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The appendix of Tan et al. (2004) had typographic errors in (A1) and (A2) and in several of the parameters in these equations. The correct versions of (A1), (A2), and the parameters, respectively, are

$$\text{RH}(y, z) = \text{RH}_0 R(y) \begin{cases} 1 - 0.9 \left(\frac{z}{z_{rh}} \right)^\delta & z < z_{rh}, \\ 0.1 & z \geq z_{rh}, \end{cases} \quad (\text{A1})$$

$$R(y) = \begin{cases} R_1, & y \leq y_1 \\ R_1 + \frac{y - y_1}{y_2 - y_1} (R_2 - R_1), & y_1 < y < y_2, \\ R_2, & y \geq y_2 \end{cases} \quad (\text{A2})$$

where $R_1 = 0.5$, $R_2 = 1.0$, $y_1 = 0.4y_c$, $y_2 = 0.8y_c$, $y_c = 4005$ km, $z_{rh} = 8000$ m, and $\delta = 1.25$. For the control run (CNTL), $\text{RH}_0 = 92.0$ (not $\text{RH}_0 = 100.0$). All calculations reported in Tan et al. (2004) used the correct formulations given here.

REFERENCES

Tan, Z.-M., F. Zhang, R. Rotunno, and C. Snyder, 2004: Mesoscale predictability of moist baroclinic waves: Experiments with parameterized convection. *J. Atmos. Sci.*, **61**, 1794–1804.

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