




REPUBLIC OF THE PHILIPPINES
NATIONAL DISASTER RISK REDUCTION AND MANAGEMENT COUNCIL

National Disaster Risk Reduction and Management Center, Camp Aguinaldo, Quezon City, Philippines

NDRRMC UPDATE

Alert Status and Activity of Mayon Volcano

Releasing Officer:


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Administrator, OCD

DATE : 14 March 2019, 12:00 AM

Source: DOST-PHIVOLCS

I. SITUATION OVERVIEW

ALERT STATUS OF MAYON VOLCANO

Six (6) phreatic eruption events were observed at 9:06 AM, 9:39 PM, 9:46 PM, 9:55 PM, 10:00 PM, and 10:59 PM yesterday (13 March 2019). The ash plume generated from these events rose 200 meters, 500 meters, 200 meters, 500 meters, 700 meters, and 300 meters above the summit, respectively, before drifting west.

Alert Level 2 currently prevails over Mayon Volcano. This means that Mayon is at a moderate level of unrest. DOST-PHIVOLCS reminds the public that sudden explosions, lava collapses, pyroclastic density currents or PDCs and ashfall can still occur and threaten areas in the upper to middle slopes of Mayon. DOST-PHIVOLCS recommends that entry into the six kilometer-radius Permanent Danger Zone or PDZ and a precautionary seven kilometer-radius Extended Danger Zone or EDZ in the south-southwest to east-northeast sector, stretching from Anoling, Camalig to Sta. Misericordia, Sto. Domingo must be strictly prohibited. People residing close to these danger areas are also advised to observe precautions associated with rockfalls, PDCs and ashfall. Active stream/river channels and those identified as perennially lahar-prone areas on all sectors of the volcano should also be avoided especially during extreme weather conditions when there is heavy and prolonged rainfall. Civil aviation authorities must advise pilots to avoid flying close to the volcano's summit as airborne ash and ballistic fragments from sudden explosions and PDCs may pose hazards to aircrafts.

II. ACTIONS TAKEN

1. NDRRM Operations Center prepared NDRRMC Advisory and Update, and disseminated the same to OCD Regional Center V, through NDRRMC website in order to closely monitor the situation and take appropriate actions for any new development.
2. Concerned NDRRMC member-agencies were provided with a copy of the Memorandum for the SND.
3. DOST-PHIVOLCS is closely monitoring the activities of Mayon Volcano and any new development will be relayed to all concerned.