



---

## VOLCANO INFORMATION BULLETIN

**Date:** 03<sup>rd</sup> April 2007  
**File:** A8001/A8002-02  
**Volcano:** Tavurvur, Rabaul, ENB  
**Period of activity:** 1<sup>st</sup> (06:00 LT) to 03<sup>rd</sup> April (09:00 LT) 2007

---

### **Tavurvur, Rabaul, East New Britain**

Activity at Tavurvur has not changed during this period.

However, the wind direction has changed, this means Rabaul town is receiving a fine ashfall of powdery very pale dust. Due to the wind blowing towards the town the usual roaring, rumbling and booming is at times very loud, especially during the night when there is no background noise. As stated above this has been typical activity for the last few months, but until now Rabaul was down wind and the noises were muffled.

Seismic activity continued to remain at very low levels, with just a few low frequency events. There have been no high frequency events from the volcano. A few aftershocks from the Solomon Island's earthquake have been felt weakly in Rabaul.

The GPS at Matupit indicated no significant movement.

People are advised not to venture close to Tavurvur in case of being hit by lava fragments from the occasional explosions. Although at present the powdery dust is sticking together (flocculating) and not being re-suspended by wind and traffic, normal precautions should be taken by those who are exposed for long periods to the dust, masks etc.

### ***Outlook***

The mild eruptive activity is expected to continue with the occurrence of occasional explosions. However, the chance of a big eruption occurring such as that on 7<sup>th</sup> October 2006 is very low.

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