

On Japan Meteorological Agency(JMA) seismic intensity scale

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The JMA intensity can approximately be related to the modified Mercalli (MM) intensity and peak ground acceleration, while the relationship between them will remain unclear. The figure shows the temporary scale indicating these values.

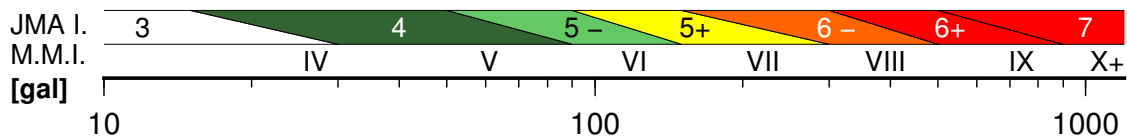


Figure 1: The scale indicating JMA intensity, associated MM intensity and peak ground acceleration.

Reference

[1] <http://www.data.jma.go.jp/svd/eqev/data/kyoshin/kaisetsu/comp.htm>

[2] Worden et al. (2012, BSSA)

(updated on December 12, 2017)