



SPECIAL WEATHER FORECAST FOR MAYON VOLCANO

Issued at 9:00 PM today, April 13, 2026

Valid until the next issuance

Synopsis: Ridge of High Pressure Area (HPA) extending over Northern Luzon.

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



UPPER AIR DATA AS OF: 9:00 PM April 13, 2026

HEIGHT (km)	WIND DIRECTION (winds coming from)	WIND SPEED (kph)
1.0	North Northeast	28
1.5	East	28
2.0	North Northeast	34
2.1	North Northeast	27
2.2	North Northeast	21
2.3	North Northeast	16
2.4	North Northeast	14
2.5	Northeast	14
3.0	East Northeast	11
6.0	East Northeast	50
10.0	East Northeast	30

Data from Legazpi Complex Station Upper Air Sounding

THREE-DAY WIND PROFILE FORECAST FOR MAYON VOLCANO BASED FROM GLOBAL SPECTRAL MODEL (GSM)

HEIGHT (above sea level)	THREE-DAY WIND PROFILE FORECAST FOR MAYON VOLCANO Model Basetime: April 13, 2026 (2:00 PM) (winds coming from)		
	April 14, 2026	April 15, 2026	April 16, 2026
	1.5 km	North Northeast @ 15.2 kph	East Northeast @ 17.03 kph
3.0 km	East Northeast @ 16.41 kph	East @ 16.28 kph	East @ 15.94 kph
5.6 km	Northeast @ 32.56 kph	Northeast @ 29.91 kph	North Northeast @ 36.68 kph
9.0 km	East @ 14.63 kph	South @ 6.19 kph	West Northwest @ 8.07 kph
12.0 km	South Southeast @ 22.8 kph	Southeast @ 23.64 kph	East @ 16.25 kph

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

WEATHER FORECASTER: JMB / ADR