



SPECIAL WEATHER FORECAST FOR MAYON VOLCANO

Issued at: 9:00 AM today, November 2, 2024

Valid until the next issuance

Synopsis: Easterlies affecting the eastern sections of Luzon and Visayas.

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



UPPER AIR DATA AS OF: 9:00 AM November 2, 2024

HEIGHT (km)	WIND DIRECTION (winds coming from)	WIND SPEED (kph)
1.0	East Northeast	35
1.5	Northeast	30
2.0	Northeast	13
2.1	Northeast	12
2.2	Northeast	12
2.3	Northeast	11
2.4	East	12
2.5	East	13
3.0	East Northeast	20
6.0	Southeast	54
10.0	Southeast	32

Data from Legazpi Complex Station Upper Air Sounding

**PAGASA WIND PROFILE FORECAST FOR MAYON VOLCANO
 BASED FROM GLOBAL SPECTRAL MODEL (GSM)**

HEIGHT (above sea level)	3-DAY WIND PROFILE FORECAST MODEL BASETIME: November 2, 2024 (2:00 AM) (winds coming from)		
	November 3, 2024	November 4, 2024	November 5, 2024
1.5 km	East Northeast @ 30.46 kph	East Northeast @ 35.79 kph	East Northeast @ 23.23 kph
3.0 km	East Northeast @ 31.53 kph	East Northeast @ 32.11 kph	East @ 23.34 kph
5.6 km	East @ 32.99 kph	Northeast @ 28.62 kph	East Northeast @ 11.8 kph
9.0 km	East Southeast @ 43.47 kph	North Northeast @ 17.79 kph	Southeast @ 14.33 kph
12.0 km	East Southeast @ 36.67 kph	North Northeast @ 15.16 kph	Southeast @ 25.63 kph

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

WEATHER FORECASTER: ADR

tracking the sky...helping the country"