Title
Erratum: Vertical partitioning of CO2 production within a temperate forest soil (Global Change Biology vol. 12 (944-956))

Permalink
https://escholarship.org/uc/item/88g0x067

Journal
Global Change Biology, 13(4)

ISSN
1354-1013

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Publication Date
2007-04-01

DOI
10.1111/j.1365-2486.2007.01335.x

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Peer reviewed
Eqn (6) of this paper (Global Change Biology, 12, 944–956), which appeared on p. 947, contained a typographical error. The correct equation is as follows:

\[ C_z = \left[ C_\infty \times (1 - e^{-az}) \right] + 0.04, \tag{6} \]

where \( C_z \) is the CO\textsubscript{2} concentration (percent by volume) at depth \( z \) (cm), \( C_\infty \) is the fitted asymptote of CO\textsubscript{2} concentration at infinite depth, “\( a \)” is a fitted parameter that characterizes the sharpness of the curve, and 0.04 is the approximate concentration of CO\textsubscript{2} at the soil surface.

Eqn (7) of this paper, which appeared on p. 947, also contained a typographical error. The correct equation is as follows:

\[ \text{Flux} = D_P \times \frac{dC}{dz} \times \frac{52700}{T}, \tag{7} \]

where the flux is expressed as g C m\textsuperscript{-2} h\textsuperscript{-1}, 52700 is a units conversion factor, \( T \) is the soil air temperature in Kelvin, \( D_P \) is the effective diffusivity from Eqn (3), and \( dC/dz \) is the concentration gradient at depth estimated from Eqn (8).