ERRATA

This version: **9 Jan 2019.**

Page 13, Figure 1.7:   Unfortunately, the book typesetter introduced an error by manually shifting the right hand scale inward. As a consequence the nomogram as printed in the book is inaccurate. A correct nomogram is available from the website.

Page 15, Problem 1.5: The temperature at Titan's surface is 94 K, not −94°C. The rest of the problem remains unaltered. (Thanks to Fred Taylor, Oxford University, for pointing this out.)

Page 56, Second paragraph: In the last sentence the word "to" is printed twice. (Thanks to Mokoena France, from Lesotho, for pointing this out.)

Page 138, line above Eq. 7.44. This line should read "The result is a new charge-induced saturation ratio S_R." (Thanks to Ram Dhurmea, from Mauritius, for pointing this out.)

Page 147, Figure 7.9: The units of vapour density on the y-axis are $g\,m^{-3}$, not $g\,kg^{-1}$.

Page 149, Footnote 43: In the Stokes regime, the variable combination with dimension of speed, which is a decreasing function of viscosity, is $(g'/\nu)\,r_d^2$, not $(g'\nu)\,r_d^2$. (Thanks to Michael Kurgansky, Obukhov Institute of Atmospheric Physics, Moscow, for pointing this out.)

Page 181, Equation 9.41: M needs to be replaced by M_1, the mass of a single absorber molecule.

Page 186: the e_{LW} and e_{SW} on this page need to be replaced by ϵ_{LW} and ϵ_{SW}. (Thanks to Geoff Vallis, University of Exeter, for pointing this out.)

Page 216, Footnote 65: The full reference is Pascale *et al.,* (2011) *Clim. Dyn.* **36**, 1189–1206.