

GEOG2121 Meteorology and Climate

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Ackerman SA and Knox J, *Meteorology: Understanding the Atmosphere* (3rd ed, Jones & Bartlett Learning 2012)

Aguado E and Burt JE, *Understanding Weather & Climate* (Seventh edition, Pearson 2015)
Ahrens CD, *Essentials of Meteorology: An Invitation to the Atmosphere* (6th ed., International ed, Brooks/Cole Cengage Learning 2012)

—, *Meteorology Today: An Introduction to Weather, Climate, and the Environment* (10th ed. [international ed.], Brooks/Cole 2013)

Barry RG, *Mountain Weather and Climate* (3rd ed, Cambridge University Press 2008)

—, *Mountain Weather and Climate* (3rd ed, Cambridge University Press 2008)
<<http://www.vlebooks.com/vleweb/product/openreader?id=Worcester&isbn=9780511569128>>

Barry RG and Chorley RJ, *Atmosphere, Weather, and Climate* (9th ed, Routledge 2010)

Barry RG and Hall-McKim EA, *Essentials of the Earth's Climate System* (Cambridge University Press 2014)

Bender ML, *Paleoclimate*, vol Princeton primers in climate (Princeton University Press 2013)

Bonan GB, *Ecological Climatology: Concepts and Applications* (2nd ed, Cambridge University Press 2008)

Bradley RS, *Paleoclimatology: Reconstructing Climates of the Quaternary* (Third edition, Academic Press 2015)

Burroughs WJ, *Climate Change in Prehistory: The End of the Reign of Chaos* (Cambridge University Press 2005)
<<http://www.vlebooks.com/vleweb/product/openreader?id=Worcester&isbn=9780511299094>>

—, *Climate Change: A Multidisciplinary Approach* (2nd ed, Cambridge University Press 2007)

Clift PD and Plumb RA, *The Asian Monsoon: Causes, History and Effects* (Cambridge University Press 2014)

Dunkel G, Understanding the Jet Stream: Clash of the Titans (AuthorHouse 2010)

Dunlop S, A Dictionary of Weather, vol Oxford paperback reference (2nd ed, Oxford University Press 2008)

——, Philip's Guide to Weather Forecasting (Second edition, Philip's 2013)

——, Meteorology Manual: The Practical Guide to the Weather (Haynes Publishing 2014)

Eggleton RA, A Short Introduction to Climate Change (Cambridge University Press 2012)

——, A Short Introduction to Climate Change (Cambridge University Press 2013)
<<http://www.vlebooks.com/vleweb/product/openreader?id=Worcester&isbn=9781139627054>>

Gartland L and International Institute for Environment and Development, Heat Islands: Understanding and Mitigating Heat in Urban Areas (Earthscan 2011)
<<http://www.vlebooks.com/vleweb/product/openreader?id=Worcester&isbn=9781849771559>>

'Geography : Physical Geography' <<http://www.physicalgeography.net/>>

Henson R, The Rough Guide to Weather, vol Rough guides (2nd ed, Rough Guides 2007)

——, The Thinking Person's Guide to Climate Change (American Meteorological Society 2014)

Henson R and Clark D, The Rough Guide to Climate Change (3rd ed, Rough Guides 2011)
Houghton JT, Global Warming: The Complete Briefing (4th ed, Cambridge University Press 2009)
<<http://www.vlebooks.com/vleweb/product/openreader?id=Worcester&isbn=9780511531835>>

——, Global Warming: The Complete Briefing (Fifth edition, Cambridge University Press 2015)

Krishnamurti TN, Stefanova L and Misra V, Tropical Meteorology: An Introduction, vol Springer atmospheric sciences (Springer 2015)

Lackmann G, Midlatitude Synoptic Meteorology: Dynamics, Analysis, and Forecasting (American Meteorological Society 2011)

Lutgens FK and Tarbuck EJ, The Atmosphere: An Introduction to Meteorology (12th ed., International ed, Pearson 2013)

Maslin M, Global Warming: A Very Short Introduction, vol Very short introductions (Oxford University Press 2004)
<<http://www.vlebooks.com/vleweb/product/openreader?id=Worcester&isbn=9780191517990>>

——, Climate: A Very Short Introduction, vol Very short introductions (Oxford University Press 2013)

Mayes J and Hughes K, Understanding Weather: A Visual Approach (Arnold 2004)

McIlveen JFR, Fundamentals of Weather and Climate (2nd ed, Oxford University Press 2010)

Oliver JE, Climatology: An Atmospheric Science (3rd ed, Prentice Hall 2009)

Oliver JE and Hidore JJ, Climatology: An Atmospheric Science (2nd ed, Prentice Hall 2002)
Pedgley DE, Mountain Weather: A Practical Guide for Hillwalkers and Climbers in the British Isles, vol A Cicerone guide (3rd ed, Cicerone 2006)

Pretor-Pinney G and Cloud Appreciation Society, The Cloudspotter's Guide (Sceptre 2007)

—, The Cloud Collector's Handbook (Chronicle Books 2011)

Randall DA, Atmosphere, Clouds, and Climate, vol Princeton primers in climate (Princeton University Press 2012)

Renner J, Mountain Weather: Backcountry Forecasting and Weather Safety for Hikers, Campers, Paddlers, Skiers, Snowboarders (1st ed, Mountaineers Books 2005)

Rohli RV and Vega AJ, Climatology (Third edition, Jones & Bartlett Learning 2015)

Ruddiman WF, Earth's Climate: Past and Future (Third edition, WHFreeman 2014)

Shonk J, Introducing Meteorology: A Guide to Weather (Dunedin Academic 2012)

Simpson JE, Sea Breeze and Local Winds (Cambridge University Press 2006)

Stone B, The City and the Coming Climate: Climate Change in the Places We Live (Cambridge University Press 2012)

<<http://www.vlebooks.com/vleweb/product/openreader?id=Worcester&isbn=9781139371896>>

Vallis GK, Climate and the Oceans, vol Princeton primers in climate (Princeton University Press 2012)

<<http://www.vlebooks.com/vleweb/product/openreader?id=Worcester&isbn=9781400840625>>

Watts A, Weather Wise: Reading Weather Signs (Adlard Coles Nautical 2008)

—, Instant Weather Forecasting (4th ed, Adlard Coles Nautical 2011)

—, The Seabreeze Handbook: A Practical Guide to the Coastal Winds of Atlantic Europe and the Mediterranean (Adlard Coles Nautical 2012)

<<http://www.vlebooks.com/vleweb/product/openreader?id=Worcester&isbn=9781408151204>>

Woodward JC, The Ice Age: A Very Short Introduction, vol Very short introductions (Oxford University Press 2014)

Working Group I Technical Support Unit (ed), 'Climate Change 2013: The Physical Science Basis. Contribution of Working Group I to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change.'

<http://www.ipcc.ch/report/ar5/wg1/#.UpX_cic7dOJ>