

GEOG1002: Environmental Systems and Processes: Professor Richard Taylor

[View Online](#)

[1]

N. W. Arnell, Hydrology and global environmental change, vol. Understanding global environmental change. Harlow: Prentice Hall, 2002.

[2]

N. W. Arnell, Hydrology and global environmental change, vol. Understanding global environmental change. Harlow: Prentice Hall, 2002.

[3]

L. R. Kump, J. F. Kasting, and R. G. Crane, The earth system, 3rd ed. San Francisco: Prentice Hall, 2010.

[4]

W. F. Ruddiman, Earth's climate: past and future. New York: W. H. Freeman, 2001.

[5]

M. A. Summerfield, Global geomorphology: an introduction to the study of landforms. Harlow: Longman Scientific & Technical, 1991.

[6]

K. A. Sverdrup and E. V. Armbrust, An introduction to the world's oceans, 10th ed. Boston [Mass.]: McGraw-Hill, 2009.

[7]

R. C. Ward and M. Robinson, Principles of hydrology, 4th ed. London: McGraw-Hill, 2000.

[8]

R. G. Barry and R. J. Chorley, Atmosphere, weather and climate, 8th ed. London: Routledge, 2003.

[9]

R. W. Christopherson, Geosystems: an introduction to physical geography, 7th ed. Upper Saddle River, N.J.: Pearson/Prentice Hall, 2009.

[10]

L. R. Kump, J. F. Kasting, and R. G. Crane, The earth system, 3rd ed. San Francisco: Prentice Hall, 2010.

[11]

J. B. Wright, D. A. Rothery, and Open University. Oceanography Course Team, The ocean basins: their structure and evolution, 2nd ed. Oxford: Butterworth-Heinemann, 1998 [Online]. Available: <http://www.sciencedirect.com/science/book/9780750639835>

[12]

J. Wright, A. Colling, and Open University, Seawater: its composition, properties and behaviour, 2nd ed., vol. Oceanography series. Oxford: Pergamon in association with the Open University, 1995.

[13]

R. G. Barry and R. J. Chorley, Atmosphere, weather and climate, 8th ed. London: Routledge, 2003.

[14]

A. Colling and Open University, Ocean circulation, 2nd ed. Oxford: ButterworthHeinemann, 2001.

[15]

A. Colling and Open University, Ocean circulation, 2nd ed. Oxford: ButterworthHeinemann, 2001.

[16]

D. Park, J. Wright, A. Colling, and Open University, Waves, tides and shallow-water processes, 2nd ed. Oxford: Butterworth-Heinemann in association with the Open University, 1999.

[17]

R. G. Barry and R. J. Chorley, Atmosphere, weather and climate, 8th ed. London: Routledge, 2003.

[18]

M. Maslin, Global warming: a very short introduction, 2nd ed., vol. Very short introductions. Oxford: Oxford University Press, 2009.

[19]

R. G. Barry and R. J. Chorley, Atmosphere, weather and climate, 8th ed. London: Routledge, 2003.

[20]

C. D. Ahrens, Meteorology today, 9th ed. Belmont, Calif: Brooks/Cole, 2009.

[21]

M. Maslin, Global warming: a very short introduction, 2nd ed., vol. Very short introductions. Oxford: Oxford University Press, 2009.

[22]

J. Zachos and et al, 'Trends, Rhythms, and Aberrations in Global Climate 65 Ma to Present', Science, vol. 292, no. 5517, pp. 686–693 [Online]. Available: http://www.jstor.org/stable/3083539?seq=1#page_scan_tab_contents

[23]

David M. Olson, 'Terrestrial Ecoregions of the World: A New Map of Life on Earth', BioScience, vol. 51, no. 11, pp. 933–938 [Online]. Available: [http://libproxy.ucl.ac.uk/login?url=http://www.jstor.org/stable/10.1641/0006-3568\(2001\)051%5B0933:teotwa%5D2.0.co;2](http://libproxy.ucl.ac.uk/login?url=http://www.jstor.org/stable/10.1641/0006-3568(2001)051%5B0933:teotwa%5D2.0.co;2)

[24]

S. L. Lewis and et al, 'The 2010 Amazon Drought', Science, vol. 331, no. 6017, pp. 554–554, 4AD, doi: 10.1126/science.1200807.

[25]

J. Lovelock, 'Gaia: The living Earth', Nature, vol. 426, no. 6968, pp. 769–770, 18AD, doi: 10.1038/426769a.

[26]

R. W. Christopherson, Geosystems: an introduction to physical geography, 8th ed. Upper Saddle River, N.J.: Prentice Hall, 2012.

[27]

Peter Francis, Atmosphere, earth and life. Milton Keynes: Open University, 1997 [Online]. Available: <http://copac.jisc.ac.uk/id/26068408?style=html&title=Earth%20and%20life.Atmosphere%20earth%20and%20life>

[28]

N. W. Arnell, Hydrology and global environmental change, vol. Understanding global environmental change. Harlow: Prentice Hall, 2002.

[29]

I. A. Shiklomanov, 'Appraisal and Assessment of World Water Resources', Water International, vol. 25, no. 1, pp. 11–32, doi: 10.1080/02508060008686794.

[30]

T. Oki and S. Kanae, 'Global Hydrological Cycles and World Water Resources', Science, vol. 313, no. 5790, pp. 1068–1072, 25AD [Online]. Available:
http://libproxy.ucl.ac.uk/login?url=http://www.jstor.org/stable/3847070?seq=1#page_scan_tab_contents

[31]

R. C. Ward and M. Robinson, Principles of hydrology, 4th ed. London: McGraw-Hill, 2000.

[32]

J. Holden, An introduction to physical geography and the environment. Harlow: Pearson Prentice Hall, 2005.

[33]

D. Alexander, Natural disasters. London: UCL Press, 1993.

[34]

R. C. Ward and M. Robinson, Principles of hydrology, 4th ed. London: McGraw-Hill, 2000.

[35]

K. M. Hiscock, Hydrogeology: principles and practice. Malden, Mass: Blackwell, 2005.

[36]

G. Kaser and H. Osmaston, Tropical glaciers, vol. International hydrology series. Cambridge: Cambridge University Press, 2002.

[37]

G. Kaser, M. Großhauser, and B. Marzeion, 'Contribution potential of glaciers to water availability in different climate regimes', Proceedings of the National Academy of Sciences of the United States of America, vol. 107, no. 47, pp. 20223-20227, 23AD [Online].

Available:

http://libproxy.ucl.ac.uk/login?url=http://www.jstor.org/stable/25756679?seq=1#page_scan_tab_contents

[38]

R. G. Taylor and et al, 'Recent glacial recession and its impact on alpine riverflow in the Rwenzori Mountains of Uganda', Journal of African Earth Sciences, vol. 55, no. 3-4, pp. 205-213, doi: 10.1016/j.jafrearsci.2009.04.008.

[39]

R. C. Ward and M. Robinson, Principles of hydrology, 4th ed. London: McGraw-Hill, 2000.

[40]

C. Ollier and K. M. Clayton, Weathering, 2nd ed., vol. Geomorphology texts. London: Longman, 1984.

[41]

A. N. Strahler, Physical geography. New York: Wiley, 1951.

[42]

M. A. Summerfield, Global geomorphology: an introduction to the study of landforms. Harlow: Longman Scientific & Technical, 1991.

[43]

David L. Linton, 'The Problem of Tors', *The Geographical Journal*, vol. 121, no. 4, pp. 470–487 [Online]. Available: http://libproxy.ucl.ac.uk/login?url=http://www.jstor.org/stable/1791756?origin=crossref∓seq=1#page_scan_tab_contents

[44]

C. Ollier and K. M. Clayton, Weathering, 2nd ed., vol. Geomorphology texts. London: Longman, 1984.

[45]

M. A. Summerfield, Global geomorphology: an introduction to the study of landforms. Harlow: Longman Scientific & Technical, 1991.

[46]

R. G. Taylor and K. W. F. Howard, 'Post-Palaeozoic evolution of weathered landsurfaces in Uganda by tectonically controlled deep weathering and stripping', *Geomorphology*, vol. 25, no. 3-4, pp. 173–192, doi: 10.1016/S0169-555X(98)00040-3.