



## UPDATE ON MOUNT AGUNG 30 December 2018

Dear Guests,

Mt Agung erupted early this morning at 04:09 local time.

Gas/steam column to 700 meters, not ash. PVMBG issued a Volcanic Eruption Notice that indicated the eruption measured amplitude 22 mm on the seismogram and lasted for 3 minutes and 8 seconds. It is easily seen on the attached seismo.

Villagers reported hearing the volcano “grumble” internally before it erupted. The video capture from the live camera at Bukit Asah shows very bright light from the crater, indicating some lava might have flowed into the crater through fissures there, and at the most there could have been a small Strombolian eruption inside the crater.

However, this is guessing (from more skilled sources, not from me) and we will have to wait satellite photos for a better look. Ashfall was reported from various locations around Amlapura and Karangasem, consistent with Windy.com’s data that shows wind from the surface to 5,500 meters blowing weakly to the southeast.

The VAAC shows a small area of ash at an altitude of 5,500 meters visible on satellite imagery at 06:30 this morning, and notes the ash is expected to dissipate by noon. PVMBG reports there is no more ash being released from the volcano, and observed a white gas / steam (not ash) column rising to 700 meters before 06:00.

Flight radar 24 shows normal flight activity to/from DPS and we don’t heard of any cancelations or delays. Gunung Agung remains at warning Level III (siaga) with a 4 km exclusion zone around the crater.

*Om Shanti Shanti Shanti Om*

Putu and the Gaia Oasis Team