## FURTHER READING

- Bartlett, Robert, The Making of Europe: Conquest, Colonization and Cultural Change 950-1350 (Princeton: Princeton University Press, 1994).
- Bar-Yosef, Ofer, "The Natufian culture in the Levant, threshold to the origins of agriculture." Evolutionary Anthropology: Issues, News, and Reviews 6, no. 5 (1998): 159–77.
- Behringer, Wolfgang, A Cultural History of Climate (Cambridge: Polity, 2010).
  Behringer, Wolfgang, Tambora and the Year without a Summer: How a Volcano Plunged the World into Crisis (Cambridge: Polity, 2019).
- Bernard Knapp, A. and Stuart W. Manning, "Crisis in Context: The End of the Late Bronze Age in the Eastern Mediterranean." *American Journal of Archaeology* 120 (2016): 99–149. doi:10.3764/aja.120.1.0099.
- Brook, Timothy, The Troubled Empire: China in the Yuan and Ming Dynasties (Cambridge, MA: Harvard University Press, 2010).
- Brooke, John L., Climate Change and the Course of Global History: A Rough Journey (New York: Cambridge University Press, 2014).
- Buckley, Brendan M. et al. "Climate as a contributing factor in the demise of Angkor, Cambodia." Proceedings of the National Academy of Sciences 107, no. 15 (2010): 6748–52.
- Bulliet, Richard W., Cotton, Climate, and Camels in early Islamic Iran: A Moment in World History (New York: Columbia University Press, 2009).
- Büntgen, Ulf et al. "Cooling and societal change during the Late Antique Little Ice Age from 536 to around 660 AD." *Nature Geoscience* 9 (2016): 231-6.
- Callendar, G. S., "The artificial production of carbon dioxide and its influence on temperature." *Quarterly Journal of the Royal Meteorological Society* 64 (1938):

223-40. doi:10.1002/qj.49706427503.

Crutzen, P. J. and E. F. Stoermer, "The 'Anthropocene'." Global Change Newsletter 41 (2000): 17–18.

DeGroot, Dagomar, The Frigid Golden Age: Climate Change, the Little Ice Age, and the Dutch Republic, 1560–1720 (Cambridge: Cambridge University Press, 2018).
deMenocal, Peter B. and Jessica E. Tierney, "Green Sahara: African Humid Periods Paced by Earth's Orbital Changes." Nature Education Knowledge 3, no. 10 (2012): 12.

Diamond, Jared, Collapse: How Societies Choose to Fail or Succeed (Penguin, 2005). Douglas, Peter M. J. et al., "Drought, agricultural adaptation, and sociopolitical collapse in the Maya Lowlands." Proceedings of the National Academy of Sciences 112, no. 18 (2015): 5607–12.

Fagan, Brian M., The Little Ice Age: How Climate Made History, 1300–1850 (New York: Basic Books, 2002).

- Fagan, Brian M., The Great Warming: Climate Change and the Rise and Fall of Civilizations (New York: Bloomsbury, 2008).
- Gammage, Bill, The Biggest Estate on Earth: How Aborigines Made Australia (Sydney: Allen & Unwin, 2011).
- Goldstone, Jack A., "Efflorescences and economic growth in world history: rethinking the 'Rise of the West' and the Industrial Revolution." *Journal of World History* 13 (2002): 323–89.
- Harper, Kyle, The Fate of Rome: Climate Disease and the End of an Empire (Princeton: Princeton University Press, 2018).
- Hansen, James, Storms of My Grandchildren: The Truth about the Coming Climate Catastrophe and Our Last Chance to Save Humanity (Bloomsbury, 2009).
- Hodell, David A., Jason H. Curtis, and Mark Brenner, "Possible role of climate in the collapse of Classic Maya civilization." *Nature* 375 (1995): 391–4.
- Hsiang, Solomon M., Kyle C. Meng, and Mark A. Cane, "Civil conflicts are associated with the global climate." *Nature* 476 (2011): 438–41.
- IPCC (2014), Climate Change 2014: Synthesis Report. Contribution of Working Groups I, II and III to the Fifth Assessment Report of the Intergovernmental Panel on Climate Change [Core Writing Team, R.K. Pachauri and L.A. Meyer (eds.)]. IPCC, Geneva, Switzerland, 151 pp.
- Klein, Naomi, This Changes Everything: Capitalism vs. the Climate (New York: Simon & Schuster, 2014).
- Lamb, H. H., Climate, History, and the Modern World (London: Routledge, 1995).
- Lieberman, Victor and Brendan Buckley, "The Impact of Climate on Southeast Asia, circa 950–1820: New findings." Modern Asian Studies 46, no. 5 (2012): 1056–59.
- Mann, Michael E., The New Climate War: The Fight to Take Back the Planet (New York: Public Affairs, 2021).
- Mann, Michael E. et al., "Global Signatures and Dynamical Origins of the Little Ice Age and Medieval Climate Anomaly." Science 326 (2009): 1256–60.
- Mann, Michael E., Raymond S. Bradley, and Malcolm K. Hughes, "Global-scale temperature patterns and climate forcing over the past six centuries." *Nature* 392 (1988): 779–87.
- McAnany, Patricia A. and Norman Yoffee, eds, Questioning Collapse: Human Resilience, Ecological Vulnerability, and the Aftermath of Empire (Cambridge: Cambridge University Press, 2009).
- McCormick, Michael et al., "Climate change during and after the Roman Empire: Reconstructing the past from scientific and historical evidence." Journal of Interdisciplinary History 43 (2012): 169–220.
- McKibben, Bill, ed., The Global Warming Reader: A Century of Writing about Climate Change (New York: Penguin Books, 2011).
- Rahmstorf, Stefan and Dim Coumou, "Increase of extreme events in a warming world." Proceedings of the National Academy of Sciences 108, no. 44 (2011): 17905–9.
- Raymo, M. E. and W. F. Ruddiman, "Tectonic forcing of late Cenozoic climate," Nature 359 (1992): 117–122.
- Reich, David, Who We Are and How We Got Here: Ancient DNA and the New Science of the Human Past (New York: Pantheon, 2018).

- Revelle, R. and H. E. Suess, "Carbon Dioxide Exchange Between Atmosphere and Ocean and the Question of an Increase of Atmospheric CO<sub>2</sub> during the Past Decades." *Tellus* 9 (1957): 18–27.
- Rich, Nathaniel, Losing Earth: The Decade We Could have Stopped Climate Change (New York: MCD Farrar, Strauss and Giroux, 2019).
- Ruddiman, W.F. "The anthropogenic greenhouse era began thousands of years ago." Climate Change 61 (2003), 261-93.
- Ruddiman, William, Earth's Climate: Past and Future (New York: W.H. Freeman, 2014).
- Sessa, Kristina, "The New Environmental History of the Fall of Rome: A Methodological Consideration." Journal of Late Antiquity 12 (2019): 211–55.
- Stinger, Chris, Lone Survivors: How We Came to be the Only Humans on Earth (New York: Times Books, Henry Holt, 2012).
- Thompson, L. G. et al., "Annually resolved ice core records of tropical climate variability over the past~ 1800 years." Science 340, no. 6135 (2013): 945-50.
- USGCRP (2018), Impacts, Risks, and Adaptation in the United States: Fourth National Climate Assessment, Volume II: Report-in-Brief [Reidmiller, D.R., C.W. Avery, D.R. Easterling, K.E. Kunkel, K.L.M. Lewis, T.K. Maycock, and B.C. Stewart (eds.)]. U.S. Global Change Research Program, Washington, DC, USA, 186 pp.
- Wallace-Wells, David, The Uninhabitable Earth: Life after Warming (New York: Tim Duggan Books, 2019).
- White, Sam, The Climate of Rebellion in the Early Modern Ottoman Empire (Cambridge: Cambridge University Press, 2011).
- White, Sam, A Cold Welcome: The Little Ice Age and Europe's Encounter with North America (Cambridge, MA: Harvard University Press, 2017).
- Wood, Gillen D'Arcy, Tambora: The Eruption that Changed the World (Princeton, NJ: Princeton University Press, 2013).
- World Weather Attribution, https://www.worldweatherattribution.org/analysis/r ainfall/.

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