

MAYON VOLCANO UPDATE

DATE: 13 February 2010, 0800H

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ALERT LEVEL: 2

- [adapazari escort](#)
- [afyon escort](#)
- [agva escort](#)
- [akcay escort](#)
- [aksaray escort](#)
- [alanya escort](#)
- [amasya escort](#)

MONITORED
PARAMETERS

LATEST OBSERVATIONS
PREVIOUS OBSERVATION

Seismicity

Two (2) volcanic earthquakes and eleven (11) rockfall events were detected by the seismic network.

The seismic network recorded a total of 13 events, including 2 volcanic earthquakes and 11 rockfall events.

Ground Deformation Buang Leveling Line

(05-10 January 2010 survey)

Deflation

Lidong Leveling Line

(05-10 January 2010 survey)

Deflation

MRHO Tiltmeter

(29 January to 12 February 2010)

Deflation

Buang Leveling Line

Deflation

(27 Nov.– 03 Dec. 2009 survey)

No change relative to 08-10 Nov. 2009 survey. Overall, the volcano remained inflated by

Lidong Leveling Line

Deflation

(27Nov – 03 Dec. survey)

One (1.0) mm. inflation relative to 05 -06 Nov. 2009 survey. Overall, the volcano remained inflated by

MRHO Tiltmeter
(11-17 January 2010)
Deflation

SO	2 Flux Reading (FlySpec)
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<i>1167 tonnes/day</i>

<i>(12 Feb. 2010)</i>

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<i>719 tonnes/day</i>

<i>(11 Feb. 2010)</i>

	<i>425 tonnes/day</i>
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<i>(10 Feb. 2010)</i>

447 tonnes/day

(09 Feb. 2010)

430 tonnes/day

(08 Feb. 2010)

Crater glow

Intensity II

Intensity II

Steaming Activity

Obscured

Wispy

REMARKS/RECOMMENDATION:

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mso-footer-margin:.5in; mso-paper-source:0;} div.Section1
{page:Section1;} --&amp;gt; ***Note: This
serves as the official PHIVOLCS bulletin for
today.***

Issued by: J. Puertollano & E. Del Mundo

Noted by: JAIME S. SINCIOCO

OIC, VMEPD

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