
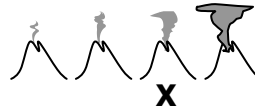



## MAYON VOLCANO BULLETIN

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

MONITORED PARAMETERS	OBSERVATIONS DURING THE PAST 24 HOURS		PREVIOUS WEEK
	Last Reading	Previous Reading	
<b>Seismicity</b>	Fourteen (14) low frequency and five (5) high frequency volcanic quakes and one (1) episode of high frequency short duration harmonic tremor.	Nine (9) low frequency and Two (2) high frequency volcanic quakes. (April 24)	A total of 24 low frequency and 10 high frequency volcanic quakes and 12 episodes of high frequency short duration harmonic tremors
<b>Sulfur Dioxide (SO<sub>2</sub>) Flux</b>	4,826 tonnes/day (April 24)	4,816 tonnes/day (April 17)	Above the baseline value of 500 tonnes/day
<b>Ground Deformation</b>	No reading	No reading	Volcano's slopes remained deflated
<b>Crater Glow</b>	Fair (visible with naked eye)	Fair (visible with naked eye) (April 24)	Fair (visible with naked eye)
<b>Steaming Activity</b>			

**REMARKS/RECOMMENDATION:**

- No entry inside the 6-km radius Permanent Danger Zone (**PDZ**) and the 7-km radius Extended Danger Zone (**EDZ**) in the SE sector.
- Secondary pyroclastic flows, rockfalls and ash fallout can occur any time.
- Areas of highest potential danger for lahars and other debris flows are lowlands fronting the Mabinit and Buyoan-Padang river channels in Legazpi City; Miisi in Daraga; Tumpa, Anoling and Quirangay channels in Camalig; Maninila channel in Guinobatan; Basud-Lidong channels in Sto. Domingo; Bulawan channel in Malilipot; San Vicente and Buang channels in Tabaco and Upper Nasisi and Upper Nabonton in Ligao.

Issued by: Jesus R. Puertollano

Noted by: \_\_\_\_\_