



## SPECIAL WEATHER FORECAST FOR MAYON VOLCANO

**Issued at:** 9:00 AM today, July 30, 2025

**Valid until the next issuance**

**Synopsis:** Southwest Monsoon affecting the country.

**Forecast:** Partly cloudy to cloudy skies with isolated rains or thunderstorms due to Southwest Monsoon will be experienced over Mayon volcano.



### UPPER AIR DATA AS OF: 9:00 AM July 30, 2025

HEIGHT (km)	WIND DIRECTION (winds coming from)	WIND SPEED (kph)
1.0	Southwest	50
1.5	West Southwest	61
2.0	West Southwest	72
2.1	West Southwest	72
2.2	West	72
2.3	West Southwest	72
2.4	West Southwest	72
2.5	West Southwest	72
3.0	Southwest	50
6.0	West	50
10.0	East Southeast	36

Data from Legazpi Complex Station Upper Air Sounding

HEIGHT (above sea level)	THREE-DAY WIND PROFILE FORECAST FOR MAYON VOLCANO Model Basetime: July 30, 2025 (2:00 AM) (winds coming from)		
	July 31, 2025	August 1, 2025	August 2, 2025
1.5 km	West Southwest @ 49.42 kph	West Southwest @ 44.01 kph	West Southwest @ 37.49 kph
3.0 km	West Southwest @ 41.95 kph	West Southwest @ 30.92 kph	West Southwest @ 19.42 kph
5.6 km	West @ 25.01 kph	Northwest @ 19.36 kph	North @ 5.6 kph
9.0 km	East @ 50.6 kph	East @ 52.24 kph	East Southeast @ 52.4 kph
12.0 km	East @ 85.7 kph	East Northeast @ 83.33 kph	East Northeast @ 77.23 kph

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

**WEATHER FORECASTER: ARZ / RMP**

*tracking the sky...helping the country™*