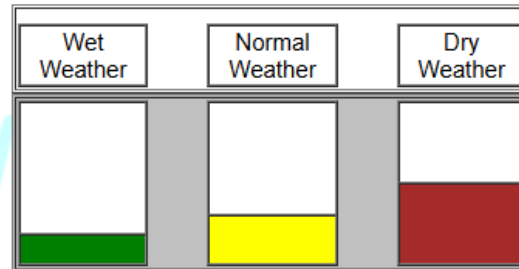
OVERNIGHT TEMPERATURES: There is a very slightly enhanced chance that average JUL/AUG/SEP overnight temperatures will be below normal in the WIMMERA, NORTHERN COUNTRY, NORTH CENTRAL and NORTHEAST Districts, there is a very slightly enhanced chance that overnight temperatures will be above normal in the CENTRAL District, but there is little indication as to whether overnight temperatures will be below, near or above normal in other Victorian Districts.

DAYTIME TEMPERATURES: There is a very slightly enhanced chance that average JUL/AUG/SEP daytime temperatures will be above normal in the MALLEE, WIMMERA, NORTHEAST, and WESTERN Districts, but there is little indication as to whether daytime temperatures will be below, near or above normal in other Victorian Districts.

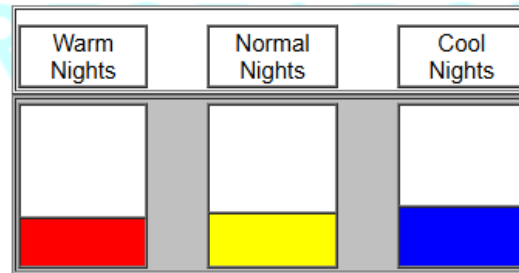
Monthly Outlook for Melbourne

In Melbourne, at this time of the year, a combination of the MEI, the DMI, and the MJO Phase, such as what we have operating now, suggests, over the following 30 days:

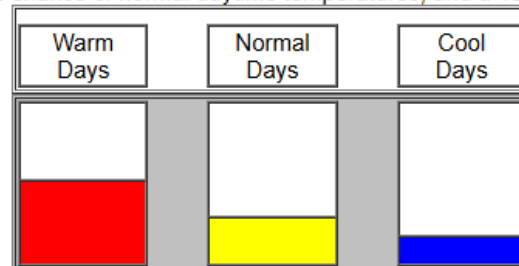
RAINFALL: There is a 19% chance of it being wet, a 31% chance of normal rainfall, and a 50% chance of it being dry.



OVERNIGHT TEMPERATURES: There is a 30% chance of warm nights, a 33% chance of normal overnight temperatures, and a 37% chance of cool nights.



DAYTIME TEMPERATURES: There is a 52% chance of warm days, a 30% chance of normal daytime temperatures, and a 18% chance of cool days.



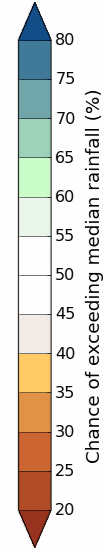
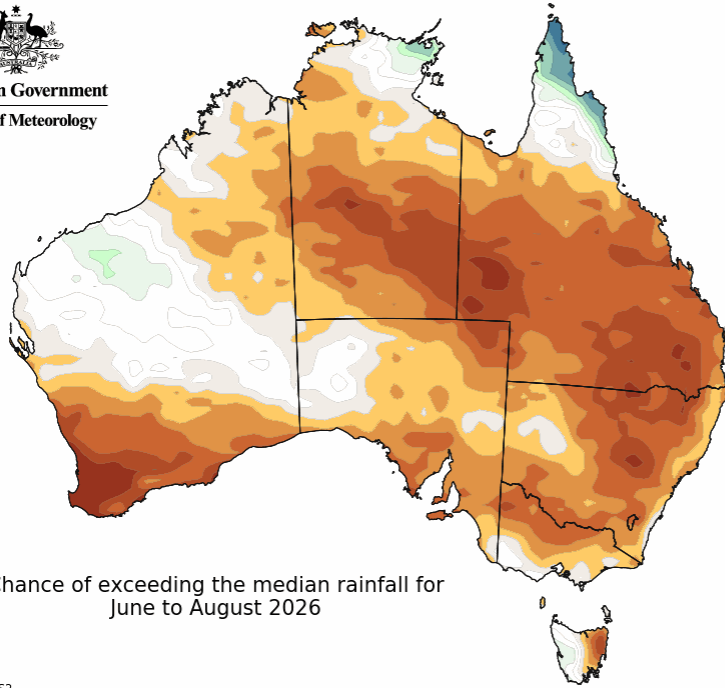
This Week's Bureau Outlook Maps

<http://www.bom.gov.au/jsp/sco/archive/index.jsp?map=rain>

<http://www.bom.gov.au/jsp/sco/archive/index.jsp?map=tmax&outlook=median&period=season1&year=2024&month=05&day=16&y=2024&m=03&d=14>

<http://www.bom.gov.au/jsp/sco/archive/index.jsp?map=tmin&outlook=median&period=season1&year=2024&month=05&day=16&y=2024&m=03&d=14>


Australian Government
Bureau of Meteorology

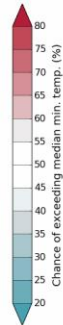
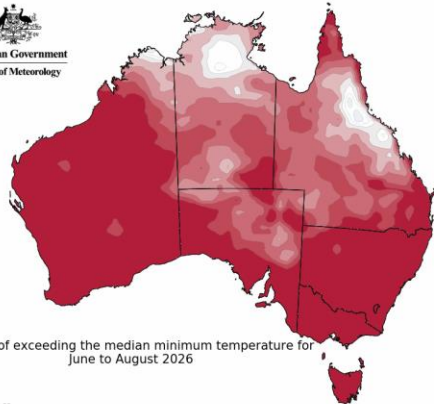


Chance of exceeding the median rainfall for
June to August 2026

Model: ACCESS-S2
Base period: 1981-2018

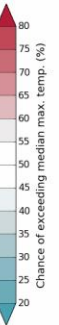
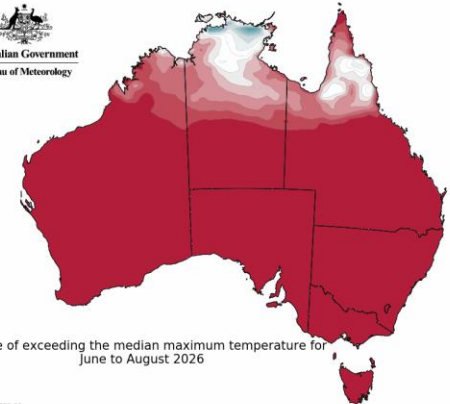
Model run: 01/06/2026
Issued: 04/06/2026


Australian Government
Bureau of Meteorology



Chance of exceeding the median minimum temperature for
June to August 2026


Australian Government
Bureau of Meteorology



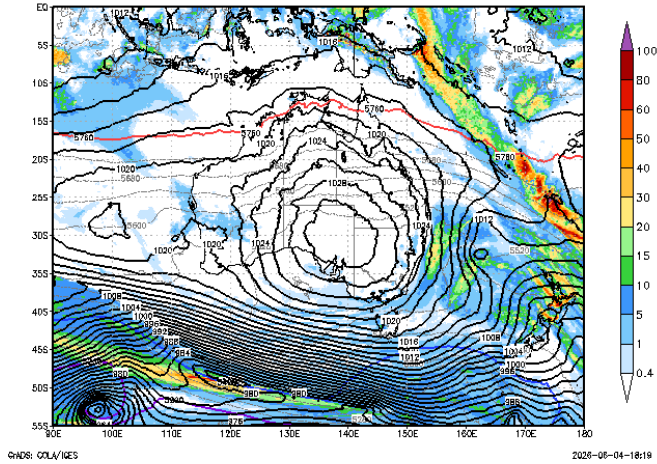
Chance of exceeding the median maximum temperature for
June to August 2026

This Week's NWP Models . . .

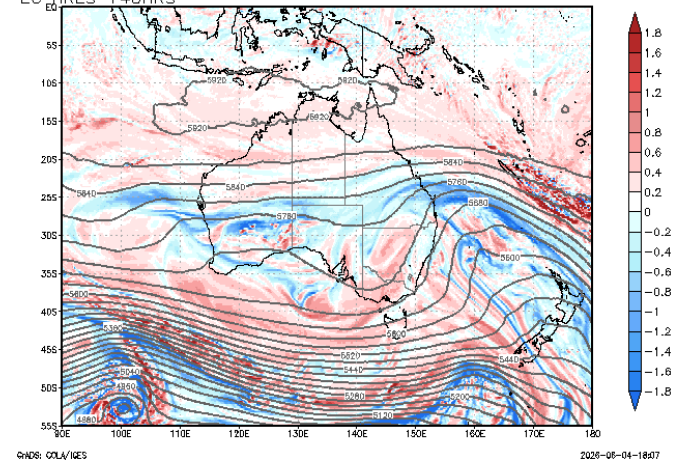


NWP Models: Sat-06-Jun-2026

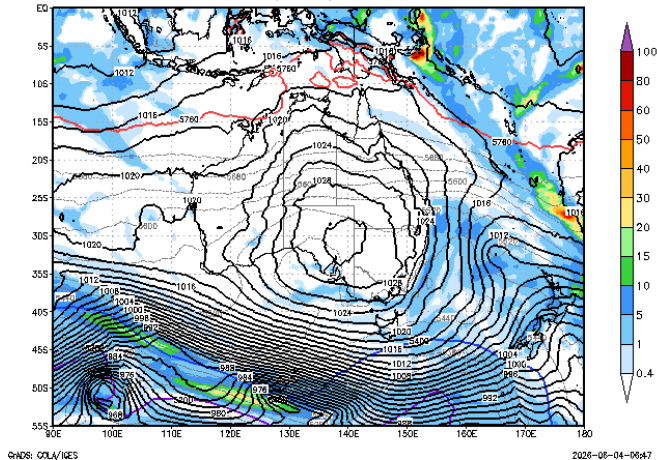
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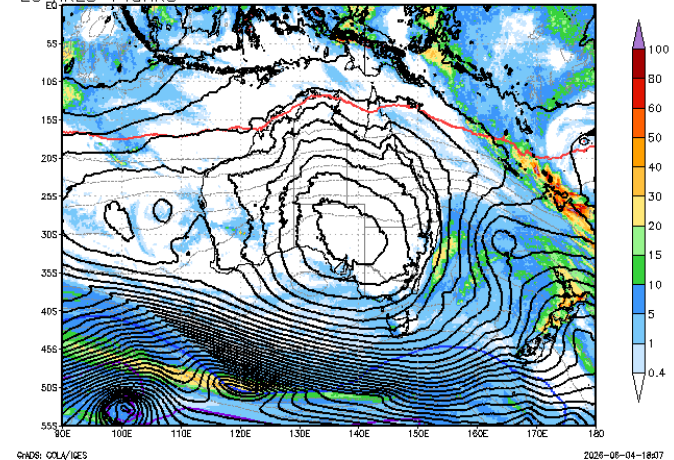
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1000EST Sat 06JUN2026



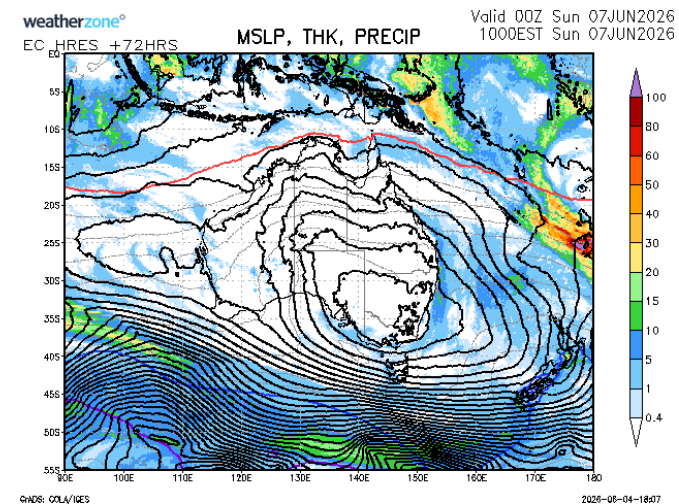
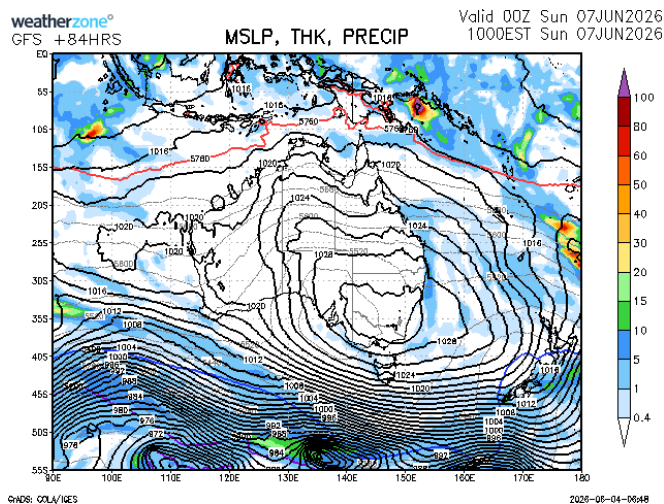
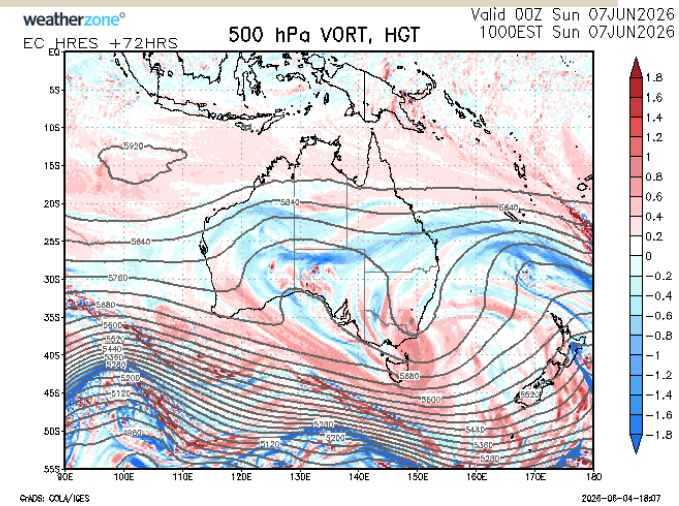
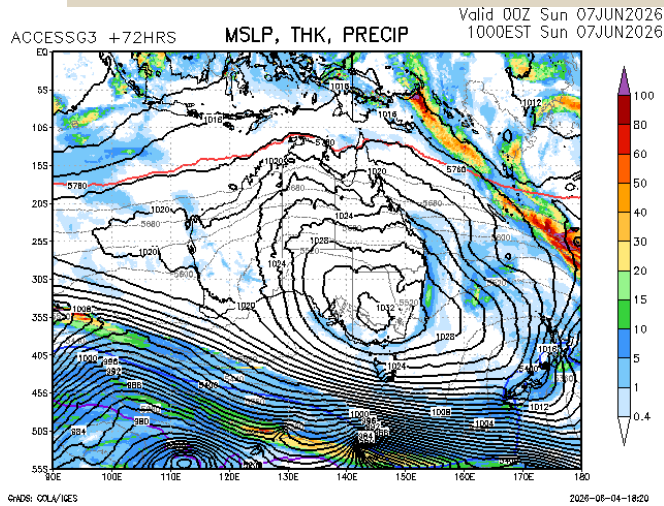
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1000EST Sat 06JUN2026



weatherzone[®] EC_HRES +48HRS MSLP, THK, PRECIP Valid 00Z Sat 06JUN2026
1000EST Sat 06JUN2026



NWP Models: Sun-07-Jun-2026



NWP Models: Mon-08-Jun-2026

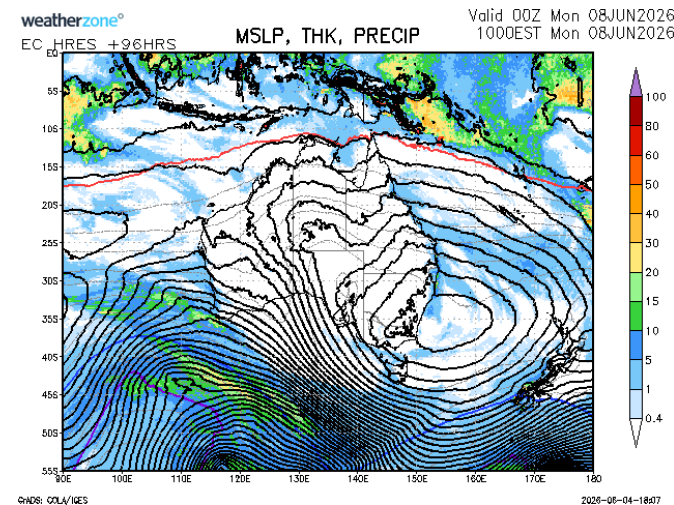
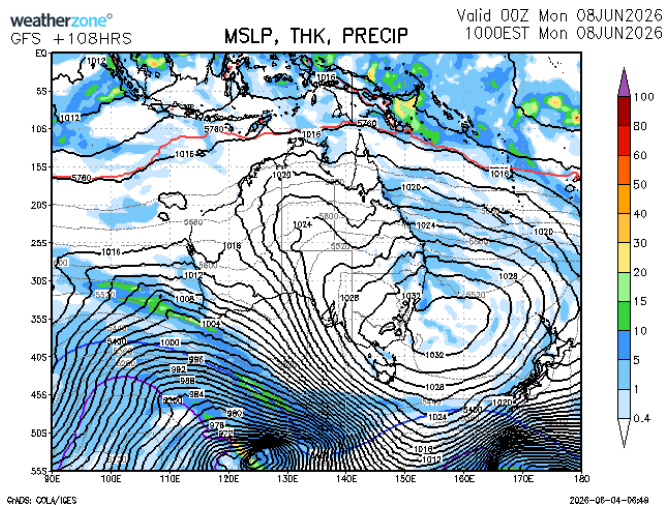
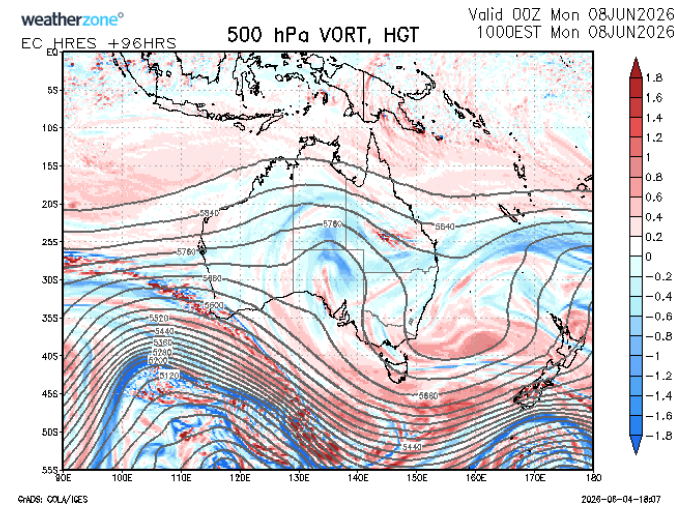
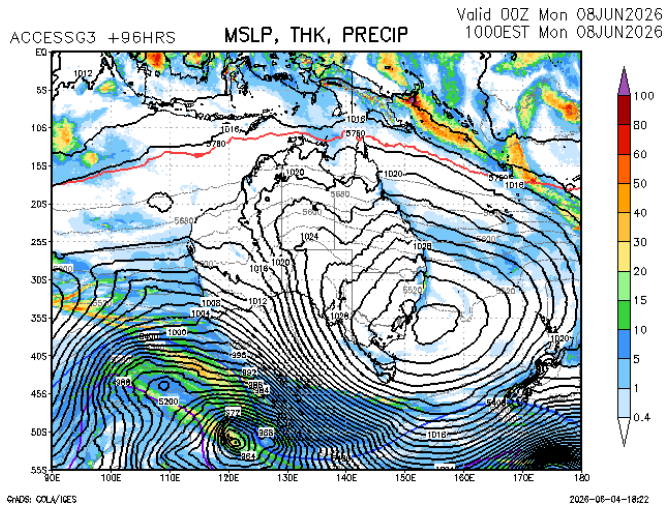
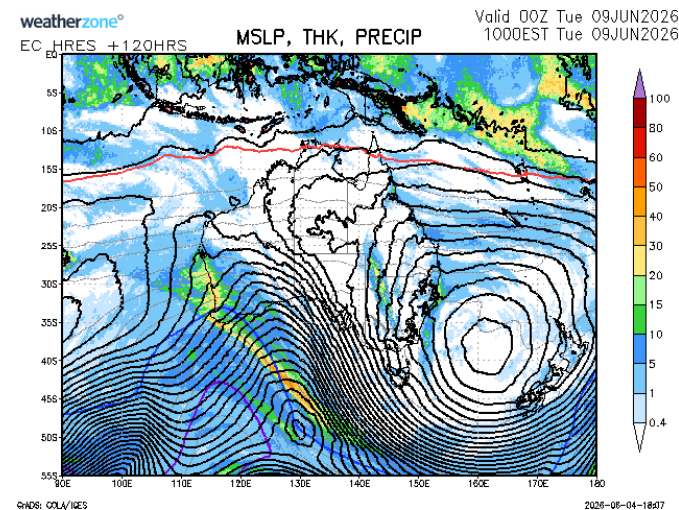
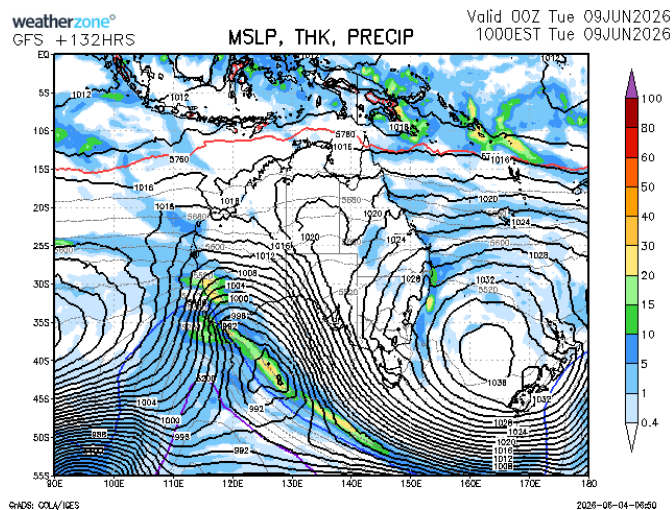
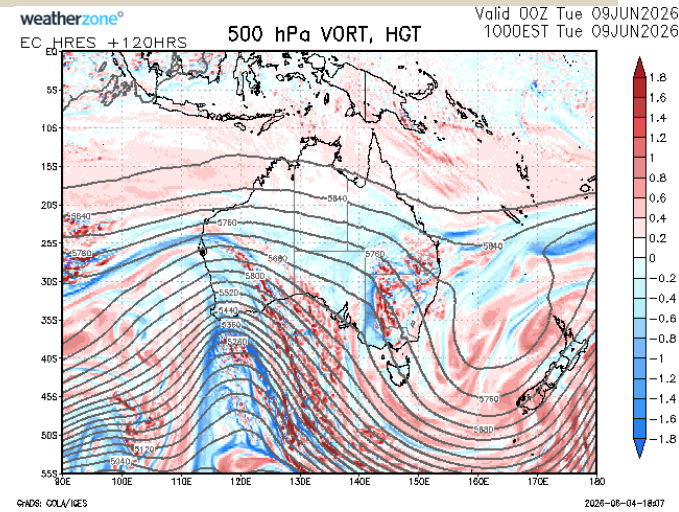
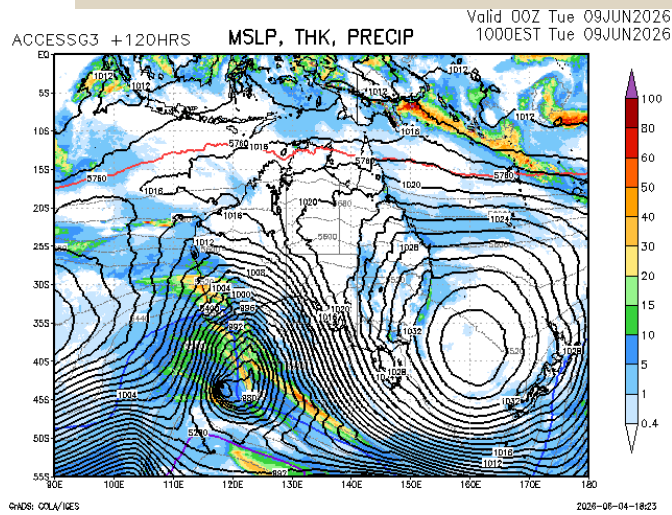


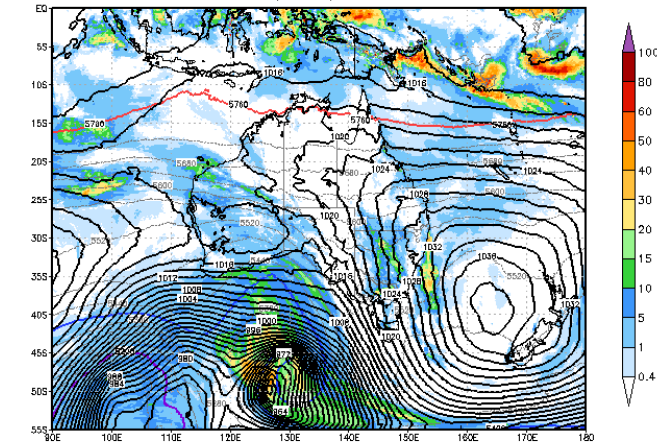
Chart Discussion: Fri-05-Jun-2026 (Harvey Stern)

NWP Models: Tue-09-Jun-2026



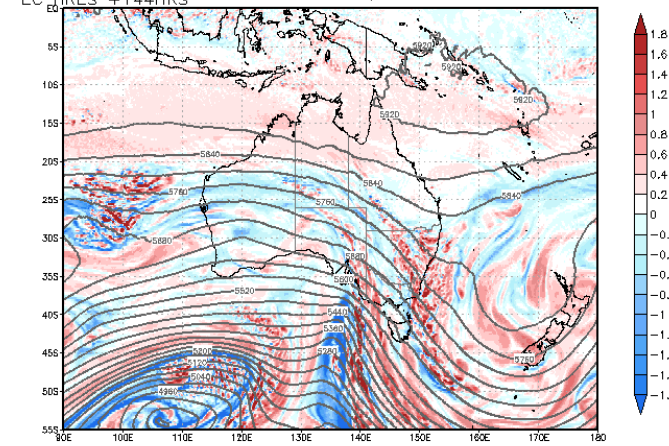
NWP Models: Wed-10-Jun-2026

ACCESSG3 +144HRS MSLP, THK, PRECIP Valid 00Z Wed 10JUN2026
1000EST Wed 10JUN2026



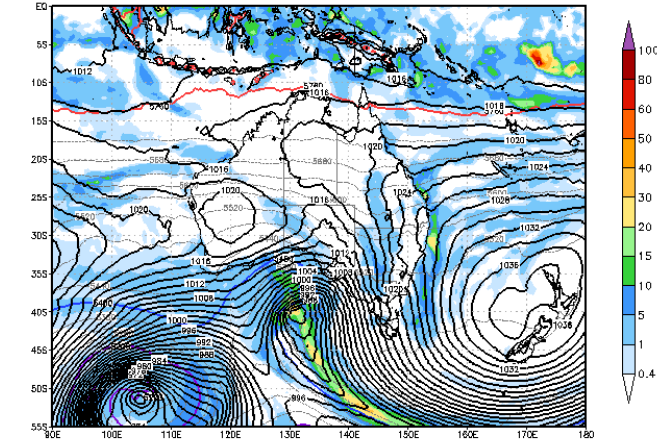
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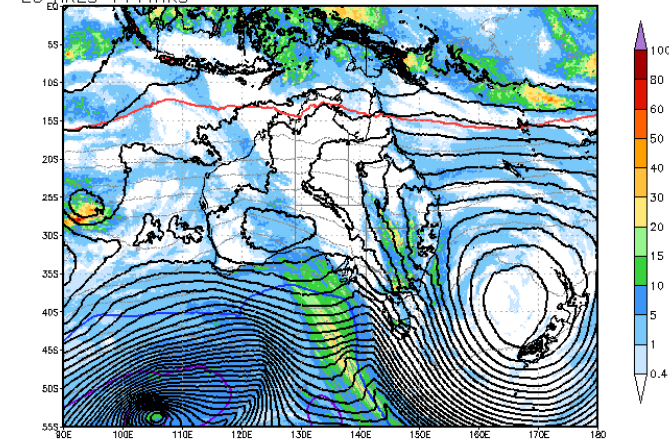
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GHDS: COLA/IGES 2026-06-04-06:51

weatherzone[®] EC_HRES +144HRS MSLP, THK, PRECIP Valid 00Z Wed 10JUN2026
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GHDS: COLA/IGES 2026-06-04-18:07

NWP Models: Thu-11-Jun-2026

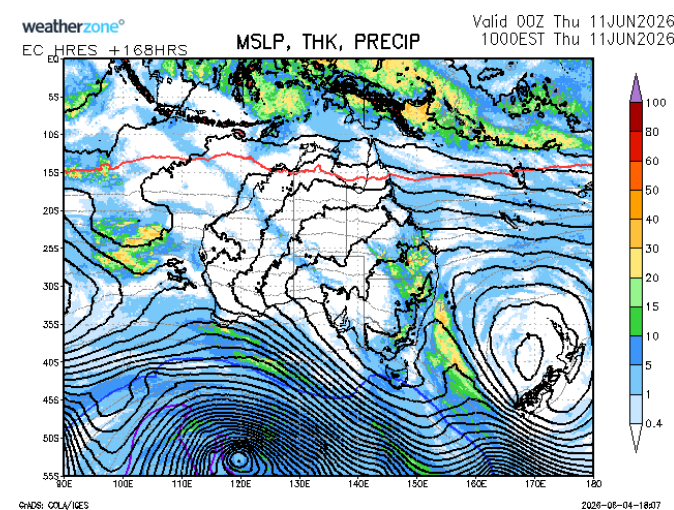
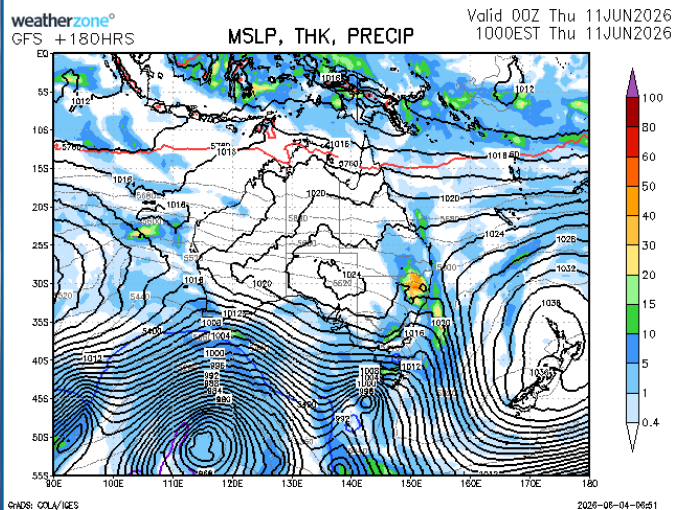
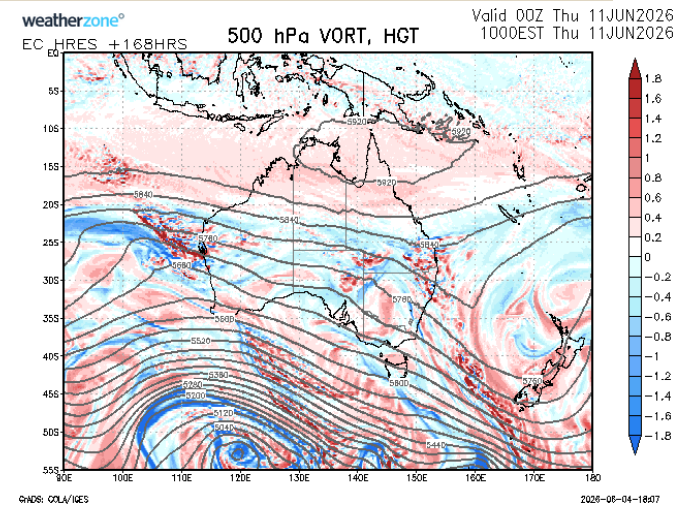
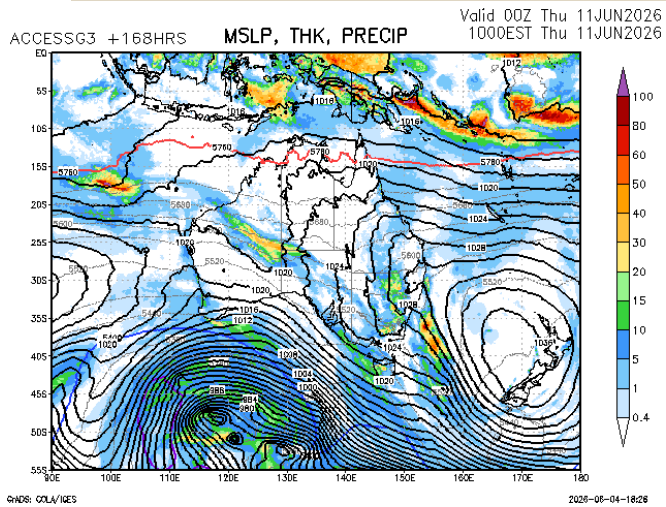
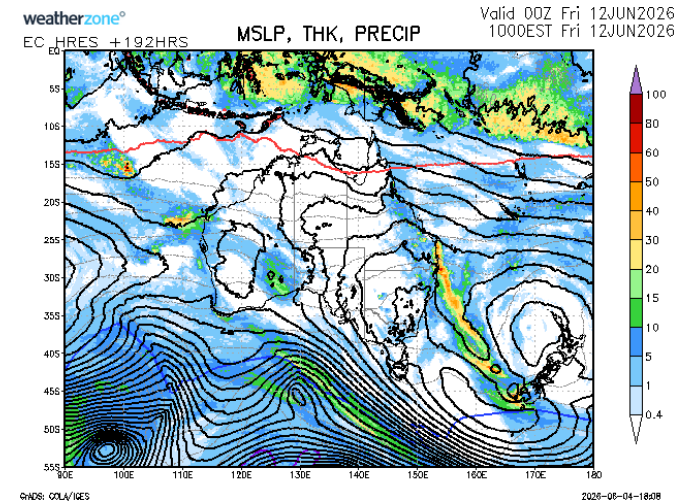
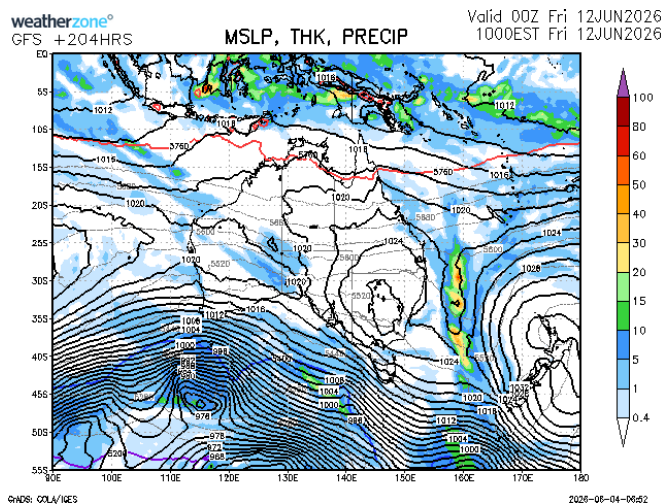
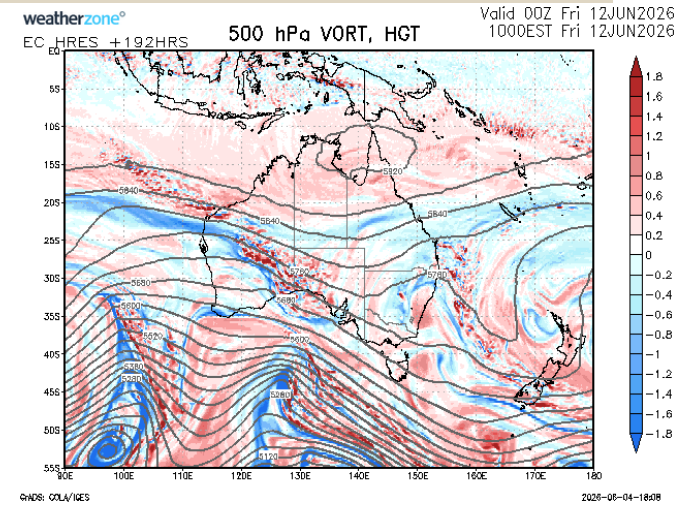
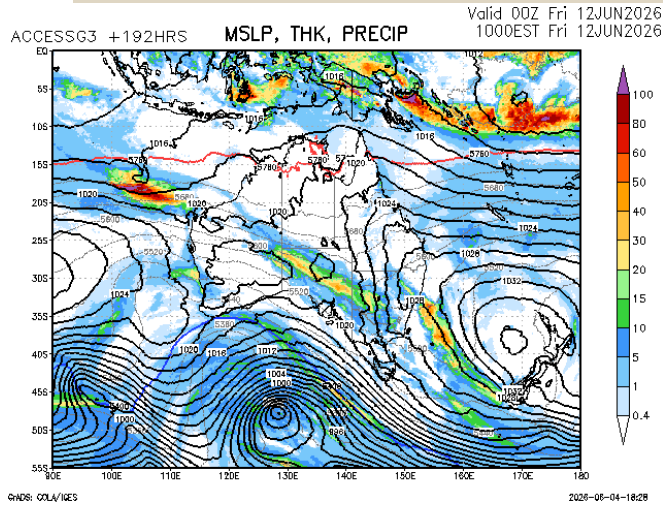


Chart Discussion: Fri-05-Jun-2026 (Harvey Stern)

NWP Models: Fri-12-Jun-2026

<https://meteologix.com/au/model-charts/standard/australia/geopotential-height-500hpa/20250801-0000z.html>



NWP Models: Sat-13-Jun-2026

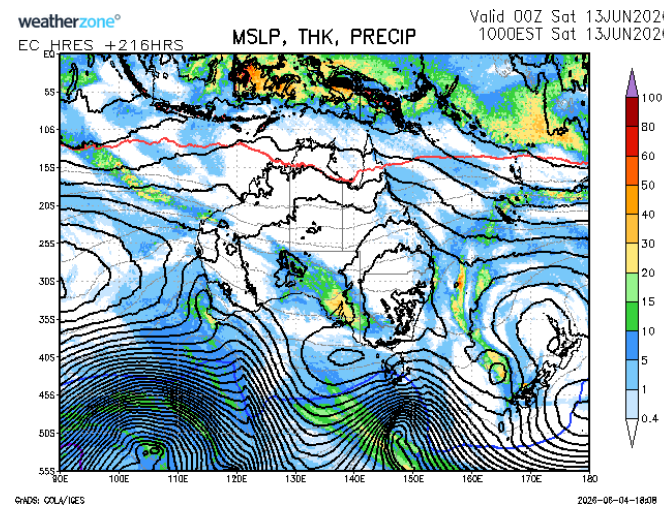
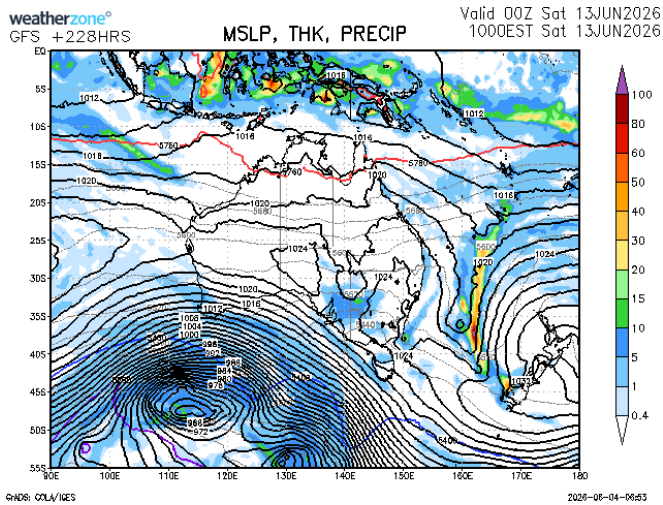
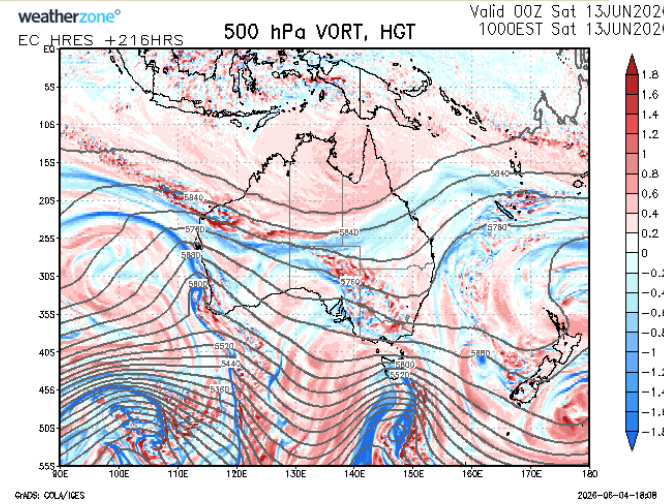
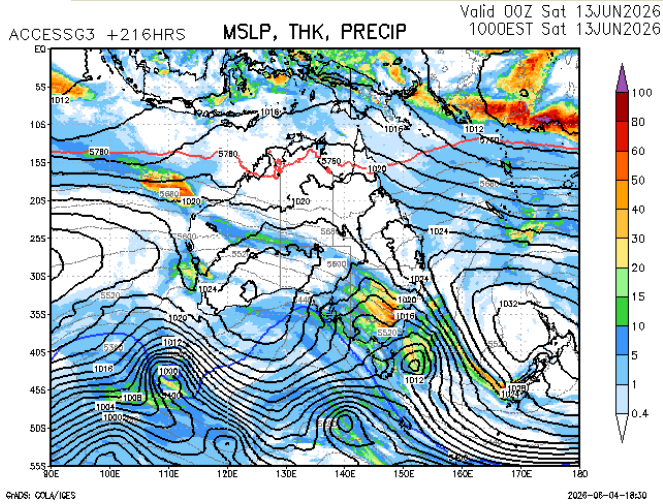
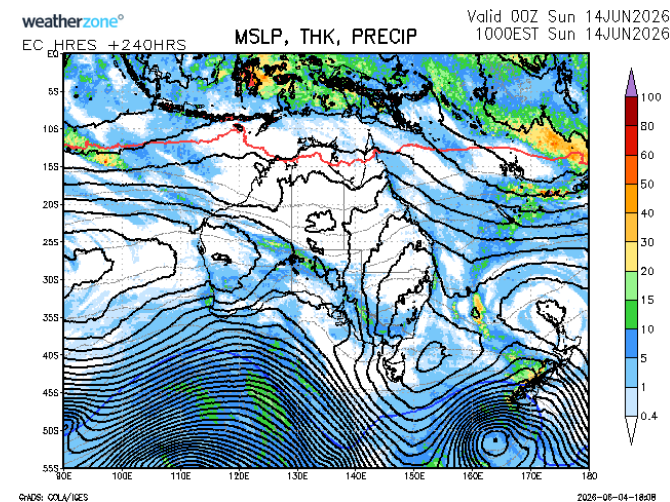
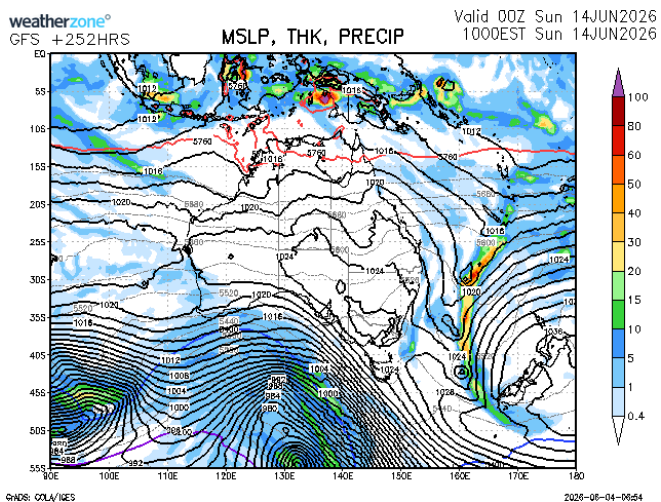
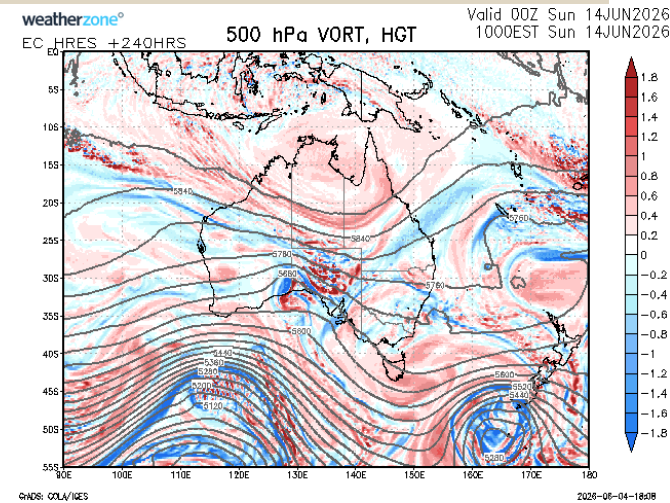
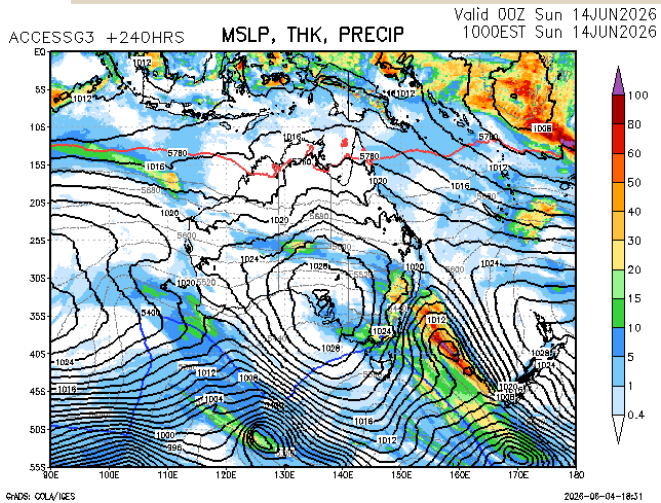


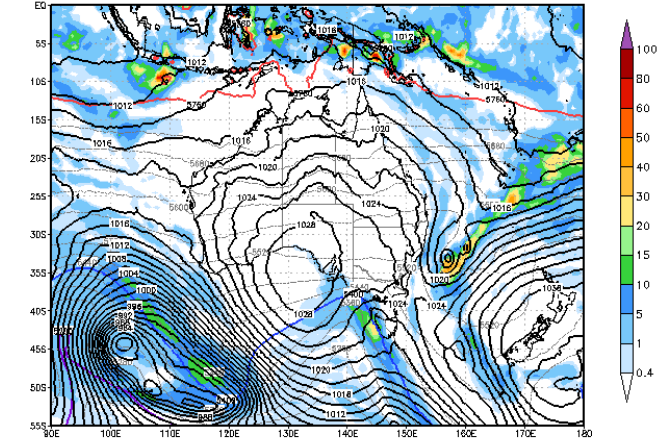
Chart Discussion: Fri-05-Jun-2026 (Harvey Stern)

NWP Models: Sun-14-Jun-2026

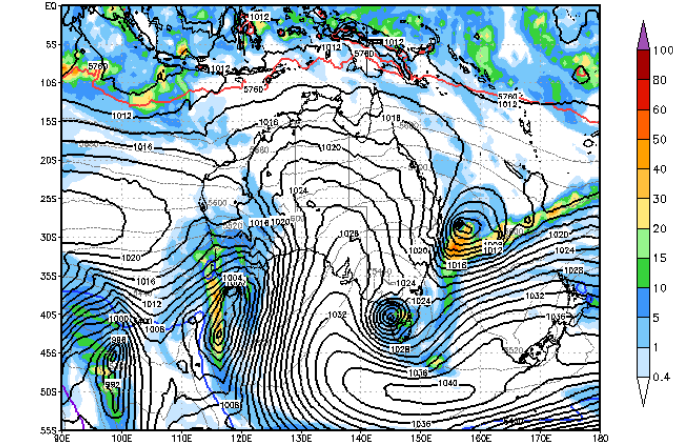


GFS NWP Model MSL Pressure: Mon-15-Jun-2026 to Thu-18-JUN-2026

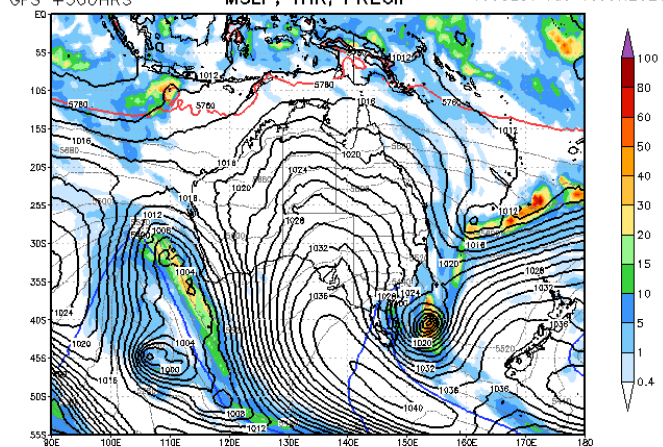
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GFS +276HRS 1000EST Mon 15JUN2026



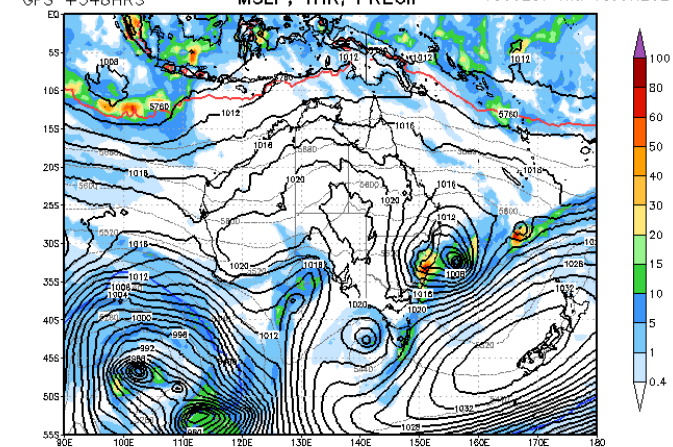
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weatherzone[®] Valid 00Z Tue 16JUN2026
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weatherzone[®] Valid 00Z Thu 18JUN2026
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Next Two Week's GFS Melbourne Forecast (1)

NOAA Data At: **04-Jun-2026**

Minimum temperatures are for the night/early morning, maximum temperatures are for the daytime, whilst precipitation amounts and probabilities are for the 24 hours from midnight.















Temperatures for the Melbourne observation site (at Olympic Park) are in brackets.

Day & Date	Morning	Afternoon	Min Temp (deg C)	Max Temp (deg C)	Precip Amount (mm)	Precip Prob (%)	9am Wind/3pm Wind Melb Apt (km/hr)
Fri-5-6-2026	Rain. 	Rain. 	9 (9)	15 (14.3)	2	79	WSW 20 SW 25 Gusts55
Sat-6-6-2026	Possible Shower. 	Partly Cloudy. 	9.8 (9.7)	16.8 (16.2)	0	47	NW 12 WNW 12 Gusts35
Sun-7-6-2026	Partly Cloudy. 	Cloudy. 	9.1 (8.9)	17.4 (17)	0	25	N 20 N 25 Gusts55
Mon-8-6-2026	Sunny. 	Partly Cloudy. 	8.4 (8)	17.4 (17)	0	8	N 20 N 25 Gusts55
Tue-9-6-2026	Partly Cloudy. 	Cloudy. 	11.3 (10.6)	18.9 (18.8)	0	32	N 20 N 25 Gusts55
Wed-10-6-2026	Shower. 	Shower. 	13.4 (12.8)	18.3 (18.6)	1.2	61	N 30 N 35 Gusts75
Thu-11-6-2026	Windy. 	Windy. 	11.7 (11.5)	18.6 (18.6)	0	46	N 30 NNW 30 Gusts65

NOAA Data At: **04-Jun-2026**

Minimum temperatures are for the night/early morning, maximum temperatures are for the daytime, whilst precipitation amounts and probabilities are for the 24 hours from midnight.

Temperatures for the Melbourne observation site (at Olympic Park) are in brackets.

Day & Date	Morning	Afternoon	Min Temp (deg C)	Max Temp (deg C)	Precip Amount (mm)	Precip Prob (%)	9am Wind/3pm Wind Melb Apt (km/hr)
Fri-12-6-2026	Possible Shower. 	Possible Shower. 	10.1 (9.8)	17 (16.8)	0	47	N 20 N 25 Gusts55
Sat-13-6-2026	Shower. 	Rain. 	9.6 (9.4)	16.2 (16.2)	1.9	70	N 20 NNW 20 Gusts50
Sun-14-6-2026	Possible Shower. 	Partly Cloudy. 	9.7 (9.5)	15 (14.2)	0	43	WSW 8 SSW 12 Gusts30
Mon-15-6-2026	Shower. 	Shower. 	9.1 (9)	15 (14.4)	1.4	63	NW 12 W 15 Gusts40
Tue-16-6-2026	Drizzle. 	Partly Cloudy. 	9 (8.9)	14.8 (13.9)	0.4	50	WSW 8 SSW 12 Gusts30
Wed-17-6-2026	Partly Cloudy. 	Cloudy. 	8.6 (8.4)	15.8 (15.3)	0	29	N 12 N 12 Gusts35
Thu-18-6-2026	Partly Cloudy. 	Cloudy. 	8.7 (8.4)	15.8 (15.6)	0	26	N 20 N 25 Gusts55

Melbourne Long Range Forecast for the Upcoming Period

Thank You . . .