

Melbourne Long Range Forecast for the Upcoming Period



Next Two Weeks' GFS Melbourne Forecast (1)

Day	Date	Month	Year	Weather	Temperatures	Rain Amt	Rain Prob	9am Wind	3pm Wind	Synoptic Type
• Fri •	09	Oct	2026	WINDY BUT DRY	13.1°C to 25.8°C	0 mm	26%	N 40 km/hr	N 40 km/hr	Strong NNW Anticyclonic
• Sat •	10	Oct	2026	BECOMING CLOUDY	14.2°C to 20.9°C	0 mm	39%	WNW 15 km/hr	WSW 20 km/hr	Moderate WSW Cyclonic
• Sun •	11	Oct	2026	MOSTLY SUNNY	11.2°C to 24.9°C	0 mm	10%	N 25 km/hr	N 30 km/hr	Moderate NNW Anticyclonic
• Mon •	12	Oct	2026	FREQUENT SHOWERS	15°C to 20.5°C	4.5 mm	81%	WNW 15 km/hr	WSW 20 km/hr	Moderate WSW Cyclonic
• Tue •	13	Oct	2026	OCCASIONAL SHOWERS	10°C to 16.1°C	1.8 mm	71%	SW 15 km/hr	SSW 20 km/hr	Moderate SSW Cyclonic
• Wed •	14	Oct	2026	POSSIBLE SHOWER	8.1°C to 14.8°C	0.2 mm	47%	SSE 12 km/hr	S 20 km/hr	Moderate ESE Antiyclonic
• Thu •	15	Oct	2026	MOSTLY SUNNY	7.8°C to 19.5°C	0 mm	12%	N 15 km/hr	N 20 km/hr	Moderate NNE Anticyclonic

Next Two Weeks' GFS Melbourne Forecast (2)

Day	Date	Month	Year	Weather	Temperatures	Rain Amt	Rain Prob	9am Wind	3pm Wind	Synoptic Type
• Fri •	16	Oct	2026	PARTLY CLOUDY	9.5°C to 26°C	0 mm	28%	NNE 20 km/hr	NNE 25 km/hr	Strong NNE Anticyclonic
• Sat •	17	Oct	2026	PARTLY CLOUDY	13.5°C to 26.3°C	0 mm	29%	N 15 km/hr	N 20 km/hr	Moderate NNE Anticyclonic
• Sun •	18	Oct	2026	MOSTLY SUNNY	13.2°C to 27.3°C	0 mm	17%	N 15 km/hr	N 20 km/hr	Moderate NNE Anticyclonic
• Mon •	19	Oct	2026	SUNNY	13.5°C to 28.7°C	0 mm	1%	N 25 km/hr	N 30 km/hr	Moderate NNW Anticyclonic
• Tue •	20	Oct	2026	POSSIBLE THUNDER	16°C to 28.1°C	0.2 mm	47%	N 35 km/hr	N 30 km/hr	Moderate NNW Cyclonic
• Wed •	21	Oct	2026	FEW SHOWERS	12.4°C to 16.3°C	2 mm	62%	SSW 15 km/hr	S 20 km/hr	Moderate SSE Cyclonic
• Thu •	22	Oct	2026	BECOMING CLOUDY	10.2°C to 16.8°C	0 mm	36%	SSE 15 km/hr	S 25 km/hr	Moderate ESE Cyclonic
• Fri •	23	Oct	2026	MOSTLY SUNNY	9.1°C to 20.8°C	0 mm	15%	SSE 8 km/hr	S 12 km/hr	Moderate ENE Anticyclonic

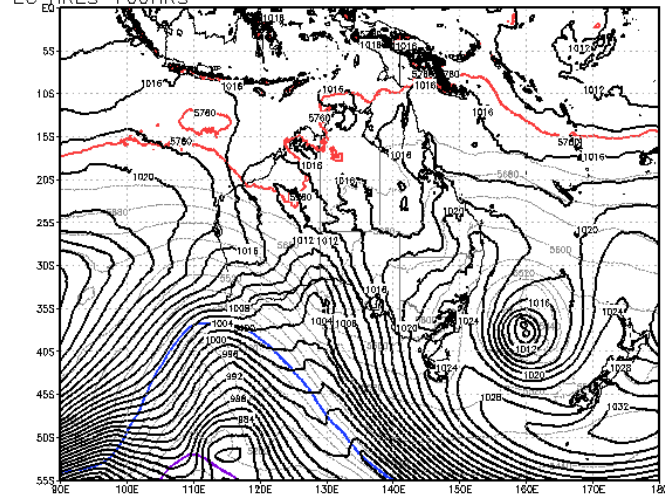
Yesterday's Analyses: Thu-08-Oct-2026

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

weatherzone°
EC_HRES +00HRS
Valid 00Z Thu 08OCT2026
1000EST Thu 08OCT2026

MSLP, THK, PRECIP

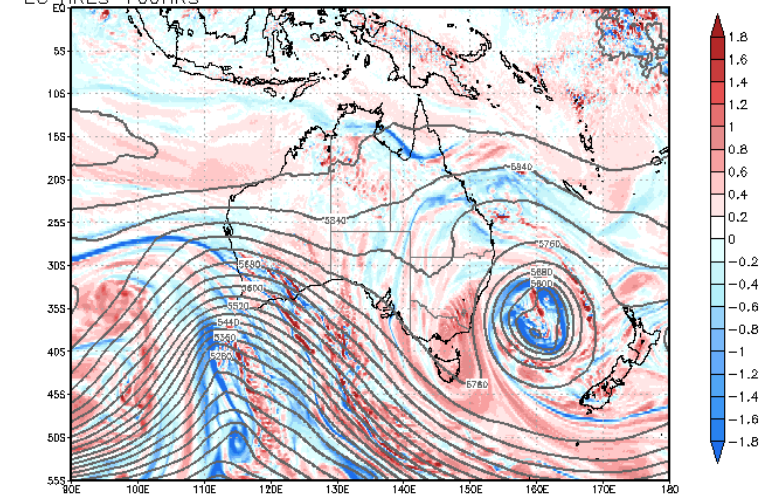


GND: COLA/IES

2026-10-08-1859

weatherzone°
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Valid 00Z Thu 08OCT2026
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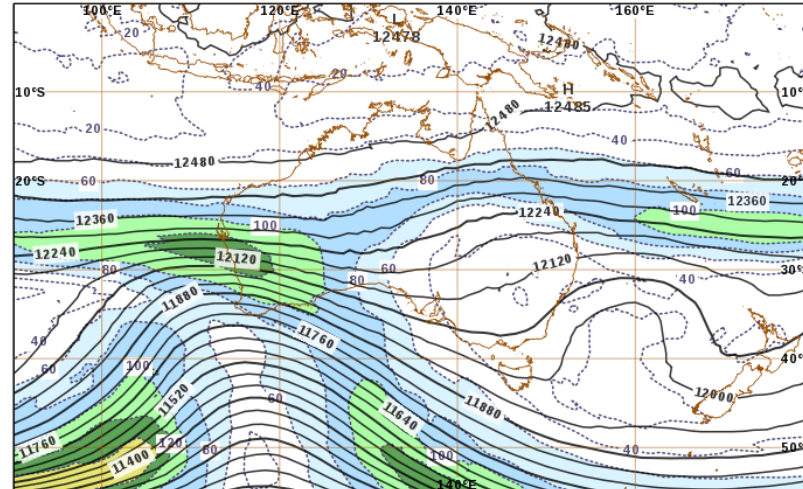
500 hPa VORT, HGT



GND: COLA/IES

2026-10-08-1859

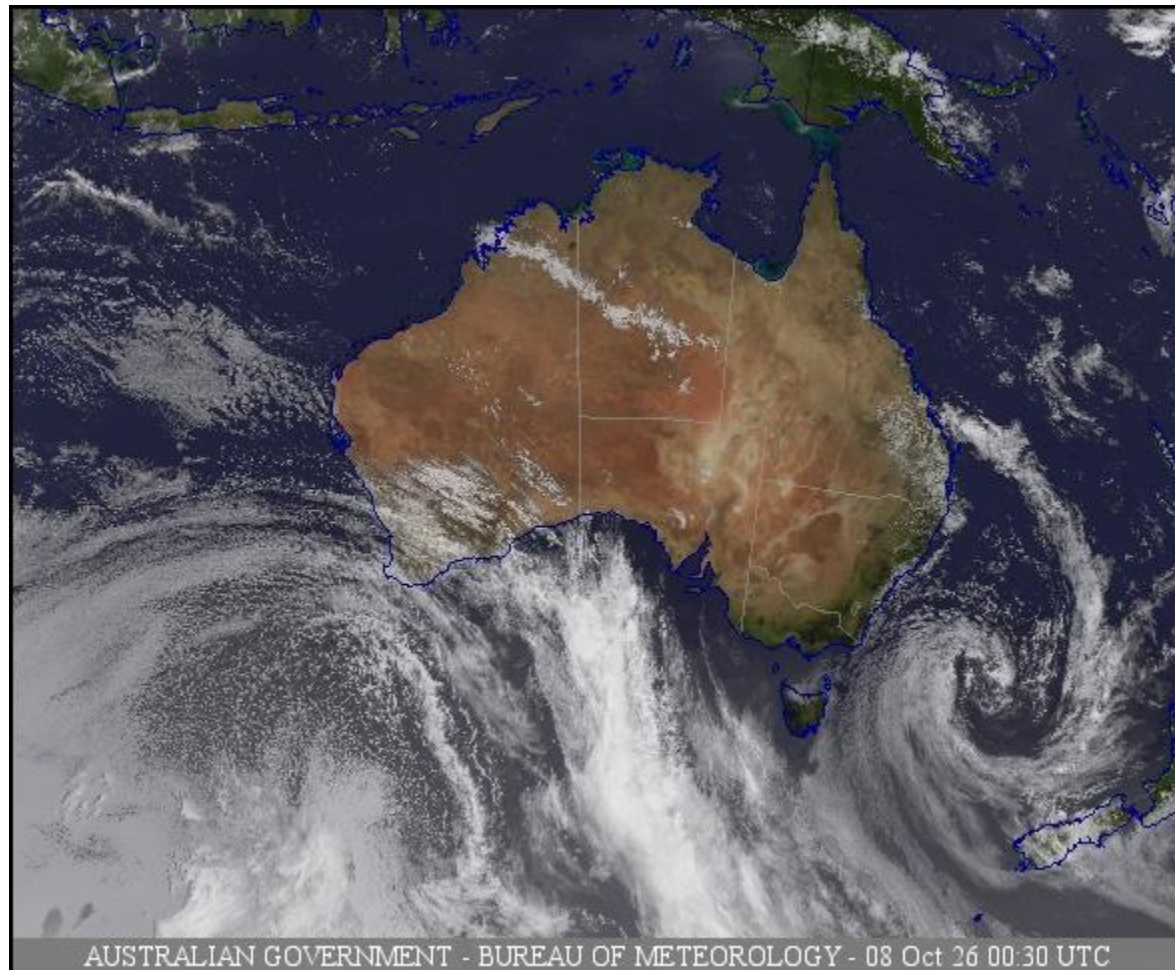
200hPa Height (m) / Wind (knots)
Valid 00UTC Thu 8 Oct 2026



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ACCESS-G
t+000

Yesterday's Satellite Image: Thu-08-Oct-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

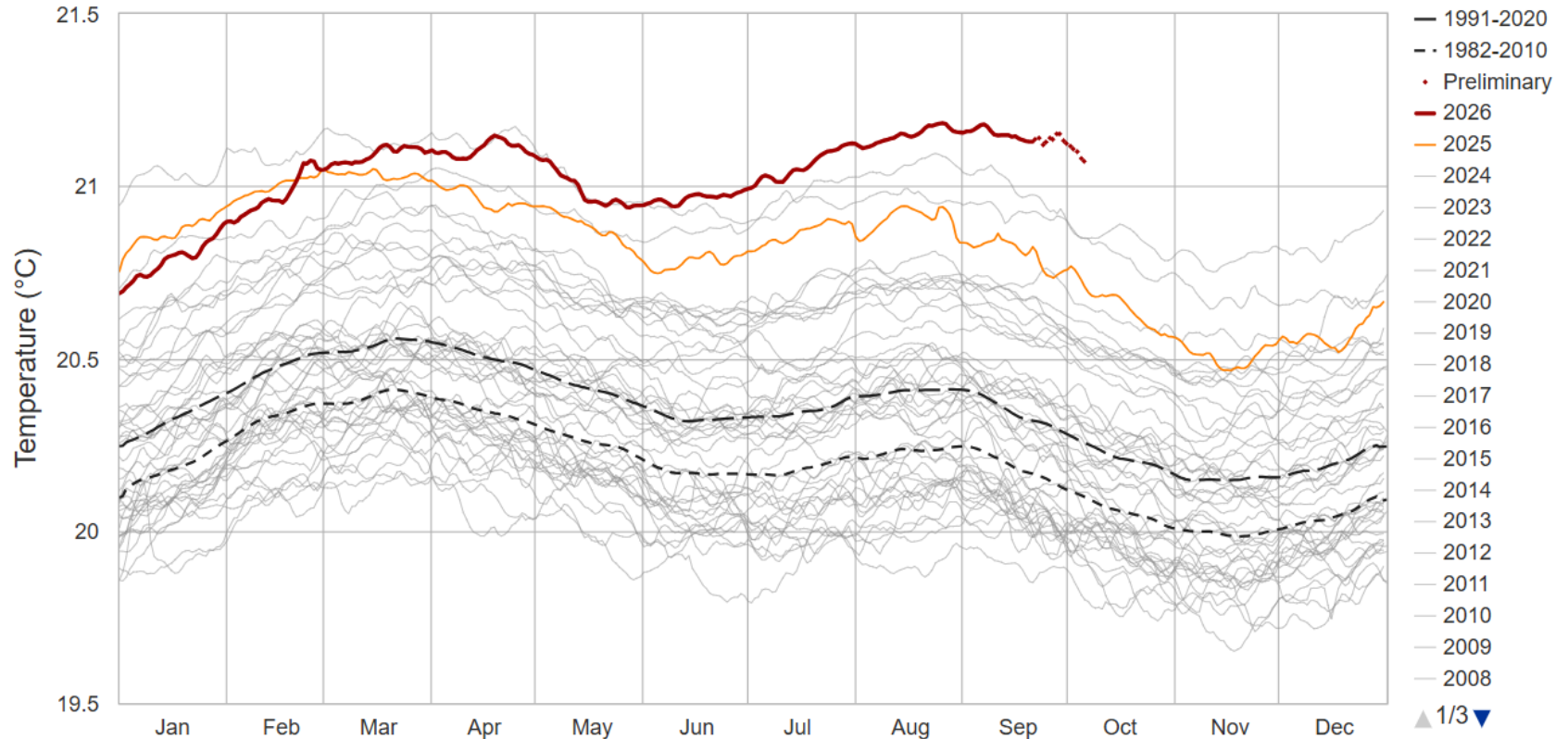
http://www.cpc.ncep.noaa.gov/products/analysis_monitoring/enso_update/qsstanim.gif

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/gsstanim.gif

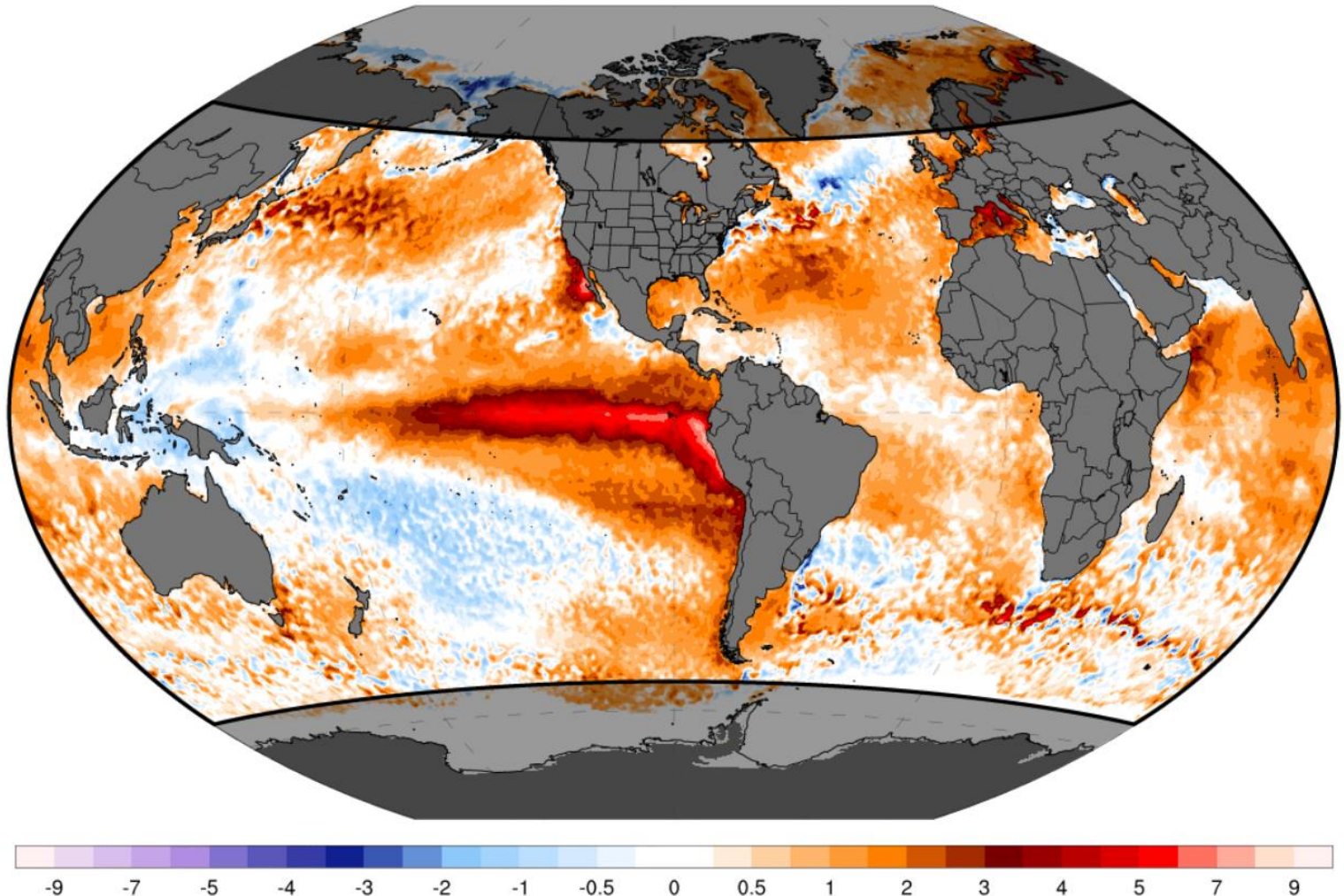
https://climatereanalyzer.org/clim/sst_daily/?dm_id=world2

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

Tue, Oct 06, 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

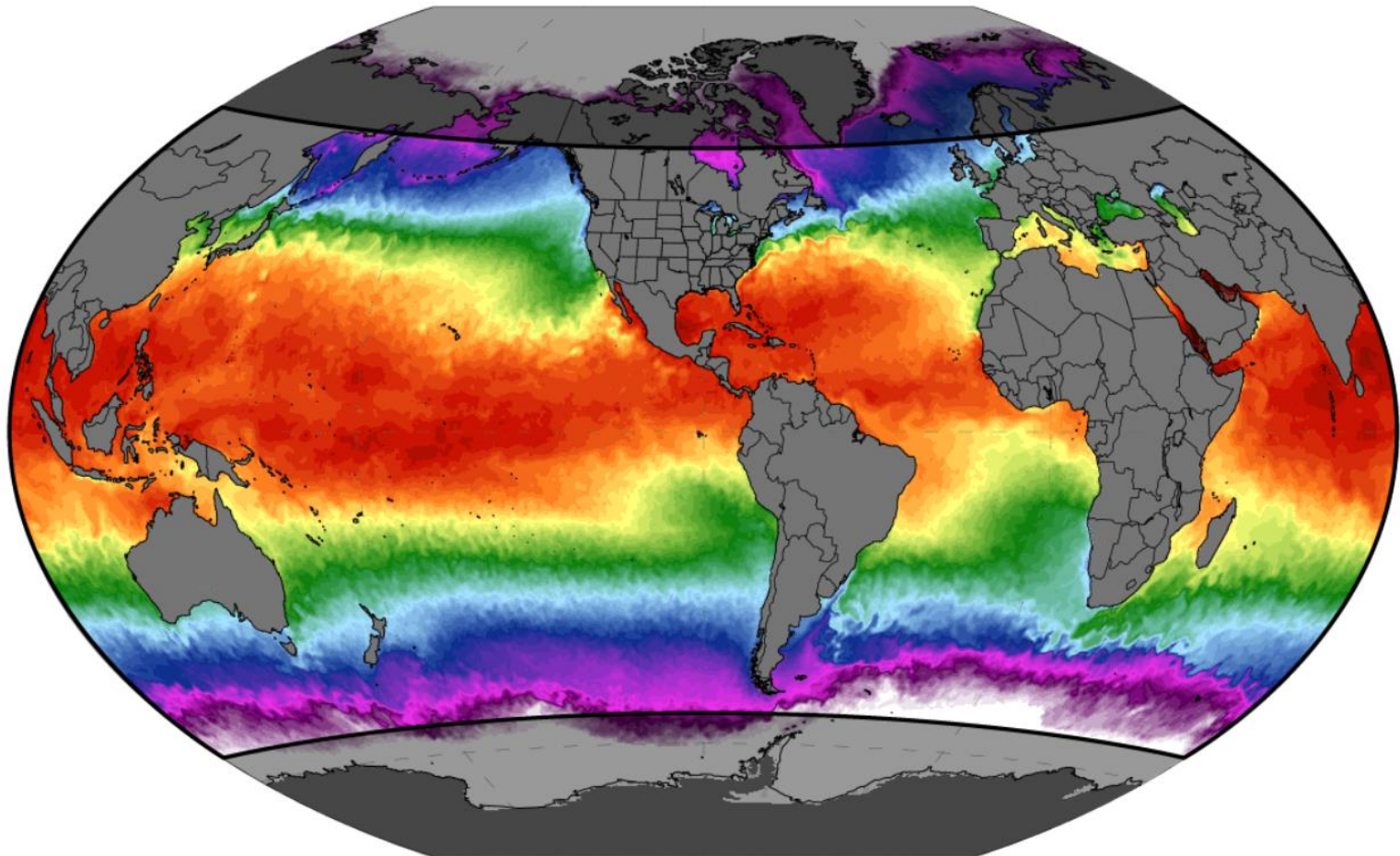
https://climatereanalyzer.org/clim/sst_daily/?dm_id=world2

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

Tue, Oct 06, 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>

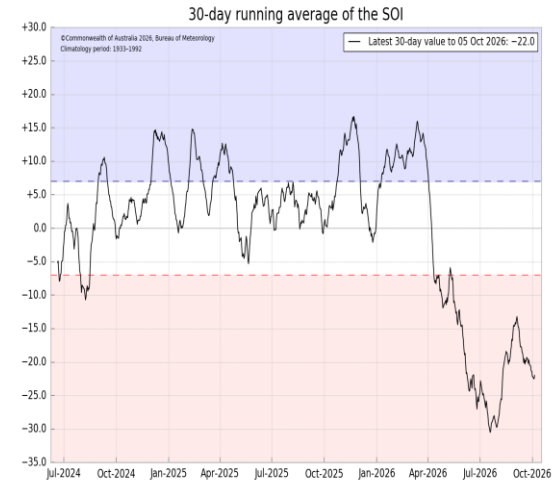
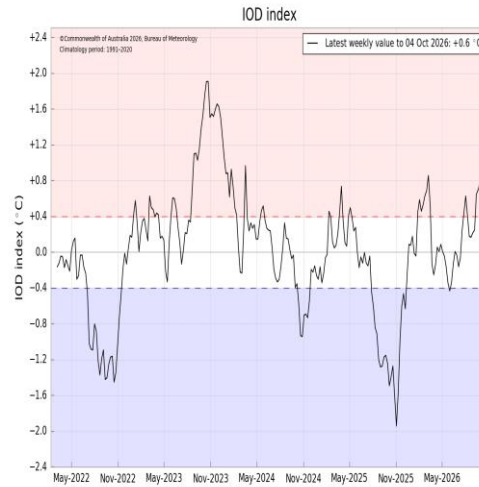
<http://reg.bom.gov.au/climate/enso/indices.shtml?bookmark=iod>

Multivariate Enso Index = +2.20

Indian Ocean Dipole = +0.60 deg C

SOI -22.0 (30) -19.82 (90)

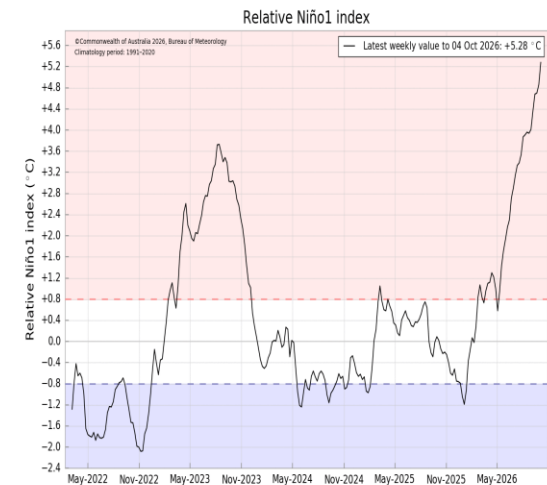
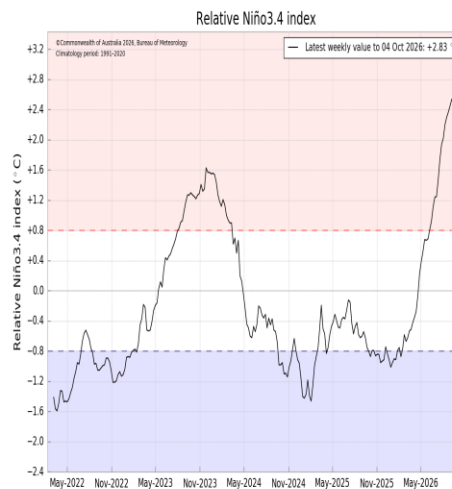
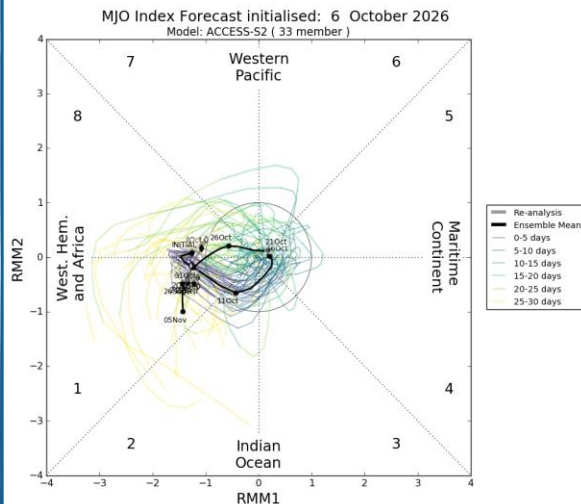
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MADDEN JULIAN OSCILLATION: 8 West Hemis

SST IN CENTRAL PACIFIC: +2.83 deg C

SST CLOSE TO SOUTH AMERICA: +5.28 deg C



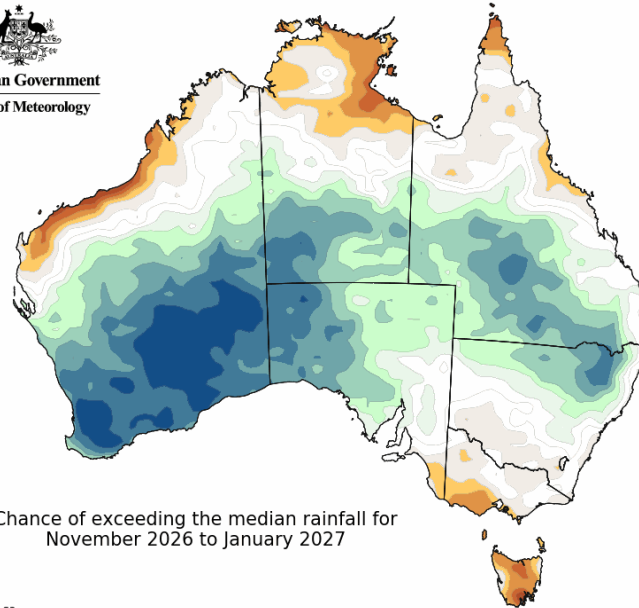
This Week's Bureau Outlook Maps

<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>

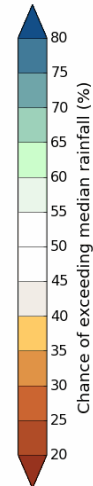
<http://www.bom.gov.au/jsp/sco/archive/index.jsp?map=tmin&outlook=median&period=season1&year=2024&month=05&day=16&y=2024&m=03&d=14>


Australian Government
Bureau of Meteorology



Chance of exceeding the median rainfall for
November 2026 to January 2027

Model: ACCESS-S2
Base period: 1981-2018



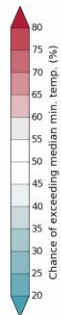
Model run: 05/10/2026
Issued: 08/10/2026


Australian Government
Bureau of Meteorology



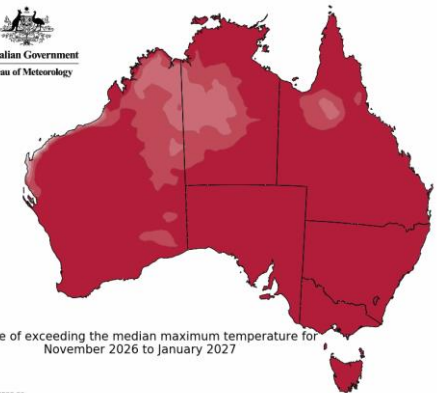
Chance of exceeding the median minimum temperature for
November 2026 to January 2027

Model: ACCESS-S2
Base period: 1981-2018



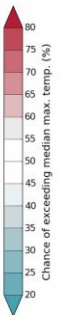
Model run: 05/10/2026
Issued: 08/10/2026


Australian Government
Bureau of Meteorology



Chance of exceeding the median maximum temperature for
November 2026 to January 2027

Model: ACCESS-S2
Base period: 1981-2018



Model run: 05/10/2026
Issued: 08/10/2026

This Week's NWP Models . . .

Chart Discussion: Fri-09-Oct-2026 (Harvey Stern)

NWP Models: Fri-09-Oct-2026

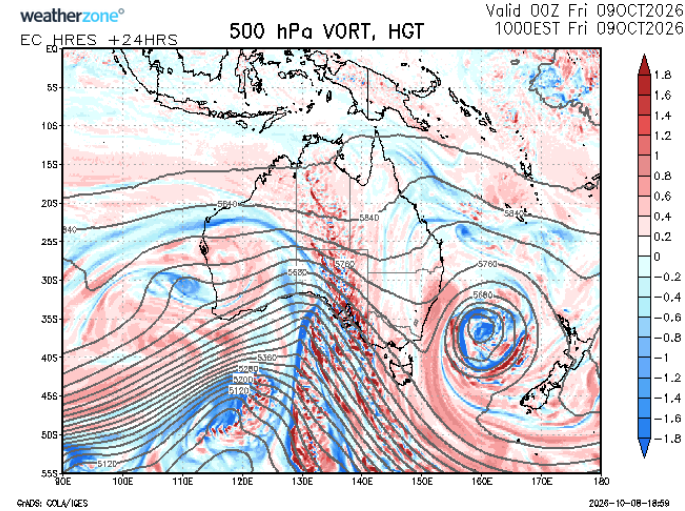
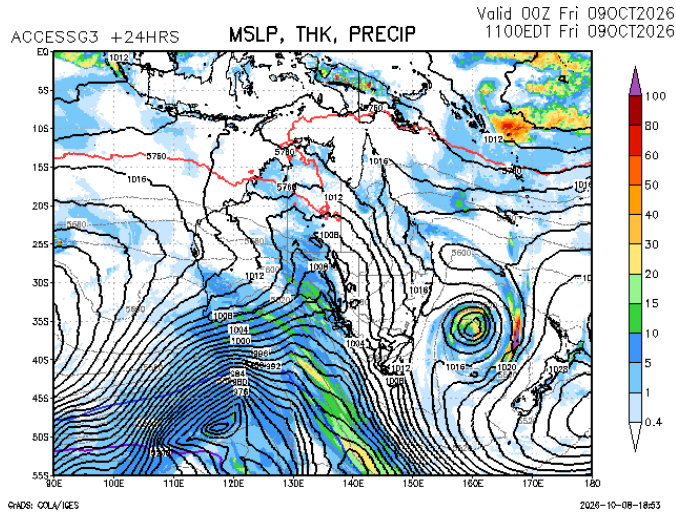
BoM ACCESS MSL & 200 hPa, GFS, & EC

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

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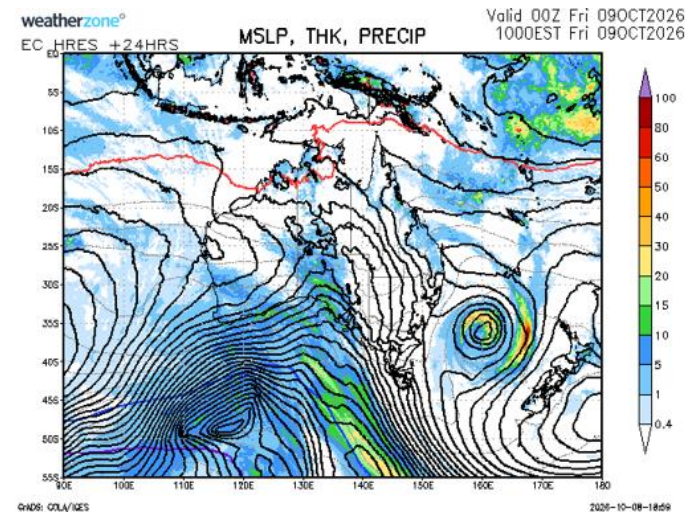
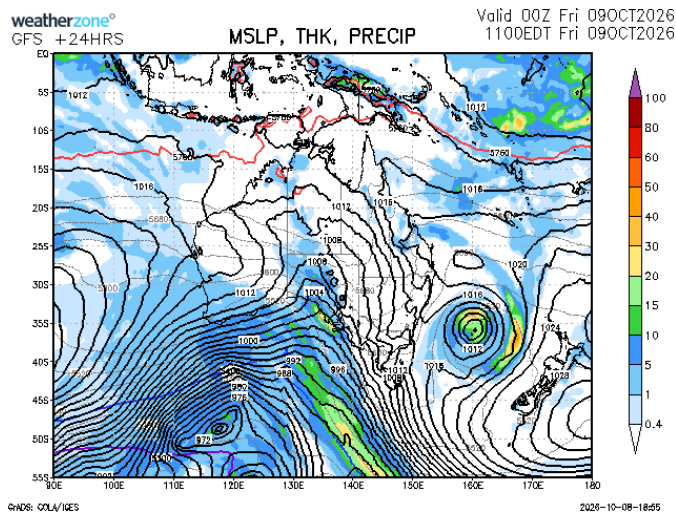
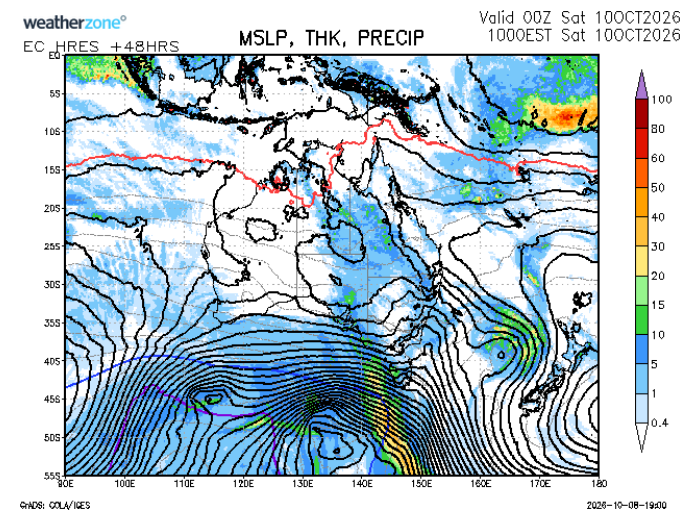
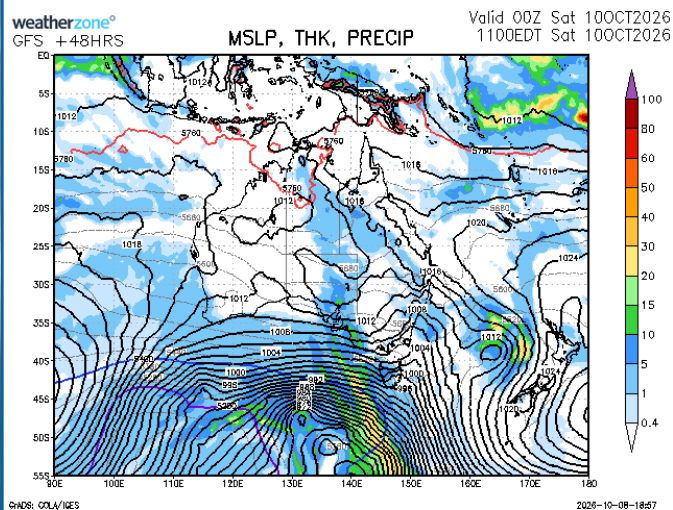
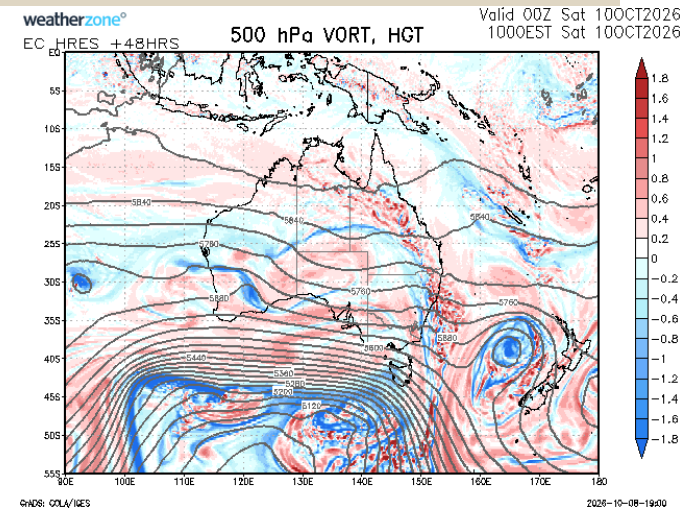
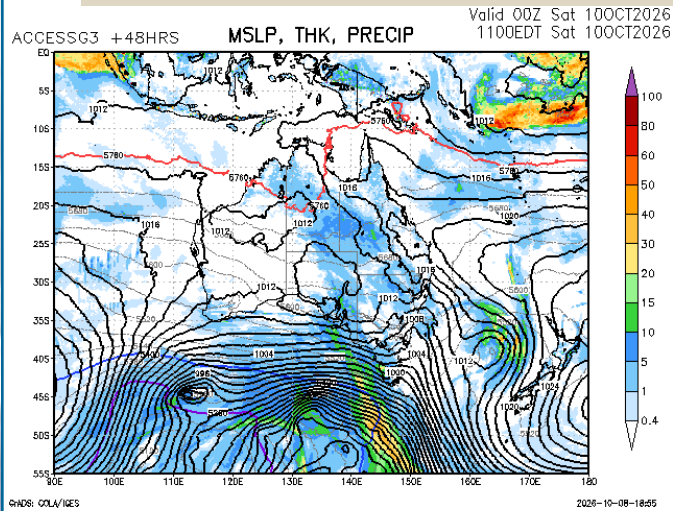
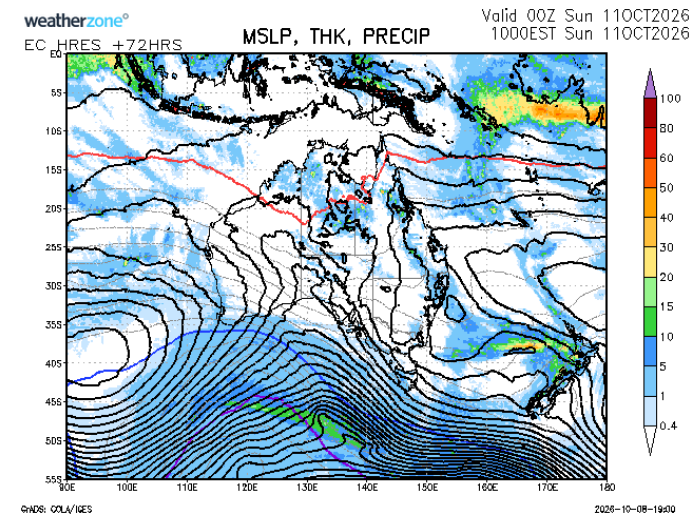
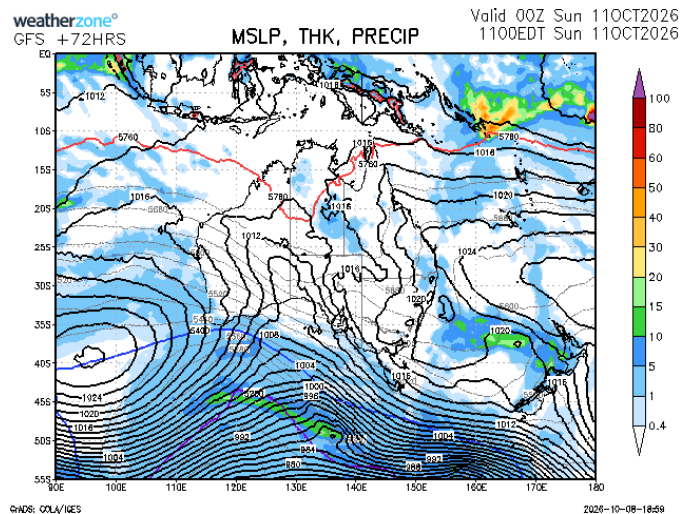
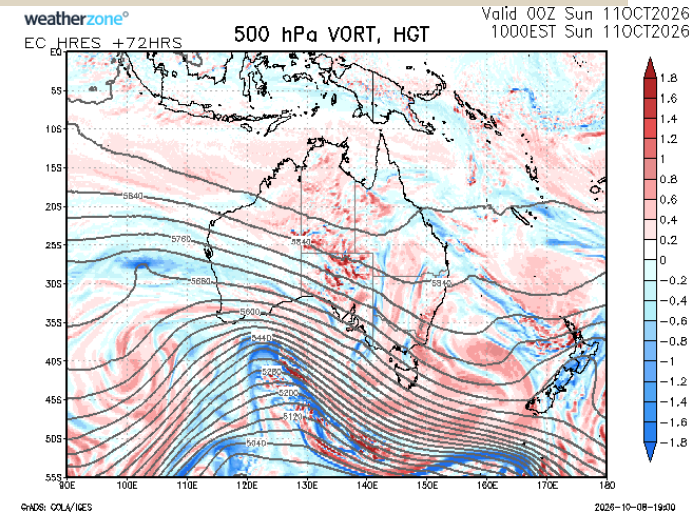
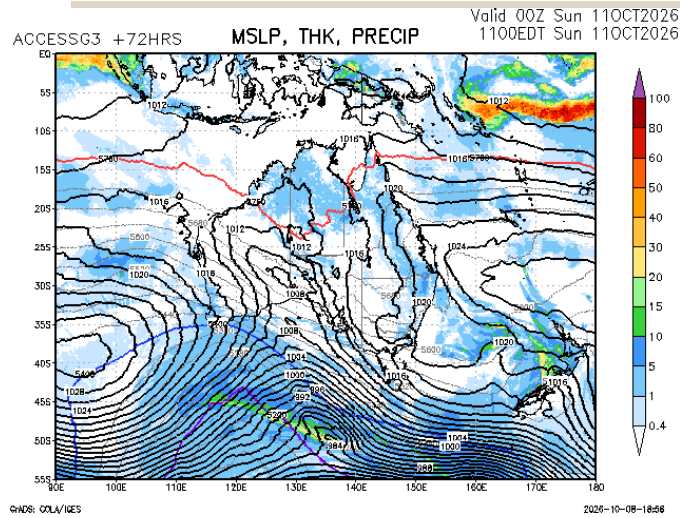


Chart Discussion: Fri-09-Oct-2026 (Harvey Stern)

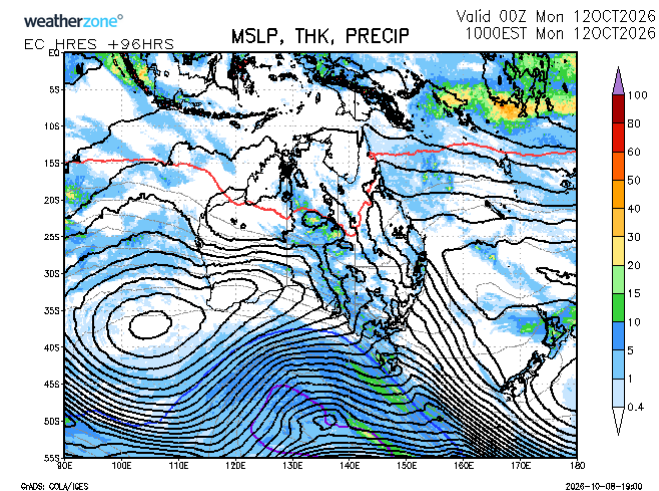
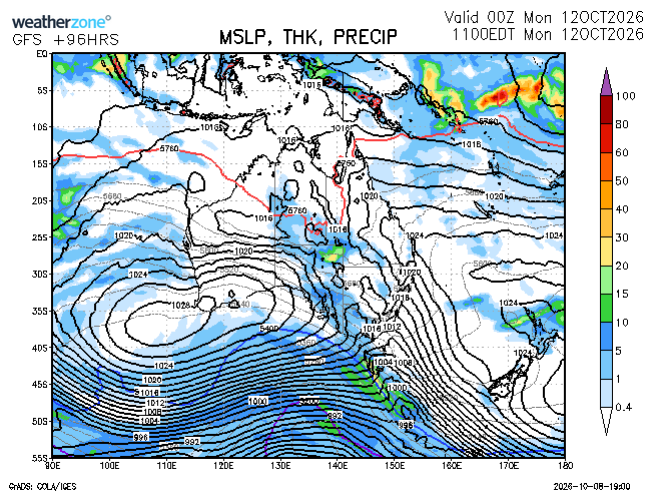
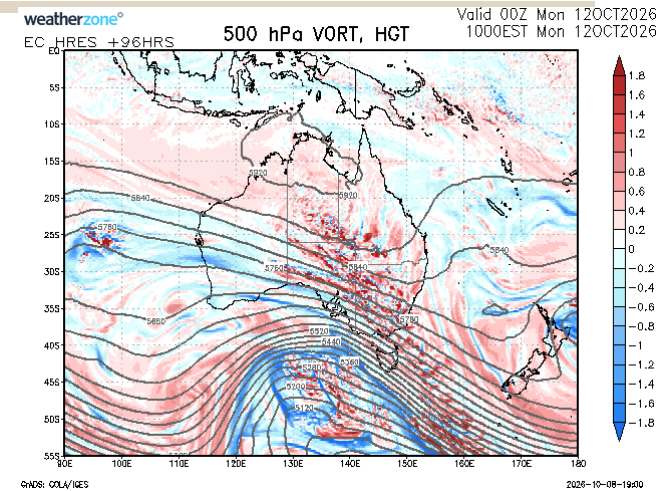
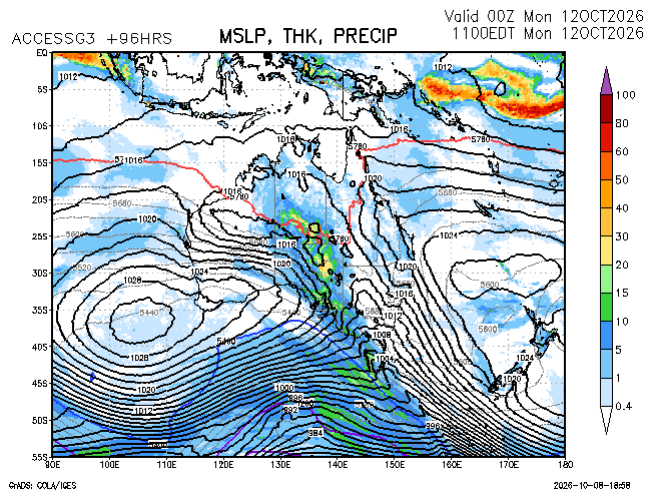
NWP Models: Sat-10-Oct-2026



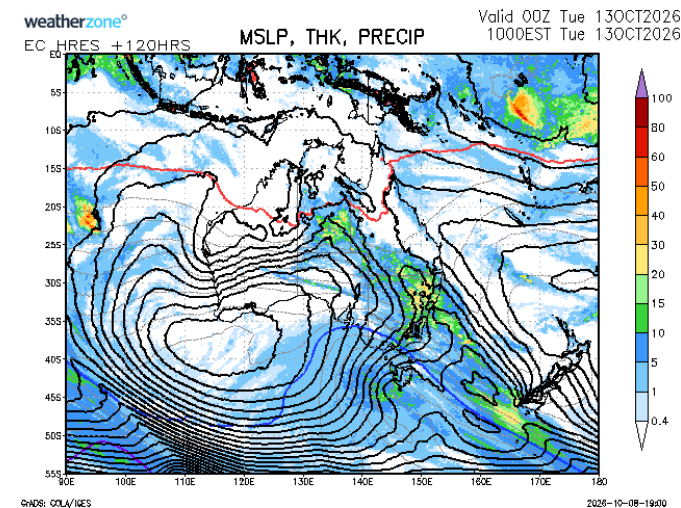
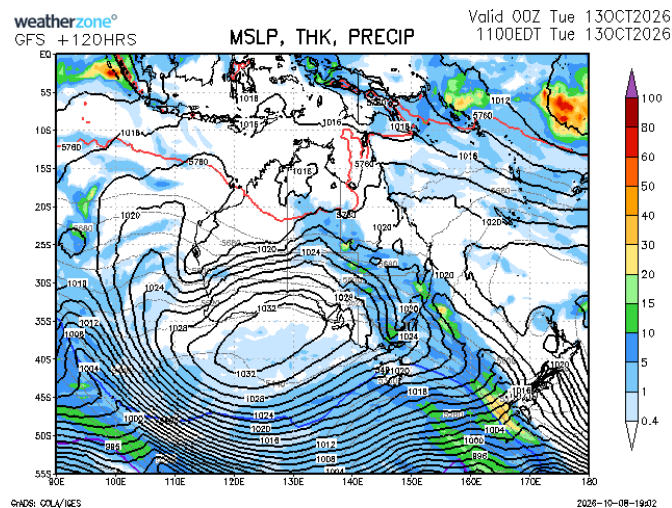
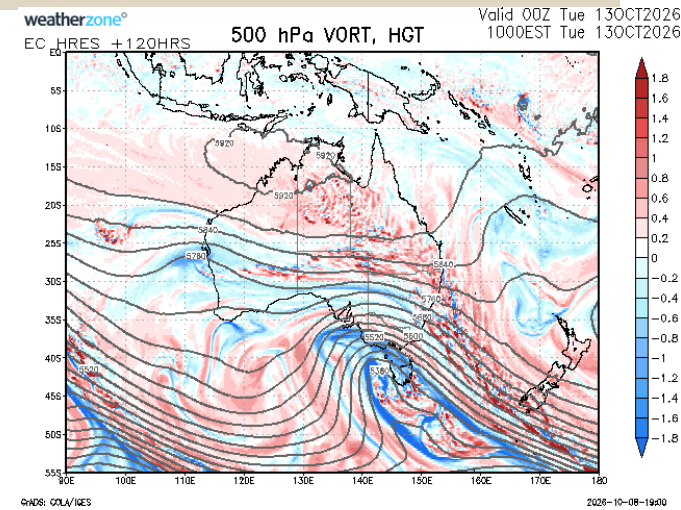
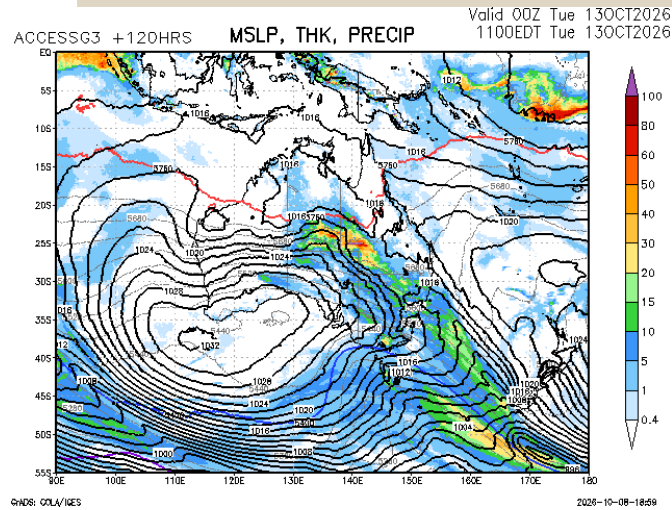
NWP Models: Sun-11-Oct-2026



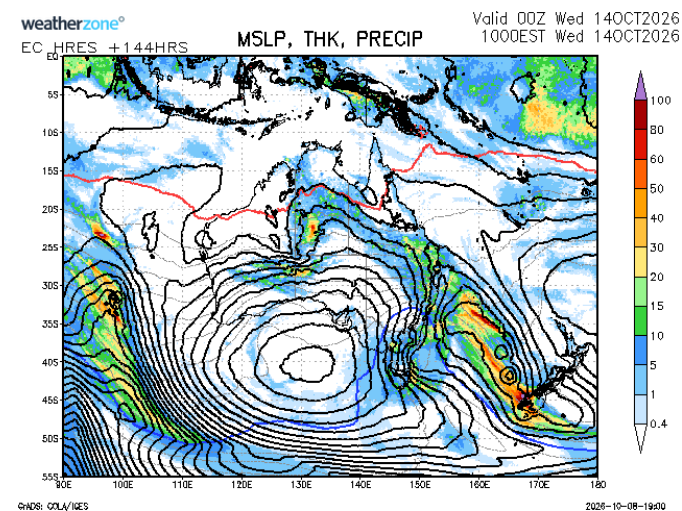
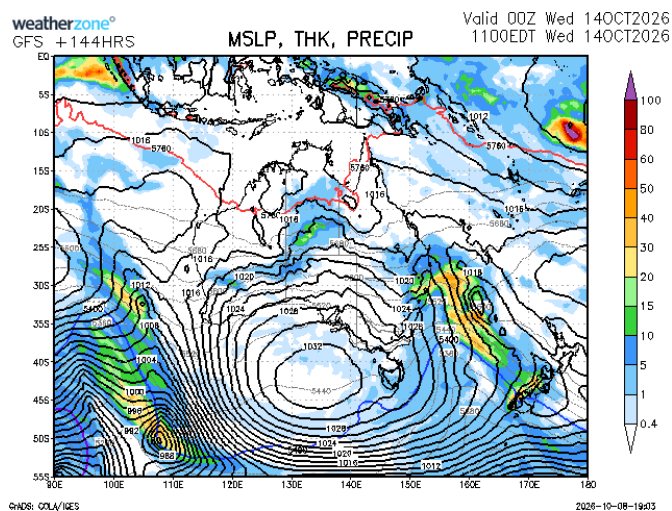
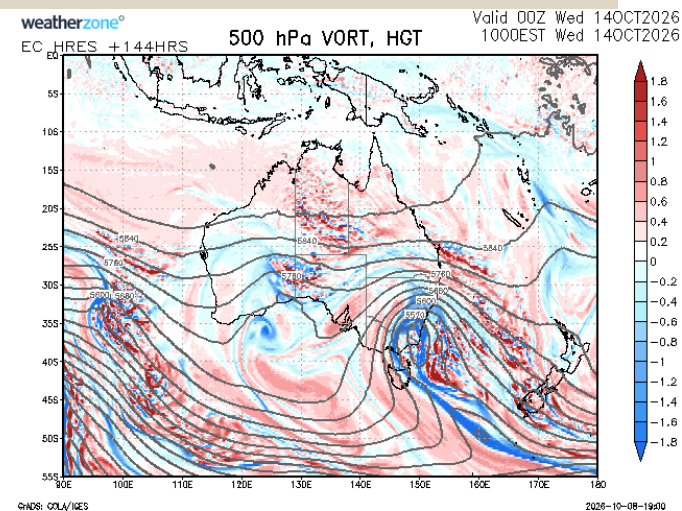
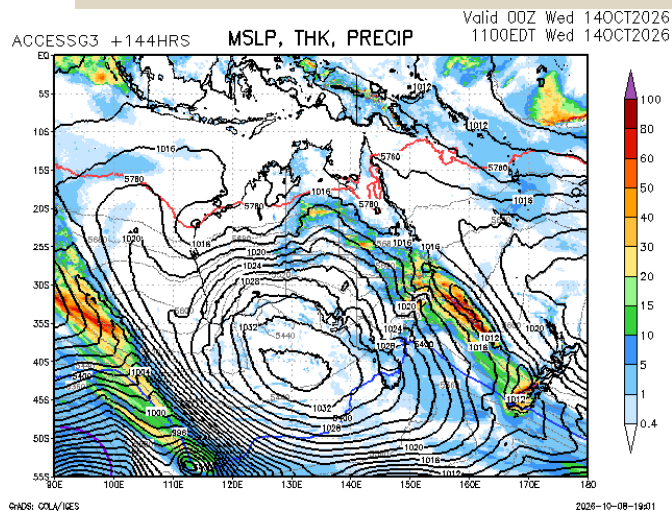
NWP Models: Mon-12-Oct-2026



NWP Models: Tue-13-Oct-2026



NWP Models: Wed-14-Oct-2026



NWP Models: Thu-15-Oct-2026

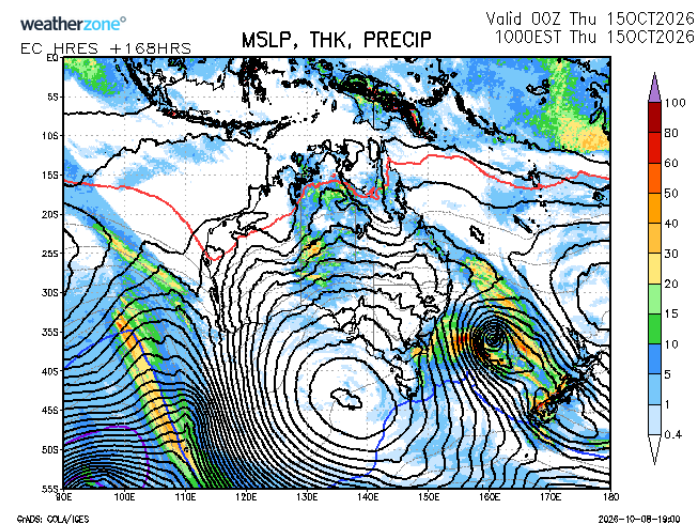
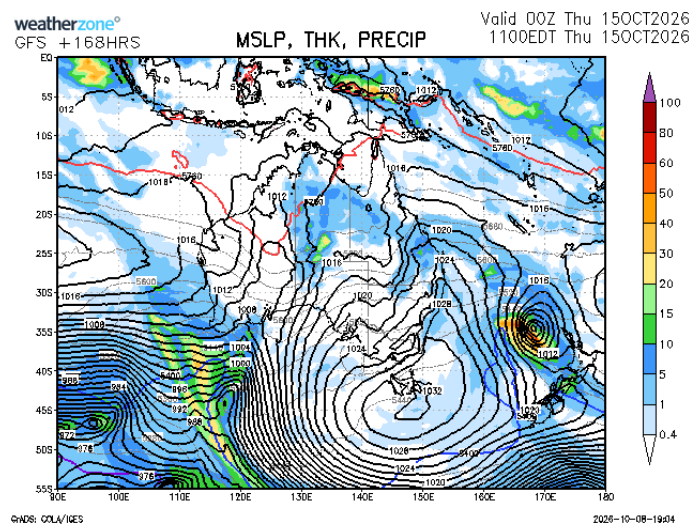
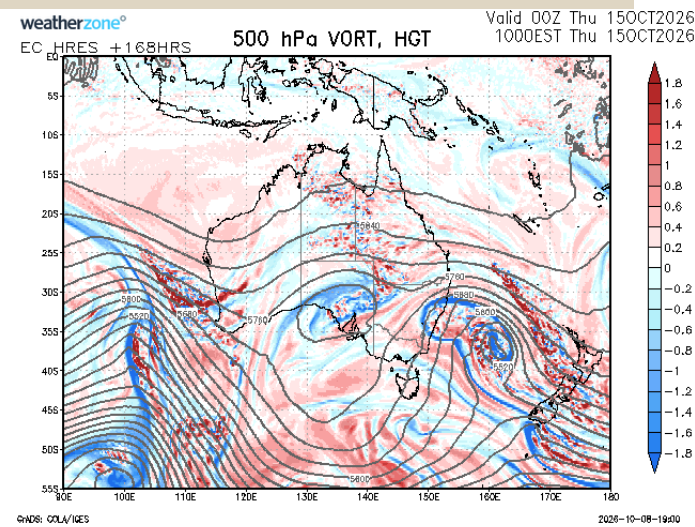
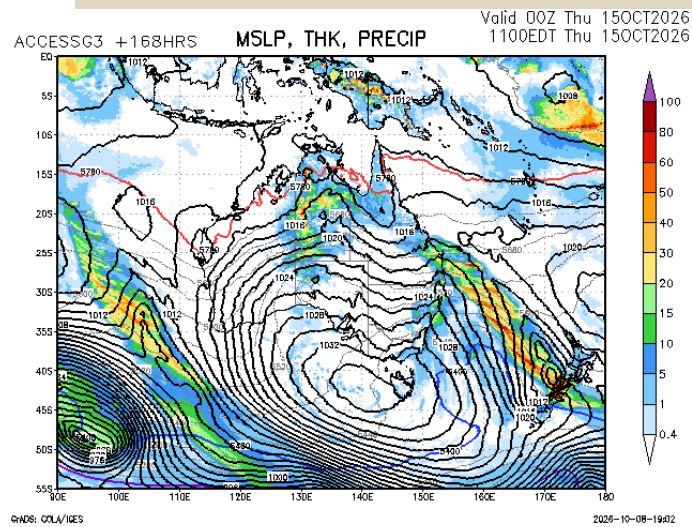
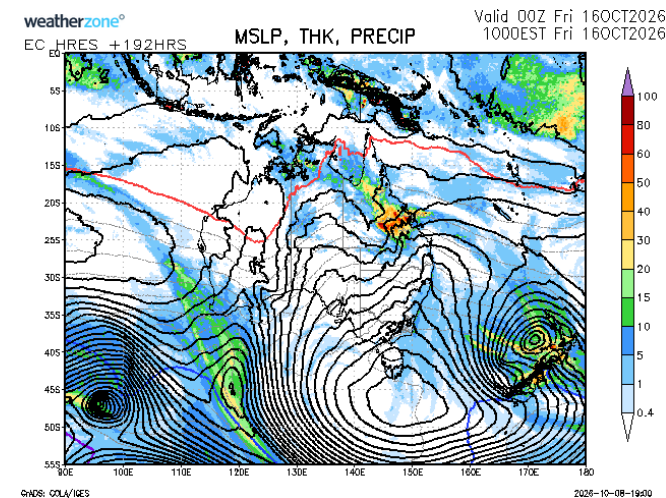
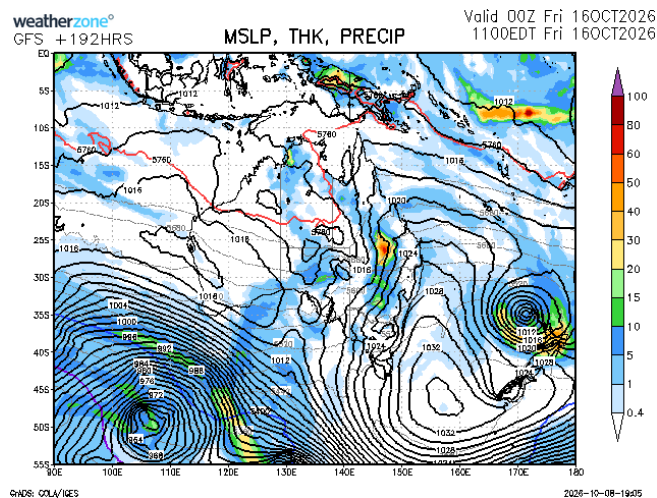
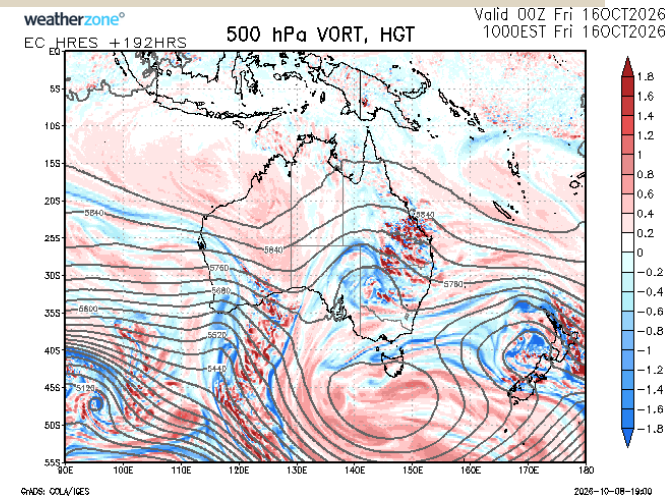
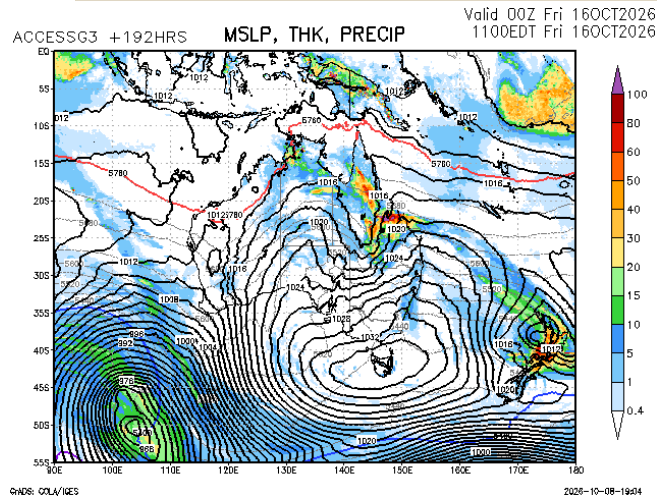


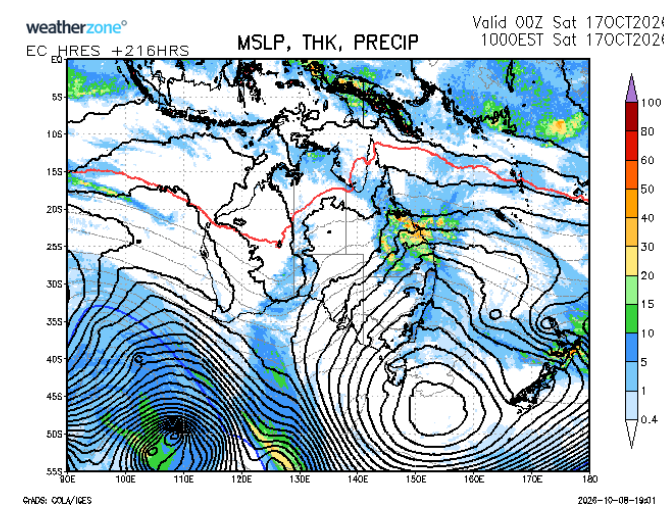
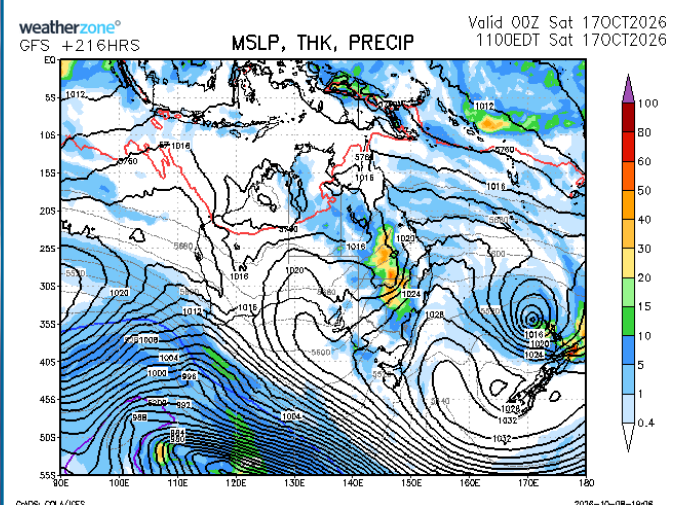
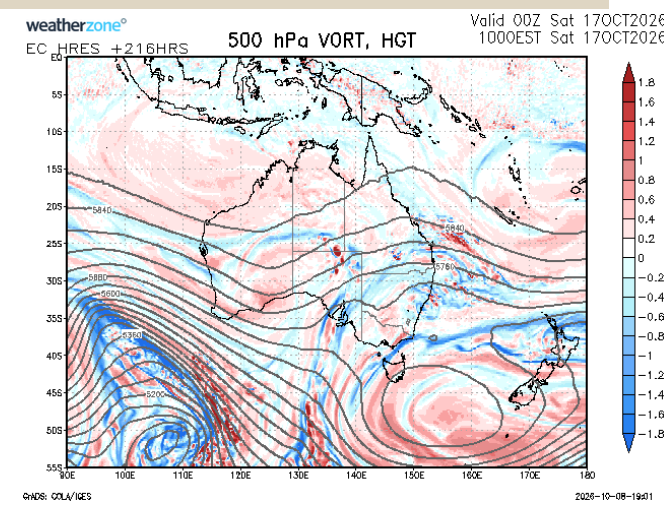
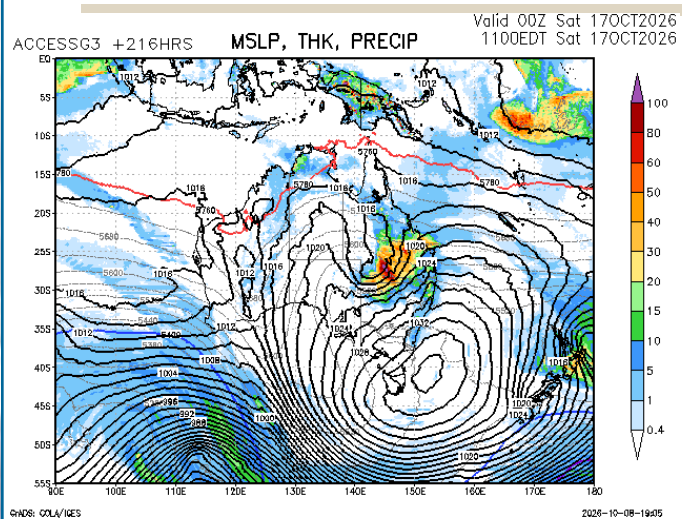
Chart Discussion: Fri-09-Oct-2026 (Harvey Stern)

NWP Models: Fri-16-Oct-2026

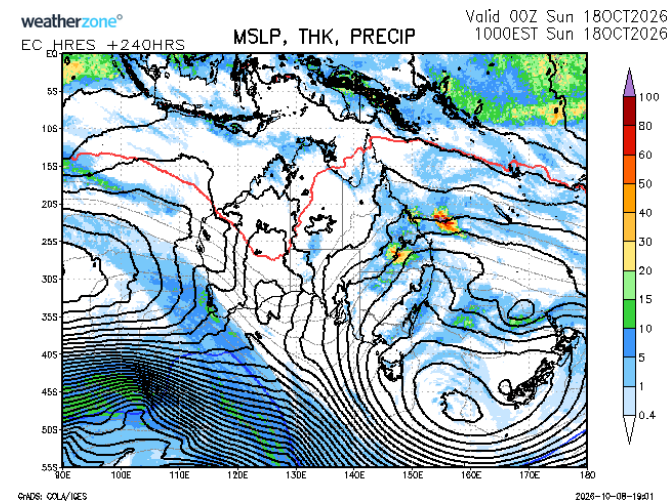
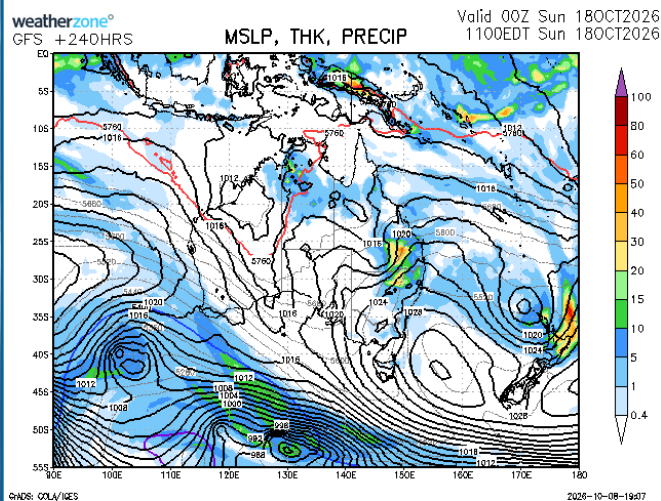
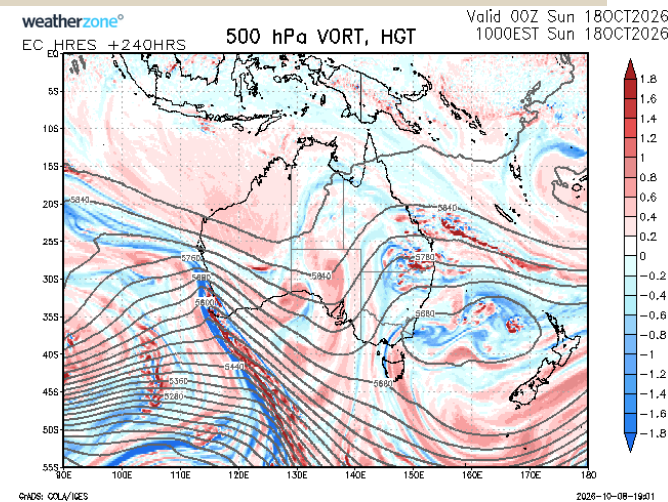
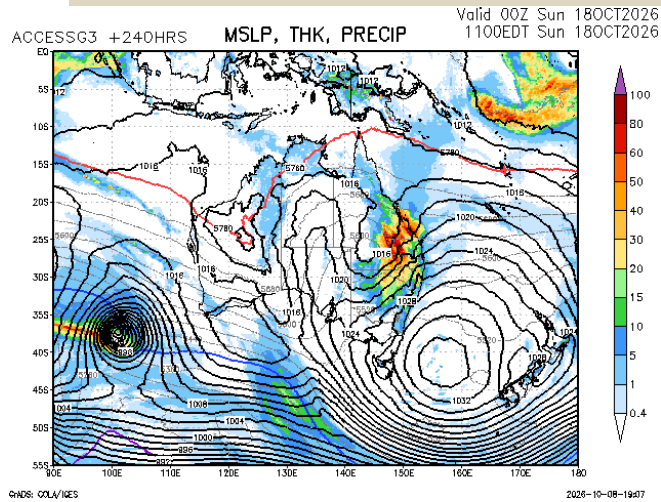
<https://meteologix.com/au/model-charts/standard/australia/geopotential-height-500hpa/20250801-0000z.html>



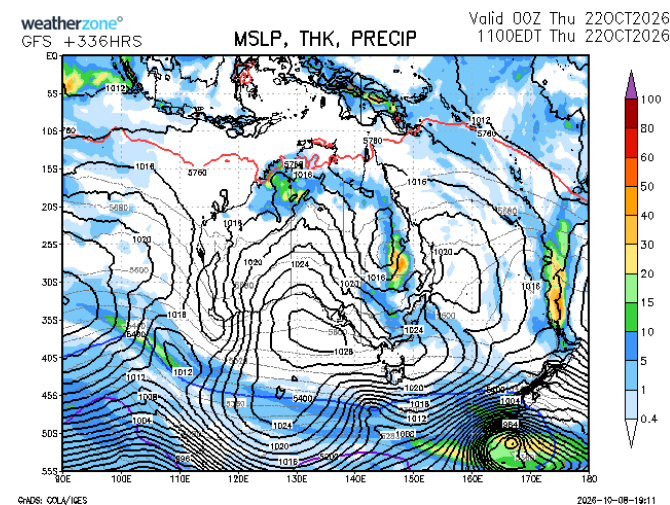
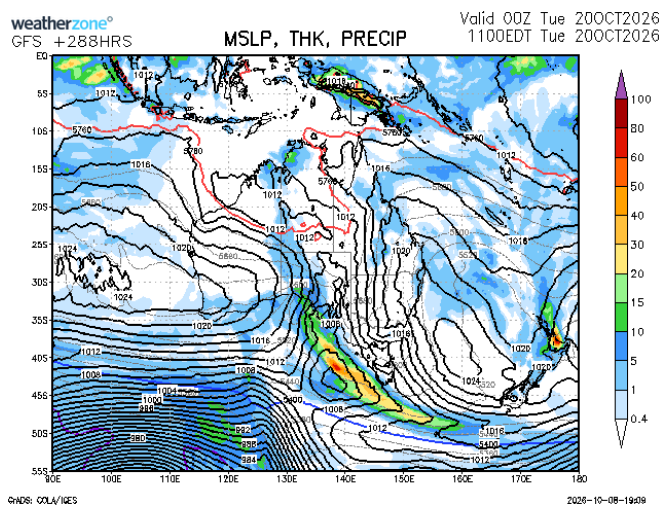
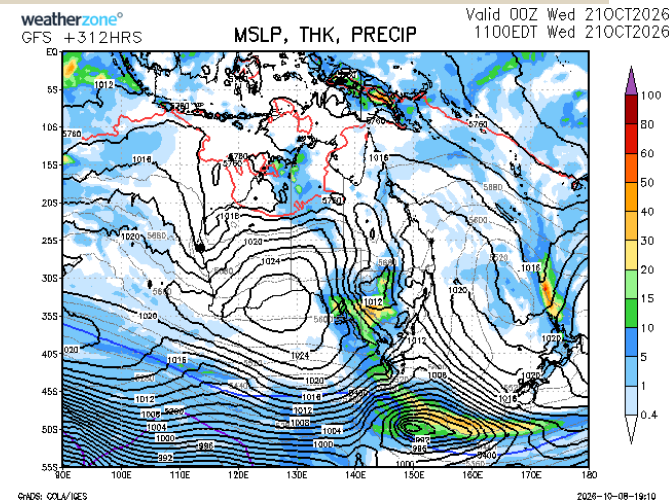
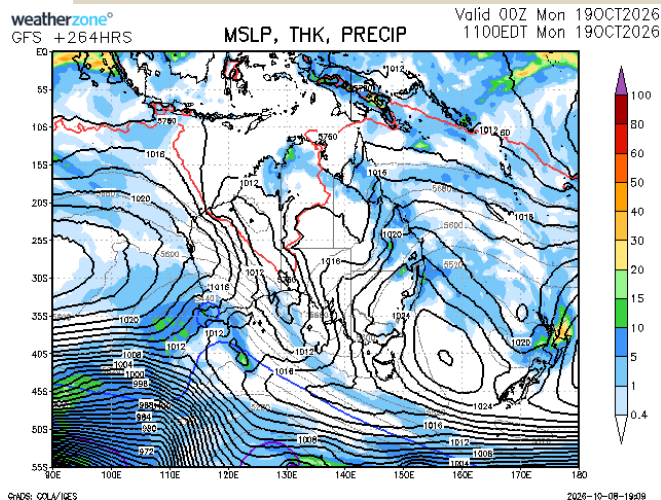
NWP Models: Sat-17-Oct-2026



NWP Models: Sun-18-Oct-2026



GFS NWP Model MSL Pressure: Mon-19-Oct-2026 to Thu-22-Oct-2026

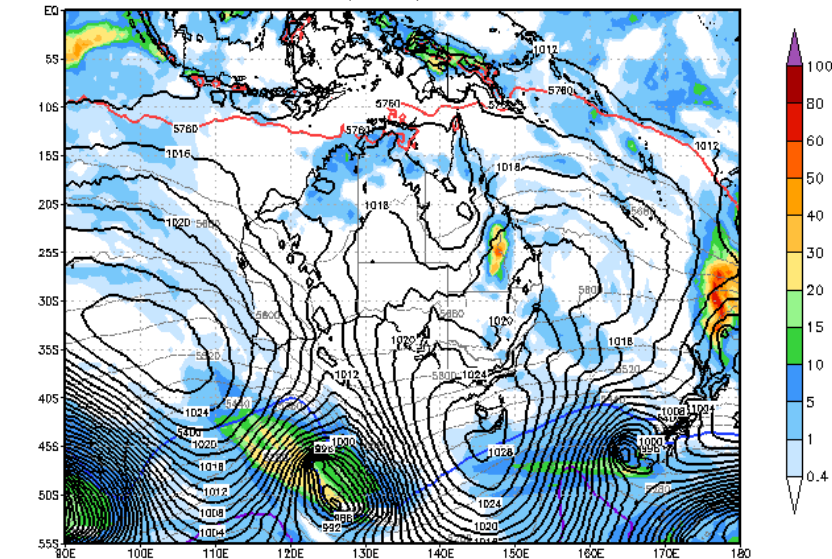


GFS NWP Model MSL Pressure: Fri-23-Oct-2026 to Sat-24-Oct-2026

weatherzone[®]
GFS +360HRS

MSLP, THK, PRECIP

Valid 00Z Fri 23OCT2026
1100EDT Fri 23OCT2026



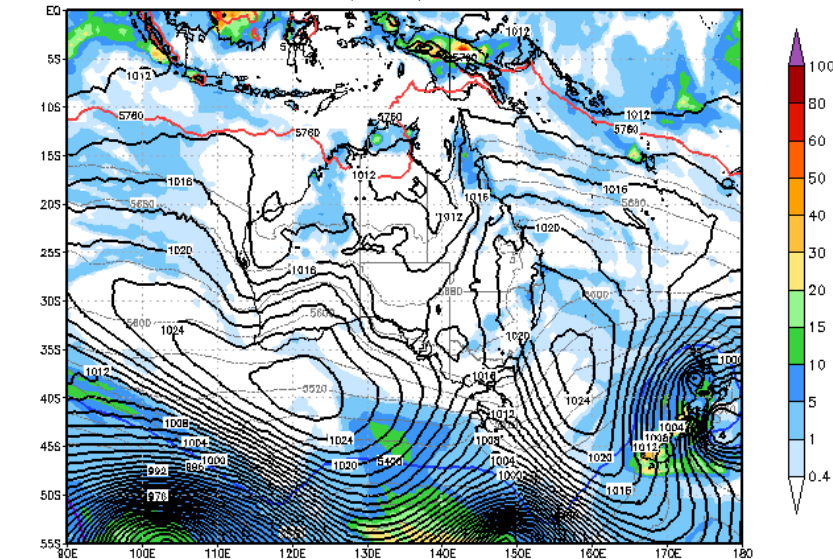
GRADS: COLA/IGES

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weatherzone[®]
GFS +384HRS

MSLP, THK, PRECIP

Valid 00Z Sat 24OCT2026
1100EDT Sat 24OCT2026



GRADS: COLA/IGES

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Next Two Weeks' GFS Melbourne Forecast (1)

Day	Date	Month	Year	Weather	Temperatures	Rain Amt	Rain Prob	9am Wind	3pm Wind	Synoptic Type
• Fri •	09	Oct	2026	WINDY BUT DRY	13.1°C to 25.8°C	0 mm	26%	N 40 km/hr	N 40 km/hr	Strong NNW Anticyclonic
• Sat •	10	Oct	2026	BECOMING CLOUDY	14.2°C to 20.9°C	0 mm	39%	WNW 15 km/hr	WSW 20 km/hr	Moderate WSW Cyclonic
• Sun •	11	Oct	2026	MOSTLY SUNNY	11.2°C to 24.9°C	0 mm	10%	N 25 km/hr	N 30 km/hr	Moderate NNW Anticyclonic
• Mon •	12	Oct	2026	FREQUENT SHOWERS	15°C to 20.5°C	4.5 mm	81%	WNW 15 km/hr	WSW 20 km/hr	Moderate WSW Cyclonic
• Tue •	13	Oct	2026	OCCASIONAL SHOWERS	10°C to 16.1°C	1.8 mm	71%	SW 15 km/hr	SSW 20 km/hr	Moderate SSW Cyclonic
• Wed •	14	Oct	2026	POSSIBLE SHOWER	8.1°C to 14.8°C	0.2 mm	47%	SSE 12 km/hr	S 20 km/hr	Moderate ESE Antiyclonic
• Thu •	15	Oct	2026	MOSTLY SUNNY	7.8°C to 19.5°C	0 mm	12%	N 15 km/hr	N 20 km/hr	Moderate NNE Anticyclonic

Next Two Weeks' GFS Melbourne Forecast (2)

Day	Date	Month	Year	Weather	Temperatures	Rain Amt	Rain Prob	9am Wind	3pm Wind	Synoptic Type
• Fri •	16	Oct	2026	PARTLY CLOUDY	9.5°C to 26°C	0 mm	28%	NNE 20 km/hr	NNE 25 km/hr	Strong NNE Anticyclonic
• Sat •	17	Oct	2026	PARTLY CLOUDY	13.5°C to 26.3°C	0 mm	29%	N 15 km/hr	N 20 km/hr	Moderate NNE Anticyclonic
• Sun •	18	Oct	2026	MOSTLY SUNNY	13.2°C to 27.3°C	0 mm	17%	N 15 km/hr	N 20 km/hr	Moderate NNE Anticyclonic
• Mon •	19	Oct	2026	SUNNY	13.5°C to 28.7°C	0 mm	1%	N 25 km/hr	N 30 km/hr	Moderate NNW Anticyclonic
• Tue •	20	Oct	2026	POSSIBLE THUNDER	16°C to 28.1°C	0.2 mm	47%	N 35 km/hr	N 30 km/hr	Moderate NNW Cyclonic
• Wed •	21	Oct	2026	FEW SHOWERS	12.4°C to 16.3°C	2 mm	62%	SSW 15 km/hr	S 20 km/hr	Moderate SSE Cyclonic
• Thu •	22	Oct	2026	BECOMING CLOUDY	10.2°C to 16.8°C	0 mm	36%	SSE 15 km/hr	S 25 km/hr	Moderate ESE Cyclonic
• Fri •	23	Oct	2026	MOSTLY SUNNY	9.1°C to 20.8°C	0 mm	15%	SSE 8 km/hr	S 12 km/hr	Moderate ENE Anticyclonic

Melbourne Long Range Forecast for the Upcoming Period

Thank You . . .