

**A sample of Locally Felt Earth Tremor Report**

	<b>Existing earthquake press release</b>	<b>New Locally Felt Earth Tremor Report</b>
<b>Report from the Public</b>	<p>Several local residents called the Hong Kong Observatory to report having felt a tremor at around 8:20 a.m. today (Thursday, 4 March 2010). The seismograph of the Hong Kong Observatory also recorded the tremor. The Observatory will analyze the data and further details on this tremor will be released as soon as more information is available.</p> <p>Dispatched by Hong Kong Observatory at 08:36 HKT on 04.03.2010</p>	<p>The Hong Kong Observatory has received reports of earth tremor felt by local residents. The Observatory is analysing the data. Further information will be released when available.</p> <p>Dispatched by Hong Kong Observatory at 08:25 HKT on 04.03.2010</p>
<b>Earthquake Analysis</b>	<p>An intense earthquake was recorded by the Hong Kong Observatory at 8:20 a.m. today (Thursday, 4 March 2010). The epicentre was initially determined to be in Taiwan (22.9N, 120.9E), about 29 kilometres west-northwest of Taitung. The magnitude was estimated to be 6.4 on the Richter Scale.</p> <hr/> <p>A minor earth tremor was recorded by the Hong Kong Observatory at 8:20 a.m. today (Thursday, 4 March 2010). Several local residents reported to have felt this tremor, the duration of which was several seconds. According to these reports, the intensity of the tremor was estimated to be II (two) on the Modified Mercalli Scale of XII (twelve). Preliminary analysis placed the epicentre of the earthquake in Taiwan about 29 kilometres west-northwest of Taitung. The magnitude was estimated to be 6.4 on the Richter Scale.</p>	<p>(Update) Initial analysis from the Hong Kong Observatory indicated that an earthquake of magnitude 6.4 has occurred at 8:19 a.m. on 4 March 2010 (Thursday) in Taiwan. The epicentre is located near 22.9N, 120.9E, about 29 kilometres west-northwest of Taitung.</p> <p>Epicentre location map:  <a href="http://www.weather.gov.hk/gts/quake/map_e.htm">http://www.weather.gov.hk/gts/quake/map_e.htm</a></p> <p>The Observatory received several locally felt reports of this earth tremor, the duration of which was a few seconds. Initial estimate gave a local intensity of II (two) on the Modified Mercalli Intensity Scale.</p> <p>For detailed explanations on the Modified Mercalli Intensity Scale, please refer to the following web page:  <a href="http://www.weather.gov.hk/gts/quake/mms_e.htm">http://www.weather.gov.hk/gts/quake/mms_e.htm</a></p> <p>Remark: The above information may be issued in steps, depending on the time of availability of data.</p>



Epicentre location of the magnitude 6.4 earthquake in Taiwan on 4 March 2010