

### **Regional Climatology General Readings List**

1. A classic text on solar radiation and climate.  
Trewartha, G. and Horn, L. 1980. An Introduction to Climate – Atmospheric Energy: Solar Radiation and Temperature (Chapter 2). McGraw-Hill Book Company, New York, pp 7-40.
2. A good overview of air pressure and its relationship to wind and climate.  
Scott, R. C. 1996. Introduction to Physical Geography: Air pressure and Wind (Chapter 5). West Publishing Company, New York, pp 77-97.
3. An overview of the important role oceans play in global climate.  
Oliver, J. and Hidore, J. 2002. Oceans and Interannual Variation in Climate (Chapter 7). Prentice Hall. Upper Saddle River, New Jersey, pp122-136.
4. Basic information on the hydrologic cycle, humidity, and precipitation.  
Oliver, J. and Hidore, J. 2002. Moisture in the Atmosphere. (Chapter 4). Prentice Hall. Upper Saddle River, New Jersey, pp122-136.
5. Pulling all the concepts together in one well-written article.  
<http://www.atmos.ucla.edu/~wpm/downloads/2basicsF02.pdf>. Access date Dec 2002. Basics of Global Climate. 2-1 to 2-37. I will post this article to the class Homepage.
6. A simplified overview of climatic classification by one of the best known regional climatologists.  
Lydolph, P.E. (1985) The Climate of Earth: Climatic Classification and Distribution (Chapter 15). Rowman and Allanheld Publishers, New Jersey.
7. Lydolph, P.E. (1985) The Climate of Earth: Polar Regions (Chapter 21). Rowman and Allanheld Publishers, New Jersey.
8. An overview of the complexities of highland climates.  
Oliver, J. and Hidore, J. 2002. Polar and Highland Climates (Chapter 13). Prentice Hall. Upper Saddle River, New Jersey, pp253-257.
9. An overview of tropical climates.  
Oliver, J. and Hidore, J. 2002. Tropical Climates (Chapter 11). Prentice Hall. Upper Saddle River, New Jersey.
10. A good discussion on desertification and other environmental concerns in desert climates.  
Smithson, P. et al. 2002. Fundamentals of the Physical Environment: Dryland Environments (Chapter 27). Routledge, London and New York.
11. This article was taken from a speech given by one of the world's experts on Climate change.  
Kennedy. 2001. "Climate and Civilization". Proceedings from a presentation at SUNY College at Oneonta.
12. This article takes a no-nonsense approach to simplistically outlining climate change. This is easy reading, but the facts are all there.  
Godrej, D. 2001. Climate Change. Overview of Climate Change (Chapter 1) and Impacts: Human Health (Chapter 3). New Internationalist Publications, Oxford, United Kingdom.

Note: This is a general readings list. I reserve the right to add new material to the list and make necessary changes according to class needs.