


MAYON VOLCANO BULLETIN

STATUS: ALERT LEVEL 2 RELEASED: 05 Feb. 2000; 7:00 A.M.

MONITORED PARAMETERS	OBSERVATIONS DURING THE PAST 24 HOURS		PREVIOUS WEEK
Seismicity	Last Reading Four (4) high frequency and three (3) low frequency volcanic quakes and five (5) high frequency short duration harmonic tremors	Previous Reading Two (2) high frequency volcanic quakes and nine (9) high frequency short duration harmonic tremors	Total of eleven (11) high frequency and five (5) low frequency volcanic earthquakes, and seven (7) high frequency short duration harmonic tremor.
Sulfur Dioxide (SO₂) Flux	3,253 tonnes/day (Jan. 31)	4,686 tonnes/day (Jan. 30)	Above baseline of 500 t/d
Ground Deformation	No reading	Slight deflation at the volcano's slopes (Jan. 29)	Slight deflation at the volcano's slopes
Crater Glow	Obscured (05 Feb.)	Obscured (04 Feb.)	No glow observed
Steaming Activity	Obscured (05 Feb.)	Obscured (04 Feb.)	

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.

Issued by: ESFECA T. DEL MUNDO

Noted by: _____