



SPECIAL WEATHER FORECAST FOR MAYON VOLCANO

Issued at 9:00 AM 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 AM April 13, 2026

HEIGHT (km)	WIND DIRECTION (winds coming from)	WIND SPEED (kph)
1.0	East Northeast	25
1.5	East Northeast	36
2.0	East Northeast	32
2.1	Northeast	29
2.2	East Northeast	25
2.3	East Northeast	29
2.4	East Northeast	29
2.5	Northeast	29
3.0	East Northeast	18
6.0	East	32
10.0	North Northeast	32

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 AM) (winds coming from)		
	April 14, 2026	April 15, 2026	April 16, 2026
	1.5 km	North Northeast @ 12.49 kph	Northeast @ 18.68 kph
3.0 km	North Northeast @ 24.15 kph	East @ 23.19 kph	East Northeast @ 17.88 kph
5.6 km	East Northeast @ 30.95 kph	East Northeast @ 25.79 kph	Northeast @ 20.26 kph
9.0 km	East Northeast @ 15.87 kph	East Southeast @ 9.52 kph	Southwest @ 9.09 kph
12.0 km	East Northeast @ 24.13 kph	South Southeast @ 27.98 kph	East @ 15.9 kph

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

WEATHER FORECASTER: ARZ / DDT