



SPECIAL WEATHER FORECAST FOR MAYON VOLCANO

Issued at 9:00 AM today, January 20, 2026

Valid until the next issuance

Synopsis: At 4:00 AM today, the center of Tropical Depression "ADA" {NOKAEN} was estimated based on all available data at 675 km East of Casiguran, Aurora (17.1°N, 128.4°E) with maximum sustained winds of 55 km/h near the center and gustiness of up to 70 km/h. It is moving Eastward at 20 km/h. Northeast Monsoon affecting Northern Luzon.



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

UPPER AIR DATA AS OF: 9:00 AM January 20, 2026

HEIGHT (km)	WIND DIRECTION (winds coming from)	WIND SPEED (kph)
1.0	Northwest	13
1.5	West Northwest	26
2.0	West Northwest	23
2.1	Northwest	23
2.2	West Northwest	23
2.3	West Northwest	25
2.4	West	32
2.5	West	32
3.0	West	33
6.0	South Southwest	7
10.0	East Northeast	31

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: January 20, 2026 (2:00 AM) (winds coming from)		
	January 21, 2025	January 22, 2026	January 23, 2026
1.5 km	North @ 32.36 kph	North Northeast @ 37.37 kph	Northeast @ 50.55 kph
3.0 km	West @ 34.02 kph	North @ 14.33 kph	Southeast @ 17.01 kph
5.6 km	North Northeast @ 17.16 kph	Northeast @ 24.73 kph	North Northeast @ 14.15 kph
9.0 km	East Northeast @ 17.33 kph	Southeast @ 6.61 kph	North Northeast @ 3.04 kph
12.0 km	South Southeast @ 42.46 kph	South Southeast @ 44.77 kph	South @ 32.79 kph

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

WEATHER FORECASTER: ARZ / DDT