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## Further Readings for Ch. 28

- Balick, M. J., and Cox, P. A. 1997. *Plants, people, and culture: The science of ethnobotany*. New York: Scientific American Library. This interesting, well-illustrated book discusses the medicinal and cultural uses of plants, and the importance of rain forest conservation.
- Falkowski, P. August 2002. The ocean's invisible forest. *Scientific American* 287(2):54. Marine phytoplankton help regulate the Earth's climate. Their productivity is greatly increased by adding iron to the southern oceans.
- Gibbs, W. November 1997. Plantibodies. *Scientific American* 277(5):44. Corn can be mutated to make human anticancer proteins. Research is underway.
- Glenn, E. P., et al. August 1998. Irrigating crops with seawater. *Scientific American* 279(2):76. Certain useful salt-tolerant plants can flourish on seawater irrigation.
- Levetin, E., and McMahon, K. 2002. *Plants and Society*. 3rd ed. Dubuque, Iowa: WCB/McGraw-Hill. Basic botany and the impact of plants on society are topics covered in this introductory text.
- Mauseth, J. 1998. *Botany: An Introduction to Plant Biology* (multimedia enhanced). 2d ed. Boston: Jones and Bartlett Publishers. Emphasizes evolution and diversity in botany and general principles of plant physiology and anatomy.
- Moore, R., and Clark, W. D., et al. 1998. *Botany*. 2d ed. Dubuque, Iowa: WCB/McGraw-Hill. This introductory botany text stresses the process of science while presenting the evolution, anatomy, and physiology of plants.
- Northington, D., and Goodin, J. R. 1996. *The Botanical World*. 2d ed. St. Louis: Times-Mirror/Mosby College Publishing. This is an account of plant interactions and basic physiology.
- Seymour, R. S. March 1997. Plants that warm themselves. *Scientific American* 276(3):104. Some plants generate heat to keep blossoms at a constant temperature.
- Stern, K. 2002. *Introductory Plant Biology*. 9th ed. Dubuque, Iowa: McGraw-Hill Higher Education. Presents basic botany in a clear, informative manner.
- Sze, P. 1998. *A Biology of the Algae*. 3d ed. Dubuque, Iowa: WCB/McGraw-Hill. A text that introduces algae morphology, evolution, and ecology to the botany major.
- Walters, D. R., and Keil, D. J. 1996. *vascular plant taxonomy*. 4th ed. Dubuque, Iowa: Kendall/Hunt Publishing. introduces plant families and experimental aspects of taxonomy.