



---

## VOLCANO SITUATION REPORT

**Date:** 20<sup>th</sup> March 2007  
**File:** A8001/V1005  
**Volcano:** Manam, Bogia, Madang Province  
**Period of activity:** 11<sup>th</sup> – 19<sup>th</sup> March 2007

---

Mild eruptive activity continued at Manam during the above period.

Main Crater released continued to release occasional thin to thick pale grey ash clouds. The ash clouds were rising to less than 500m above the summit before being blown SE of the volcano. The summit was covered on 13<sup>th</sup> and 14<sup>th</sup>. A weak to bright glow was visible on the night of 11<sup>th</sup>-12<sup>th</sup> and 16<sup>th</sup> -18<sup>th</sup>. Nil audible noises.

Southern Crater released thin white vapor on 11<sup>th</sup>-12<sup>th</sup>, and 15<sup>th</sup>. However, thin pale grey ash clouds were reported on 16<sup>th</sup> -20<sup>th</sup>. Nil noises heard and nil glow visible at night.

RVO received a report from Manam on 15<sup>th</sup> that said four people were swept away by a mudflow on the early hours of 13<sup>th</sup>. A 5<sup>th</sup> person was critically wounded and is in hospital. The incident occurred after heavy rainfall on the northern part of the island. A team from RVO is on Manam to investigate the incident and confirmed whether it was a mudflow.

The seismograph developed technical problems on 25<sup>th</sup> February. A technician from RVO is in Manam now to rectify the problem.

Both craters are showing mild eruptive activity. This indicates that the system is dynamic so variable eruptive activity, including sporadic phases of strong eruptive activity may be expected to occur.

For further information, contact the officer-in-charge at Rabaul Volcanological Observatory (RVO) on telephone number 982 1699 or fax 982 1004.