

*Erratum to*

Earthquake Fault Scaling: Self-Consistent Relating of Rupture Length,  
Width, Average Displacement, and Moment Release

by Mark Leonard

In Leonard (2010), equations (9), (10), and (13) contained slight errors. Because these equations were not used to derive any of the paper's scaling parameters, the results and findings of the paper were not affected. The correct form of equation (10) was used in Table 3. The corrected equations are

$$\log M_0 = 15/4 \log W - 9/4 \log C_1 + \log C_2 \mu, \quad (9)$$

$$\log M_0 = 3 \log \bar{D} - 2 \log C_2 + \log \mu, \quad (10)$$

$$\log \bar{D} = 5/4 \log W - 3/4 \log C_1 + \log C_2. \quad (13)$$

Reference

Leonard, M. (2010). Earthquake fault scaling: Self-consistent relating of rupture length, width, average displacement, and moment release, *Bull. Seismol. Soc. Am.* **100**, no. 5A, 1971–1988.

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