

MAYON VOLCANO UPDATE

DATE: 13 February 2010, 0800H

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mso-generic-font-family:roman; mso-font-format:other; mso-font-pitch:variable;
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Roman&amp;amp;quot;,&amp;amp;quot;serif&amp;amp;quot;;
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mso-ansi-language:EN-US; mso-fareast-language:EN-US; font-weight:bold;}
.MsoChpDefault {mso-style-type:export-only; mso-default-props:yes; font-size:10.0pt;
mso-ansi-font-size:10.0pt; mso-bidi-font-size:10.0pt;} @page Section1 {size:8.5in 11.0in;
margin:1.0in 1.0in 1.0in 1.0in; mso-header-margin:.5in; mso-footer-margin:.5in;
mso-paper-source:0;} div.Section1 {page:Section1;} --&amp;amp;gt;

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ALERT LEVEL: 2

MONITORED
PARAMETERS

LATEST OBSERVATIONS
PREVIOUS OBSERVATION

Seismicity	&amp;lt;!-- /* Font Definitions */ @font-face {font-family:&amp;quot;Cambria Math&amp;quot;; panose-1:2 4 5 3 5 4 6 3 2 4; mso-font-charset:1; mso-generic-font-family:roman; mso-font-format:other; mso-font-pitch:variable; mso-font-signature:0 0 0 0 0 0;} /* Style Definitions */ p.MsoNormal, li.MsoNormal, div.MsoNormal {mso-style-unhide:no; mso-style-qformat:yes; mso-style-parent:&amp;quot;&amp;quot;; margin:0in; margin-bottom:.0001pt; mso-pagination:widow-orphan; font-size:12.0pt; mso-bidi-font-size:10.0pt; font-family:&amp;quot;Times New Roman&amp;quot;,&amp;quot;serif&amp;quot;; mso-fareast-font-family:&amp;quot;Times New Roman&amp;quot;; mso-ansi-language:EN-US; mso-fareast-language:EN-US;} h4 {mso-style-unhide:no; mso-style-qformat:yes; mso-style-link:&amp;quot;Heading 4 Char&amp;quot;; mso-style-next:Normal; margin-top:0in; margin-right:.75in; margin-bottom:0in; margin-left:.5in; margin-bottom:.0001pt; mso-pagination:widow-orphan; page-break-after:avoid; mso-outline-level:4; font-size:11.0pt; mso-bidi-font-size:10.0pt; font-family:&amp;quot;Arial&amp;quot;,&amp;quot;sans-serif&amp;quot;; mso-ansi-language:EN-US; mso-fareast-language:EN-US;} span.Heading4Char {mso-style-name:&amp;quot;Heading 4 Char&amp;quot;; mso-style-unhide:no; mso-style-locked:yes; mso-style-link:&amp;quot;Heading 4&amp;quot;; mso-ansi-font-size:11.0pt; font-family:&amp;quot;Arial&amp;quot;,&amp;quot;sans-serif&amp;quot;; mso-ascii-font-family:Arial; mso-hansi-font-family:Arial; mso-bidi-font-family:Arial; mso-ansi-language:EN-US; mso-fareast-language:EN-US; font-weight:bold;} .MsoChpDefault {mso-style-type:export-only; mso-default-props:yes; font-size:10.0pt; mso-ansi-font-size:10.0pt; mso-bidi-font-size:10.0pt;} @page Section1 {size:8.5in 11.0in; margin:1.0in 1.0in 1.0in 1.0in; mso-header-margin:.5in; mso-footer-margin:.5in; mso-paper-source:0;} div.Section1 {page:Section1;} --&amp;gt;
Two (2) volcanic earthquakes and eleven (11) rockfall events were detected by the seismic network.	

Ground Deformation	Buang Leveling Line
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(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
&amp;lt;!- /* Font Definitions */ @font-face {font-family:&amp;quot;Cambria Ma
(27 Nov.– 03 Dec. 2009 survey)

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

Lidong Leveling Line
&amp;lt;!- /* Font Definitions */ @font-face {font-family:&amp;quot;Cambria Ma
(27Nov – 03 Dec. survey)

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

MRHO Tiltmeter
(11-17 January 2010)
Deflation

SO

2 Flux Reading (FlySpec)

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1167 tonnes/day

(12 Feb. 2010)

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719 tonnes/day

(11 Feb. 2010)

425 tonnes/day

(10 Feb. 2010)

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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margin:1.0in 1.0in 1.0in 1.0in; mso-header-margin:.5in;
mso-footer-margin:.5in; mso-paper-source:0;} div.Section1
{page:Section1;} --& amp; 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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1107304683 0 0 159 0;} /* Style Definitions */ p.MsoNormal,
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