

Corrigendum

SPENCER A. HILL

Program in Atmospheric and Oceanic Sciences, Princeton University, Princeton, New Jersey

YI MING AND ISAAC M. HELD

NOAA/Geophysical Fluid Dynamics Laboratory, Princeton, New Jersey

(Manuscript received and in final form 1 July 2016)

In the appendix of Hill et al. (2015), Eqs. (A1), (A2), and (A3) were written incorrectly. For (A1), the operator on the right-hand side should be subtraction, not addition. It should therefore read

$$[\bar{v}]_{\text{adj}} \equiv [\bar{v}]_+ - [\bar{v}]_- \frac{\{[\bar{v}]_+\}}{\{[\bar{v}]_-\}}. \quad (1)$$

For (A2) and (A3), a leading factor of $2\pi a \cos\phi$ is missing on the right-hand side. Therefore, (A2) should appear as

$$F_{\text{HC}}(\phi) = 2\pi a \cos\phi \int_{p_{\text{top}}}^{p_{\text{sc}}} [\bar{m}][\bar{v}]_{\text{adj}} dp/g, \quad (2)$$

and (A3) should appear as


$$F_{\text{st.edd.}}(\phi) = 2\pi a \cos\phi \int_{p_{\text{top}}}^{p_{\text{sc}}} [\bar{m}^* \bar{v}^*] dp/g. \quad (3)$$

The actual computations used the correct form of these equations, and therefore no results are affected.

Acknowledgments. A question from Hao Mingju of Tsinghua University led to the identification of the missing factor in (A2) and (A3) of Hill et al. (2015).

REFERENCE

Hill, S. A., Y. Ming, and I. M. Held, 2015: Mechanisms of forced tropical meridional energy flux change. *J. Climate*, **28**, 1725–1742, doi:10.1175/JCLI-D-14-00165.1.

 Denotes Open Access content.

Corresponding author address: Spencer Hill, NOAA Geophysical Fluid Dynamics Laboratory, 201 Forrestal Rd., Princeton, NJ 08540.
E-mail: spencerh@princeton.edu