



SPECIAL WEATHER FORECAST FOR MAYON VOLCANO

Issued at 9:00 PM today, February 16, 2026

Valid until the next issuance

Synopsis: **Northeast Monsoon** affecting Extreme Northern Luzon. **Easterlies** affecting the rest of the country.

Forecast: Partly cloudy to cloudy skies with isolated rainshowers or thunderstorms due to Easterlies will prevail over Mayon volcano.



UPPER AIR DATA AS OF: 9:00 PM February 16, 2026

HEIGHT (km)	WIND DIRECTION (winds coming from)	WIND SPEED (kph)
1.0	East Northeast	39
1.5	East	42
2.0	East	38
2.1	East	37
2.2	East	39
2.3	East	39
2.4	East	40
2.5	East	39
3.0	East	27
6.0	East Southeast	26
10.0	South	27

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: February 16, 2026 (2:00 PM) (winds coming from)		
	February 17, 2026	February 18, 2026	February 19, 2026
1.5 km	East Northeast @ 40.41 kph	Northeast @ 51.97 kph	East Northeast @ 52.04 kph
3.0 km	East @ 30.59 kph	East Northeast @ 30.54 kph	East Southeast @ 32.19 kph
5.6 km	East Southeast @ 31.36 kph	Southeast @ 24.89 kph	South Southeast @ 13.97 kph
9.0 km	West Southwest @ 20.31 kph	Southwest @ 11.86 kph	South @ 18.59 kph
12.0 km	South @ 40.76 kph	South @ 38.53 kph	South @ 38.42 kph

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

WEATHER FORECASTER: JMB

tracking the sky...helping the country"