

Erratum to Hodson (1998) The origin of igneous layering in the Nunarssuit syenite, South Greenland (*Mineralogical Magazine*, **62**, 9–27).

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In the section entitled ‘An application of two recent layering models’ in Hodson (1998) it is erroneously stated that crystal settling can only occur if the data points representing values of critical viscosity in Fig. 5 plot below the horizontal lines representing actual viscosity. In fact the converse is true. Crystal settling can only occur if the data points plot above the horizontal lines. Thus the equations of Sparks *et al.* (1993) predict that: (1) crystal settling becomes more likely as the temperature driving convection decreases; (2) crystal settling becomes more likely as the water content of the magma increases; and (3) the dominant cumulus phases of the Nunarssuit syenite could have settled. The

above does not alter any of the other findings presented in the paper and is the sole responsibility of the author who would like to apologise for any inconvenience this error has caused.

References

- Hodson, M.E. (1998) The origin of igneous layering in the Nunarssuit syenite. *Miner. Mag.*, **62**, 9–27.
Sparks, R.S.J., Huppert, H.E., Koyaguchi, T. and Hallworth, M.A. (1993) Origin of and rhythmic igneous layering by sedimentation on a convecting magma chamber. *Nature*, **361**, 246–9.

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