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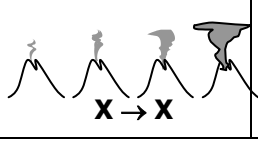
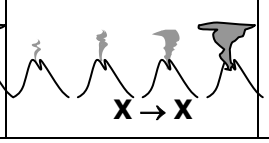
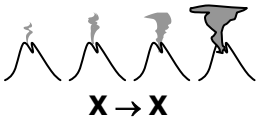
MAYON VOLCANO BULLETIN

STATUS: ALERT LEVEL 3 RELEASED: 16 Feb. 2000; 7:00 A.M.

MONITORED PARAMETERS	OBSERVATIONS DURING THE PAST 24 HOURS		PREVIOUS WEEK
Seismicity	**Last Reading** One (1) high frequency and Three (3) low frequency volcanic quakes, and Two (2) high frequency short duration harmonic tremors	**Previous Reading** Six (6) high frequency and six (6) low frequency volcanic quakes, and (1) high frequency short duration harmonic tremor	Total of seventeen (17) high frequency and one (1) low frequency volcanic quakes and nine (9) high frequency short duration harmonic tremors.
Sulfur Dioxide (SO_2) Flux	5,700 tonnes/day (Feb 15)	1,500 tonnes/day (Feb. 14)	Above baseline of 500 t/d
Ground Deformation	No reading (Feb.11)	Slight deflation at the volcano's slopes (Jan.29)	Slight deflation at the volcano's slopes
Crater Glow	Visible no glow Observed	Visible no glow Observed	No glow observed
Steaming Activity	 X → X	 X → X	 X → X

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: Manuel G. Isada Noted by:_____