

General Climate & Meteorological Science References

1. Anderson, Katharine. *Predicting the weather: Victorians and the science of meteorology*. Chicago: University of Chicago Press, 2005.
2. Appenzeller, C., T.F. Stocker and M. Anklin, "North Atlantic Oscillation Dynamics Recorded in Greenland Ice Cores." *Science* 282.5388 (October 1998): 446-7.
3. Arctic Climate Impact Assessment. *Impacts of a Warming Arctic*. Cambridge: Cambridge University Press, 2004. (<http://www.acia.uaf.edu/pages/overview.html>).
4. Behringer, Wolfgang. "Weather, Hunger and Fear: Origins of the European Witch-Hunts in Climate, Society and Mentality." *German History* 13 (1995): 1-27.
5. Bobylev, Leonid P., Kirill Ya. Kondratyev, and Ola M. Johannessen, *Arctic Environment Variability in the Context of Global Change*. Berlin; New York: Springer, 2003.
6. Bradley, Raymond S. and Philip D. Jones, eds. *Climate Since AD 1500*. London; New York: Routledge, 1992.
7. Bradley, R. S., and P. D. Jones. "'Little Ice Age' Summer Temperature Variations: Their Nature and Relevance to Recent Global Warming Trends." *Holocene* 3 (1993): 367-376.
8. Brádzil, Rudolf. "Patterns of Climate in Central Europe Since Viking Times." In *Climate Development and History of the North Atlantic Realm*, eds G. Wefer, W. Berger, K.-E. Behre and E. Jansen. Berlin: Springer, 2002.
9. Briffa, K.R., P.D. Jones, F.H. Schweingruber, and T.J. Osborn. "Influence of volcanic eruptions on Northern Hemisphere summer temperature over the past 600 years." *Nature* 393 (4 June 1998): 450-455.
10. Bryson, Reid A. *Climates of Hunger: Mankind and the World's Changing Weather*. Madison: University of Wisconsin Press, 1977.
11. Buckland, P.C., T. Amorosi, L.K. Barlow, A.J. Dugmore, P.A. Mayewski, T.H. McGovern, A.E.J. Ogilvie, J.P. Sadler, and P. Skidmore. "Bioarchaeological and climatological evidence for the fate of Norse farmers in medieval Greenland." *Antiquity* 70 (1996): 88-96.
12. Catchpole, A.J.W. and Irene Hanuta. "Severe Summer Ice in Hudson Strait and Hudson Bay Following Major Volcanic Eruptions, 1751 to 1889 A.D." *Climatic Change* 14 (1989): 61-79.
13. Camuffo, Dario. "Freezing of the Venetian Lagoon since the 9th century AD in comparison to the climate of Western Europe and England." *Climatic Change* 10 (1987): 43-66.
14. Chenoweth, Michael. *The Eighteenth Century Climate of Jamaica: Derived from the Journals of Thomas Thistlewood, 1750-1786*. Philadelphia: American Philosophical Society, 2003.
15. Crowley, Thomas J. "Causes of Climate Change over the past 1000 Years." *Science* 289, no. 5477. New Series (July 14, 2000): 270-277.
16. Cruikshank, Julie. *Do Glaciers Listen? Local Knowledge, Colonial Encounters, and Social Imagination*. Vancouver: UBC Press, 2005.
17. Davis, Mike. *Late Victorian holocausts: El Niño famines and the making of the third world*. London; New York: Verso 2001.

18. Dresbeck, LeRoy. "Techne, Labor et Natura: Ideas and Active Life in the Medieval Winter," *Studies in Medieval and Renaissance History*, new series 2 (1979): 51-80.
19. Eddy, John A. "The Maunder Minimum." *Science* 192, no. 4245. New Series (June 18, 1976): 1189-1202.
20. Fagan, Brian. *The Little Ice Age: How Climate Made History, 1300-1850*. New York: Basic Books, 2000.
21. Fagan, Brian. *Floods, Famines, and Emperors: El Niño and the Fate of Civilizations*. New York: Basic Books, 1999.
22. Fischer, Hubertus, ed. *The climate in historical times: towards a synthesis of Holocene proxy data and climate models*. Berlin: Springer, 2004.
23. Fleming, James Rodger. *Historical Perspectives on Climate Change*. New York: Oxford University Press, 1998.
24. Flohn, H. *Le Temps et le Climat*. Paris: Hachette, 1968.
25. Fritts, Harold C. *Reconstructing Large-scale Climatic Patterns from Tree-Ring Data*. Tucson: The University of Arizona Press, 1991.
26. Golinski, Jan. "Barometers of Change: Meteorological Instruments as Machines of Enlightenment." In *The Sciences in Enlightened Europe*, ed. William Clark, Jan Golinski, Simon Schaffer, pp. 69-93 Chicago: University of Chicago Press, 1999.
27. Golinski, Jan. *British Weather and the Climate of Enlightenment*. Chicago: University of Chicago Press, 2007.
28. Golinski, Jan. "Time, Talk, and the Weather in Eighteenth-Century Britain. In *Weather, Climate, Culture*, eds. Sarah Strauss and Benjamin S. Orlove, 17-38. Oxford; New York: Berg, 2003.
29. Grattan John and Mark Brayshay. "An Amazing and Portentous Summer: Environmental and Social Responses in Britain to the 1783 Eruption of an Iceland Volcano." *The Geographical Journal* 161 (1995): 125-134.
30. Grove, Jean. *The Little Ice Age*. London: Routledge, 2003.
31. Grove, Jean. "The Century Time-Scale." In T.S. Driver and G.P. Chapman, eds. *Time-Scales and Environmental Change* (New York: Routledge, 1996): 39-87.
32. Grove, Jean M. and Annalisa Conterio, "The Climate of Crete in the Sixteenth and Seventeenth Centuries." *Climatic Change* 30 (1995): 223-247.
33. Harington, C.R. ed. *The Year Without a Summer? World Climate in 1816*. Ottawa: Canadian Museum of Nature, 1992.
34. Hass, H. Christian. "Northern Europe Climate Variations during Late Holocene: evidence from marine Skagerrak." *Paleogeography, Paleoclimatology, Paleoecology* 123 (1996): 121-145.
35. Hoyt, Douglas V. and Kenneth H. Schatten. "A Discussion of Plausible Solar Irradiance Variations, 1700-1992." *Journal of Geophysical Research* 98.A11 (November 1993): 18 895-18 906.
36. Koslowski, Gerhard and Rudiger Glaser. "Reconstruction of the Ice Winter Severity Since 1701 in the Western Baltic." *Climatic Change* 31 (1995): 79-98.
37. Lamb, H. H. *Climate: Present, Past and Future*. London: Methuen, 1972.
38. Lamb, H. H. *The Changing Climate: Selected Papers, by H. H. Lamb*. London: Methuen, 1966.
39. Lamb, H. H. *Climate, History, and the Modern World*. London ; New York: Methuen, 1982.

40. Ladurie, E. LeRoy. *Times of Feast, Times of Famine. A History of Climate Since the Year 1000*. New York, 1971.
41. Landsberg, H. E., and R. E. Kaylor. "Spectral Analysis of Long Meteorological Series." *Journal of Interdisciplinary Cycle Research* 7, no. 3 (1976): 237-343.
42. ---. "Statistical Temperature Approximations, 1443-1970." *Geophysical Research Letters* 4, no. 3 (1977): 105-107.
43. Lean, Judith, Juerg Beer, and Raymond Bradley. "Reconstruction of Solar Irradiance Since 1610: Implications for Climate Change." *Geophysical Research Letters* 22, no. 23 (1995): 3195-3198.
44. McEvoy, Arthur F. *The fisherman's problem: ecology and law in the California fisheries, 1850-1980*. Cambridge, CB ; New York: Cambridge University Press, 1986. (El Niño)
45. McLeman, R. and B. Smit. "Migration as an Adaptation to Climate Change." *Climatic Change* 76 (2006): 31-53.
46. Middleton, W.E. Knowles. *A History of the Thermometer and its Use in Meteorology*. Baltimore: Johns Hopkins Press, 1966.
47. Miller, Clark A. and Edwards, Paul N., ed. *Changing the Atmosphere: Expert Knowledge and Environmental Governance*. Cambridge, Mass.: M. I. T. Press, 2001.
48. Moodie, D. W, and A. J. W. Catchpole. *Environmental Data from Historical Documents by Content Analysis: Freeze-up and Break-up of Estuaries on Hudson Bay, 1714-1871*. Winnipeg: Department of Geography, University of Manitoba, 1975.
49. Overpeck, J., K. Hughen, D. Hardy, R. Bradley, R. Case, M. Douglas, B. Finney, K. Gajewski, G. Jacoby, A. Jennings, S. Lamoureux, A. Lasca, G. MacDonald, J. Moore, M. Retelle, S. Smith, A. Wolfe, G. Zielinski. "Arctic Environmental Change of the Last Four Centuries." *Science* 278, 5341 (Nov. 14, 1997): 1251-1256.
50. Pagny, P. *Les Climats de la Terre*. Paris: Masson, 1976.
51. Paulin, Gaston. "Relations entre l'activité solaire et les phénomènes météorologiques." *Feuille Météorologique* 13, no. 11 (1974): 206-209.
52. Pfister, C., G. Schwarz-Zanetti, and M. Wegmann. "Winter Severity in Europe: the Fourteenth Century." *Climatic Change* 34 (1996): 91-108.
53. Pfister, Christian, Rudolf Brázdil, and Rüdiger Glaser, eds. *Climatic variability in sixteenth-century Europe and its social dimension*. Boston: Kluwer, 1999.
54. Pfister, Christian, Rudolf Brázdil, Rüdiger Glaser, Mariano Barriendos, Dario Camuffo, Mathias Deutch, Petr Dobrovolný, Silvia Enzi, Emanuela Guidoboni, Oldřich Kotyza, Stefan Militzer, Lajos Rácz and Fernando S. Rodrigo. "Documentary evidence on climate in sixteenth-century Europe." *Climatic Change* 43.1 (September 1999): 55-110.
55. Post, J.D. *The Last Great Subsistence Crisis in the Western World*. Baltimore: The Johns Hopkins University Press, 1977.
56. Post, John D. "Review: Meteorological Historiography." *Journal of Interdisciplinary History* 3, no. 4 (Spring 1973): 721-732.
57. Quinn, William H., and S. E. Antunez de Mayolo. "El Nino Occurrences over the Past Four and a Half Centuries." *Journal of Geophysical Research* 92 (1987): 14,499-14,461.
58. Ruddiman, William F. *Plows, Plagues, and Petroleum: How Humans Took Control of Climate*. Princeton: Princeton University Press, 2005.

59. Seaver, Kirsten A. *The Frozen Echo: Greenland and the Exploration of North America, ca. AD 1000-1500*. Stanford: Stanford University Press, 1996.
60. van der Schrier, G., and J. Barkmeijer. "Bjerknes' hypothesis on the coldness during AD 1790–1820 revisited." *Climate Dynamics* 24, no. 4 (March 1, 2005): 355-371.
61. Sigurdsson, Haraldur, ed. *Encyclopedia of Volcanoes*. San Diego: Academic Press, 2000.
62. Skinner, W. R. "The Effect of Major Volcanic Eruptions on the Canadian Climate." In *Syllogeus 55: Climatic Change in Canada 5: Critical periods in Quaternary Climate History of Northern North America*. Ed. C.R. Harrington, 75-105. Ottawa: National Museums of Canada, 1985.
63. Smit, Barry, and Olga Pilifosova. "From Adaptation to Adaptive capacity and Vulnerability Reduction." In *Climate Change, Adaptive Capacity and Development*, Eds. Joel B. Smith, Richard Klein and Saleemul Huq, 9-28. London: Imperial College Press, 2003.
64. Smith, Barry, Ian Burton, Richard J.T. Klein, and J. Wandel. "An Anatomy of Adaptation to Climate Change and Variability." *Climatic Change* 45, no. 1 (April 1, 2000): 223-251.
65. Smith, Jesse and Julia Uppenbrink, eds. "Earth's Variable Climatic Past." Special Issue of *Science* 292 (27 April 2001): 657-693.
66. Stehr, Nico and Storch, Hans von, ed. *Eduard Brückner: The Sources and Consequences of Climate Change and Climate Variability in Historical Times*. Norwell, Mass.: Kluwer Acad., 2000.
67. Stommel, Henry and Elizabeth Stommel. *Volcano Weather: the story of 1816, the year without a summer*. Newport: Seven Seas Press, 1983.
68. Taylor, Alan. "'The Hungry Year': 1789 on the Northern Border of Revolutionary America." In *Dreadful Visitations: Confronting Natural Catastrophe in the Age of Enlightenment*. Ed. Alessa Johns. New York: Routledge, 1999.
69. Wheeler, Dennis and Ricardo García-Herrera, "Ships' Logbooks in Climatological Research: Reflections and Prospects." *Trends and Directions in Climate Research* 1146 (2008): 1-15.
70. Zielinski, G.A., P.A. Mayewski, L.D. Meeker, S. Whitlow, M.S. Twickler, D.A. Morrison, D.A. Meese, A.J. Gow and R.B. Alley. "Record of Volcanism since 7000 B.C. from the GISP2 Greenland Ice Core and Implications for the Volcano-Climate System." *Science* 264 (1994): 948-55.