

Melbourne Long Range Forecast for the Upcoming Period

















Next Two Weeks' GFS Melbourne Forecast (1)

NOAA Data At: **25-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-26-6-2026	Fog. 	Haze. 	6.8 (6.5)	14.9 (14.3)	0	13	N 5 SSE 8 Gusts25
Sat-27-6-2026	Fog. 	Haze. 	6.4 (6)	14.1 (13.4)	0	7	N 5 SSE 8 Gusts25
Sun-28-6-2026	Fog. 	Partly Cloudy. 	5.3 (4.9)	16.4 (15.9)	0	10	N 10 NNE 20 Gusts40
Mon-29-6-2026	Shower. 	Rain. 	9.6 (9)	16.8 (16.8)	1.6	72	N 10 NNE 20 Gusts40
Tue-30-6-2026	Shower. 	Rain. 	12.7 (12.1)	16.6 (16.7)	2.3	70	N 20 N 25 Gusts55
Wed-1-7-2026	Rain. 	Rain. 	12.8 (12.2)	16.5 (17.4)	4.3	81	N 35 N 35 Gusts75
Thu-2-7-2026	Shower. 	Rain. 	11.2 (10.9)	16.2 (16.9)	1.6	75	N 30 NNW 30 Gusts65

NOAA Data At: **25-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-3-7-2026	Shower. 	Rain. 	9 (9.2)	14.3 (14.2)	2.6	75	NW 30 W 35 Gusts65
Sat-4-7-2026	Shower. 	Rain. 	7.9 (8)	13.7 (13)	1.8	72	NW 20 W 25 Gusts55
Sun-5-7-2026	Possible Shower. 	Possible Shower. 	7.5 (7.5)	13.7 (12.9)	0	47	WSW 12 SSW 15 Gusts35
Mon-6-7-2026	Cloudy. 	Sunny. 	7 (6.9)	14.5 (14)	0	28	NW 12 WNW 12 Gusts35
Tue-7-7-2026	Cloudy. 	Sunny. 	7.1 (6.9)	14.7 (14.1)	0	22	NNW 8 NNW 5 Gusts25
Wed-8-7-2026	Partly Cloudy. 	Cloudy. 	7.3 (7)	15.4 (15.1)	0	34	N 20 N 25 Gusts55
Thu-9-7-2026	Shower. 	Shower. 	6.8 (6.5)	14.7 (14.7)	1.5	60	N 20 N 25 Gusts55

Next Two Week's GFS Melbourne Forecast (2)

DAY	DATE	WEATHER (Melbourne)
WEEK 1		
Fri	26-6-2026	A chilly night then a cool day. Thick fog persisting until about midday then sunny but hazy at times. PRECIS: MORNING FOG
Sat	27-6-2026	A chilly night then a cool day. Fog then sunny but hazy at times. PRECIS: EARLY FOG
Sun	28-6-2026	A cold night then a cool day. Fog followed by a sunny morning. Cloudy at times during the afternoon, but without precipitation. PRECIS: EARLY FOG
Mon	29-6-2026	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
Tue	30-6-2026	A cool night then a cool to mild day. Cloudy. Just a few showers during the morning, increasing to rain during the afternoon. PRECIS: RAIN
Wed	1-7-2026	A cool night then a cool to mild day. Cloudy with rain at times. PRECIS: RAIN
Thu	2-7-2026	A cool night then a cool to mild day. Cloudy. Just a few showers during the morning, increasing to rain during the afternoon. PRECIS: RAIN

Next Two Week's GFS Melbourne Forecast (3)

DAY	DATE	WEATHER (Melbourne)
WEEK 2		
Fri	3-7-2026	A chilly night then a cool day. Cloudy. Just a few showers during the morning, increasing to rain during the afternoon. PRECIS: RAIN
Sat	4-7-2026	A chilly night then a cool day. Cloudy. Just a few showers during the morning, increasing to rain during the afternoon. PRECIS: RAIN
Sun	5-7-2026	A chilly night then a very cool day. Cloudy at times with just the chance of a shower or two. PRECIS: POSSIBLE SHOWER
Mon	6-7-2026	A chilly night then a cool day. A cloudy morning, but without precipitation. Becoming sunny during the afternoon. PRECIS: BECOMING SUNNY
Tue	7-7-2026	A chilly night then a cool day. A cloudy morning, but without precipitation. Becoming sunny during the afternoon. PRECIS: BECOMING SUNNY
Wed	8-7-2026	A chilly night then a cool day. Sunny periods during the morning. Becoming cloudy during the afternoon, but without precipitation. PRECIS: BECOMING CLOUDY
Thu	9-7-2026	A chilly night then a cool day. Cloudy at times with a few showers. PRECIS: SHOWERS

Last Week's NWP Models: Thu-25-Jun-2026

GFS NWP Model: Thu-25-Jun-2026

Thu	25-6-2026	A cold night then a cool day. Fog then sunny. PRECIS: EARLY FOG	Mainly very light wind, from a variable direction at about 3 km/hr during the morning and from a southerly direction at about 8 km/hr during the afternoon. Gusts to around 20 km/hr.	TEMPERATURES 5.8°C to 13.6°C RAINFALL 0mm (amount) 22% (probability) FOG 18% (probability) THUNDER 0% (probability)
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EC NWP Model: Thu-25-Jun-2026

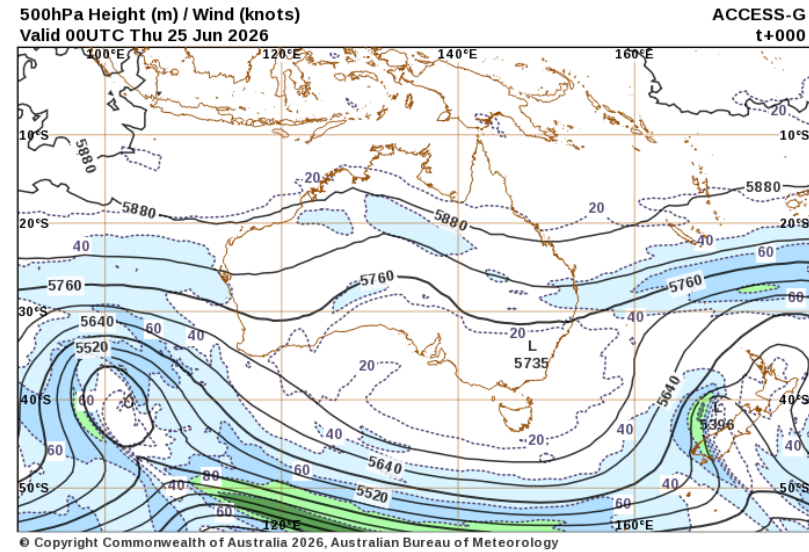
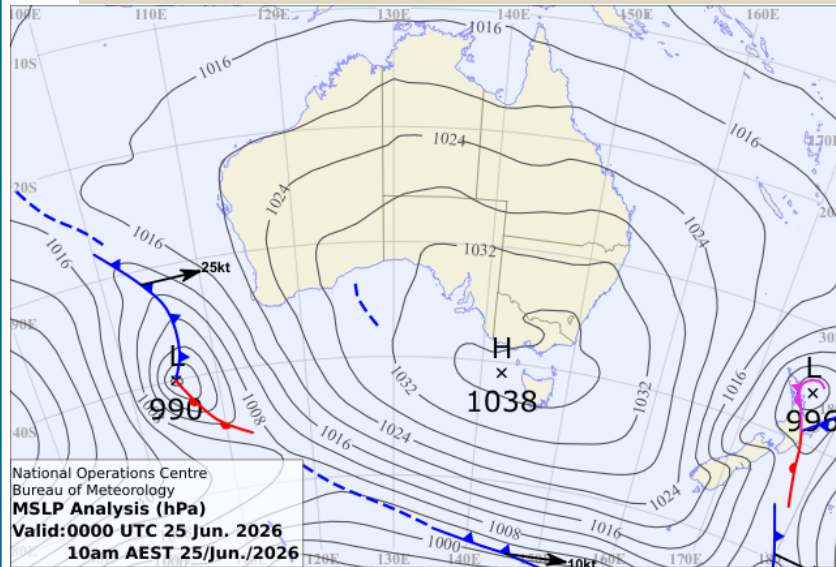
Thu	25-6-2026	A cold night then a cool day. Fog persisting until about midday then sunny. PRECIS: MORNING FOG	Mainly very light wind, from a north to northwesterly direction at about 5 km/hr during the morning and from a south to southeasterly direction at about 8 km/hr during the afternoon. Gusts to around 20 km/hr.	TEMPERATURES 5.5°C to 13.7°C RAINFALL 0mm (amount) 21% (probability) FOG 34% (probability) THUNDER 0% (probability)
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ACCESS NWP Model: Thu-25-Jun-2026

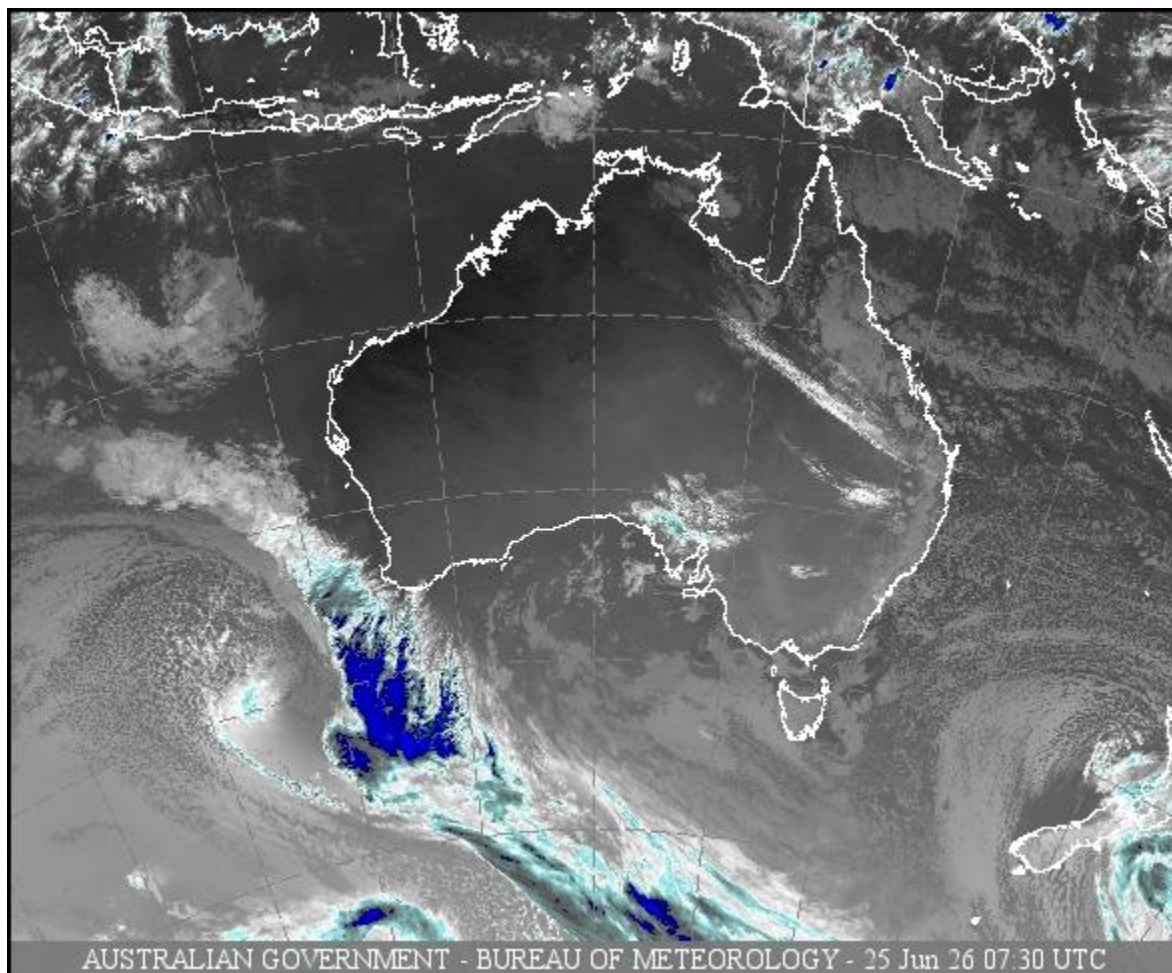
Thu	25-6-2026	A cold night then a cool day. Fog then sunny. PRECIS: EARLY FOG	Mainly very light wind, from a variable direction at about 3 km/hr during the morning and from a southerly direction at about 8 km/hr during the afternoon. Gusts to around 20 km/hr.	TEMPERATURES 5.6°C to 13.4°C RAINFALL 0mm (amount) 23% (probability) FOG 17% (probability) THUNDER 0% (probability)
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Yesterday's Analyses: Thu-25-Jun-2026

http://www.bom.gov.au/charts_data/IDY20002/current/pressureHgt/200hPa/IDY20002.pressureHgt-200hPa.000.png
https://reg.bom.gov.au/australia/charts/synoptic_col.shtml



Yesterday's Satellite Image: Thu-25-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

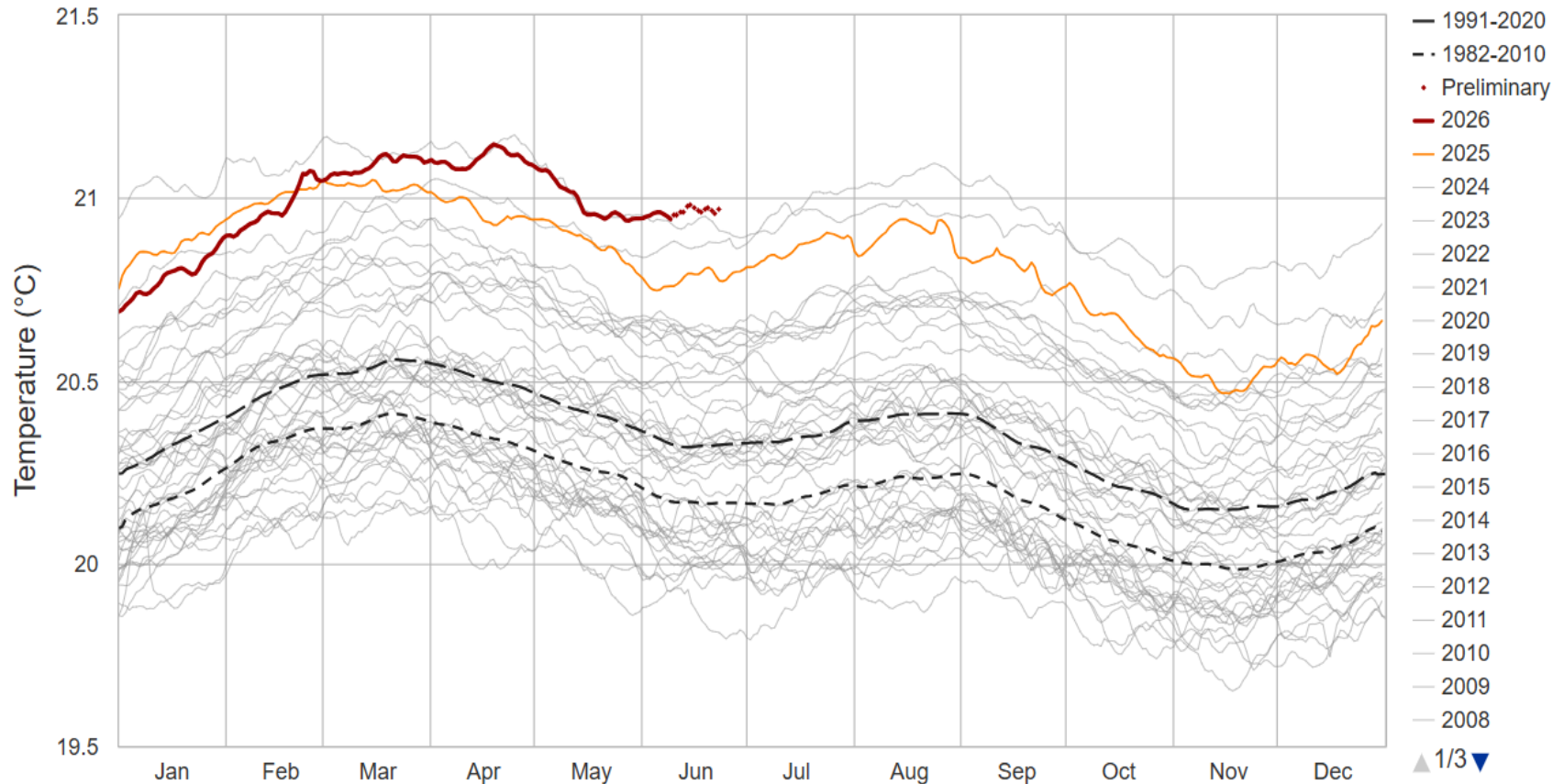
http://www.cpc.ncep.noaa.gov/products/analysis_monitoring/enso_update/qsstanim.gif

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



Show SST Anomaly Map

Hide Selected Area

Hide All

Hide Legend

Climate Indices (2)

Current sea surface temperature anomaly distribution:

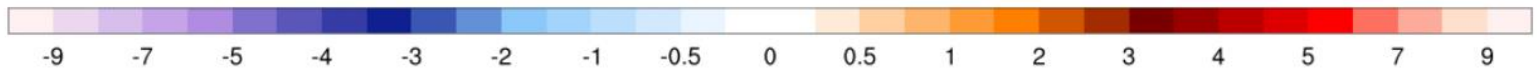
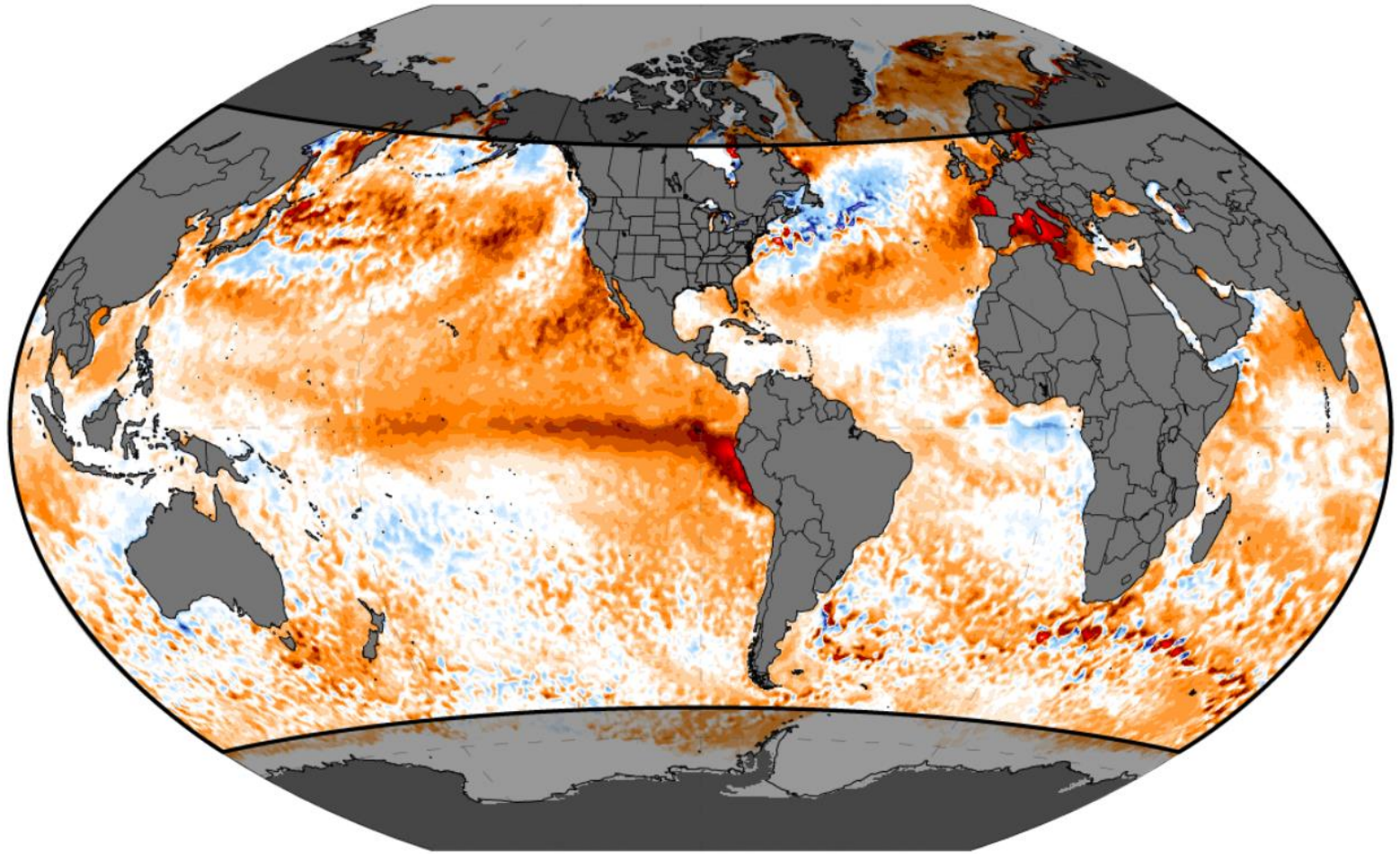
http://www.cpc.ncep.noaa.gov/products/analysis_monitoring/enso_update/gsstanim.gif

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

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

Tue, Jun 23, 2026 | preliminary

ClimateReanalyzer.org
Climate Change Institute | University of Maine



Climate Indices (3)

Current sea surface temperature distribution:

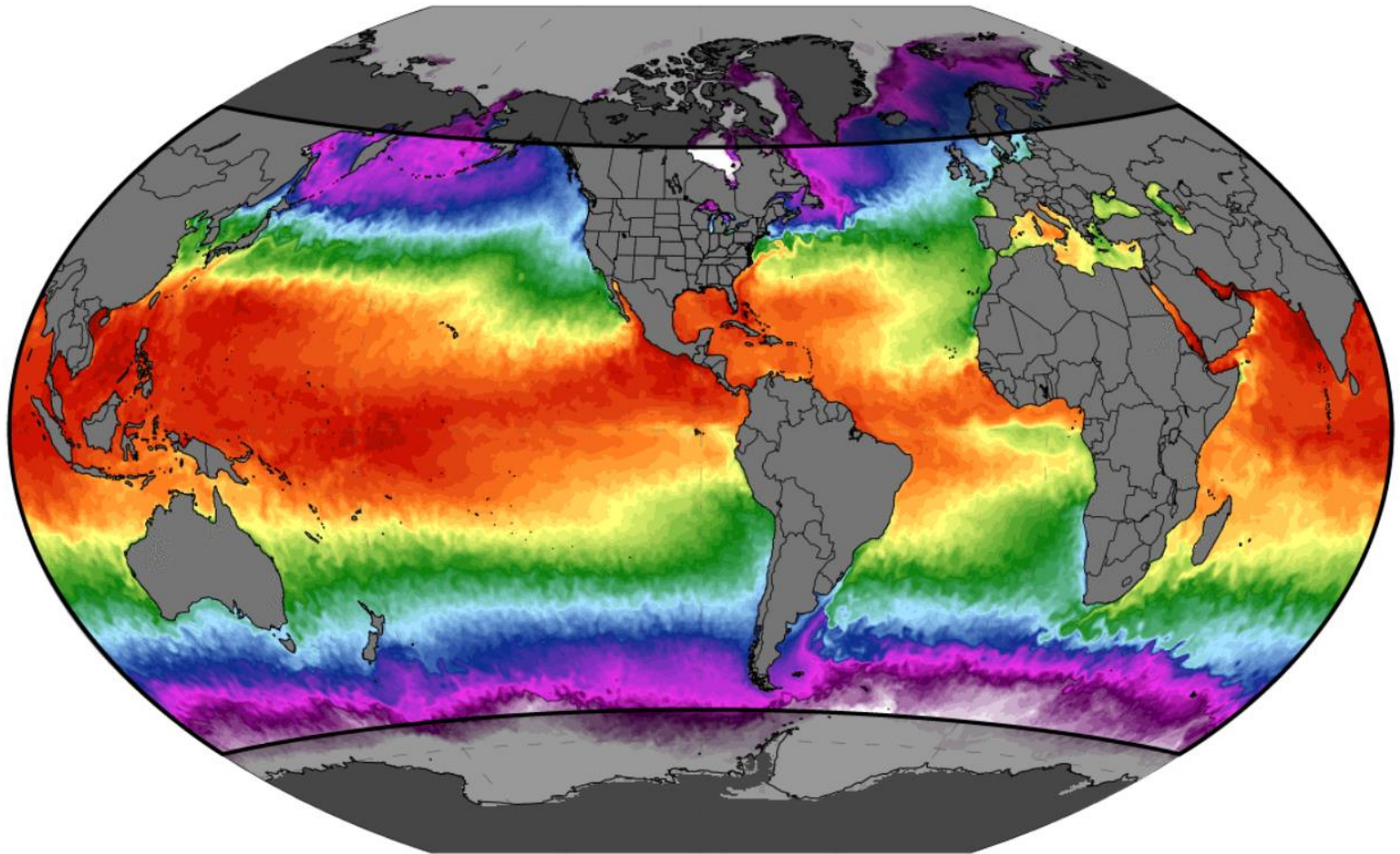
http://www.cpc.ncep.noaa.gov/products/analysis_monitoring/enso_update/qsstanim.gif

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

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

Tue, Jun 23, 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/>

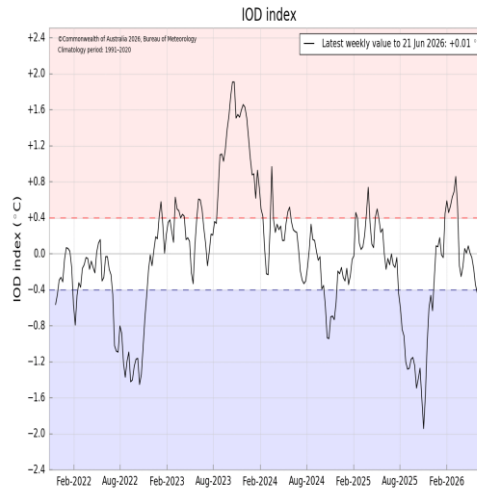
<http://reg.bom.gov.au/climate/enso/#tabs=Pacific-Ocean&pacific=SOI>

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

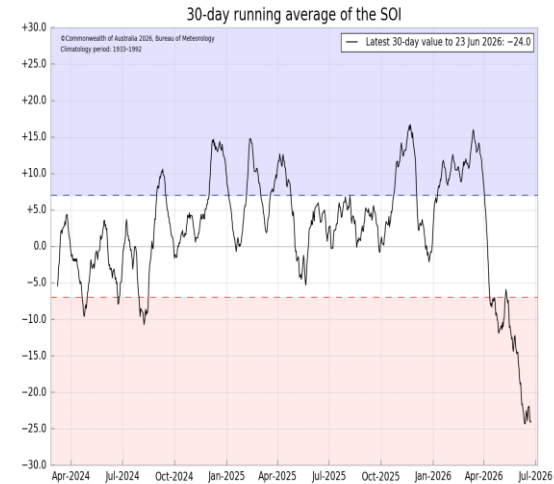
Multivariate Enso Index = +2.40

n/a

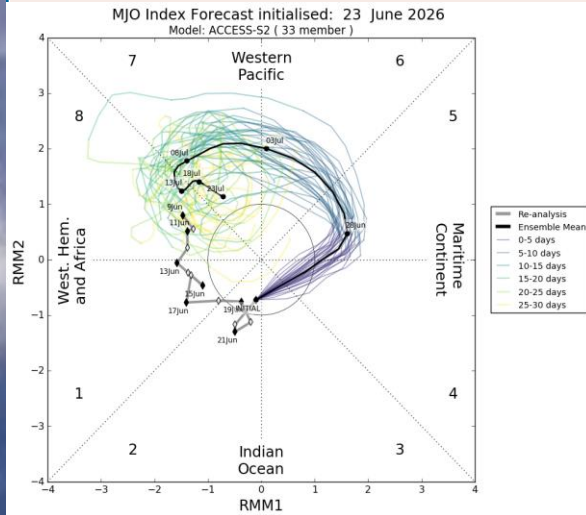
Indian Ocean Dipole= +0.01 deg C



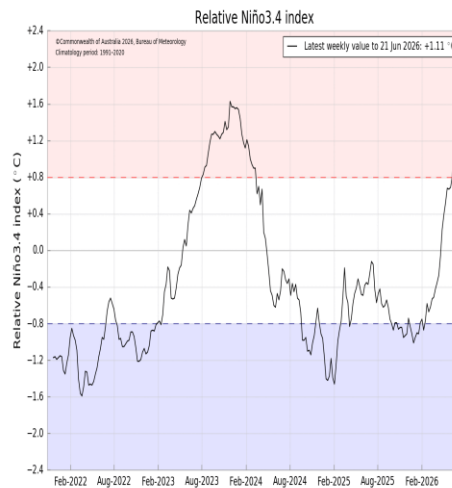
S O I -24.0 (30) -12.51 (90)



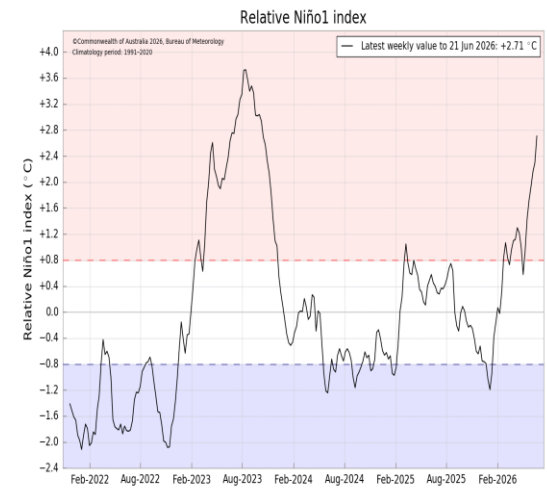
MADDEN JULIAN OSCILLATION: 2 W Indian O



SST IN CENTRAL PACIFIC: +1..11 deg C



SST CLOSE TO SOUTH AMERICA: +2.71 deg C



Climate Indices (5a)

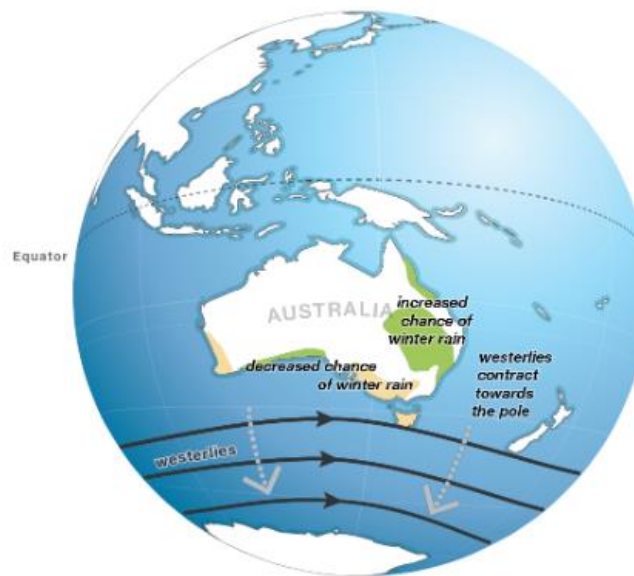
Southern Annular Mode (SAM)

The Southern Annular Mode, or SAM, is a climate driver that can influence rainfall and temperature in Australia. The SAM refers to the (non-seasonal) north-south movement of the strong westerly winds that blow almost continuously in the mid- to high-latitudes of the southern hemisphere.

When SAM is negative the westerlies expand northward towards Australia.

When SAM is positive the westerlies retreat southward towards the Antarctic.

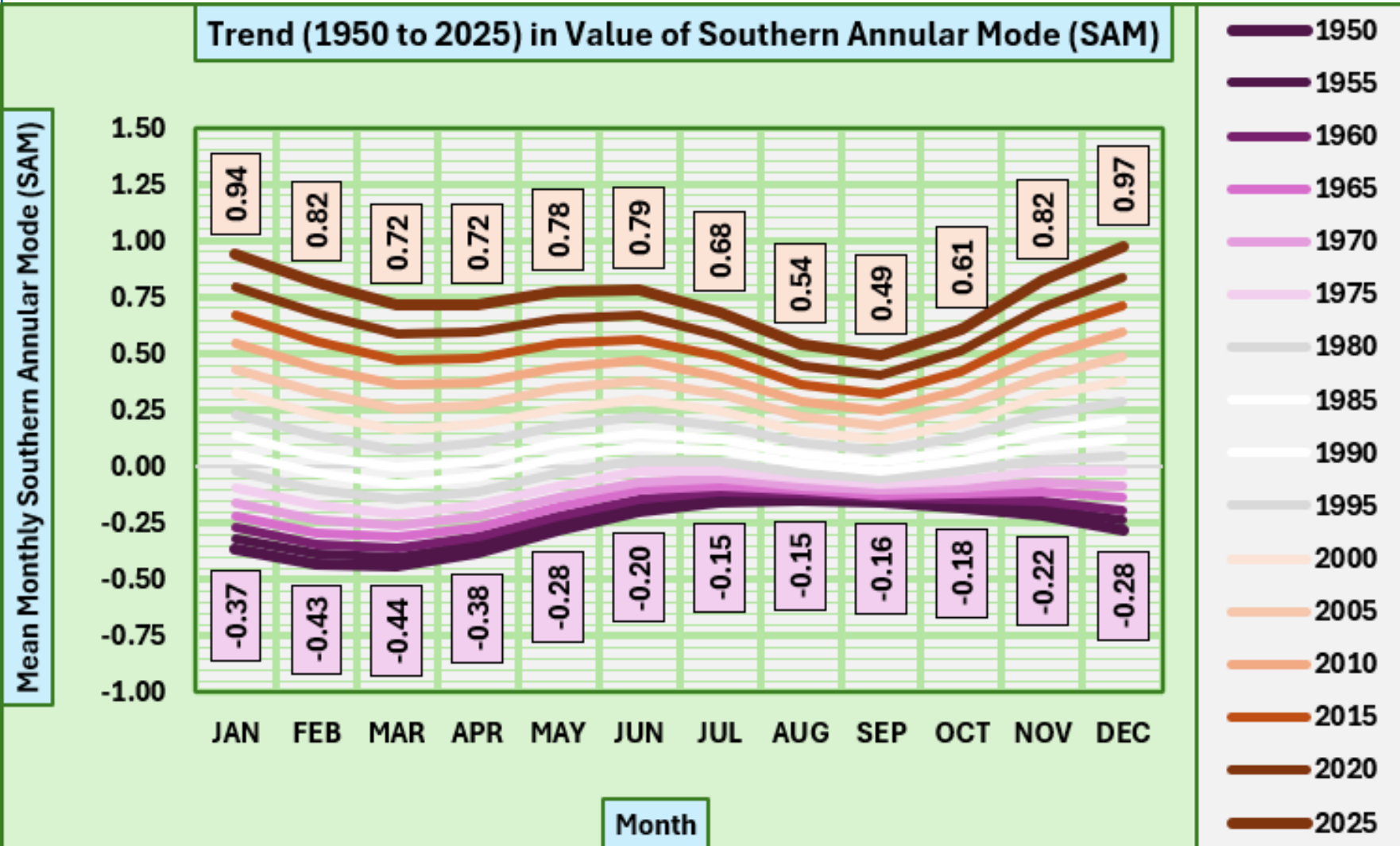
In May-2026 SAM was neutral, but there is a trend towards it becoming positive.



Southern Annular Mode (SAM): Positive phase (winter)

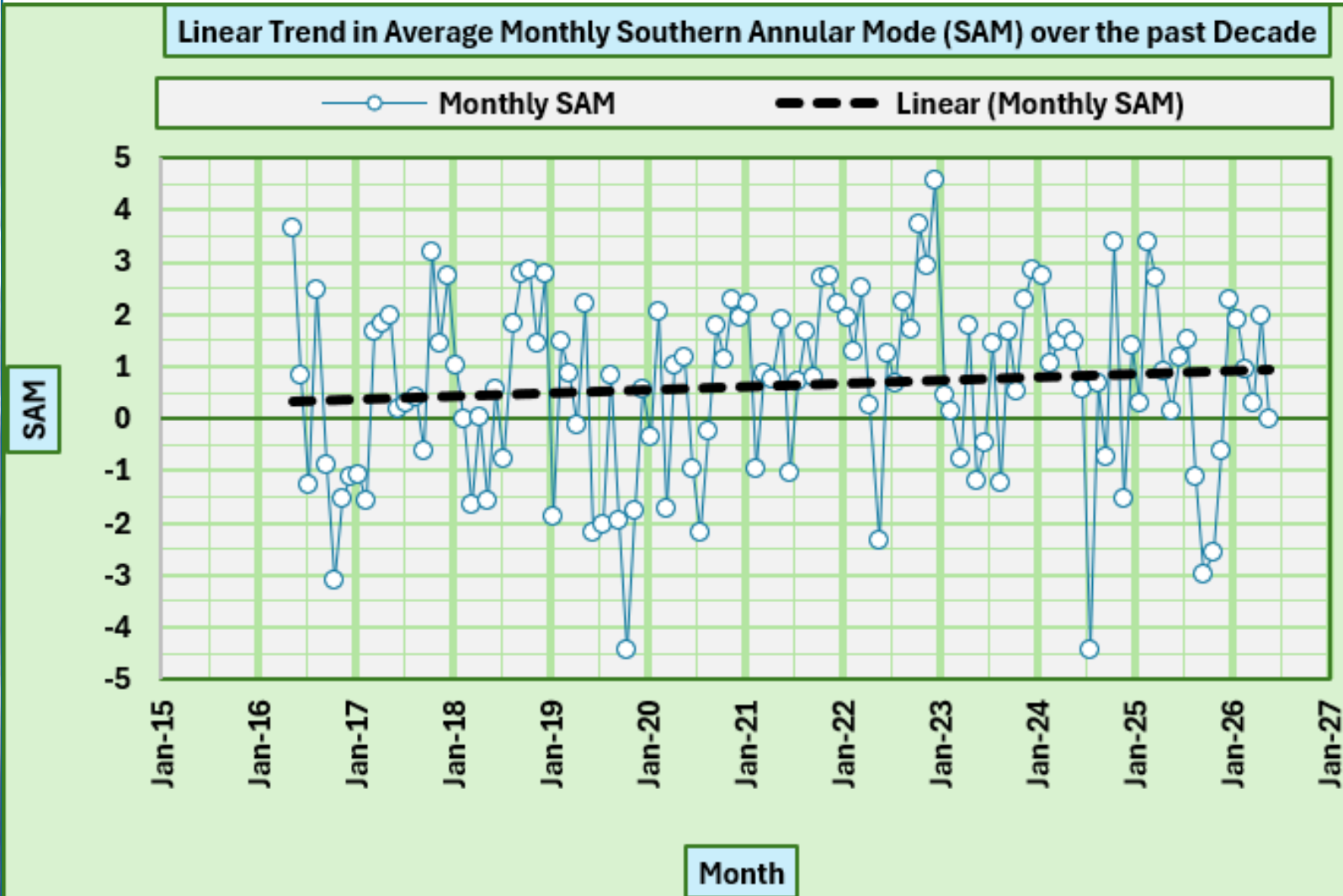
Climate Indices (5c)

Southern Annular Mode (SAM)



Climate Indices (5d)

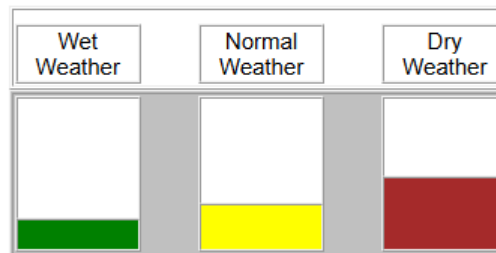
Southern Annular Mode (SAM)



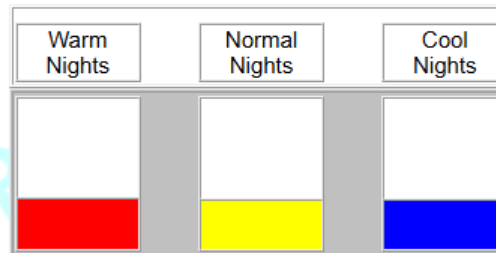
Monthly Outlook for Melbourne

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:

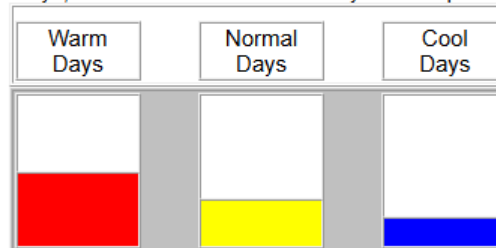
RAINFALL: There is a 21% chance of it being wet, a 31% chance of normal rainfall, and a 48% chance of it being dry.



OVERNIGHT TEMPERATURES: There is a 34% chance of warm nights, a 33% chance of normal overnight temperatures, and a 33% chance of cool nights.



DAYTIME TEMPERATURES: There is a 49% chance of warm days, a 31% chance of normal daytime temperatures, and a 20% chance of cool days.



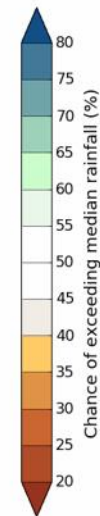
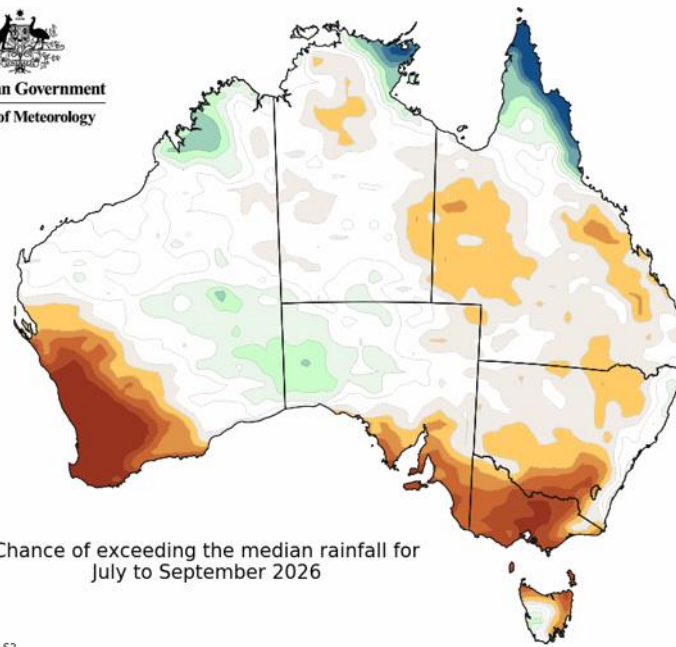
This Week's Bureau Outlook Maps

<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

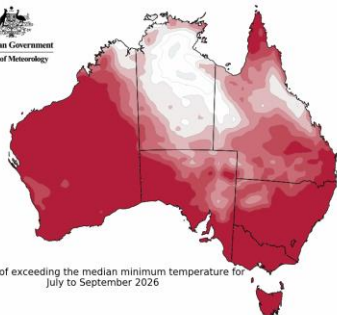


Chance of exceeding the median rainfall for
July to September 2026

Model: ACCESS-S2
Base period: 1981-2018

Model run: 15/06/2026
Issued: 18/06/2026

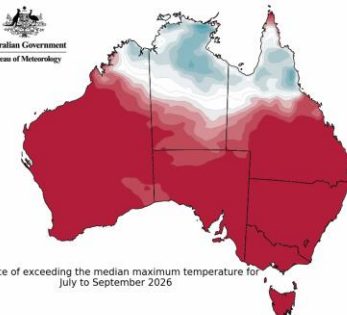

Australian Government
Bureau of Meteorology



Chance of exceeding the median minimum temperature for
July to September 2026

Model run: 22/06/2026
Issue: 23/06/2026


Australian Government
Bureau of Meteorology



Chance of exceeding the median maximum temperature for
July to September 2026

Model run: 22/06/2026
Issue: 23/06/2026

Model run: 22/06/2026
Issue: 23/06/2026



This Week's NWP Models . . .

NWP Models: Fri-26-Jun-2026

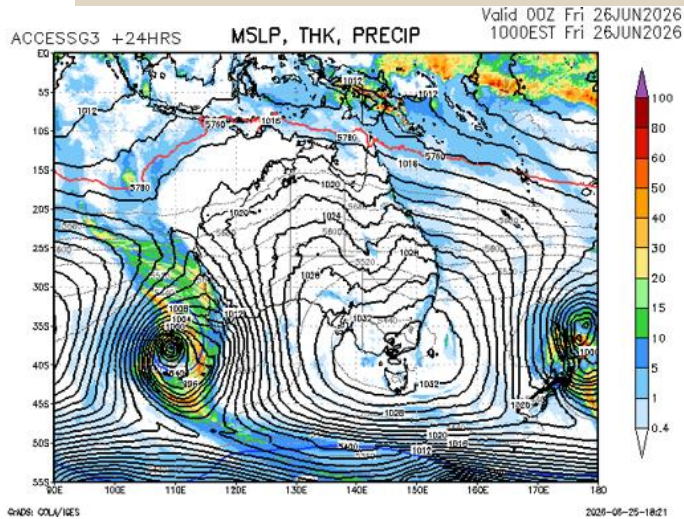
BoM ACCESS MSL & 200 hPa, GFS, & EC

<https://www.weatherzone.com.au/models/charts>

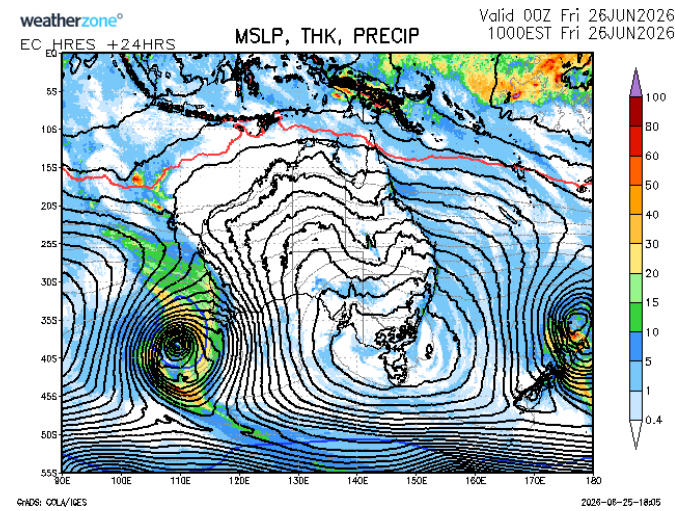
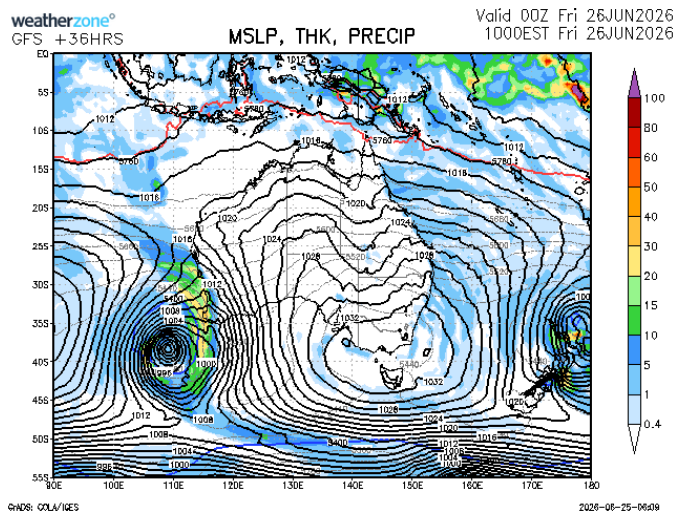
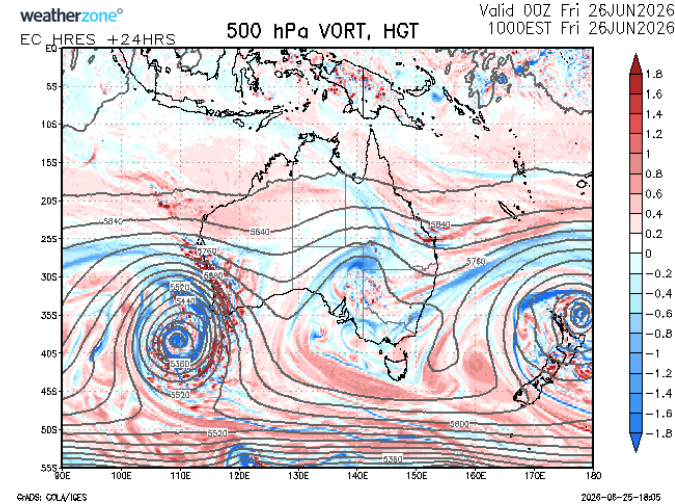
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http://www.bom.gov.au/charts_data/IDY20301/current/mslp-thick/IDY20301.mslp-thick.000.png

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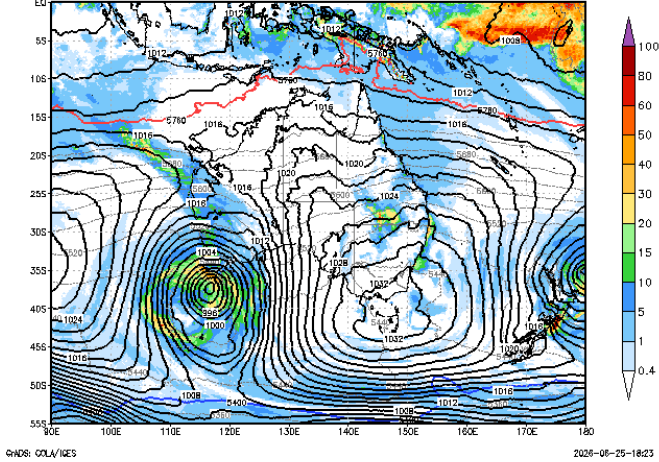


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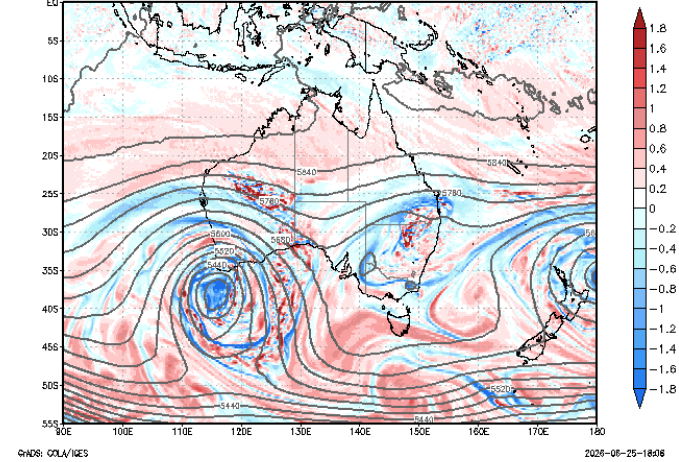


NWP Models: Sat-27-Jun-2026

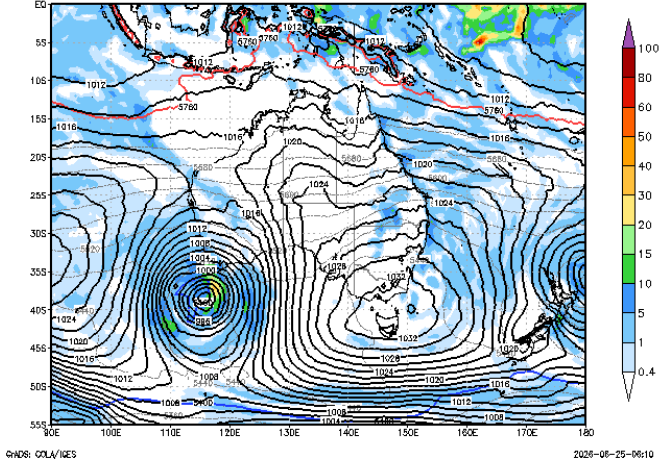
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1000EST Sat 27JUN2026



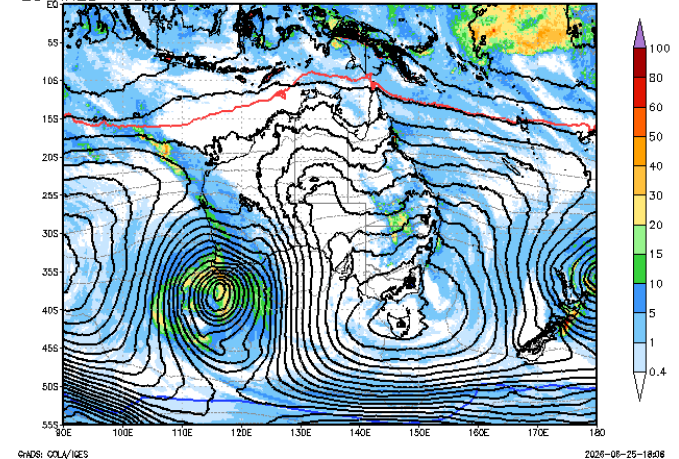
weatherzone® EC_HRES +48HRS 500 hPa VORT, HGT Valid 00Z Sat 27JUN2026
1000EST Sat 27JUN2026



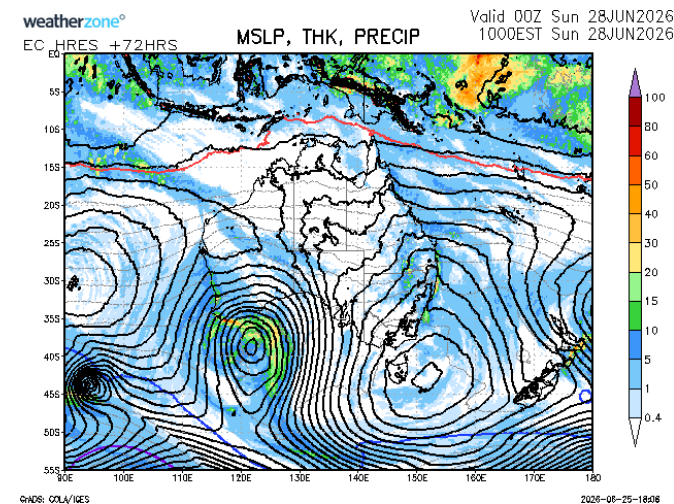
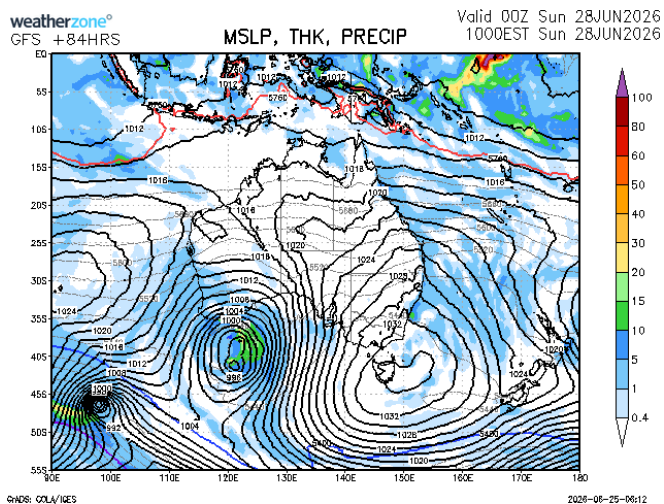
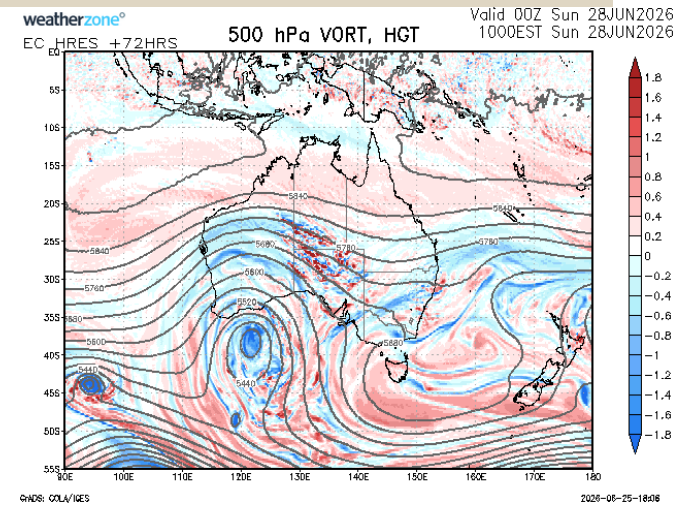
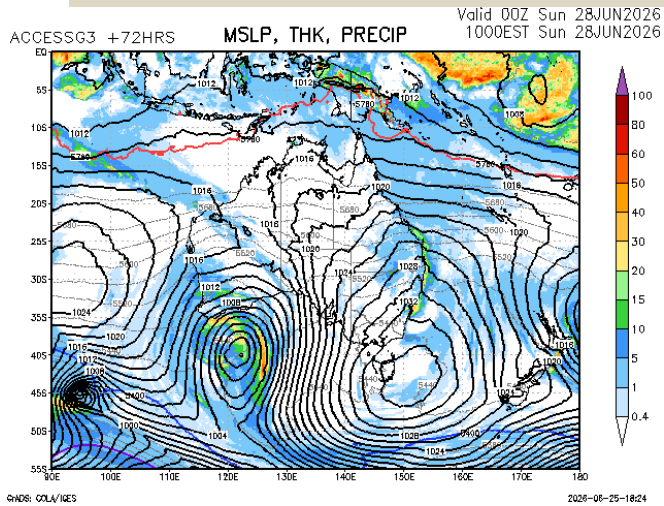
weatherzone® GFS +60HRS MSLP, THK, PRECIP Valid 00Z Sat 27JUN2026
1000EST Sat 27JUN2026



weatherzone® EC_HRES +48HRS MSLP, THK, PRECIP Valid 00Z Sat 27JUN2026
1000EST Sat 27JUN2026



NWP Models: Sun-28-Jun-2026



NWP Models: Mon-29-Jun-2026

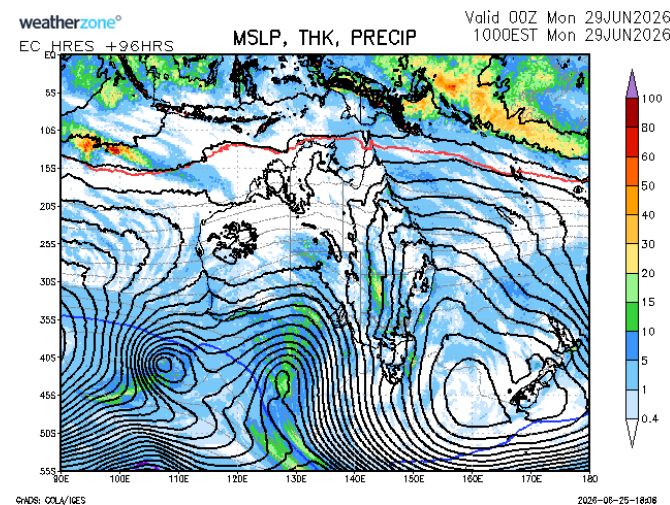
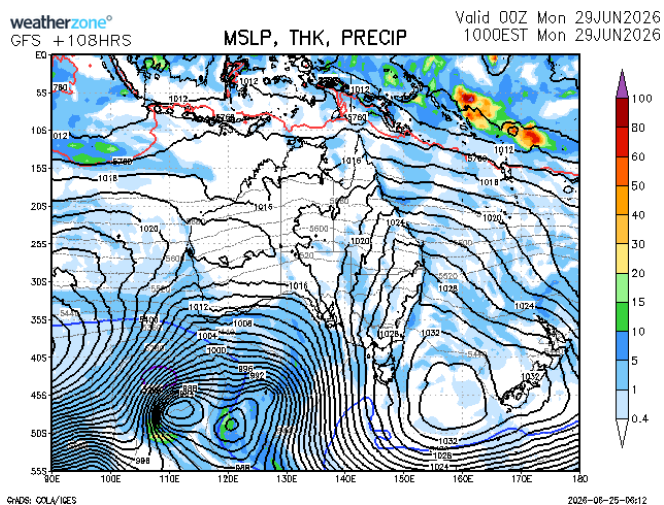
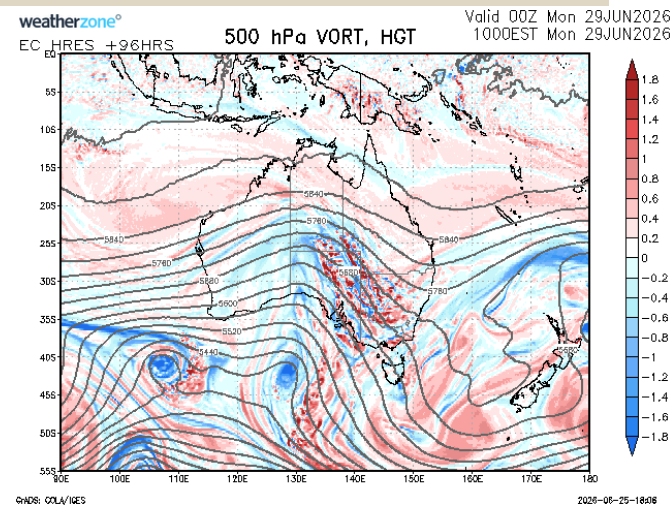
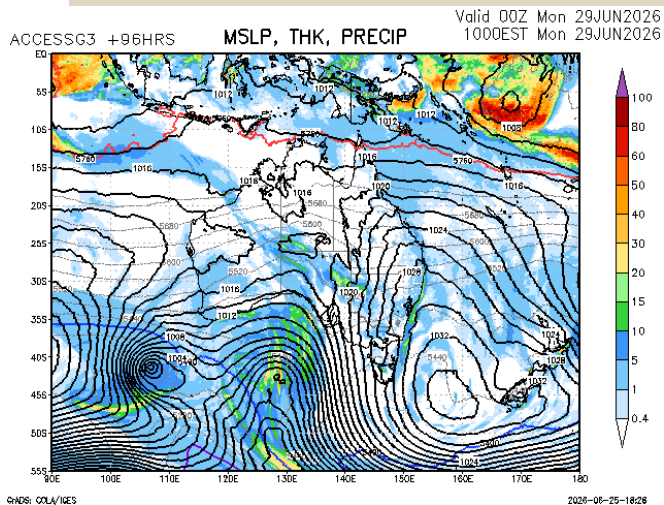
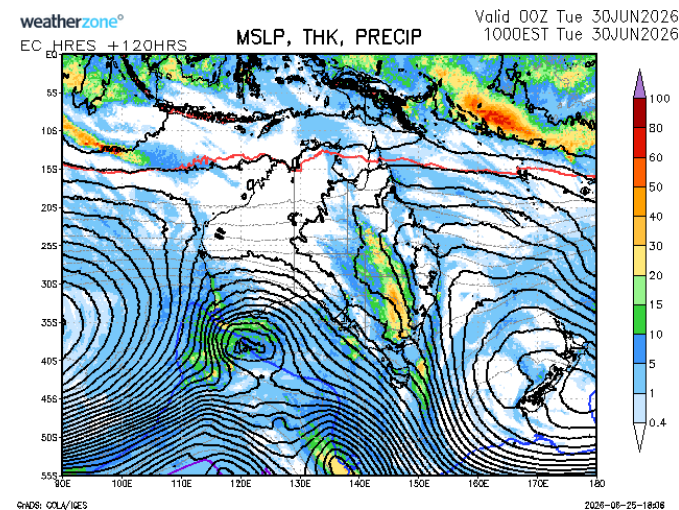
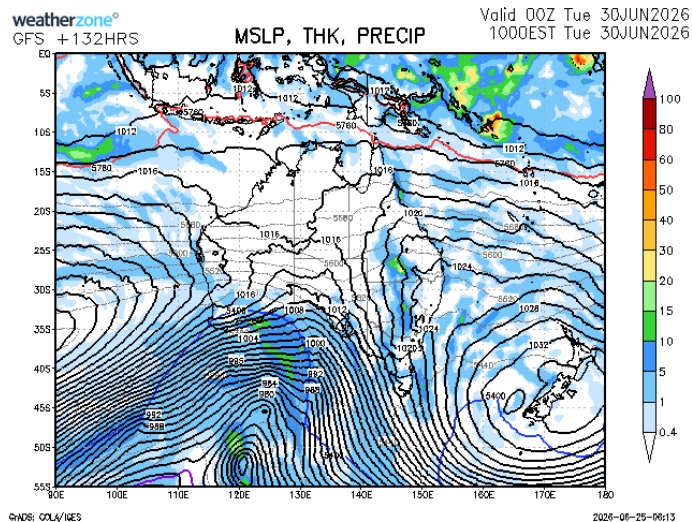
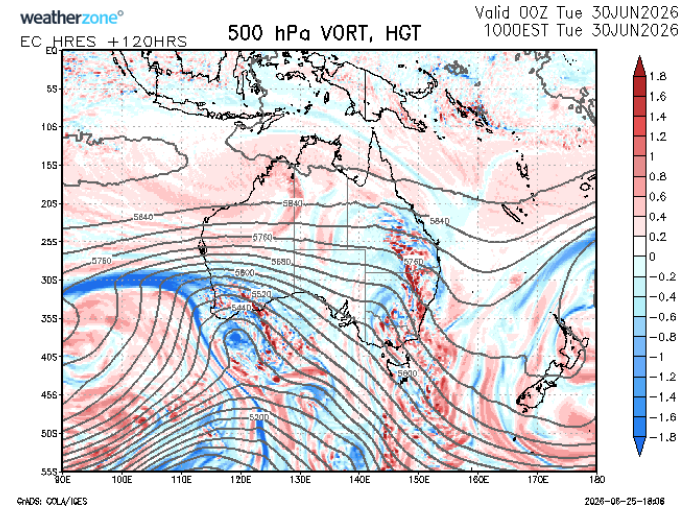
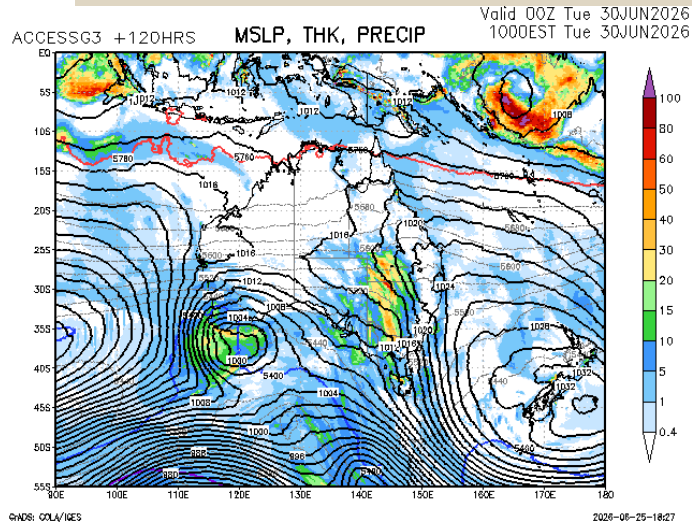
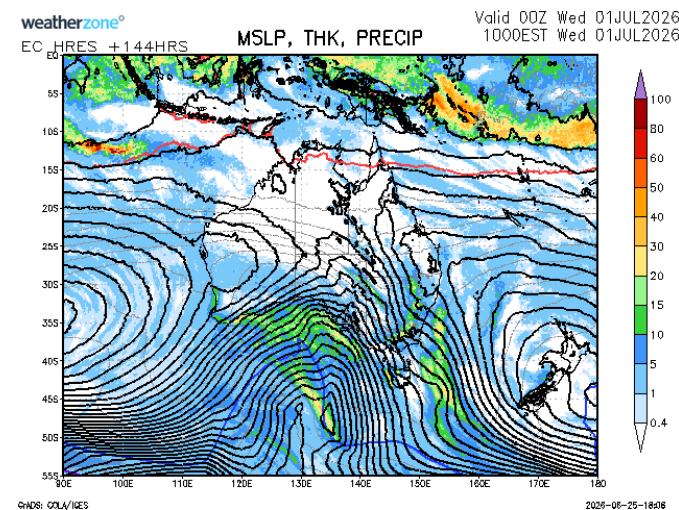
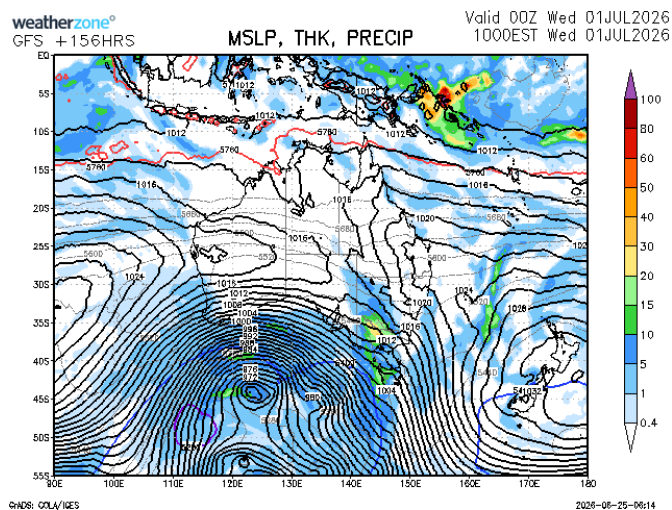
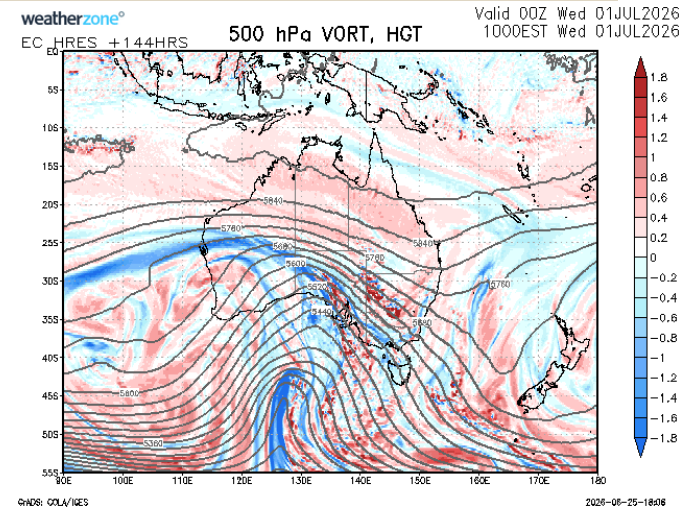
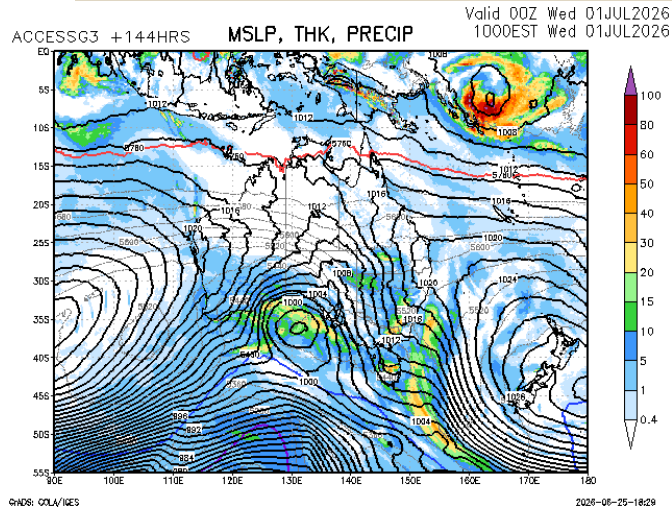


Chart Discussion: Fri-26-Jun-2026 (Harvey Stern)

NWP Models: Tue-30-Jun-2026



NWP Models: Wed-01-Jul-2026



NWP Models: Thu-02-Jul-2026

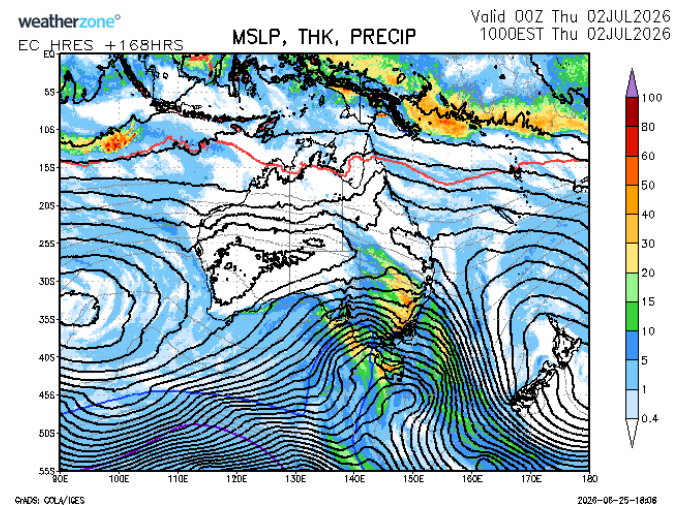
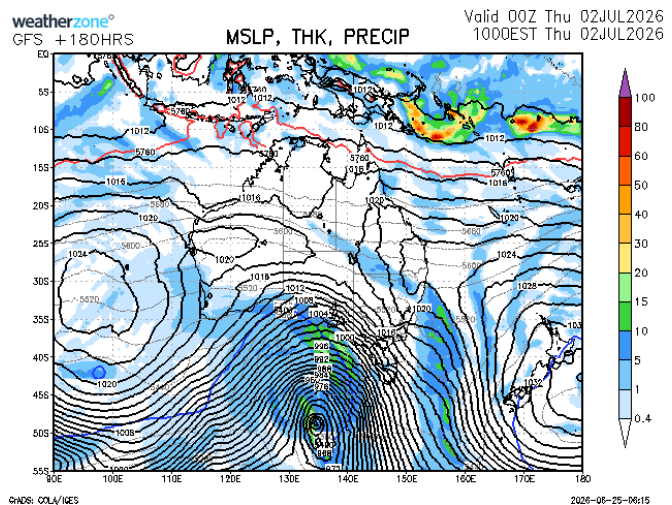
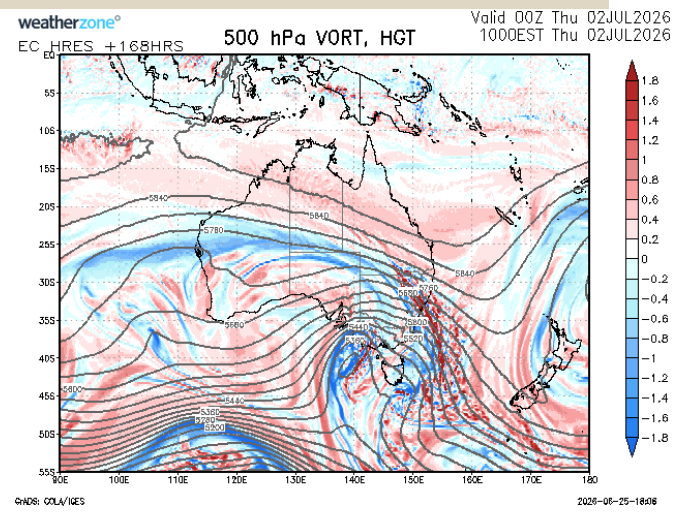
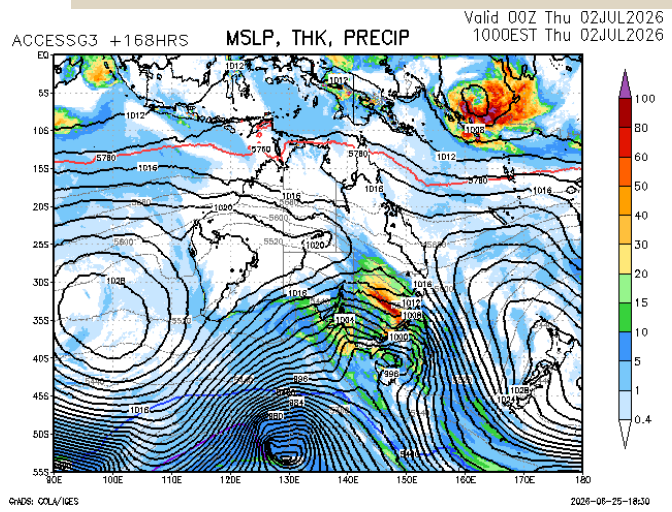


Chart Discussion: Fri-26-Jun-2026 (Harvey Stern)

NWP Models: Fri-03-Jul-2026

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

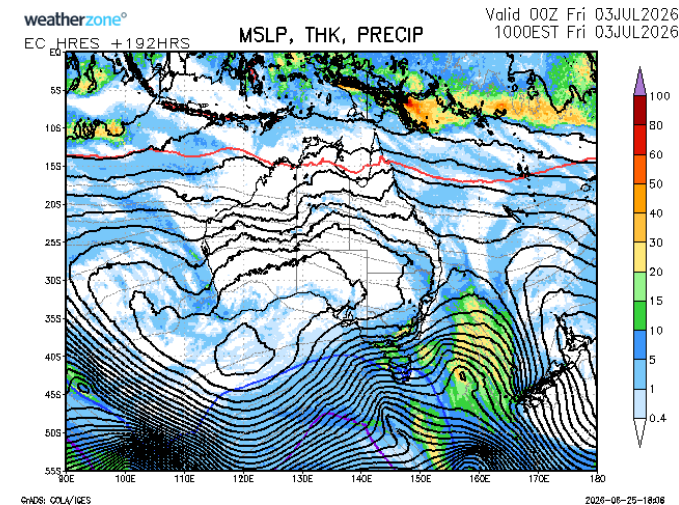
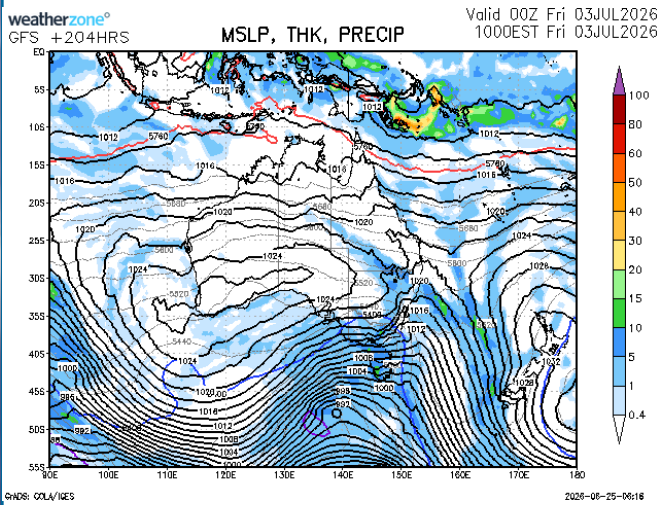
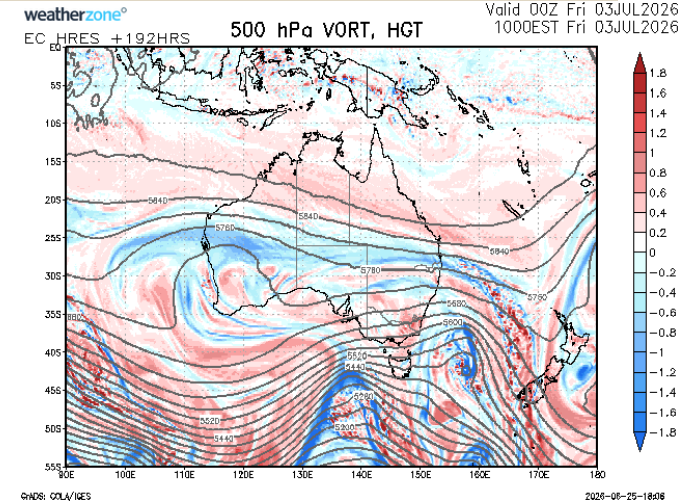
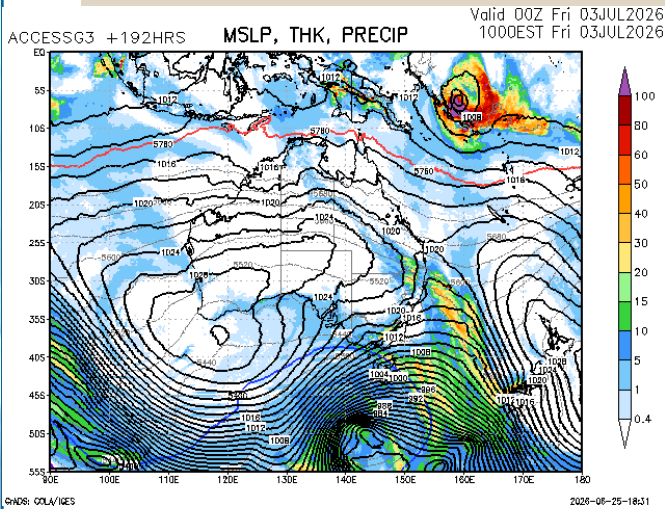
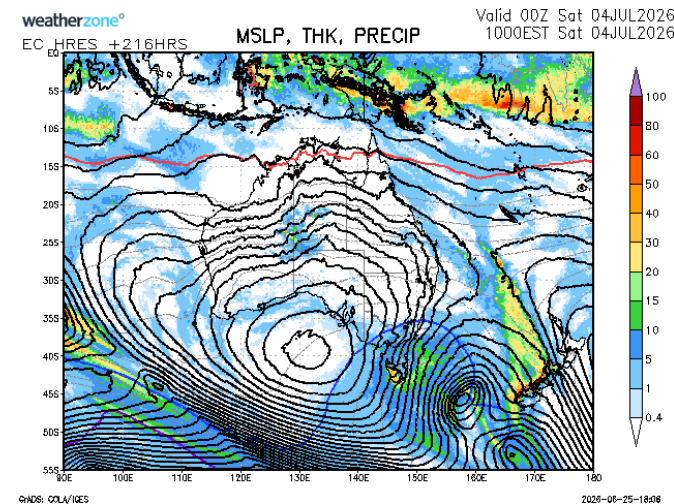
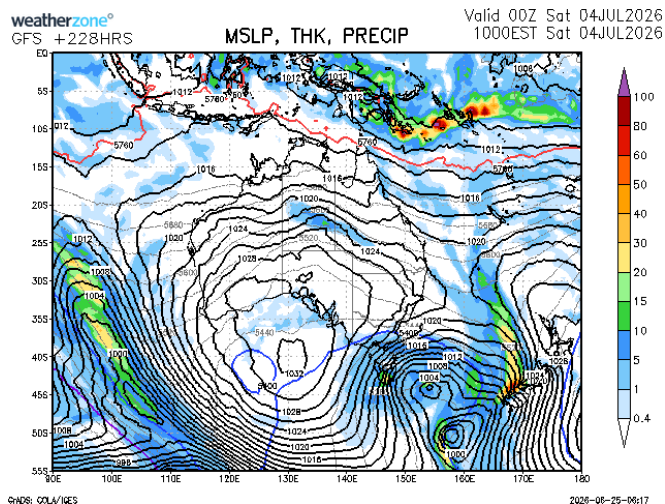
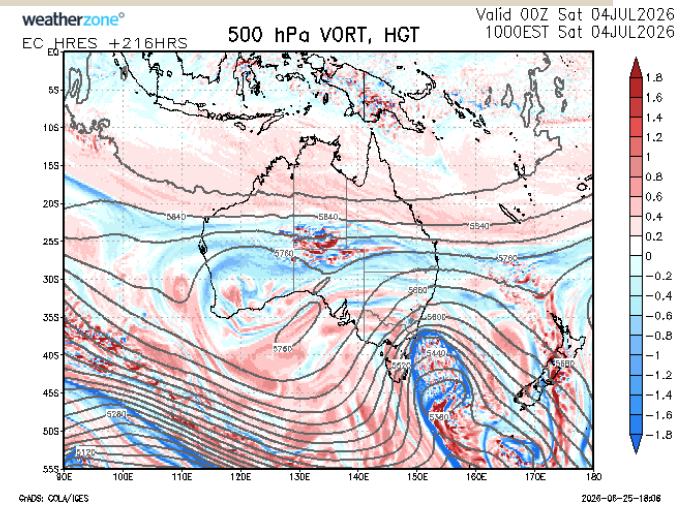
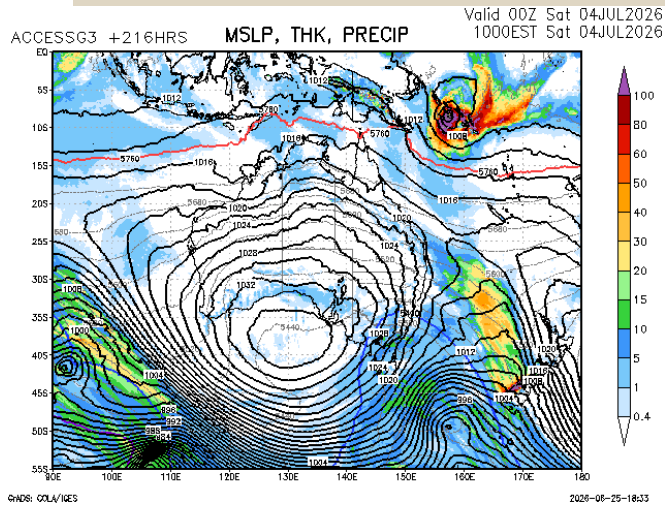
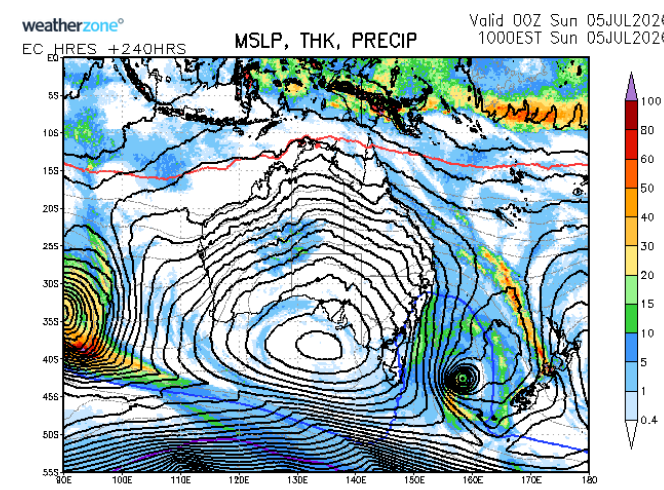
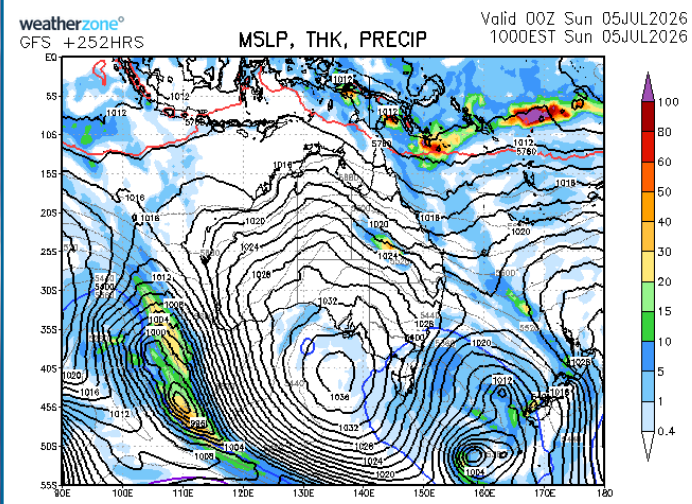
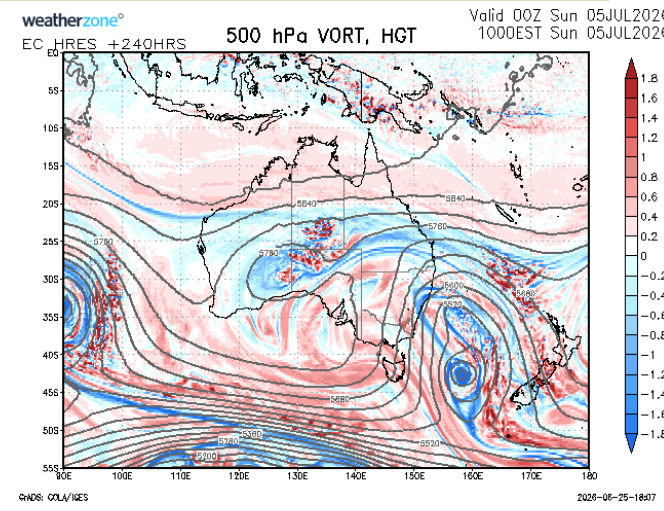
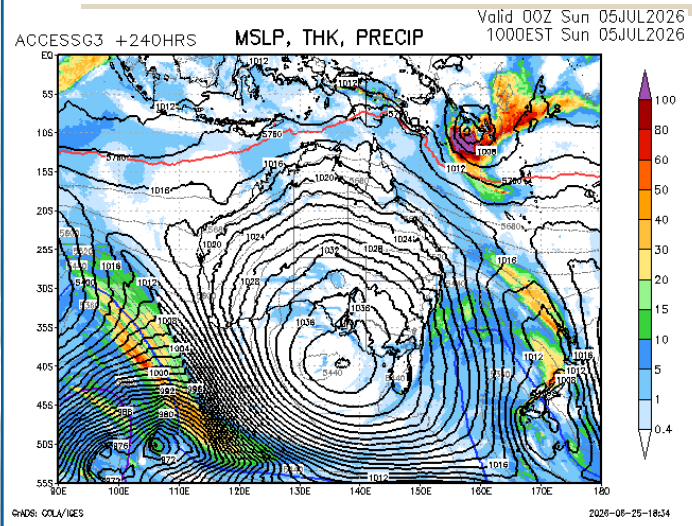


Chart Discussion: Fri-26-Jun-2026 (Harvey Stern)

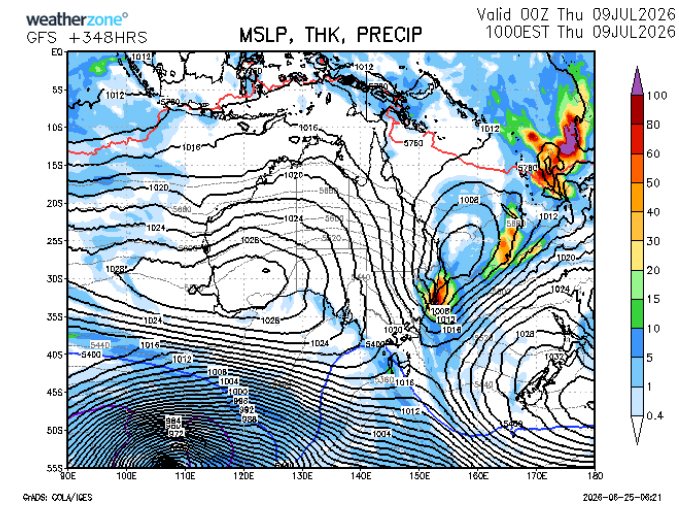
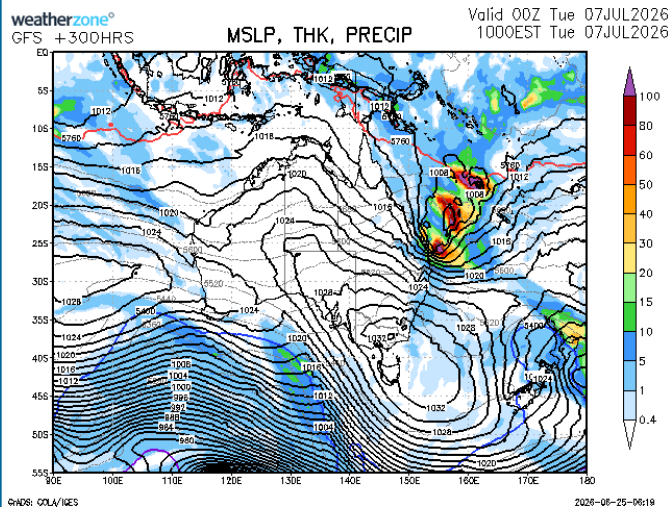
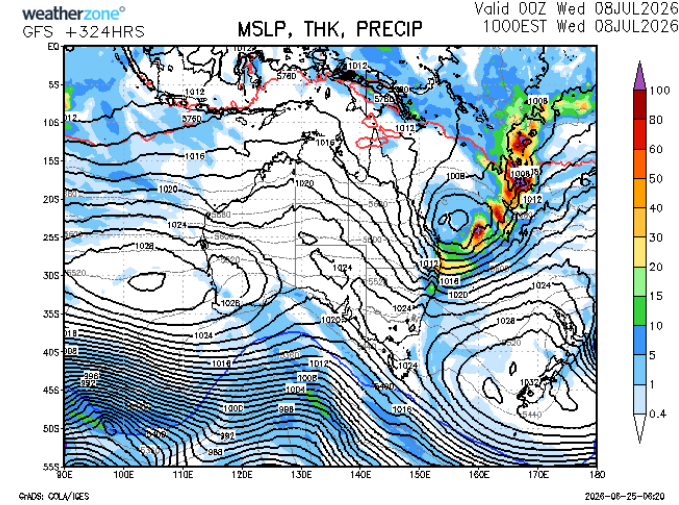
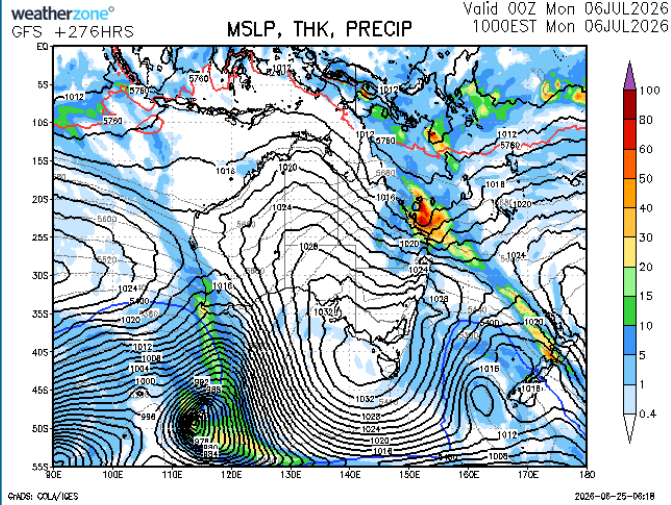
NWP Models: Sat-04-Jul-2026



NWP Models: Sun-05-Jul-2026



GFS NWP Model MSL Pressure: Mon-06-Jul-2026 to Thu-09-Jul-2026

















Next Two Weeks' GFS Melbourne Forecast (1)

NOAA Data At: **25-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-26-6-2026	Fog. 	Haze. 	6.8 (6.5)	14.9 (14.3)	0	13	N 5 SSE 8 Gusts25
Sat-27-6-2026	Fog. 	Haze. 	6.4 (6)	14.1 (13.4)	0	7	N 5 SSE 8 Gusts25
Sun-28-6-2026	Fog. 	Partly Cloudy. 	5.3 (4.9)	16.4 (15.9)	0	10	N 10 NNE 20 Gusts40
Mon-29-6-2026	Shower. 	Rain. 	9.6 (9)	16.8 (16.8)	1.6	72	N 10 NNE 20 Gusts40
Tue-30-6-2026	Shower. 	Rain. 	12.7 (12.1)	16.6 (16.7)	2.3	70	N 20 N 25 Gusts55
Wed-1-7-2026	Rain. 	Rain. 	12.8 (12.2)	16.5 (17.4)	4.3	81	N 35 N 35 Gusts75
Thu-2-7-2026	Shower. 	Rain. 	11.2 (10.9)	16.2 (16.9)	1.6	75	N 30 NNW 30 Gusts65

NOAA Data At: **25-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-3-7-2026	Shower. 	Rain. 	9 (9.2)	14.3 (14.2)	2.6	75	NW 30 W 35 Gusts65
Sat-4-7-2026	Shower. 	Rain. 	7.9 (8)	13.7 (13)	1.8	72	NW 20 W 25 Gusts55
Sun-5-7-2026	Possible Shower. 	Possible Shower. 	7.5 (7.5)	13.7 (12.9)	0	47	WSW 12 SSW 15 Gusts35
Mon-6-7-2026	Cloudy. 	Sunny. 	7 (6.9)	14.5 (14)	0	28	NW 12 WNW 12 Gusts35
Tue-7-7-2026	Cloudy. 	Sunny. 	7.1 (6.9)	14.7 (14.1)	0	22	NNW 8 NNW 5 Gusts25
Wed-8-7-2026	Partly Cloudy. 	Cloudy. 	7.3 (7)	15.4 (15.1)	0	34	N 20 N 25 Gusts55
Thu-9-7-2026	Shower. 	Shower. 	6.8 (6.5)	14.7 (14.7)	1.5	60	N 20 N 25 Gusts55

Melbourne Long Range Forecast for the Upcoming Period

Thank You . . .