



SPECIAL WEATHER FORECAST FOR MAYON VOLCANO

Issued at: 9:00 PM today, August 4, 2025

Valid until the next issuance

Synopsis: Southwest Monsoon affecting Extreme Northern Luzon.

Forecast: Partly cloudy to cloudy skies with isolated rainshowers or thunderstorms due to Localized Thunderstorms will be experienced over Mayon volcano.



UPPER AIR DATA AS OF: 9:00 PM August 4, 2025

HEIGHT (km)	WIND DIRECTION (winds coming from)	WIND SPEED (kph)
1.0	North Northeast	12
1.5	Northwest	4
2.0	North Northeast	8
2.1	Northeast	11
2.2	Northeast	14
2.3	Northeast	14
2.4	Northeast	13
2.5	North Northeast	15
3.0	North Northeast	31
6.0	East	34
10.0	East Northeast	21

Data from Legazpi Complex Station Upper Air Sounding

HEIGHT (above sea level)	THREE-DAY WIND PROFILE FORECAST FOR MAYON VOLCANO Model Basetime: August 4, 2025 (2:00 PM) (winds coming from)		
	August 5, 2025	August 6, 2025	August 7, 2025
1.5 km	Northeast @ 7.8 kph	North @ 9.14 kph	West Northwest @ 15.19 kph
3.0 km	East Northeast @ 20.04 kph	North @ 18.37 kph	West Southwest @ 10.66 kph
5.6 km	Northeast @ 31.71 kph	Northeast @ 12.4 kph	Southeast @ 6.34 kph
9.0 km	East Northeast @ 30.08 kph	East Southeast @ 25.69 kph	East @ 26.63 kph
12.0 km	East Northeast @ 64.28 kph	East Southeast @ 40.7 kph	East Northeast @ 51.4 kph

Data provided by Technique Application and Meteorological Satellite Section – Weather Division (TAMSS-WD)

WEATHER FORECASTER: JMB

tracking the sky...helping the country"