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TELLUS

Corrigendum

KEELING R. F.*, BLAINE T., PAPLAWSKY B., KATZ L., ATWOOD C., and BROCKWELL T. Measurement of changes in atmospheric Ar/N_2 ratio using a rapid-switching, single-capillary mass spectrometer system. *Tellus* **56B**, 322–338.

We wish to correct an error in the estimate of the enrichment in Ar/N_2 ratio in a near-surface layer reported on page 336. Although the text correctly states that the expected gravimetric gradient in Ar/N_2 at 0 °C is 52 per meg per metre of elevation in the absence of turbulent mixing, the subsequent calculation used a value of 64 per meg m^{-1} (appropriate for −52 °C rather than 0 °C). The error is not significant to the conclusions, but is relevant if the calculations are to be duplicated.

*Corresponding author.
e-mail: rkeeling@ucsd.edu
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