

Errata (rev. 10 May 2017) for: Samelson, R. M., 2011. *The Theory of Large-Scale Ocean Circulation*. Cambridge University Press, New York, 193 pp.

1. **p. 14, Section 2.1, line 11:** Replace “futuremore” with “future” in the sentence.
2. **p. 30, Section 2.5, line 16:** Replace the expression “ $(D/\bar{\rho})d\bar{\rho}/dz$ ” with “ $(D/\bar{\rho})d\bar{\rho}/dz$ ” and at the end of the corresponding sentence add “, where it is assumed that the motions have frequency no greater than N .”
3. **p. 36, Section 2.9:** Add “Young (2010) gives a detailed discussion of Boussinesq energetics, showing that exact energy conservation obtains in general only if the pressure in the equation of state is approximated by the hydrostatic pressure associated with the constant background density ρ_0 , and advocating the use of potential enthalpy, converted to an effective temperature, in place of potential temperature.”
4. **p. 40, Eq. (3.14):** Replace “ 10^{-5} ” with “ 10^{-6} ” in the equation.
5. **p. 53, Eq. (4.6):** Replace “ p ” with “ p' ” in the central expression in the equation.
6. **p. 57, Figure 4.1 caption:** Replace the last comma with a semi-colon.
7. **p. 76, Eqs. (5.23)-(5.25):** Replace “ D_δ ” and “ D_a ” with “ δ ”.
8. **p. 163, Section 9.8:** Add “The thermohaline multiple-equilibria example in Section 9.3 is from Stommel (1961).”
9. **p. 189:** Add “Stommel, H. 1961. Thermohaline convection with two stable regimes of flow. *Tellus*, **13**, 224–230.”
10. **p. 189:** Add “Young, W. R. 2010. Dynamic enthalpy, conservative temperature, and the seawater Boussinesq approximation. *Journal of Physical Oceanography*, **40**, 394–400.”