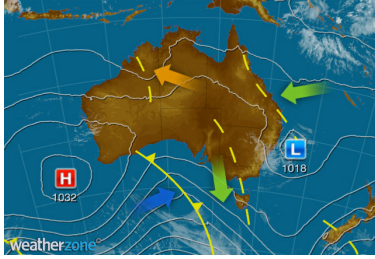


General Weather Overview

Satellite & Synoptic

Mon 5:00 am EST



Synoptic Overview: A low pressure trough remains offshore. A low is expected to develop within the trough and remain offshore.

Monday: Morning fog is moderate chance at Wilpinjong and a low chance at Wambo. Mostly cloudy and cool on Monday at Wambo with a few showers likely at times. Low chance of a heavy shower or two. Partly cloud at Willpinjong and a low chance of a shower or two. Light to moderate SSW winds.

Tuesday: Partly cloudy and dry and both locations. Moderate chance of morning fog at Wilpinjong and a low chance at Wambo. Light WNW/SW winds.

Wednesday: Partly cloudy at both locations with a chance of showers at Wambo. Light SE/SW winds.

Thursday: Partly cloudy with a slight chance of showers. Light SSE winds.

Further ahead: Cloud increasing on Friday with a moderate chance of showers at Wambo and a low chance at Willpinjong. Isolated storms are a risk. Light to moderate W/WSW winds. Showers are risk at both locations over the weekend with storms a chance on Sunday at Wambo. Light-to-moderate S/WSW winds on Saturday tending SSW/SSE on Sunday.

Operational Forecast Summary

		Today 16 Jun		Mon 17 Jun		Tue 18 Jun		Wed 19 Jun		Thu 20 Jun		Fri 21 Jun		Sat 22 Jun	
		AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM
Wambo	Noise Risk Wambo - Risk of Class G Conditions	F	F	F	F	F	G	F	F	F	D	E	E	E	F
Wambo	Fog Risk														
Wambo	Rainfall Risk - Moderate to Heavy														

Hourly Detail

(Click on any period above to load hourly detail)

		TIME													
		16 Jun		17 Jun		18 Jun		19 Jun		20 Jun		21 Jun		22 Jun	

Legend

- No significant impact on operations
- Moderate impact on operations
- High impact on operations

Cast two

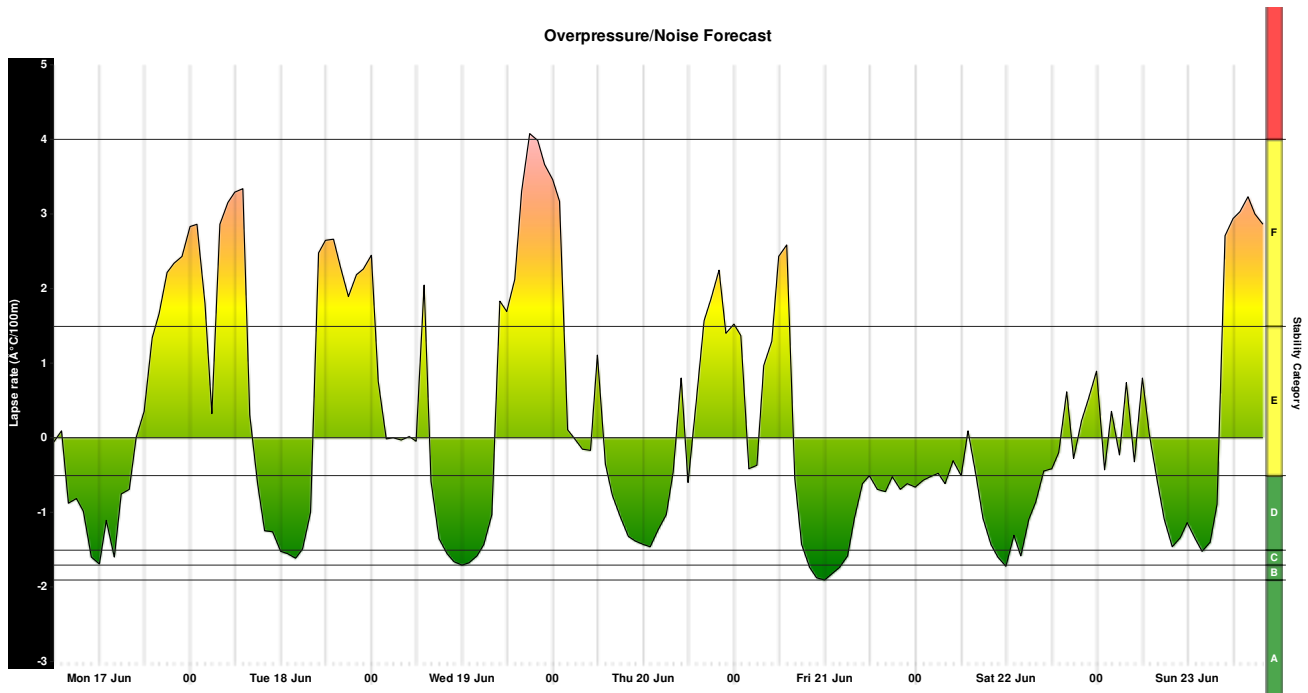
Time Location Left axis Right axis Wind direction

Detailed Forecast for WAMBO (climate data from CESSNOCK AIRPORT AWS)

Week 1	Monday 17 Jun		Tuesday 18 Jun		Wednesday 19 Jun		Thursday 20 Jun		Friday 21 Jun		Saturday 22 Jun		Sunday 23 Jun		Monday 24 Jun
summary	Showers increasing		Fog then sunny		Mostly sunny		Mostly cloudy		Thunderstorms		Possible thunderstorm		Thunderstorms		Late shower
maximum	17°C -1		20°C +2		17°C -1		17°C -1		15°C -2		16°C -2		16°C -2		18°C +0
error bounds	12 - 22°C		15 - 25°C		12 - 22°C		12 - 22°C		10 - 20°C		11 - 21°C		11 - 21°C		13 - 23°C
minimum	8°C +2		8°C +2		4°C -2		4°C -2		5°C -1		4°C -2		4°C -2		4°C -1
error bounds	3 - 13°C		3 - 13°C		-1 - 9°C		-1 - 9°C		0 - 10°C		-1 - 9°C		-1 - 9°C		-1 - 9°C
chance of rain	50%		20%		20%		70%		60%		60%		60%		50%
likely amount	1-5mm		< 1mm		< 1mm		< 1mm		5-10mm		1-5mm		1-5mm		< 1mm
	9am	3pm	9am	3pm	9am	3pm	9am	3pm	9am	3pm	9am	3pm	9am	3pm	
feels like	11°C	15°C	11°C	18°C	8°C	14°C	7°C	15°C	8°C	12°C	5°C	12°C	5°C	13°C	
relative humidity	79%	69%	85%	53%	73%	45%	74%	49%	85%	54%	78%	52%	81%	53%	
wind direction	WSW		SW		WNW		NW		WSW		S		SSW		SSW
wind speed	8 kph	13 kph	4 kph	7 kph	4 kph	10 kph	4 kph	7 kph	6 kph	10 kph	9 kph	13 kph	9 kph	13 kph	
sun hours	5.0		5.3		7.7		6.0		6.6		5.2		6.9		6.5

Location From To

Overpressure/Noise Forecast



Boundary Layer Height(m)/Boundary Layer Height(ft)

