



SPECIAL WEATHER FORECAST FOR BULUSAN VOLCANO

Issued at: 9:00 AM today, 06 OCTOBER 2024
Valid until the next issuance

Synopsis: Intertropical Convergence Zone (ITCZ) affecting Visayas and Mindanao.

Forecast: Cloudy skies with scattered rains and thunderstorms will be experience over Mt. Bulusan volcano.



UPPER AIR DATA AS OF: 09:00 AM, 06 OCTOBER 2024

HEIGHT (km)	WIND DIRECTION (winds coming from)	WIND SPEED (kph)
1.0	East Northeast	10
1.5	Northeast	11
2.0	Northeast	4
2.1	East Northeast	4
2.2	Northeast	5
2.3	Northeast	8
2.4	East Northeast	9
2.5	East	10
3.0	Southeast	10
6.0	Southeast	19
10.0	South Southeast	7

Data from Legazpi Complex Station Upper air Sounding

PAGASA WIND PROFILE FORECAST BASED FROM GLOBAL SPECTRAL MODEL (GSM)

HEIGHT/LEVEL (Above Sea Level)	2-Day Wind Profile Forecast MODEL BASETIME: OCTOBER 06, 2024 (2:00 AM) (wind coming from)		
	07 OCTOBER 2024	08 OCTOBER 2024	09 OCTOBER 2024
1.5 km	West Southwest @ 4.2 kph	West Southwest @ 8.3 kph	West @ 14.6 kph
3 km	South Southwest @ 6.1 kph	West Southwest @ 12.0 kph	West @ 16.4 kph
5.6 km	South Southwest @ 20.7 kph	West Southwest @ 18.4 kph	West @ 14.9 kph
9 km	South @ 25.9 kph	South Southwest @ 14.5 kph	West Southwest @ 10.9 kph
12 km	South Southeast @ 16.3 kph	South @ 21.3 kph	South @ 27.3 kph

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

WEATHER FORECASTER: MDA

tracking the sky...helping the country"

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