

Republic of the Philippines Department of Science and Technology

PHILIPPINE INSTITUTE OF VOLCANOLOGY AND SEISMOLOGY



PHIVOLCS Bldg., C.P. Garcia Ave., University of the Philippines Campus, Diliman, Quezon City Tels. 426-1468 to 79; 926-2611; 927-1095; 929-9254; 927-4524: 920-7058; 928-3757 Fax: 929-8366; 927-1087; 926-3225

MAYON VOLCANO UPDATE

RELEASED: 20 April 2008; 8:00 AM

Alert Level: 1

MONITORED PARAMETERS	OBSERVATIONS DURING THE PAST 24-HOUR PERIOD	PREVIOUS OBSERVATIONS
Seismicity	No volcanic earthquake or tremor recorded.	The seismic network recorded no volcanic earthquake (07 – 13 Apr. 2008).
Ground Deformation (Precise Leveling results)	Survey on scheduled basis	Lidong Leveling line (22 Feb. 2008 survey) Three (3.0) millimeters deflation
Crater glow	Obscured	Intensity I (07 – 13 Apr. 2008)
Steaming Activity	Obscured	↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑ ↑

REMARKS/RECOMMENDATION:

Mayon Volcano's status remains at Alert Level 1. This means that a hazardous eruption is unlikely. The public, however, is reminded that the 7-km Extended Danger Zone (EDZ) at the southeastern flank of the volcano and the 6-km radius Permanent Danger Zone (PDZ) at other areas remain off-limits due to the continuing threat from sudden small explosions and rockfalls from the upper slopes. Active river channels and those areas perennially identified as lahar-prone around the volcano should be avoided when there is heavy and prolonged rainfall.

Note: This serves as the official PHIVOLCS bulletin for today.

Issued by: A. Ramos & R. Valerio

Noted by: <u>JAIME S. SINCIOCO</u> OIC, VMEPD