ERRATUM

The Mn, Mg-intracrystalline exchange reaction in donpeacorite (Mn_{0.54}Ca_{0.03}Mg_{1.43}Si₂O₆) and its relation to the fractionation behavior of Mn in Fe, Mg-orthopyroxene by Marilena Stimpfl (2005, vol. 90, p. 155–161, DOI: 10.2138/am.2005.444).

Equations 4 and 5 on page 159 have a sign error. The correction equations are:

$$\ln k_{\rm D} = -\frac{2708(\pm 58)}{T({\rm K})} + 0.695(\pm 0.058) \qquad (R^2 = 100\%) (4)$$

$$\ln k_{\rm D} = -\frac{2984(\pm 64)}{T({\rm K})} + 0.747(\pm 0.078) \qquad (R^2 = 99\%) (5)$$

The author regrets this error.

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