



MAYON VOLCANO BULLETIN

STATUS: ALERT LEVEL 2 RELEASED: 25 Jan. 2000; 7:00 A.M.

MONITORED PARAMETERS	OBSERVATIONS DURING THE PAST 24 HOURS		PREVIOUS WEEK
Seismicity	Last Reading One (1) high frequency volcanic Earthquake and 12 tectonic quakes	Previous Reading Two (2) high frequency volcanic earthquakes, two high frequency short duration harmonic tremors and 11 tectonic quakes	Total of ten (10) high frequency and six (6) low frequency volcanic earthquakes and thirty (30) high frequency short duration harmonic tremors
Sulfur Dioxide (SO₂) Flux	No reading	1,427 tonnes/day (Jan. 20)	Above baseline of 500 t/d
Ground Deformation	No significant change at the SE sector of the volcano (Jan. 23)	Slight deflation at the lower slopes (Jan. 20)	No inflation/deflation
Crater Glow	Obscured	Obscured	No glow observed
Steaming Activity	Obscured	Obscured	

REMARKS/RECOMMENDATION:

- No entry in the 6-km radius Permanent Danger Zone (**PDZ**) and the 7-km radius Extended Danger Zone (**EDZ**) in the SE sector.
- Sudden phreatic explosions may still occur.

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Noted by: _____