

Air Pollution and Global Warming: History, Science, and Solutions

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Corrections and Modifications

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CHAPTER 1

- P. 25, Equation 1.13. Remove “+” after “N₂O(g)”
- P. 27. Equation 1.14, The second “m” (in the numerator on the right side) should be in bold, nonitalics. Similarly, the “m” on the line below should be in bold, nonitalics.

CHAPTER 2

- P. 40. Second paragraph, change “oxygen levels increases” to “oxygen levels increased”
- P. 40. Second paragraph on left, change “Huronian glaciation (Section 12.3.2.1)” to “Huronian glaciation (Section 12.3.2.3)”

CHAPTER 3

- P. 61. Add “of 390 ppmv” after “that gives a constant mixing ratio of CO₂(g)” in the caption of Figure 3.13

CHAPTER 4

P. 99. Question 4.4. Change, "Why does the hydroxyl radical not form at night?" to "Why does the hydroxyl radical hardly form at night?"

CHAPTER 6

P. 131. Figure 6.5. Change, "Supbolar" to "Subpolar" twice.

CHAPTER 7

P. 167. Equation 7.11. The denominator should be I_B rather than I .

CHAPTER 13

P. 339. Problem 13.4, last line. Multiply the equation by the efficiency rather than divide by the efficiency.

APPENDIX

P. 341. 1 bar = 10^3 hPa rather than 10^5 hPa.