

Melbourne Long Range Forecast for the Upcoming Period



Next Two Weeks' GFS Melbourne Forecast (1)

NOAA Data At: **03-Sep-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-4-9-2026	Shower. 	Rain. 	8.6 (8.3)	18.8 (18.3)	1.8	78	N 25 NNW 25 Gusts50
Sat-5-9-2026	Rain. 	Rain. 	13.7 (13.6)	18.5 (18.5)	8.4	95	N 35 NW 35 Gusts75
Sun-6-9-2026	Cloudy. 	Partly Cloudy. 	10.9 (10.7)	17.7 (16.7)	0	36	W 12 SW 12 Gusts35
Mon-7-9-2026	Drizzle. 	Cloudy. 	10.9 (10.6)	16.1 (15)	0.7	66	SW 15 SSW 15 Gusts40
Tue-8-9-2026	Cloudy. 	Sunny. 	8.8 (8.5)	17.1 (16.3)	0	26	WSW 8 S 10 Gusts30
Wed-9-9-2026	Possible Shower. 	Partly Cloudy. 	9.8 (9.6)	15.9 (14.6)	0	46	SW 15 SSW 15 Gusts40
Thu-10-9-2026	Cloudy. 	Sunny. 	8.8 (8.5)	17.3 (16.1)	0	30	SW 15 SSW 15 Gusts40

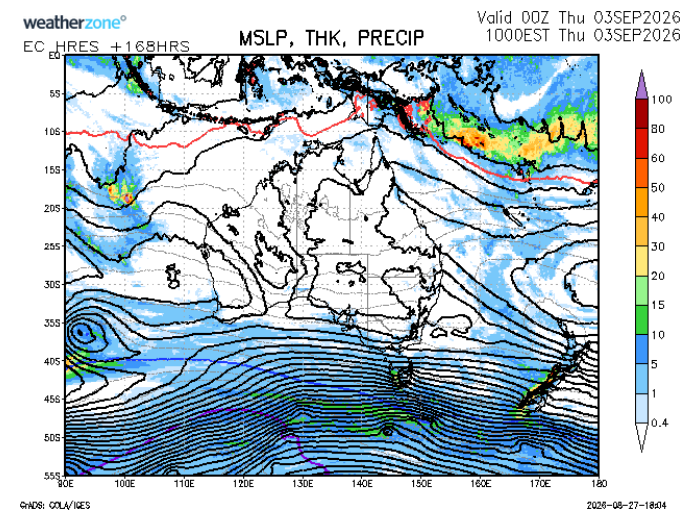
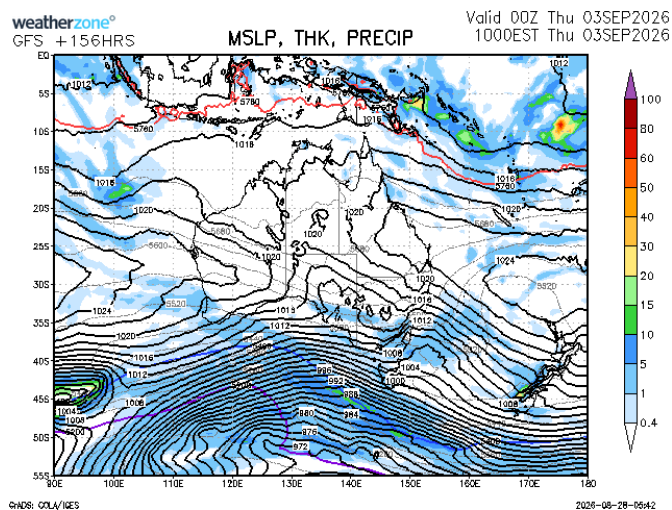
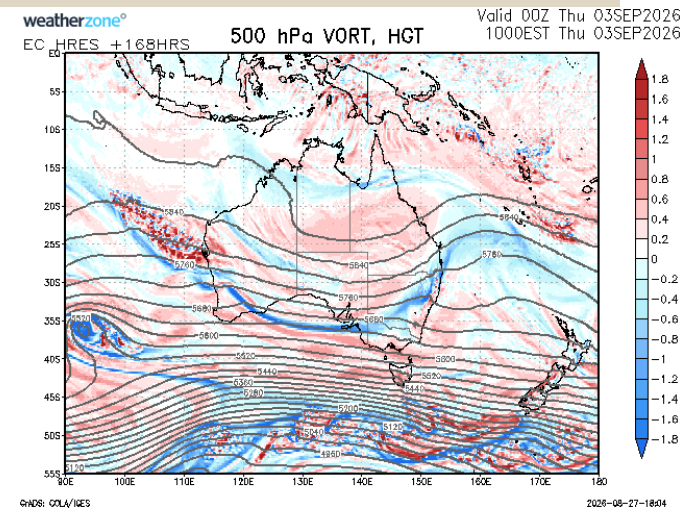
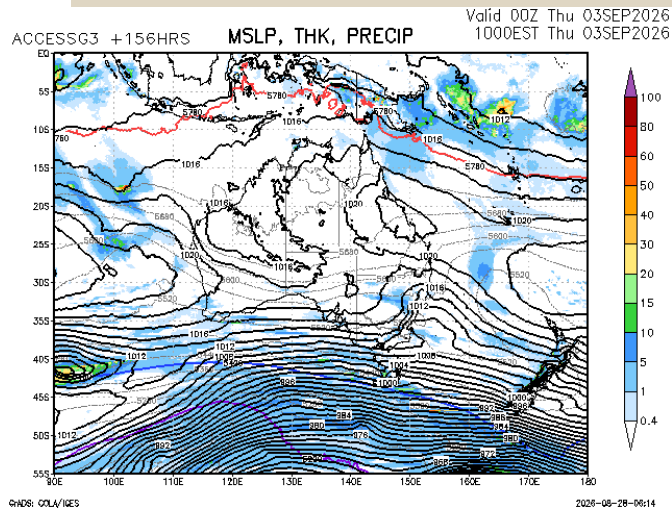
NOAA Data At: **03-Sep-2026**

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

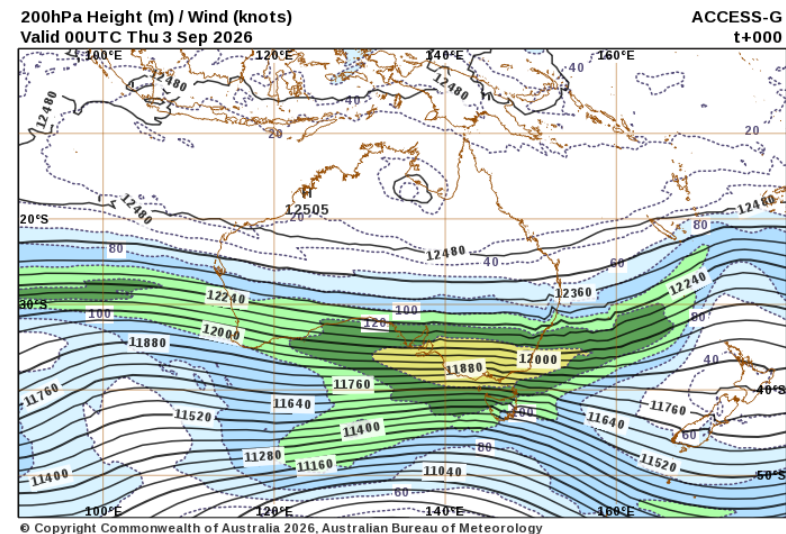
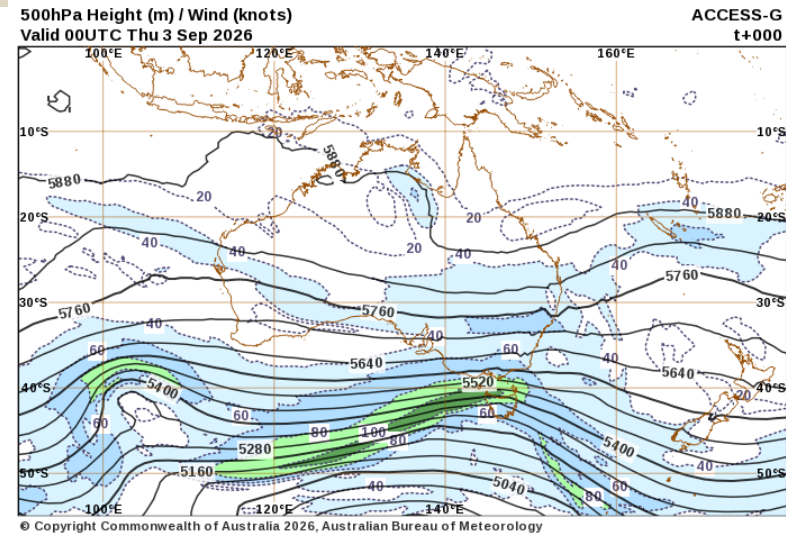
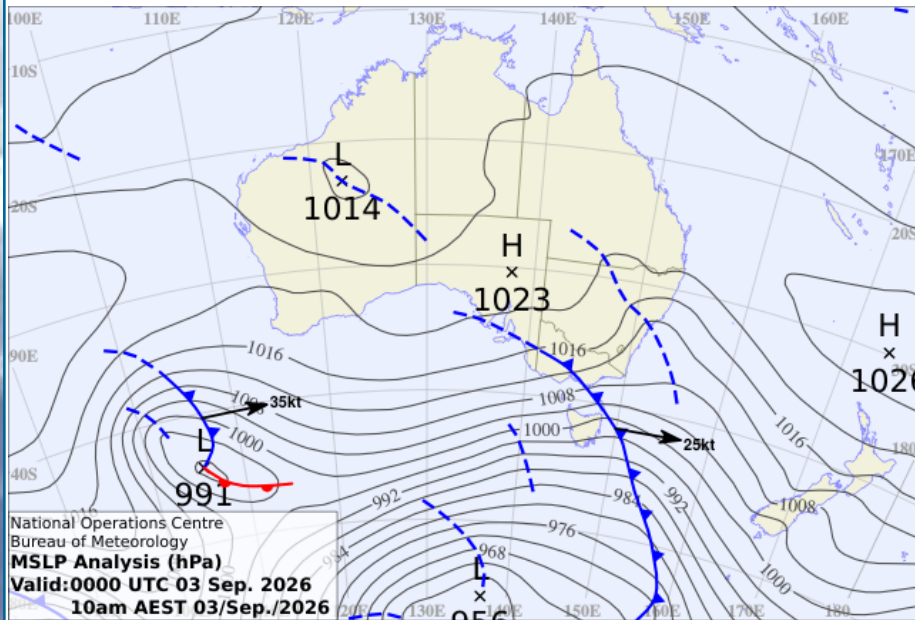
Day & Date	Morning	Afternoon	Min Temp (deg C)	Max Temp (deg C)	Precip Amount (mm)	Precip Prob (%)	9am Wind/ 3pm Wind Melb Apt (km/hr)
Fri-11-9-2026	Cloudy. 	Sunny. 	10.2 (9.8)	18.2 (16.8)	0	32	SW 15 SSW 15 Gusts40
Sat-12-9-2026	Mist. 	Partly Cloudy. 	10.1 (9.5)	20.3 (19.6)	0	27	NNE 8 NNE 15 Gusts35
Sun-13-9-2026	Partly Cloudy. 	Cloudy. 	10.6 (10.1)	21.1 (20.7)	0	27	N 25 N 30 Gusts60
Mon-14-9-2026	Shower. 	Rain. 	13.2 (12.6)	20 (20.3)	3.8	72	N 40 N 35 Gusts80
Tue-15-9-2026	Shower. 	Rain. 	11.1 (10.9)	18.2 (17.9)	3	76	WNW 15 WSW 20 Gusts50
Wed-16-9-2026	Rain. 	Rain. 	10.3 (10.3)	16.3 (15.7)	4.3	79	SW 15 SSW 20 Gusts45
Thu-17-9-2026	Rain. 	Rain. 	10.3 (10.5)	16.5 (14.9)	6.6	74	WSW 35 SSW 35 Gusts70

NWP Models: Thu-03-Sep-2026

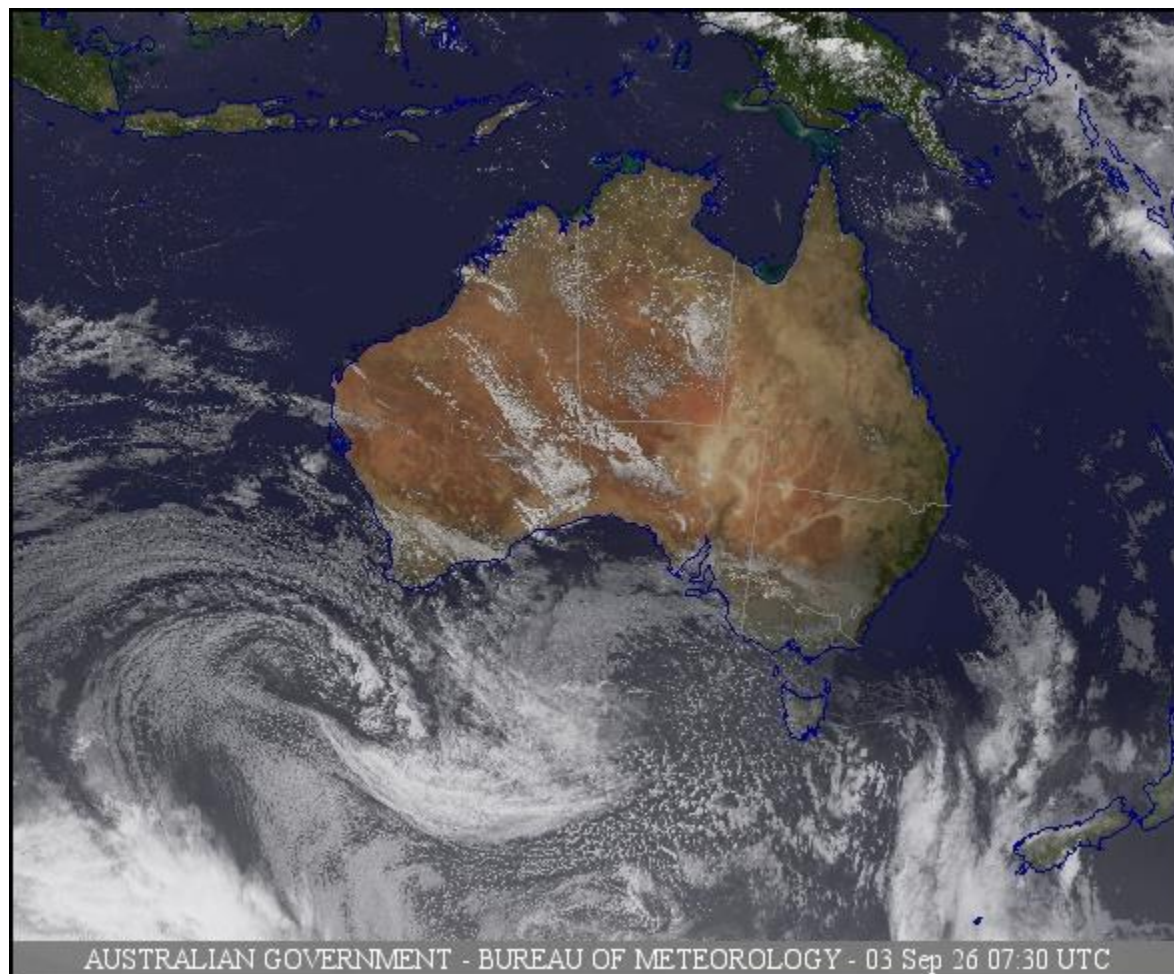


Yesterday's Analyses: Thu-03-Sep-2026

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-03-Sep-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

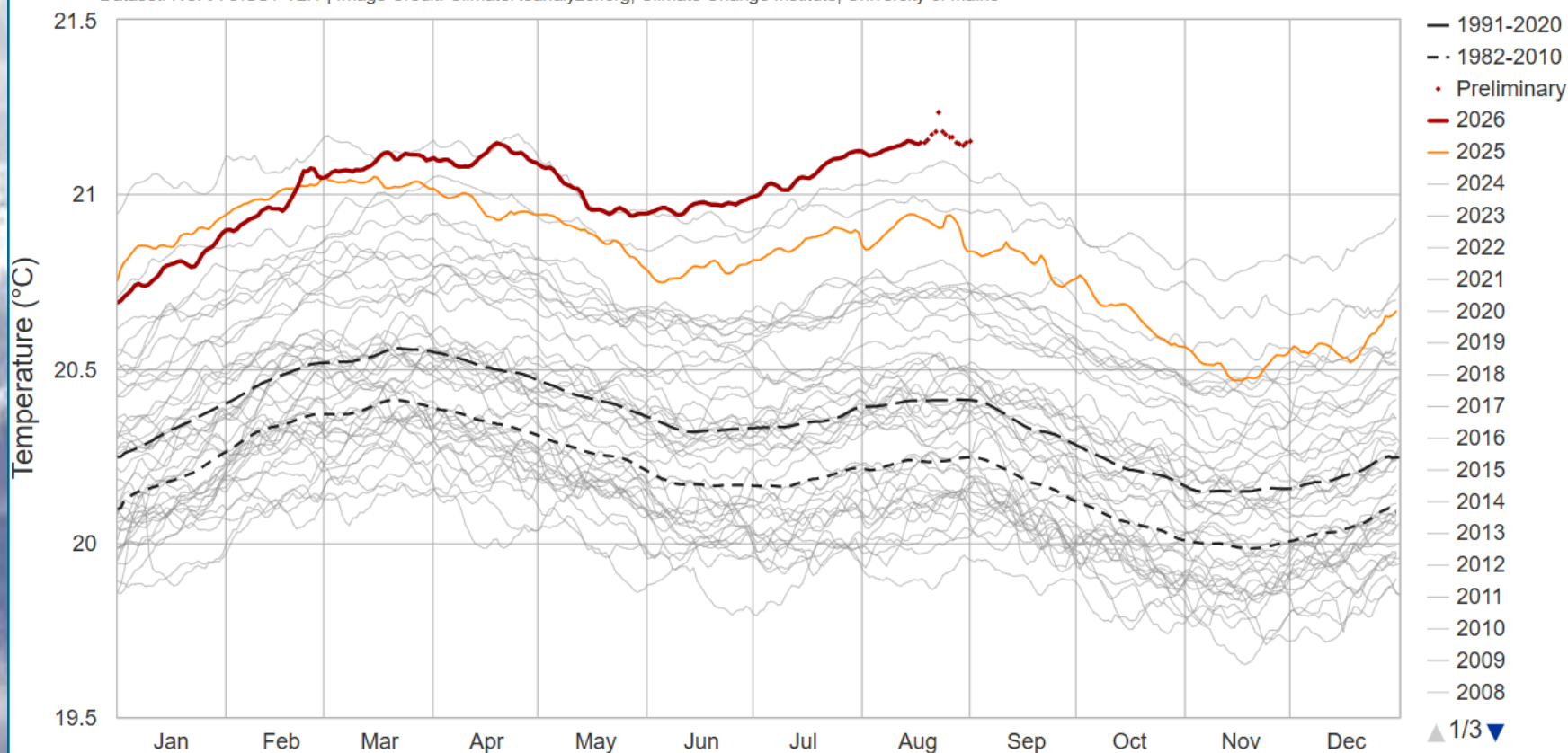
http://www.cpc.ncep.noaa.gov/products/analysis_monitoring/enso_update/qsstanim.gif

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/qsstanim.gif

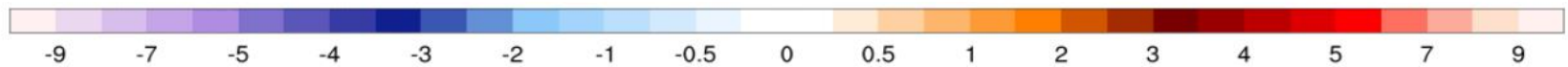
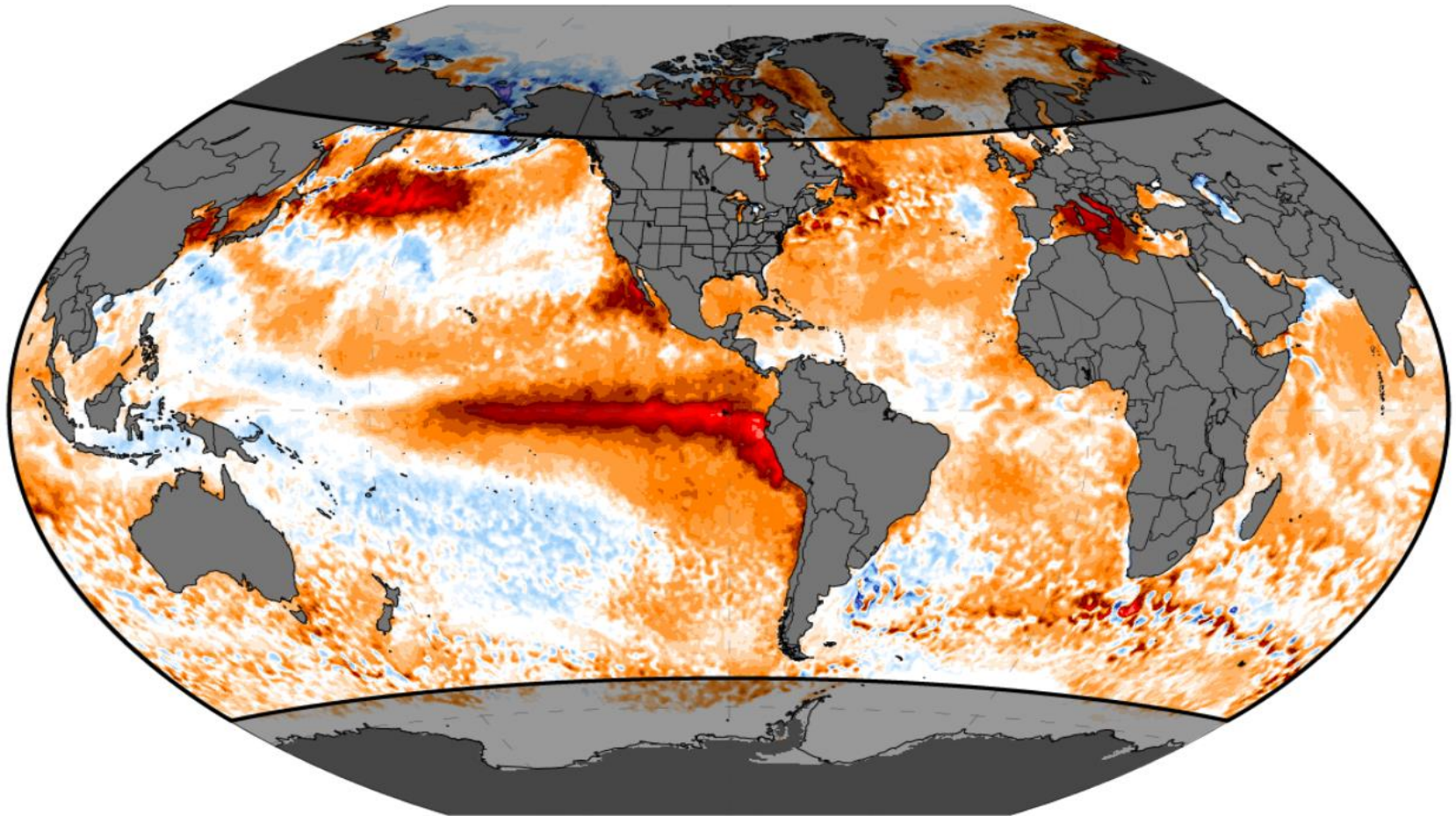
https://climatereanalyzer.org/clim/sst_daily/?dm_id=world2

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

Tue, Sep 01, 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

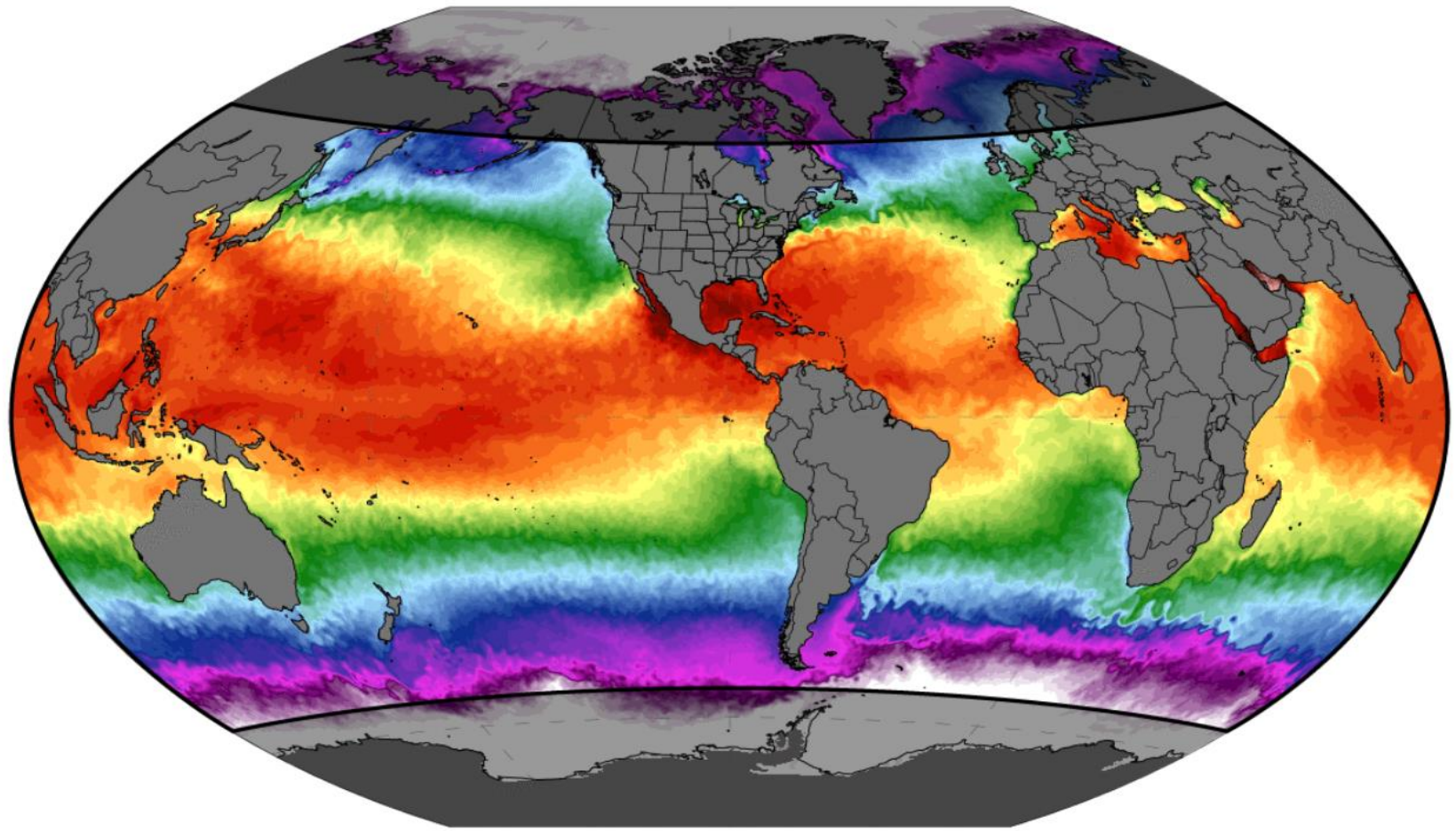
https://climatereanalyzer.org/clim/sst_daily/?dm_id=world2

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

Tue, Sep 01, 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=ioid>

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

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

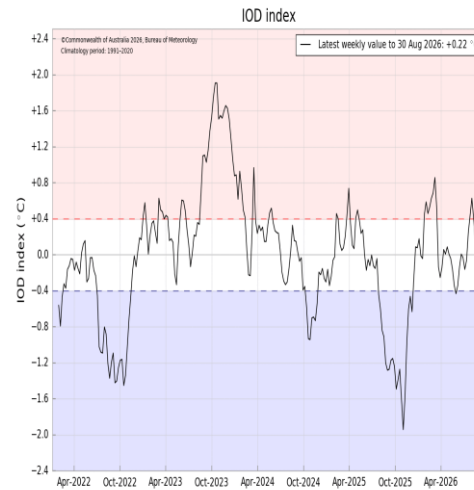
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Multivariate Enso Index = +1.41

Indian Ocean Dipole = +0.22 deg C

S O I -14.1 (30) -20.37 (90)

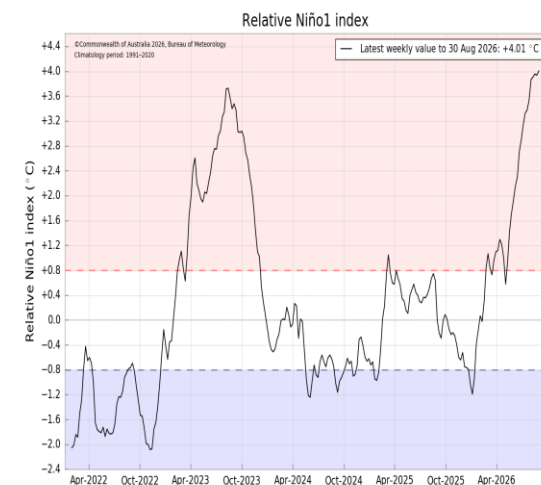
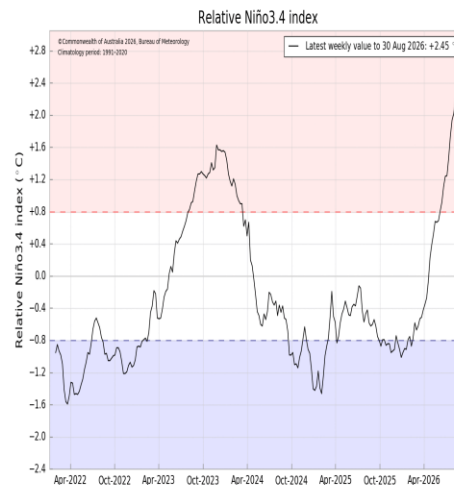
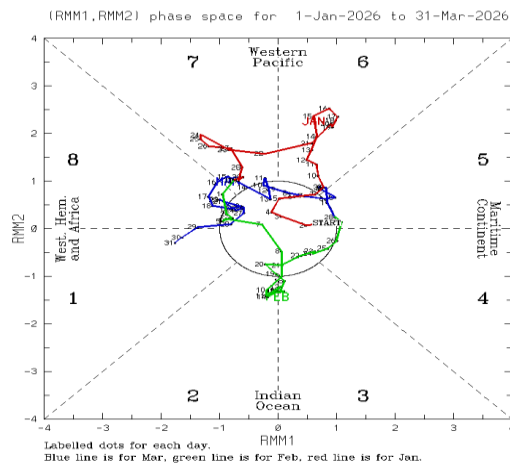
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MADDEN JULIAN OSCILLATION: 7 E Pacific O

SST IN CENTRAL PACIFIC: +2.45 deg C

SST CLOSE TO SOUTH AMERICA: +4.01 deg C



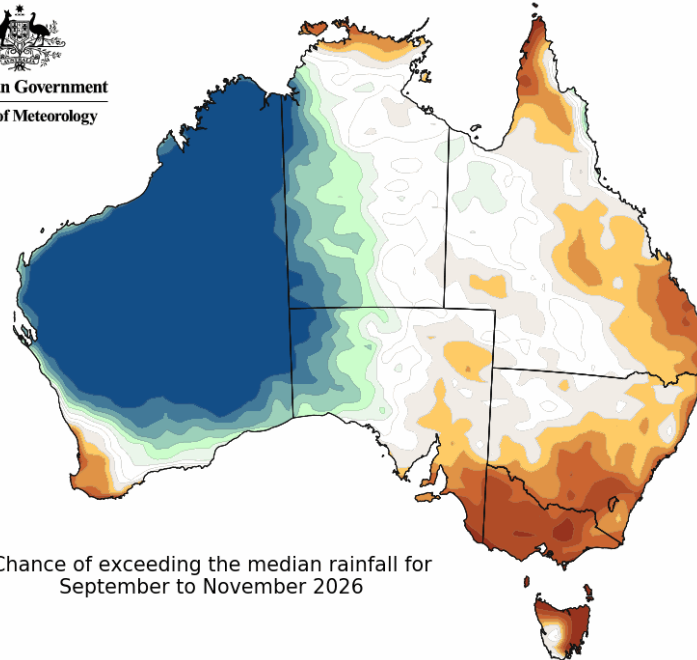
This Week's Bureau Outlook Maps

<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

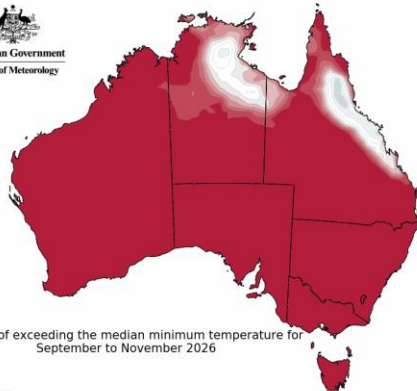


Chance of exceeding the median rainfall for
September to November 2026

Model: ACCESS-S2
Base period: 1981-2018

Model run: 31/08/2026
Issued: 03/09/2026


Australian Government
Bureau of Meteorology



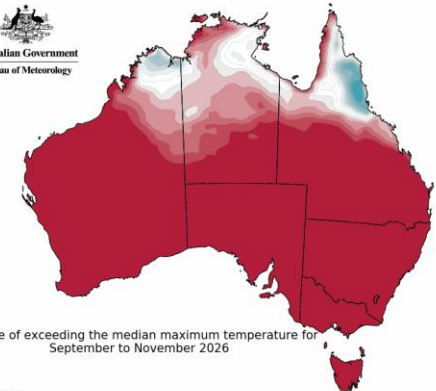
Chance of exceeding the median minimum temperature for
September to November 2026

Model: ACCESS-S2
Base period: 1981-2018

80
75
70
65
60
55
50
45
40
35
30
25
20
Chance of exceeding median min. temp. (%)

Model run: 31/08/2026
Issued: 03/09/2026


Australian Government
Bureau of Meteorology



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

Model: ACCESS-S2
Base period: 1981-2018

80
75
70
65
60
55
50
45
40
35
30
25
20
Chance of exceeding median max. temp. (%)

Model run: 31/08/2026
Issued: 03/09/2026

This Week's NWP Models . . .

NWP Models: Fri-04-Sep-2026

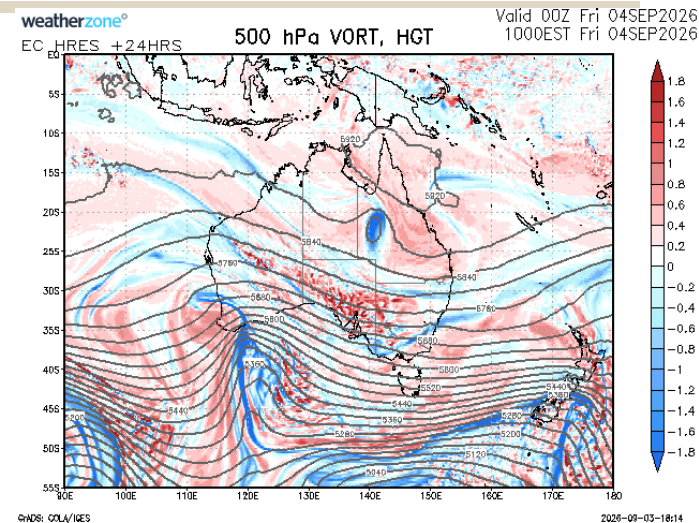
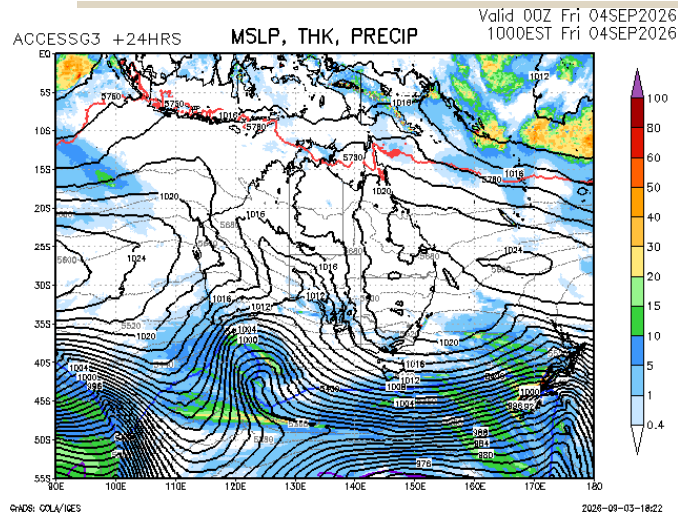
BoM ACCESS MSL & 200 hPa, GFS, & EC

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

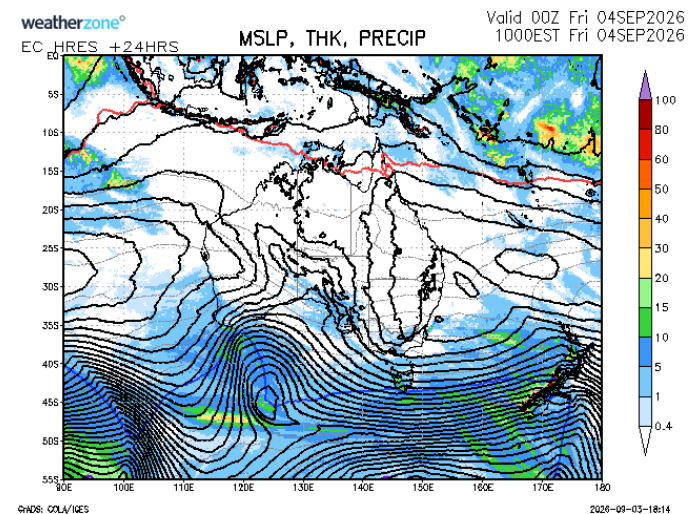
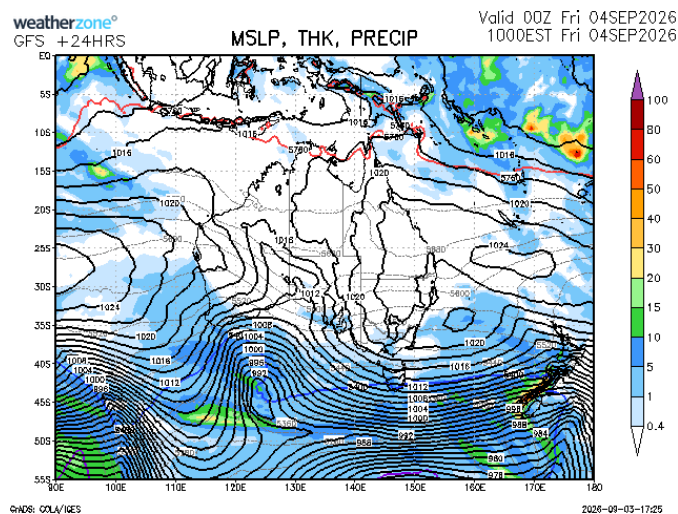
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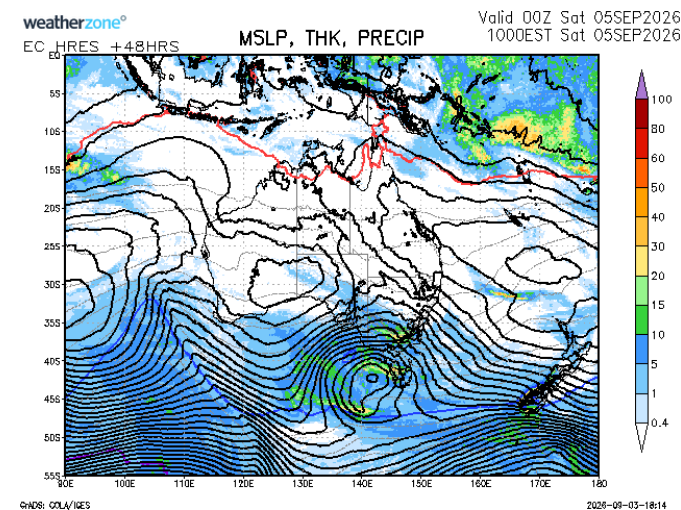
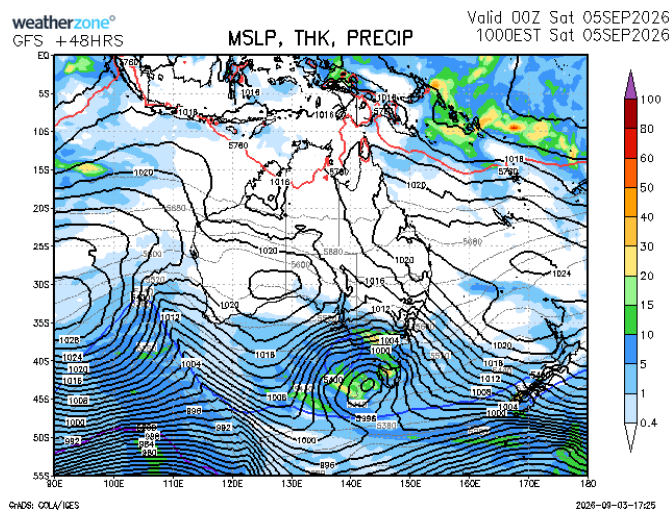
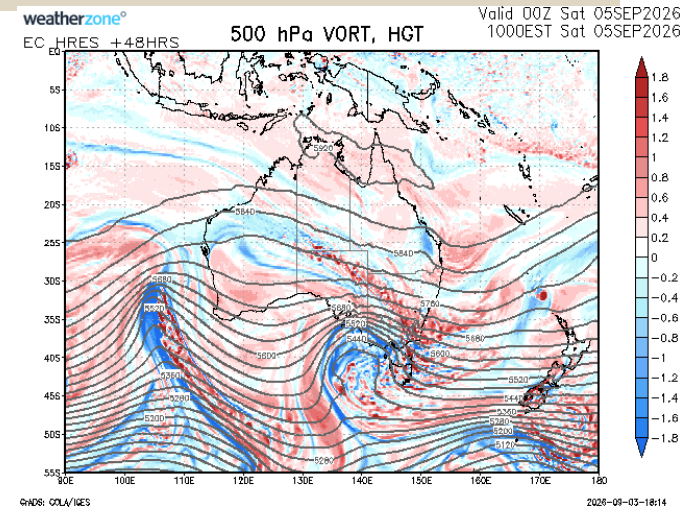
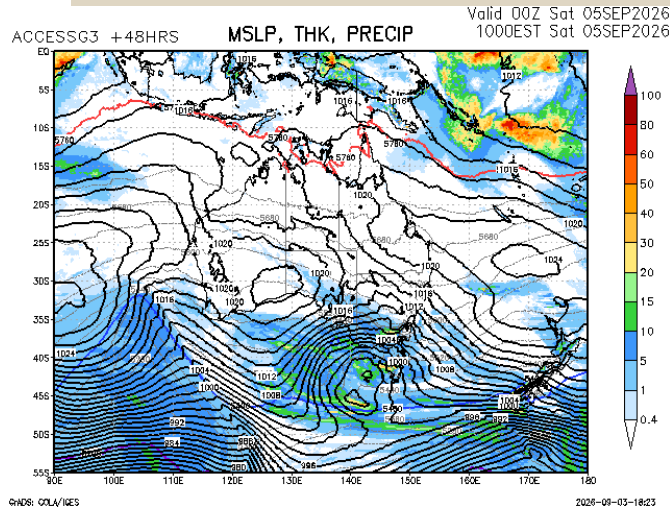
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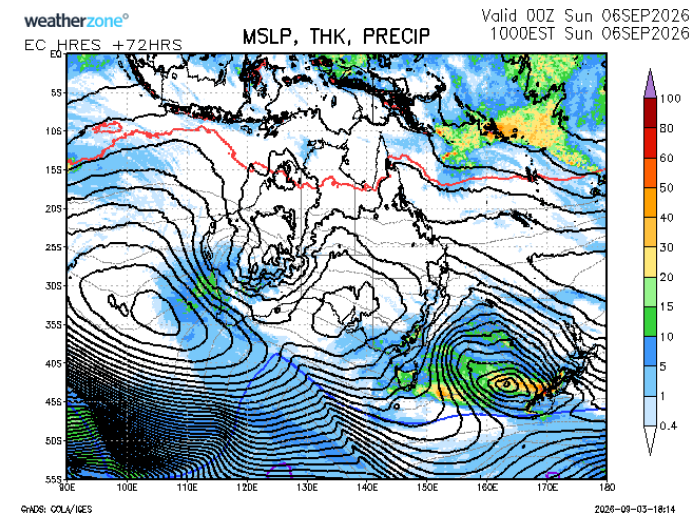
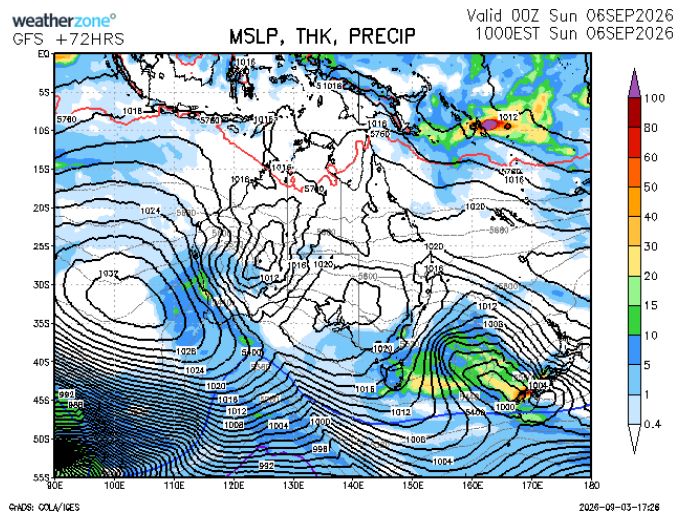
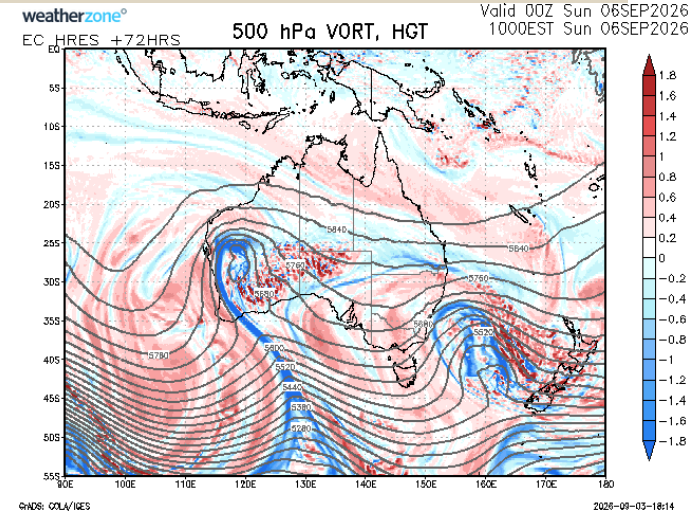
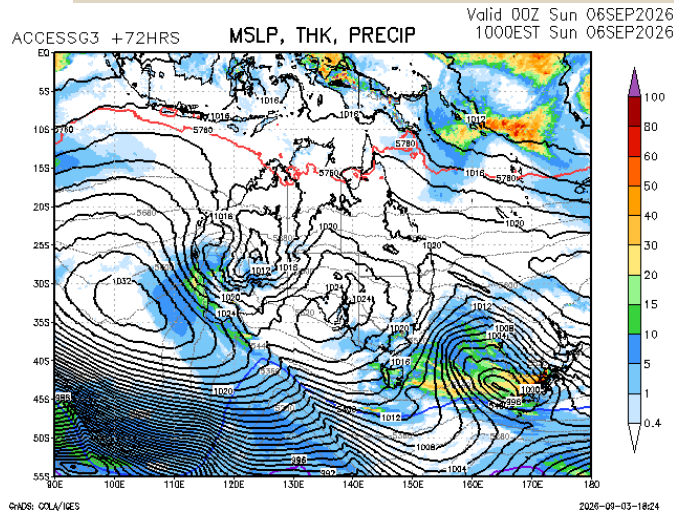
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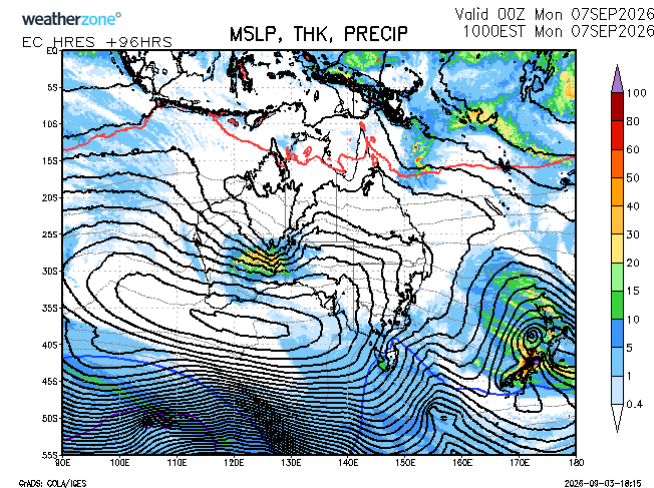
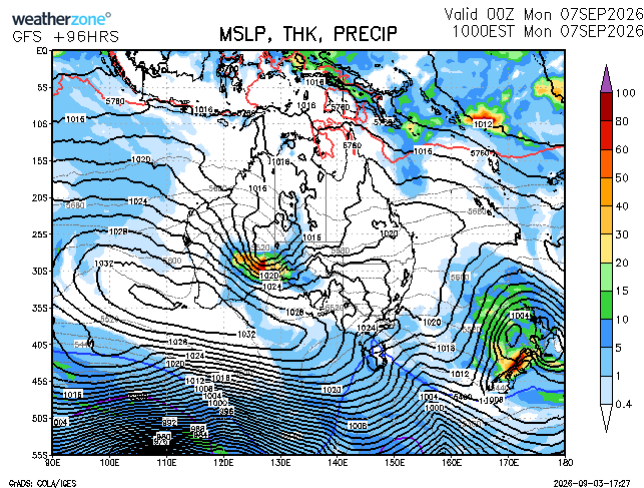
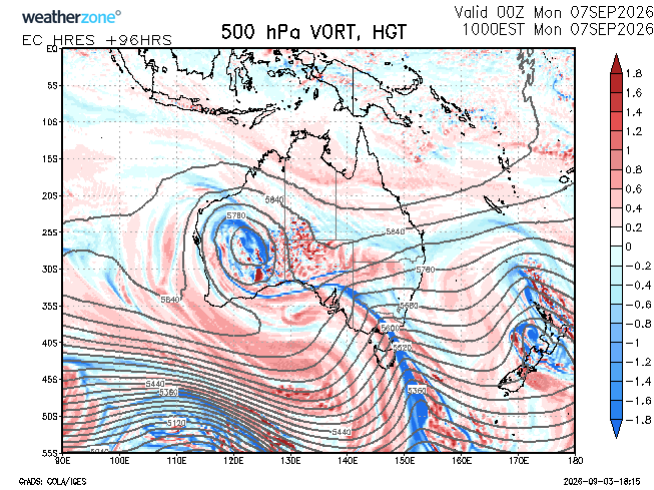
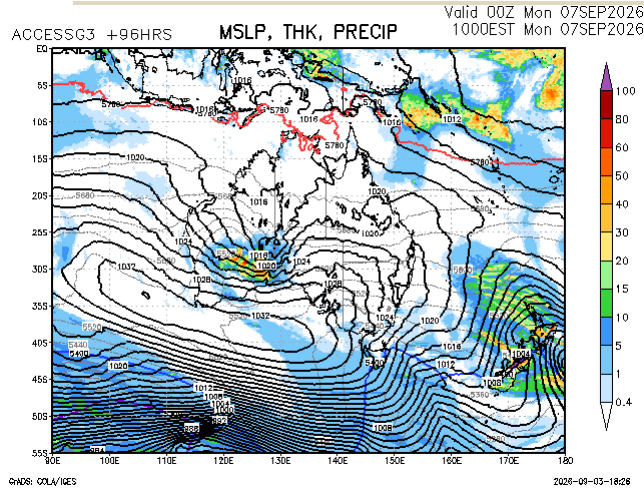
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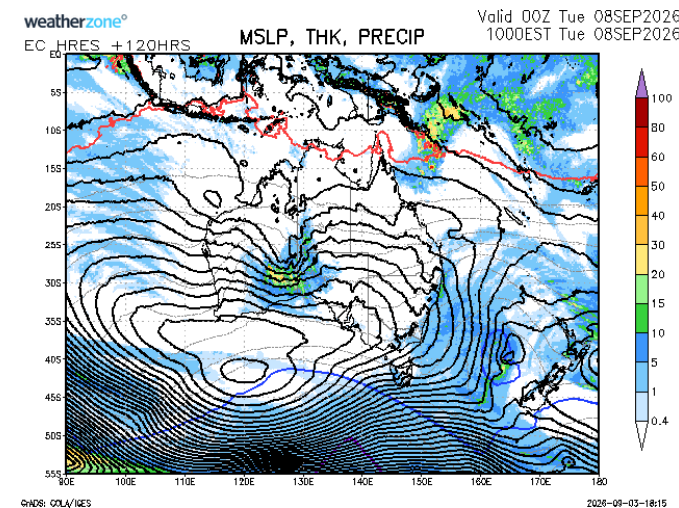
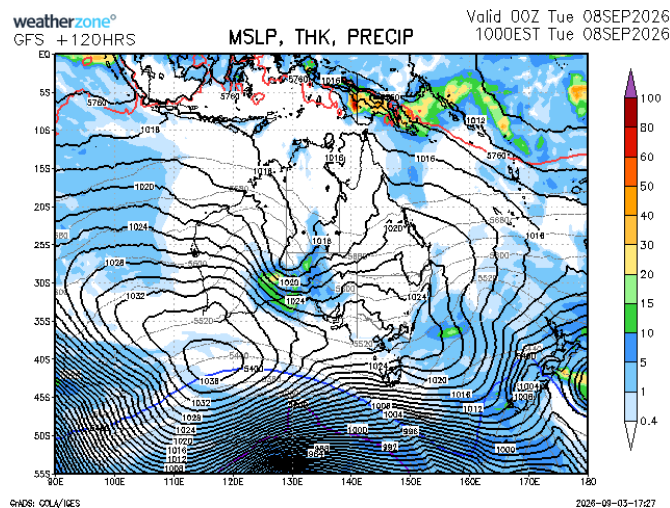
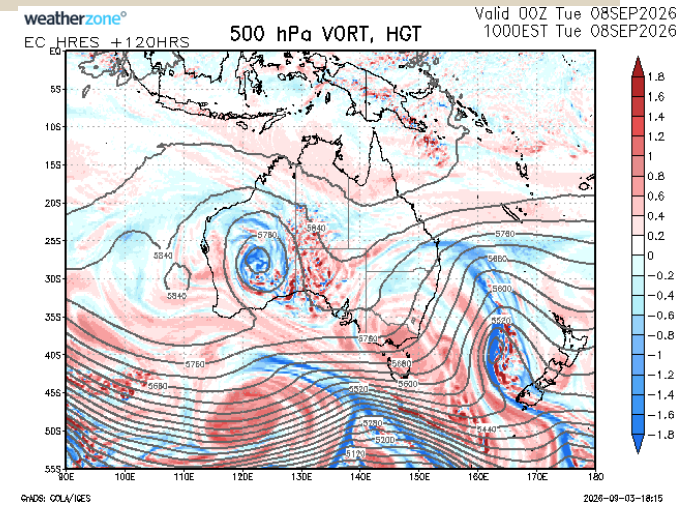
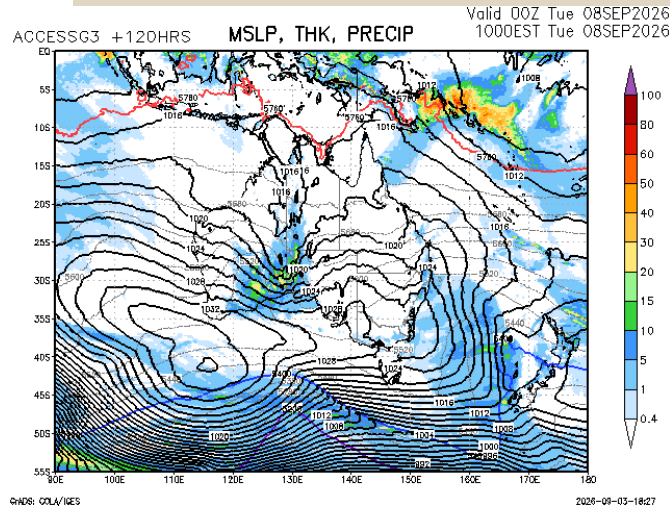
NWP Models: Sun-06-Sep-2026



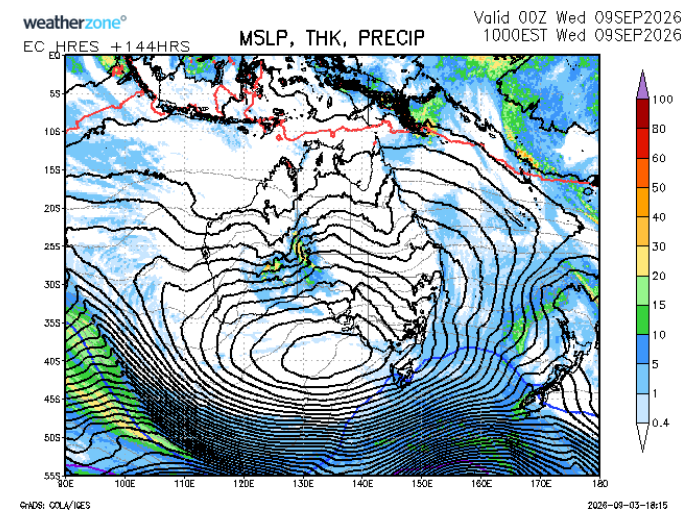
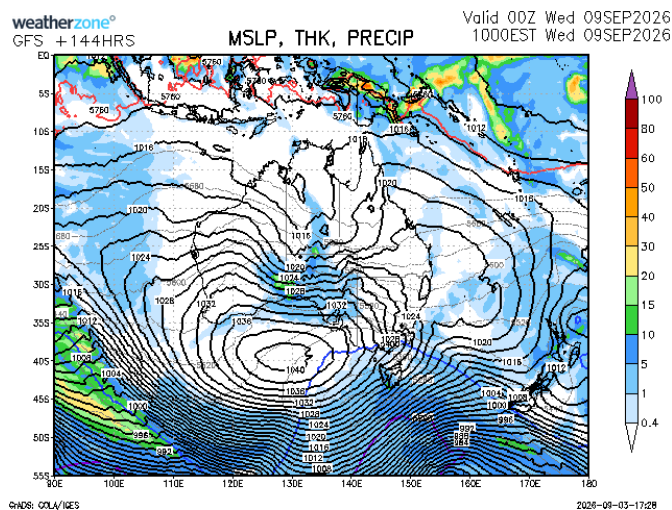
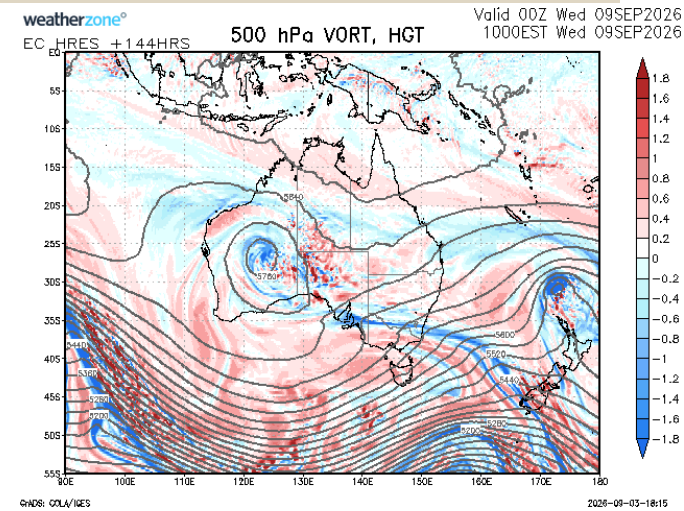
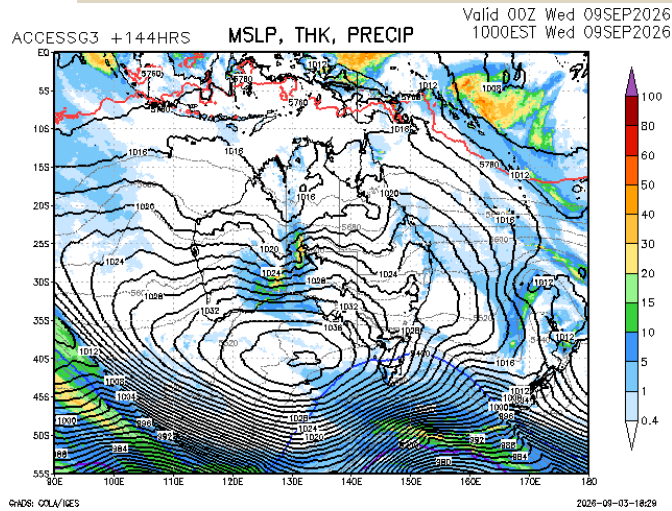
NWP Models: Mon-07-Sep-2026



NWP Models: Tue-08-Sep-2026

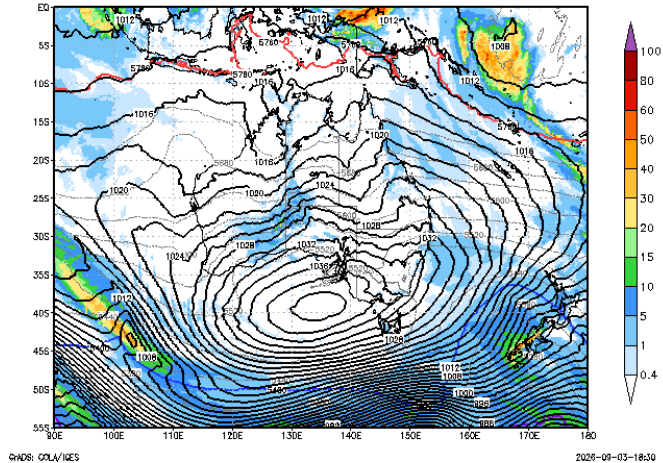


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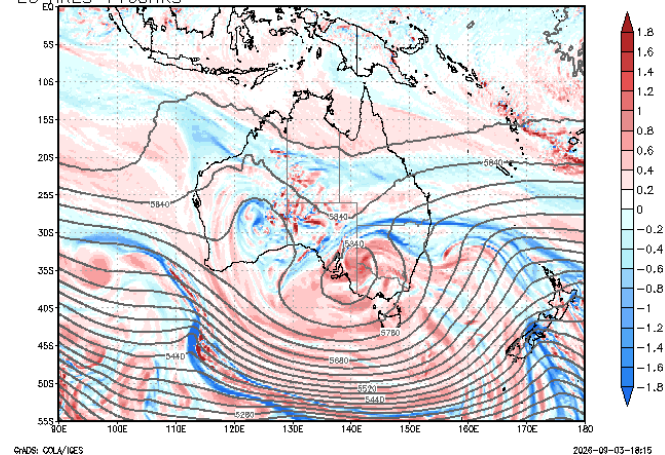


NWP Models: Thu-10-Sep-2026

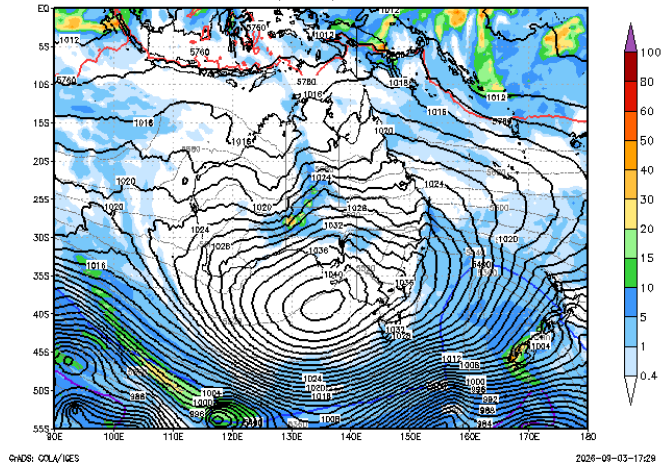
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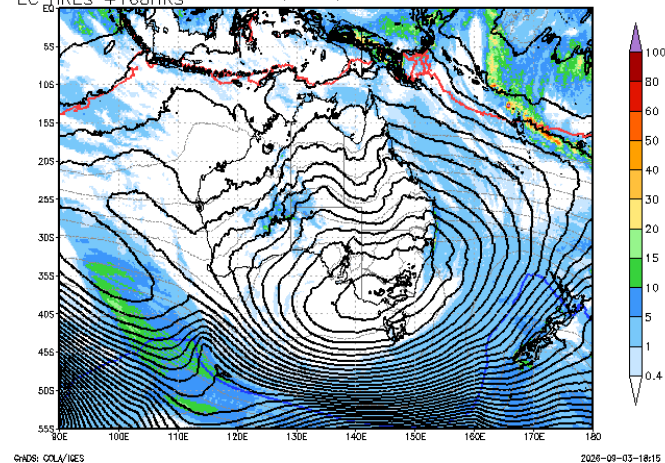
weatherzone[®] EC_HRES +168HRS 500 hPa VORT, HGT Valid 00Z Thu 10SEP2026
1000EST Thu 10SEP2026



weatherzone[®] GFS +168HRS MSLP, THK, PRECIP Valid 00Z Thu 10SEP2026
1000EST Thu 10SEP2026

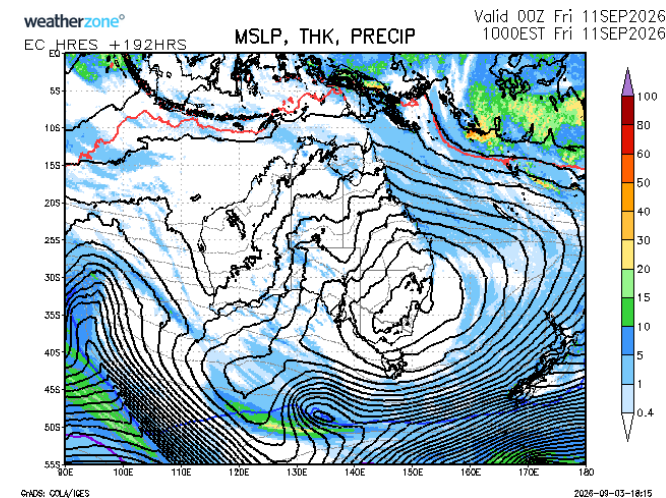
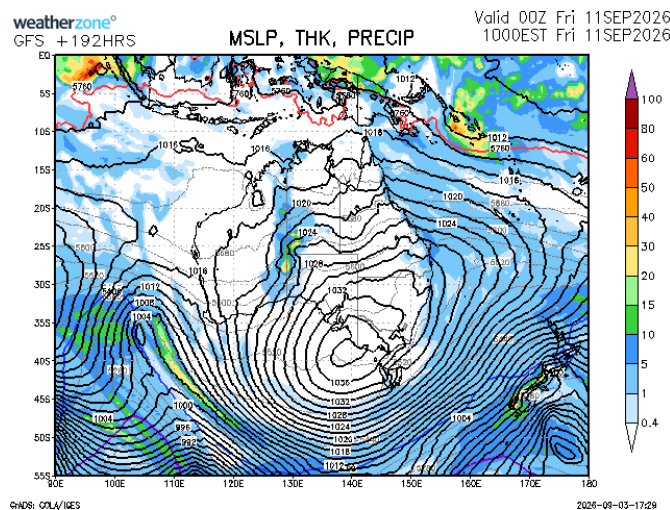
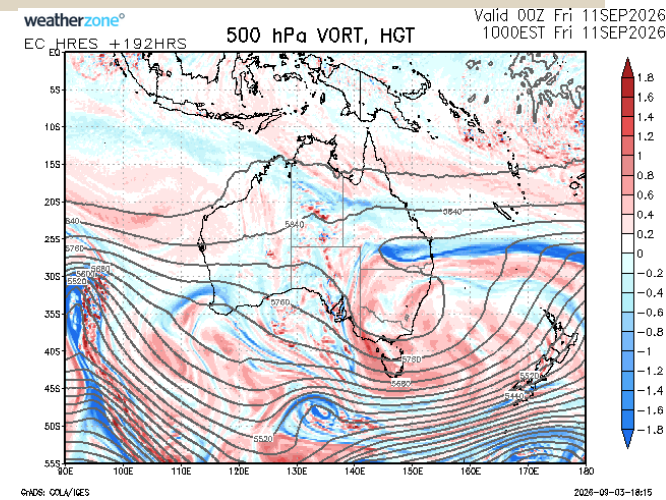
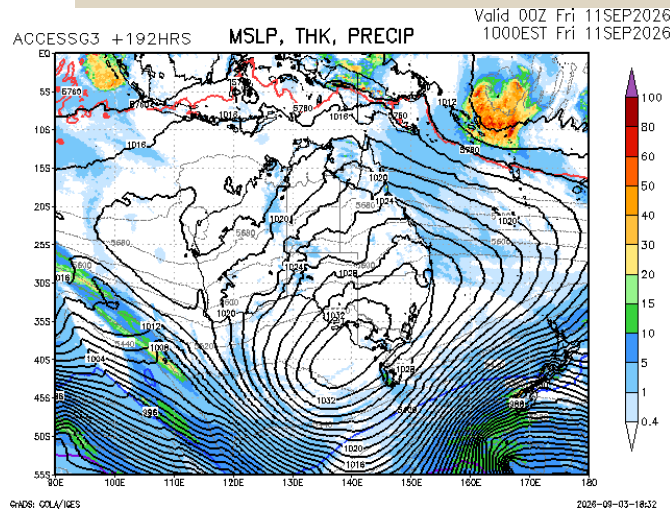


weatherzone[®] EC_HRES +168HRS MSLP, THK, PRECIP Valid 00Z Thu 10SEP2026
1000EST Thu 10SEP2026

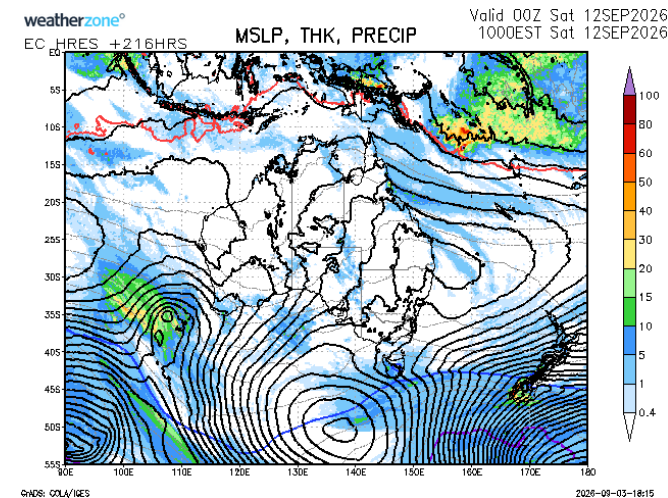
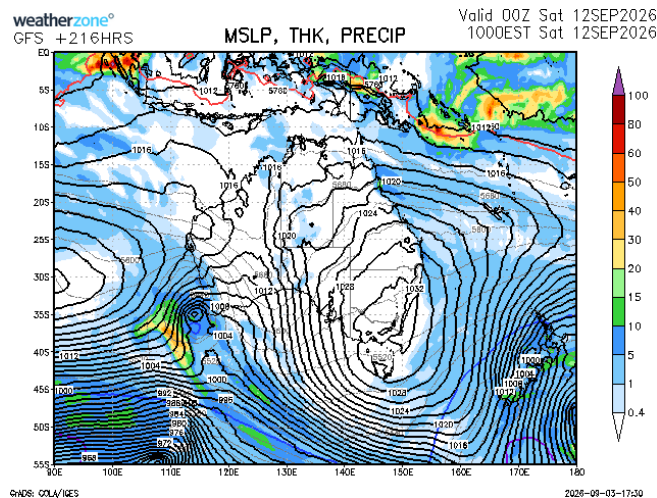
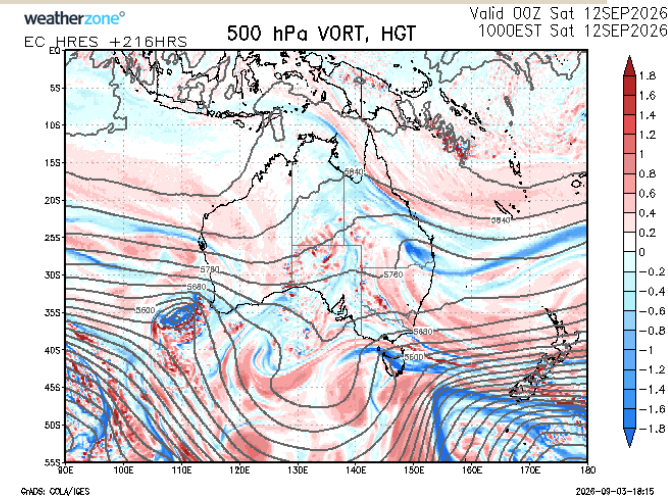
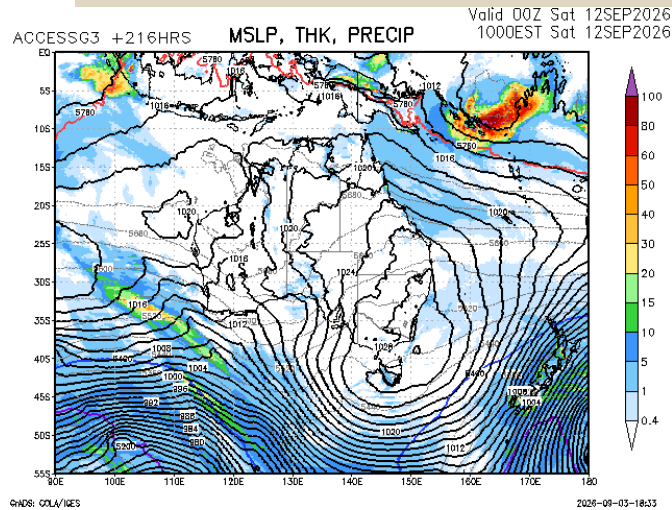


NWP Models: Fri-11-Sep-2026

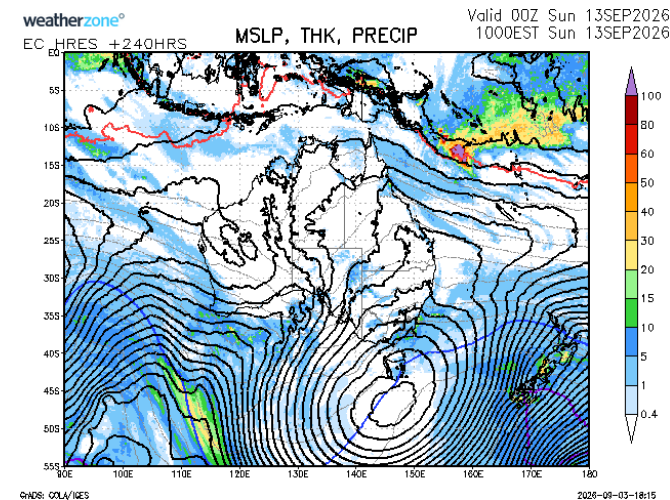
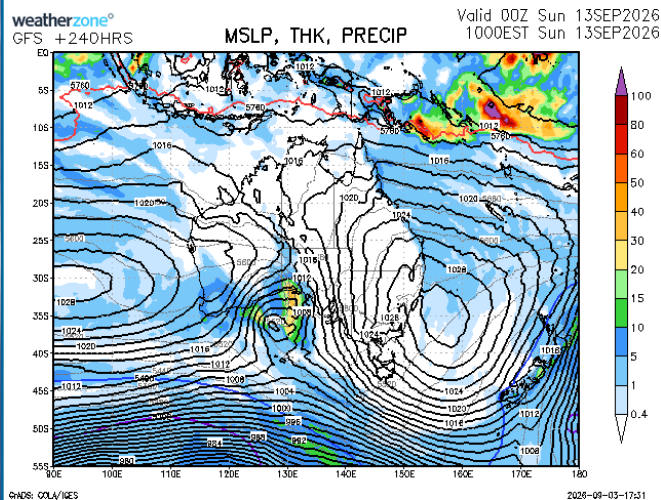
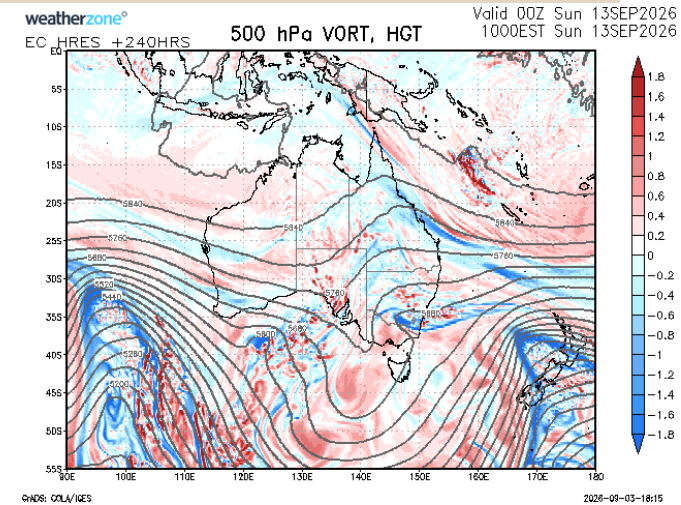
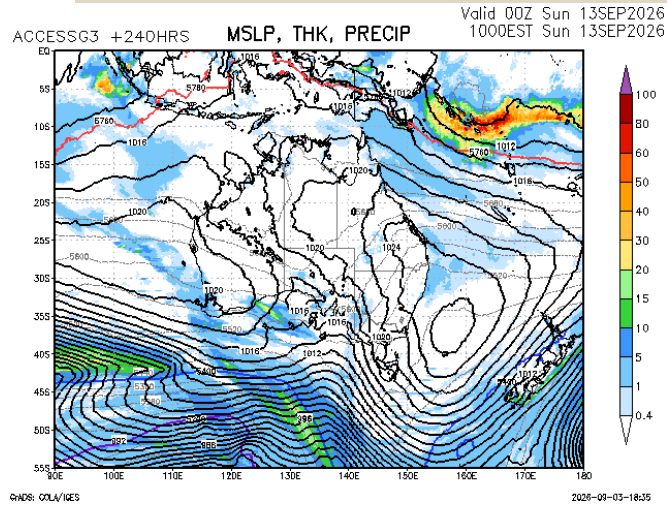
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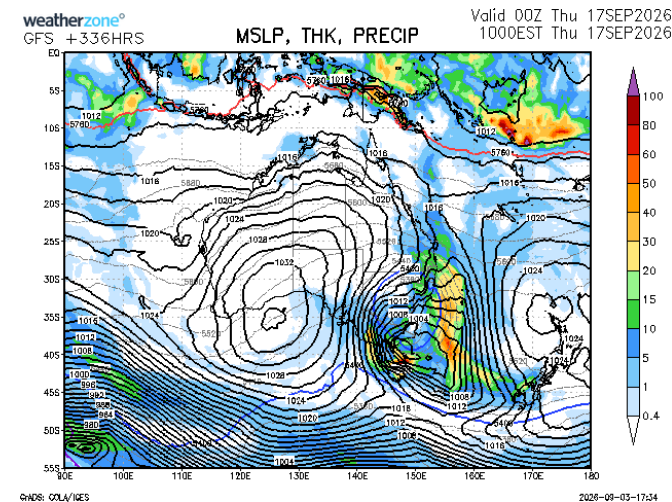
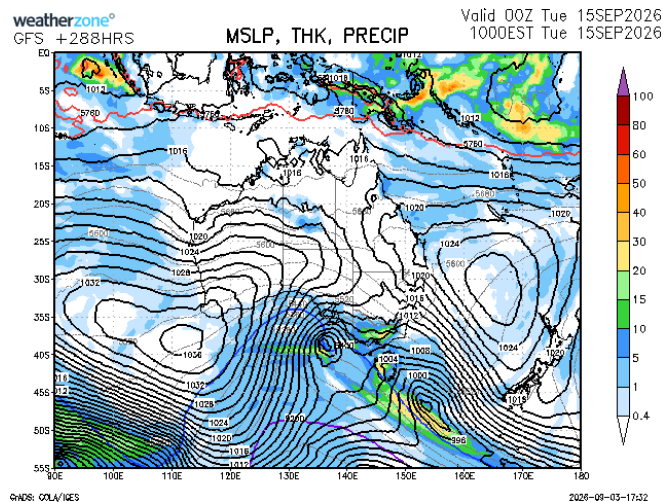
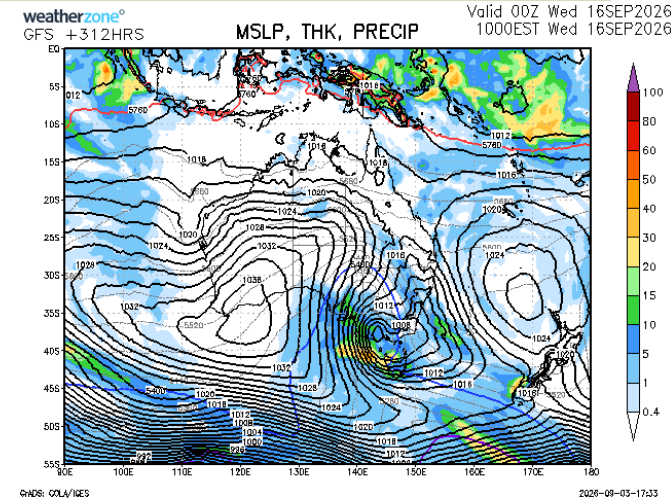
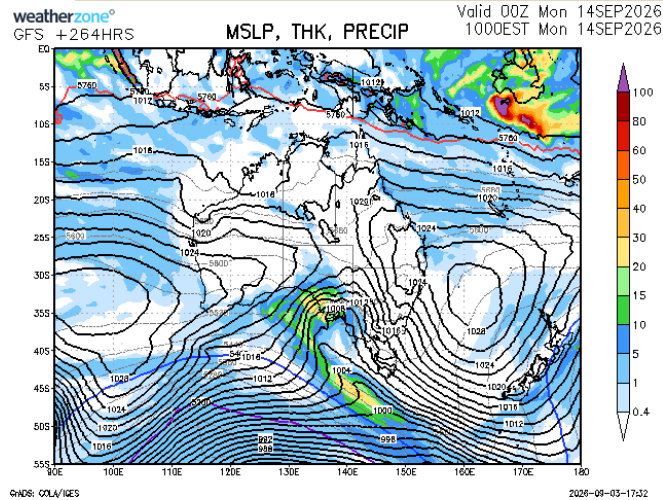
NWP Models: Sat-12-Sep-2026



NWP Models: Sun-13-Sep-2026



GFS NWP Model MSL Pressure: Mon-14-Sep-2026 to Thu-17-Sep-2026



Next Two Weeks' GFS Melbourne Forecast (1)

NOAA Data At: **03-Sep-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-4-9-2026	Shower. 	Rain. 	8.6 (8.3)	18.8 (18.3)	1.8	78	N 25 NNW 25 Gusts50
Sat-5-9-2026	Rain. 	Rain. 	13.7 (13.6)	18.5 (18.5)	8.4	95	N 35 NW 35 Gusts75
Sun-6-9-2026	Cloudy. 	Partly Cloudy. 	10.9 (10.7)	17.7 (16.7)	0	36	W 12 SW 12 Gusts35
Mon-7-9-2026	Drizzle. 	Cloudy. 	10.9 (10.6)	16.1 (15)	0.7	66	SW 15 SSW 15 Gusts40
Tue-8-9-2026	Cloudy. 	Sunny. 	8.8 (8.5)	17.1 (16.3)	0	26	WSW 8 S 10 Gusts30
Wed-9-9-2026	Possible Shower. 	Partly Cloudy. 	9.8 (9.6)	15.9 (14.6)	0	46	SW 15 SSW 15 Gusts40
Thu-10-9-2026	Cloudy. 	Sunny. 	8.8 (8.5)	17.3 (16.1)	0	30	SW 15 SSW 15 Gusts40

NOAA Data At: **03-Sep-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-11-9-2026	Cloudy. 	Sunny. 	10.2 (9.8)	18.2 (16.8)	0	32	SW 15 SSW 15 Gusts40
Sat-12-9-2026	Mist. 	Partly Cloudy. 	10.1 (9.5)	20.3 (19.6)	0	27	NNE 8 NNE 15 Gusts35
Sun-13-9-2026	Partly Cloudy. 	Cloudy. 	10.6 (10.1)	21.1 (20.7)	0	27	N 25 N 30 Gusts60
Mon-14-9-2026	Shower. 	Rain. 	13.2 (12.6)	20 (20.3)	3.8	72	N 40 N 35 Gusts80
Tue-15-9-2026	Shower. 	Rain. 	11.1 (10.9)	18.2 (17.9)	3	76	WNW 15 WSW 20 Gusts50
Wed-16-9-2026	Rain. 	Rain. 	10.3 (10.3)	16.3 (15.7)	4.3	79	SW 15 SSW 20 Gusts45
Thu-17-9-2026	Rain. 	Rain. 	10.3 (10.5)	16.5 (14.9)	6.6	74	WSW 35 SSW 35 Gusts70

Melbourne Long Range Forecast for the Upcoming Period

Thank You . . .