

A Bibliography of Martha's Vineyard

The complete set of references used in assembling *A Meeting of Land and Sea*

- Abrams, J. 2005. *Companies We Keep: Employee Ownership and the Business of Community and Place*. White River Junction, Vermont: Chelsea Green Publishing.
- Abrams, M. D. 2002. The Postglacial History of Oak Forests in Eastern North America. In W. J. McShea & W. M. Healy (Eds.), *Oak Forest Ecosystems: Ecology and Management for Wildlife* pp. 34-45). Baltimore, Maryland: The Johns Hopkins University Press.
- Abrams, M. D. 2007. Tales from the blackgum, a consummate subordinate tree. *BioScience*, 57, 347-359.
- Abrams, M. D., & Nowacki, G. J. 2015. Exploring the Early Anthropocene Burning Hypothesis and Climate-Fire Anomalies for the Eastern U. S. *Journal of Sustainable Forestry*, 34(1-2), 30-48.
- Abrams, M. D., & Scheibel, M. S. 2013. A Five-year Record Mast Production and Climate in Contrasting Mixed-oak-hickory Forests on the Mashomack Preserve, Long Island, New York, USA. *Natural Areas Journal*, 33(1), 99-104.
- Abrams, M. D., & Seischab, F. K. 1997. Does the absence of sediment charcoal provide substantial evidence against the fire and oak hypothesis? *Journal of Ecology*, 85, 373-375.
- Adams, C. F. 1892. General History: Antiquarian Authors. In C. F. Adams (Ed.), *Three episodes of Massachusetts History: The settlement of Boston Bay, the Antinomian controversy, a study of church and town government*. (Vol. 1). Boston, MA: Houghton, Mifflin and Co.
- Adams, M. B. 1992. The State Forest: wasteland in the woodland, new agenda for hope. *Martha's Vineyard Magazine*, Fall/Holiday Issue, 13-19.
- Aizen, M. A., & Patterson III, W. A. 1990. Acorn Size and Geographical Range in the North American Oaks (*Quercus L.*). *Journal of Biogeography*, 17(3), 327-332.
- Akachuku, A. E. 1991. Wood growth determined from growth ring analysis in red pine (*Pinus resinosa*) trees forced to lean by a hurricane. *LAWA Bulletin n.s.*, 12(3), 263-274.
- Akachuku, A. E. 1993. Recovery and morphology of *Pinus resinosa* Ait. trees 50 years after they were displaced by a hurricane. *Forest Ecology and Management*, 56, 113-129.
- Allen, C. D. 2010. A global overview of drought and heat-induced tree mortality reveals emerging climate change risks for forests. *Forest Ecology and Management*, 259, 660-684.
- Allen, C. D., Macalady, A. K., Chenchouni, H., Bachelet, D., McDowell, N., Vennetier, M., Kitzberger, T., Rigling, A., Breshears, D. D., Hogg, E. H., Gonzalez, P., Fensham, R., Zhang, Z., Castro, J., Demidova, N., Lim, J.-H., Allard, G., Running, S. W., Semerci, A., & Cobb, N. 2010. A global overview of drought and head-induced tree mortality reveals emerging climate change risks for forests. *Forest Ecology and Management*, 259, 660-684.
- Allen, E. S. 1976. *A Wind to Shake the World: The Story of the 1938 Hurricane*. New York City, New York: Little, Brown.
- Allen, E. S. 1982. *Martha's Vineyard: An Elegy*. Boston, Massachusetts: Little Brown & Co.
- Allen, G. M. 1916. Monograph on the Natural History of New England. The Whalebone Whales of New England. *Memoirs of the Boston Society of Natural History*, 8, 107-322.
- Allen, G. M. 1929. *History of the Virginia Deer in New England*. Boston, Massachusetts: Massachusetts Fish and Game Association.
- Allen, J. A. 1876. Decrease of birds in Massachusetts. *Bulletin of the Nuttall Ornithological Club*, 1, 53-60.
- Allen, J. A. 1992. The Early Exploration of Eastern North America. 1497-1543. In W. Denevan (Ed.), *The Native Population of the Americas in 1492*). Madison, Wisconsin: University of Wisconsin Press.

- Allen, J. C. 1938. *Tales and Trails of Martha's Vineyard*. Boston, Massachusetts: Little, Brown and Company.
- Allen, J. C., & Riggs, S. N. 1934. *Vineyard Poems and Prints*. New York City, New York: The Tudor Press.
- Allen, J. L. 1992. From Cabot to Cartier: The Early Exploration of Eastern North America, 1497-1543. *Annals of the Association of American Geographers*, 82, 500-521.
- Alley, J., Carroll, R., Freyberg, N., Frisch, S., Hale, A., Hancock, H., Hough, H. B., Hull, D., Look, L., Swift, D., & Tyra, W. 1973. A Report to the People of Martha's Vineyard on the Development of the Island.
- Alley, R. B. 2007. Wally was right: predictive ability of the North Atlantic "Conveyor belt" hypothesis for abrupt climate change. *Annual Review of Earth and Planetary Sciences*, 35, 241-272.
- Almgren, E. B., Foster, D. R., Oswald, W. W., & Doughty, E. D. 2010. Early invasive species in American agriculture - the introduction, expansion, and reduction of *Rumex spp.* in New England.
- Almquist-Jacobson, H., & Foster, D. R. 1995. Toward an integrated model for raised-bog development: theory and field evidence. *Ecology*, 76(8), 2503-2516.
- Almquist-Jacobson, H., & Sanger, D. 1999. Paleogeographic changes in wetland and upland environments in the Milford Drainage Basin of central Maine in relation to Holocene human settlement History. *Current Northeast Paleoethnobotany, New York State Museum Bulletin* 494, 177-190.
- Ambrose, E. R. 1999. Whaling: An Ancient Industry. *The Dukes County Intelligencer*, 41, 3.
- Anderson, D. D. 1970. Review: William A. Ritchie, The Archaeology of Martha's Vineyard: A Framework for the Prehistory of Southern New England. *American Anthropologist*, 71, 1191-1192.
- Anderson, P. M. 1976. *The historical and palynological record of Rhode Island in the Seventeenth through Nineteenth Century: A methodological and theoretical consideration of ecological approaches in archaeology*. (MA), Brown University, Rhode Island.
- Annett, B., Gerlach, G., King, T. L., & Whiteley, A. R. 2012. Conservation genetics of remnant coastal brook trout populations at the southern limit of their distribution: population structure and effects of stocking. *Transactions of the American Fisheries Society*, 141, 1399-1410.
- Anonymous. America's Natural Places: East and Northeast. David H. Smith Preserve and Fire Trail. Vineyard Haven, Massachusetts: The Nature Conservancy.
- Anonymous. 1774. *The English Pilot, the fourth book*. London (Copy in Congressional Library at Washington contains (No. 8) "A map of the coast of New England from Staten Island to the Island of Breton, as it was actually surveyed by Capt. Cyprian Southack." See Phillips, *A list of geographic atlases*, 1, pp. 590-591, Washington, 1909, which contains references to early maps of the New England coast in earlier editions of the English Pilot.). Boston, MA: Norman B. Leventhal Map Center, Boston Public Library.
- Anonymous. 1832. *Mourt's Relation* (Vol. 2). Boston, Massachusetts: Massachusetts Historical Society.
- Anonymous. 1846. Journal of a Young Man (Samuel A. Gilbert) *H. L. Whiting Collection*. Edgartown, Massachusetts: Martha's Vineyard Museum.
- Anonymous. 1938. Hurricane Sweeps Coast; 11 Dead, 71 Missing, L. I. Toll; 80 Die in New England Flood. *The New York Times*.
- Anonymous. 1956. *Martha's Vineyard. A Short History and Guide*. Edgartown, Massachusetts: Dukes County Historical Society Publications.
- Anonymous. 1973, September 1, 1973. A plan for the Vineyard. *The Boston Globe*, p. 10.
- Anonymous. 1974. *Conservation and Recreation Areas on Martha's Vineyard*. West Tisbury, Massachusetts: Vineyard Conservation Society.

- Anonymous. 1984. The Canada goose in Connecticut. *State of Connecticut Wildlife Bureau Information Series*.
- Anonymous. 2001. Sheep power harnessed to control runaway vegetation on protected land. *Natural New England*, 5, 6-8.
- Anonymous. 2004. Regional Case Report: Barriers to and Opportunities for Mutual Gains Negotiation and Conflict Resolution in Land Use Decision Making on Martha's Vineyard Island. Cambridge, Massachusetts: The Consensus Building Institute, Inc.
- Anonymous. 2005. Grasslands. Habitat profile for Northern Harrier, Upland Sandpiper, Purple Marten, Eastern Meadowlark, Horned Lark, Grasshopper Sparrow, Vesper Sparrow Northern Leopard Frog, and Wood Turtle *New Hampshire Wildlife Action Plan*. Concord, NH: New Hampshire Fish and Game Department.
- Anonymous. 2011. One Family's Story. The Frances Newhall Wood Preserve. *Vineyard Conservation Society Almanac, September 2011*.
- Anonymous. 2013. A Brief History. Oak Bluffs, MA: Martha's Vineyard Campmeeting Association.
- Anonymous. 2014. Managing Small Grasslands for Grassland Birds: Mass Audubon Society.
- Anonymous. Undated. An Action Plan for the Conservation of State-listed Obligate Grassland Birds in Massachusetts: Commonwealth of Massachusetts, Natural Heritage & Endangered Species Program, The Trustees of Reservations, The Nature Conservancy, Mass Audubon.
- Appleyard, D., Lynch, K., & Myer, J. R. 1964. A View From the Road. Cambridge, Massachusetts: Massachusetts Institute of Technology.
- Aquatic Control Technology Inc. 2006. Mill Pond baseline assessment and management plan - West Tisbury, MA. West Tisbury, MA: West Tisbury Conservation Commission.
- Armstrong, W. H., Collins, M. J., & Snyder, N. P. 2012. Increased Frequency of Low-Magnitude Floods in New England. *Journal of the American Water Resource Association*, 48, 306-320.
- Ashton, A. D., Donnelly, J. P., & Evans, R. L. 2007. A discussion of the potential impacts of climate change on the shorelines of the Northeastern USA. *Mitigation and Adaptation Strategies for Global Change*, 13, 719-743.
- Askins, R. A. 1987. Effect of changes in regional forest abundance on the decline and recovery of a forest bird community. *The Wilson Bulletin*, 99, 7-21.
- Askins, R. A. 1987. Relationship between the regional abundance of forest and the composition of forest bird communities. *Biological Conservation*, 39, 129-152.
- Askins, R. A. 1990. Birds of the Connecticut College Arboretum. Population changes over forty years. *Connecticut College Arboretum Bulletin*, 31.
- Askins, R. A. 1993. Population trends in grassland, shrubland, and forest birds in eastern North America. *Current Ornithology*, 11, 1-34.
- Askins, R. A. 1998. Restoring forest disturbances to sustain populations of shrubland birds. *Restoration & Management Notes*, 16, 166-173.
- Askins, R. A. 2001. Sustaining biological diversity in early successional communities: the challenge of managing unpopular habitats. *Wildlife Society Bulletin*, 29, 407-412.
- Askins, R. A., Chavez-Ramirez, F., Dale, B. C., Haas, C. A., Herkert, J. R., Knopf, F. L., & Vickery, P. D. 2007. Conservation of grassland birds in North America: understanding ecological processes in different regions. *Ornithological Monographs*, 2007, 1-46.
- Askins, R. A., Lynch, J. F., & Greenberg, R. 1990. Population declines in migratory birds in eastern North America. *Current Ornithology*, 7, 1-57.
- Askins, R. A., Zuckerberg, B., & Novak, L. 2007. Do the size and landscape context of forest openings influence the abundance and breeding success of shrubland songbirds in southern New England? *Forest Ecology and Management*, 250, 137-147.

- Athearn, E. B. 1996. *Chronical of an Islander. Martha's Vineyard History and Adventure*. Centerville, Massachusetts: Edwin B. Athearn.
- Athearn, S. (Cartographer). 1968. Map of Martha's Vineyard.
- Atherden, M. A., & Butlin, R. A. 1998. *Woodland in the Landscape: Past and Future Perspectives*. York, UK: The Place Research Centre.
- Aubrey, D. 1994. Geomorphological Investigation of Spectacle Island (Appendix A) *The Spectacle Island Site: Middle to Late Woodland Adaptations in Boston Harbor, Suffolk County, Massachusetts*. Timelines, Inc., Littleton, MA.
- Axtell, J. 1987. *The European and The Indian: Essays in the Ethnohistory of Colonial North America*. New York: Oxford University Press.
- Axtell, J. 1992. *Beyond 1492. Encounters in Colonial America*. New York: Oxford University Press.
- Baeten, L., Hermy, M., Van Daele, S., & Verheyen, K. 2010. Unexpected understory community development after 30 years in ancient and post-agricultural forests. *Journal of Ecology*, 98, 1447-1453.
- Baker, E. W., Churchill, E. A., D'Abate, R., Jones, K. L., Konrad, V. A., & Prins, H. E. L. 1994. *American Beginnings. Exploration, Culture, and Cartography in the Land of Norumbega*. Nebraska: University of Nebraska Press.
- Baker, V. R., Kochel, R. C., Laity, J. E., & Howard, A. D. 1990. Spring sapping and valley network development. *Geological Society of America Special Paper*, 252, 235-365.
- Balco, G. 2011. Contributions and unrealized potential contributions of cosmogenic-nuclide exposure dating to glacier chronology, 1990-2010. *Quaternary Science Reviews*, 30, 3-27.
- Balco, G., Briner, J., Finkel, R., Rayburn, J. A., Ridge, J. C., & Schafer, J. M. 2009. Regional beryllium-10 production rate calibration for late-glacial northeastern North America. *Quaternary Geochronology*, 4, 93-107.
- Balco, G., Stone, J. O. H., Porter, S. C., & Caffee, M. W. 2002. Cosmogenic-nuclide ages for New England coastal moraines, Martha's Vineyard and Cape Cod, Massachusetts, USA. *Quaternary Science Reviews*, 21, 2127-2135.
- Baldwin, H. I. 1928. The trees of Nantucket. *American Forests and Forest Life*, 34, 664-666.
- Baldwin, L., & Johnson, L. 2015. BiodiversityWorks: 2014 Beach-Nesting Bird Monitoring & Protection Program. West Tisbury, MA: The Edey Foundation.
- Balmer, O., & Erhardt, A. 2000. Consequences of Succession on Extensively Grazed Grasslands for Central European Butterfly Communities: Rethinking Conservation Practices. . *Conservation Biology*, 14, 746-757.
- Banks, C. E. 1911. *The History of Martha's Vineyard, Dukes County, Massachusetts*. Boston, Massachusetts: George H. Dean.
- Banks, C. E. 1915. *Dukes County To-Day -- 1915: Historical, Biographical, Statistical*. Edgartown, MA.
- Barber, R. J. 1988. The use of land snails from prehistoric sites for paleoenvironmental reconstruction. In G. P. Nicholas (Ed.), *Holocene Human Ecology in Northeastern North America* pp. 11-28). New York, NY: Plenum Press.
- Barbour, A. G., & Fish, D. 1993. The biological and social phenomenon of Lyme Disease. *Science*, 260, 1610-1616.
- Barker-Plotkin, A., Foster, D., Carlson, J., & Magill, A. 2013. Survivors, not invaders, control forest development following simulated hurricane. *Ecology*, 94, 414-423.
- Barkham, P. (2013). Britain's changing countryside: where next for the conservation movement? Retrieved August 10, 2013
- Barlow, V. 2010. Species in the Spotlight: Sassafras, *Sassafras albidum*. *Northern Woodlands, Summer*, 50.

- Baron, W. R. 1988. Historical Climates of the Northeastern United States: Seventeenth Through Nineteenth Centuries. In G. P. Nicholas (Ed.), *Holocene Human Ecology in Northeastern North America* pp. 29-46). New York City, New York: Plenum Press.
- Baron, W. R., & Gordon, G. A. 1985. A reconstruction of New England climate using historical materials, 1620-1980. *Syllogeus*, 55, 229-245.
- Baron, W. R., Gordon, G. A., Borns, H. W., & Smith, D. C. 1984. Frost-Free Season Record Reconstruction for Eastern Massachusetts, 1733-1980. *Journal of Climate and Meteorology*, 23, 317-319.
- Barrs, B. 1975. *Jurisdictional Allocations in Land Use Planning: The Battle for Control on Martha's Vineyard*. (Master's thesis), Massachusetts Institute of Technology Boston, Massachusetts.
- Bassette, D. B. 1806. Fabulous traditions and customs of the Indians of Martha's Vineyard. *Collections of the Massachusetts Historical Society for the Year 1792*, 1, 139-140.
- Beattie, A., & Ehrlich, P. 2004. *Wild Solutions*: Yale University Press.
- Beckage, B., Osborne, B., Gavin, D., Pucko, C., Siccama, T., & Perkins, T. 2008. A rapid upward shift of a forest ecotone during 40 years of warming in the Green Mountains of Vermont. *PNAS*, 105(11), 4197-4202.
- Becker, M. J. 2010. Wampum Use in Southern New England: The Paradox of Bead Production without the Use of Political Belts. Pp. 137-158. In E. S. Chilton & M. L. Rainey (Eds.), *Nantucket & other Native Places. The Legacy of Elizabeth Alden Little*). State University of New York Press, Albany, NY.
- Bellantoni, N. F. 1987. *Faunal Resource Availability and Prehistoric Cultural Selection on Block Island*. (Ph.D. thesis), University of Connecticut, Storrs, Connecticut.
- Bellemare, J., & Moeller, D. A. 2014. Climate Change and Forest Herbs of Temperate Deciduous Forests. *The Herbaceous Layer in Forests of Eastern North America*.
- Bellemare, J., Motzkin, G., & Foster, D. R. 2002. Legacies of the agricultural past in the forested present: an assessment of historical land-use effects on rich mesic forests. *Journal of Biogeography*, 29, 1401-1420.
- Bellemare, J., Motzkin, G., & Foster, D. R. 2005. Rich mesic forests: edaphic and physiographic drivers of community variation in Western Massachusetts. *Rhodora*, 107, 239-283.
- Bendremer, J. C. M. 1993. *Late Woodland Settlement and Subsistence in Eastern Connecticut*. (Ph.D. thesis), University of Connecticut, Storrs, Connecticut.
- Benninghoff, W. S. 1948. *The Late Quaternary Vegetation of No Mans Land, Off Martha's Vineyard, Massachusetts*. (Ph.D. thesis), Harvard University, Cambridge, Massachusetts.
- Bent, A. C. 1963. *Life Histories of the North American Gallinaceous Birds*. New York City, New York: Dover Publications, Inc.
- Berger, J., Swenson, J. E., & Persson, I.-L. 2001. Recolonizing carnivores and native prey: conservation lessons from Pleistocene extinctions. *Science*, 291, 1036-1039.
- Berland, A., Shuman, B., & Manson, S. M. 2011. Simulated Importance of dispersal, Disturbance, and Landscape History in Long-Term Ecosystem Change in the Big Woods of Minnesota. *Ecosystems*, 14, 398-414.
- Berlik, M. M., Kittredge, D. B., & Foster, D. R. 2002. The illusion of preservation: a global environmental argument for the local production of natural resources. *Journal of Biogeography*, 29, 1557-1568.
- Bernardos, D., Foster, D. R., Motzkin, G., & Cardoza, J. 2004. Wildlife dynamics in the changing New England landscape. In D. R. Foster & J. D. Aber (Eds.), *Forests in Time: The Environmental Consequences of 1000 Years of Change in New England*). New Haven, Connecticut: Yale University Press.

- Bernstein, D. J. 1990. Prehistoric seasonality studies in coastal southern New England. *American Anthropologist*, 92, 96-115.
- Bernstein, D. J. 1993. *Prehistoric Subsistence on the Southern New England Coast. The Record From Narragansett Bay*. New York City, New York: Academic Press.
- Bernstein, D. J. 2002. Late Woodland Use of Coastal Resources at Mount Sinai Harbor, Long Island, New York. In J. E. Kerber (Ed.), *A Lasting Impression: Coastal, Lithic, and Ceramic Research in New England Archaeology*). Praeger, Westport, CT.
- Bernstein, D. J. 2006. Long-term Continuity in the Archaeological Record from the Coast of New York and Southern New England, USA. *Journal of Island & Coastal Archaeology*, 1, 271-284.
- Bertin, R. I. 2013. Changes in the Native Flora of Worcester County, Massachusetts. *Journal of the Torrey Botanical Society*, 140, 414-452.
- Bertin, R. I., & Parise, C. M. 2014. Patterns and Changes in the Nonnative Flora of Worcester County, Massachusetts. *American Midland Naturalist*, 172, 37-60.
- Besonen, M. R., Bradley, R. S., Mudelsee, M., Abbott, M. B., & Francus, P. 2008. A 1,000-year, annually-resolved record of hurricane activity from Boston, Massachusetts. *Geophysical Research Letters*, 35.
- Bestelmeyer, B. T., Ellison, A. M., Fraser, W. R., Gorman, K. B., Holbrook, S. J., Laney, C. M., Ohman, M. D., Peters, D. P. C., Pillsbury, F. C., Rassweiler, A., Schmitt, R. J., & Sharma, S. 2011. Analysis of Abrupt transitions in ecological systems. *Ecosphere*, 2, 1-26.
- Bhiry, N., & Filion, L. 1996. Holocene Plant Succession in a dune-swale environment of southern Quebec: A macrofossil analysis. *Ecoscience*, 3(3), 330-342.
- Bicknell, E. P. 1908-1919. The ferns and flowering plants of Nantucket. *Bulletin of the Torrey Botanical Club*, 35-46.
- Bierregaard, R. O., David, B. A., Gibson, L., Kennedy, R. S., Poole, A. F., Scheibel, M. S., & Victoria, J. 2014. Post-DDT recovery of osprey (*Pandion haliaetus*) populations in southern New England and Long Island, New York, 1970-2013. *Journal of Raptor Research*, 48, 361-374.
- Bierregaard, R. O., Poole, A. F., & Washburn, B. E. 2014. Osprey (*Pandion haliaetus*) in the 21st Century. Populations, migration, management, and research priorities. *Journal of Raptor Research*, 48, 301-308.
- Biggar, H. P. 1901. *The Early Trading Companies of New France*. University of Toronto Library, Toronto, Canada.
- Birks, H. H., Birks, J. B., Kaland, P. E., & Moe, D. 1988. *The Cultural Landscape. Past, Present and Future*. Cambridge, Massachusetts: Cambridge University Press.
- Björkman, L. 1999. The establishment of *Fagus sylvatica* at the stand-scale in southern Sweden. *The Holocene*, 9(2), 237-245.
- Björkman, L., & Bradshaw, R. 1996. The immigration of *Fagus sylvatica* L. and *Picea abies* (L.) Karst. into a natural forest stand in southern Sweden during the last 2000 years. *Journal of Biogeography*, 23, 235-244.
- Black, D. W. 2002. Out of the blue and into the black: The Middle-Late Maritime Woodland transition in the Quoddy Region, New Brunswick, Canada. Pp. 301-320 In J. P. Hart & C. B. Rieth (Eds.), *Northeast Subsistence-Settlement Change A.D. 700-1300* New York State Museum Bulletin 496, Albany, NY.
- Blakely, E. J., & Carbonell, A. 2012. *Resilient Coastal City Regions. Planning for Climate Change in the United States and Australia*. Cambridge, Massachusetts: Lincoln Institute of Land Policy.
- Blancke, S., & Downs, E. F. 1995. Clamshell Bluff, Concord, Massachusetts. *Bulletin of the Massachusetts Archaeological Society*, 56, 83-84.

- Bloom, A. L. 1983. Sea Level and Coastal Morphology through the Late Wisconsin Glacial Maximum. Pp. 215-229. In S. C. Porter (Ed.), *Late Quaternary Environments of the United States, vol. 1, The late Pleistocene*. University of Minnesota Press, Minneapolis.
- Boland, T. Aromatic Native Shrubs Add Spice to the Vineyard Landscape: Flora of North America Association.
- Boland, T. 2011. Oak diversity and ecology on the island of Martha's Vineyard. *International Oak Journal*, 22, 13.
- Bond, G., Kromer, B., Beer, J., Muscheler, R., Evans, M. N., Showers, W., Hoffmann, S., Lotti-Bond, R., Hadjas, I., & Bonani, G. 2001. Persistent solar influence on North Atlantic climate during the Holocene. *Science*, 294(5549), 2130-2136.
- Bonnichsen, R., & Turnmire, K. L. 1999. *Ice Age Peoples of North America. Environments, Origins, and Adaptations of the First Americans*. Corvallis, OR: Oregon State University Press.
- Boose, E. R., Chamberlin, K. E., & Foster, D. R. 1997. Reconstructing historical hurricanes in New England. Paper presented at the Proceedings of 22nd Conference on Hurricanes and Tropical Meteorology, Boston, Massachusetts.
- Boose, E. R., Chamberlin, K. E., & Foster, D. R. 2001. Landscape and regional impacts of hurricanes in New England. *Ecological Monographs*, 71, 27-48.
- Boose, E. R., Foster, D. R., & Fluet, M. 1994. Hurricane impacts to tropical and temperate forest landscapes. *Ecological Monographs*, 64, 369-400.
- Boose, E. R., Serrano, M. I., & Foster, D. R. 2004. Landscape and regional impacts of hurricanes in Puerto Rico. *Ecological Monographs*, 74, 335-352.
- Booth, R. K., Nataro, M., Jackson, S. T., & Kutzbach, J. E. 2006. Widespread drought episodes in the western great Lakes region during the past 2000 years: Geographic extent and potential mechanisms. *Earth and Planetary Science Letters*, 242, 415-427.
- Boothroyd, J. C. 2008. Coastal Geologic Hazards and Climate Change. Global Warming's Impact on Narragansett Bay. RI: University of Rhode Island.
- Boothroyd, J. C., & Sirkin, L. 2002. *Quaternary geology and landscape development of Block Island and adjacent regions*. Paper presented at the Proceedings of the Rhode Island: Natural History Survey Conference, Kingston, Rhode Island.
- Bothner, M. H., Spiker, E. C., Johnson, P. P., Rendigs, R. R., & Aruscavage, P. J. 1981. Geochemical evidence for modern sediment accumulation on the continental shelf off southern New England. *Journal of Sedimentary Petrology*, 51(1), 281-292.
- Bourque, B. J. 1995. *Diversity and Complexity in Prehistoric Maritime Societies: a Gulf of Maine Perspective*. Plenum Press, New York, NY.
- Bourque, B. J. 2004. Isotopes and Diet *Twelve Thousand Years, American Indians in Maine*). University of Nebraska Press, Lincoln, NE.
- Bourque, B. J., Cox, S. L., & Whitehead, R. H. 2001. *Twelve Thousand Years. American Indians in Maine*. Lincoln, Nebraska: University of Nebraska Press.
- Bowden, R. D., Castro, M. C., Melillo, J. M., Steudler, P. A., & Aber, J. D. 1993. Fluxes of greenhouse gases between soils and the atmosphere in a temperate forest following a simulated hurricane blowdown. *Biogeochemistry*, 21, 61-71.
- Bowen, M. E., McAlpine, C. A., House, A. P. N., & Smith, G. C. 2007. Regrowth forests on abandoned agricultural land: A review of their habitat values for recovering forest fauna. *Biological Conservation*, 140, 273-296.
- Bowman, D. 1995. Down in the forest something stirred... *New Scientist*, December 9, 54.
- Bowman, D. M. J. S. 1998. Tansley Review No. 101 The impact of Aboriginal landscape burning on the Australian biota. *New Phytologist*, 140, 385-410.

- Boyer, P. S. (Unknown). The Chilmark Locality of Charles Lyell, At Lucy Vincent Bluff, Discovering a Site Important to Early American Geology.
- Brace, P. B. 2012, November 21, 2012. SMOKE GETS IN OUR EYES...FOR A REASON THIS TIME OF YEAR. Prescribed burning is part of Nantucket's natural history! *Nantucket Chronicle*.
- Bradford, W. 1952. *Of Plymouth Plantation 1620-1647*. New York City, New York: Knopf.
- Bradley, J. W., & Spiess, A. E. 1994. Two shell middens on Indian Neck, Wellfleet, MA: the excavations of Fred A. Luce. *Bulletin of the Massachusetts Archaeological Society*, 55, 45-49.
- Bradley, R. S., & England, J. H. 2008. The Younger Dryas and the sea of ancient ice. *Quaternary Research*, 70, 1-10.
- Bradshaw, R., & Holmqvist, B. H. 1999. Danish forest development during the last 3000 years reconstructed from regional pollen data. *Ecography*, 22, 53-62.
- Bradshaw, R., & Lindbladh, M. 2005. Regional spread and stand-scale establishment of *Fagus sylvatica* and *Picea abies* in Scandinavia. *Ecology*, 86(7), 1679-1686.
- Bradshaw, R., & Mitchell, F., J.G. 1999. The palaeoecological approach to reconstructing former grazing vegetation interactions. *Forest Ecology and Management*, 120, 3-12.
- Bradshaw, R. H. W. 2005. What is a natural forest? *Geological Survey of Denmark and Greenland* (Vol. Chapter 2).
- Bradshaw, R. H. W., Kito, N., & Giesecke, T. 2010. Factors influencing the Holocene history of *Fagus*. *Forest Ecology and Management*, 259, 2204-2212.
- Bragdon, K. J. 1996. *Native People of Southern New England, 1500-1650*. Norman, Oklahoma: University of Oklahoma Press.
- Braile, R. 2000, August 30, 2000. Rabbit's defeat. Environmentalists ask US government to list cottontails as endangered. *The Boston Globe*.
- Bramhall, E. 1988. *Seven Gates Farm: The First Hundred Years 1887-1987*. Vineyard Haven, Massachusetts: Seven Gates Farms.
- Brasser, T. J. 1978. Early Indian-European Contacts. In B. G. Trigger (Ed.), *Northeast: Handbook of North American Indians* (Vol. 15). Washington, D.C.: Smithsonian Institute.
- Brasser, T. J. 1978. Mahican. In B. G. Trigger (Ed.), *Northeast: Handbook of North American Indians* (Vol. 15, pp. 198-212). Smithsonian Institute Press, Washington, DC.
- Braun, E. K., & Braun, D. P. 1994. *The First Peoples of the Northeast*. Lincoln Historical Society, Lincoln, MA.
- Breiby, W. 2004. *The Mature Woodlands of Martha's Vineyard, Nauset, Nantucket and Tuckernuck Islands, Massachusetts*. (Master's thesis), University of Massachusetts, Amherst, Massachusetts
- Brereton, J., & Livingston, L. S. 1602. *A Briefe and True Relation of the Discoverie of the North part of Virginia in 1602*. London, England: Bishop.
- Breshears, D. D., Adams, H. D., Eamus, D., McDowell, N. G., Law, D. J., Will, R. E., Williams, A. P., & Zou, C. B. 2013. The critical amplifying role of increasing atmospheric moisture demand on tree mortality and associated regional die-off. *Frontiers in Plant Science*, 4(266).
- Brewster, W. 1885. The heath hen of Massachusetts. *The Auk*, 2, 80-84.
- Brewster, W. 1890. The heath hen. Notes on the heath hen of Massachusetts. *Forest and Stream*, 35, 188.
- Bromley, S. W. 1935. The original forest types of southern New England. *Ecological Monographs*, 5, 61-89.
- Brooks, C. F. 1939. The (New England) Hurricane of 1938. *Geographical Review*.
- Brouillet-Jacobson, D. 2008. *Analysis of Coastal Erosion on Martha's Vineyard, Massachusetts: A Paraglacial Island*. (Master of Science), University of Massachusetts at Amherst, Amherst, Massachusetts.

- Brown, S., Bierman, P., Lini, A., & Southon, J. 2000. 10,000 yr record of extreme hydrologic events. *Geology*, 28(4), 335-338.
- Brown, S., Bierman, P., Lini, A., Thompson Davis, P., & Southon, J. 2002. Reconstructing lake and drainage basin history using terrestrial sediment layers: analysis of cores from a post-glacial lake in New England, USA. *Journal of Paleolimnology*, 28, 219-236.
- Broyard, A. 1978. Beaching are for Being. Review of *The Thin Edge: Coast and Man in Crisis*. *The New York Times*.
- Bryson, J. 1893. The glacial geology of Martha's Vineyard compared with that of Long Island. *American Geologist*, 11, 210-212.
- Buchholz, T., Canham, C. D., & Hamburg, S. P. 2011. Forest Biomass and Bioenergy: Opportunities and Constraints in the Northeastern United States: Cary Institute of Ecosystem Studies.
- Burden, E. T., McAndrews, J. H., & Norris, G. 1986. Palynology of Indian and European forest clearance and farming in lake sediment cores from Awenda Provincial Park, Ontario. *Canadian Journal of Earth Science*, 23.
- Burgess, E. S. 1970. The Old South Road of Gay Head. *The Dukes County Intelligencer*, 12, 1-35.
- Burk, W. R. 1999. Obituaries of the Members of the Ohio Academy of Science Report of the Necrology Committee, 1999 *James Gordon Ogden III (1928-1996)* (pp. 120-121).
- Burkert, C. 1988. *Limited Development. Development with an Eye on Preservation* (Master's thesis), Massachusetts Institute of Technology, Cambridge, Massachusetts.
- Burrage, H. S. 1914. *The Beginnings of Colonial Maine 1602-1658*.
- Busby, P. E. 2006. *American Beech in Coastal New England: Forest History and Dynamics* (Master's thesis), Harvard University, Cambridge, Massachusetts.
- Busby, P. E., Canham, C. D., Motzkin, G., & Foster, D. R. 2009. Forest response to chronic hurricane disturbance in coastal New England. *Journal of Vegetation Science*, 20, 487-497.
- Busby, P. E., & Motzkin, G. 2009. Dwarf beech forests in coastal New England: topographic and edaphic controls on variation in forest structure. *American Midland Naturalist*, 162, 180-194.
- Busby, P. E., Motzkin, G., & Boose, E. R. 2008. Landscape-level variation in forest response to hurricane disturbance across a storm track. *Canadian Journal of Forest Research*, 38, 2942-2950.
- Busby, P. E., Motzkin, G., & Foster, D. R. 2008. Multiple and interacting disturbances lead to *Fagus grandifolia* dominance in coastal New England. *Journal of the Torrey Botanical Society*, 135, 346-359.
- Busby, P. E., Motzkin, G., & Hall, B. 2009. Distribution and dynamics of American beech in coastal southern New England. *Northeastern Naturalist*, 16, 159-176.
- Butler, W. 1967. Martha's Vineyard in 1792. A diary, continued. *The Dukes County Intelligencer*, 8, 96-101.
- Butzer, K. W. 1992. The Americas before and after 1492: An introduction to current geographical research. *Annals of the Association of American Geographers*, 82, 345-368.
- Buynevich, I. V. 2006. Coastal environmental changes revealed in geophysical images of Nantucket Island, Massachusetts, USA. *Environmental and Engineering Geoscience*, 7(3), 227-234.
- Buynevich, I. V., Evans, R. L., Schock, S. G., Wilkens, R. H., Goff, J. A., Traykovski, P. A., Jenkins, C., Quentin, G., Beaujean, P., Wulf, J., Vaczo, C., Nieto, H., & Gittings, H. 2002. *Geometry and Sedimentary Characteristics of a Submerged Proglacial Spring-Sapping Valley, Offshore Martha's Vineyard, Massachusetts*. Paper presented at the American Geophysical Union, Fall Meeting 2002.
- Byers, D. S., & Johnson, F. 1940. *Two Sites on Martha's Vineyard, Papers of the Robert S. Peabody Foundation for Archaeology*. Andover, Massachusetts: Phillips Academy.
- Caldwell, W. A. 2015. Reflections on Martha's Vineyard. In T. Dunlop (Ed.)). Edgartown, Massachusetts: Vineyard Stories.

- Campbell, I. D., & McAndrews, J. H. 1993. Forest disequilibrium caused by rapid Little Ice Age cooling. *Nature*, 366.
- Campbell, I. D., & McAndrews, J. H. 1995. Charcoal evidence for Indian-set fires: a comment on Clark and Royall. *The Holocene*, 5(3), 369-379.
- Capace, J. 2001. *Land-use History of Cape Poge and Wasque*. Vineyard Haven, Massachusetts: The Trustees of Reservations, Island Regional Office.
- Cardoza, J. E. 1976. The history and status of the black bear in Massachusetts and adjacent New England states. *Massachusetts Division of Fisheries and Wildlife Research, Wildlife Research Bulletin* 18, 1-113.
- Cardoza, J. E. 1981. A summary of information on the phylogeny, distribution life history and management of the coyote, with emphasis on the northeast. *Massachusetts Federal Aid in Wildlife Restoration Project, W-35(R-23)*, Job I-8.
- Cardoza, J. E. 1983. Wild Turkey Restoration Study. Experimental Turkey Stocking (Vol. W-35-R): Massachusetts Federal Aid in Wildlife Restoration Project.
- Cardoza, J. E. 1993. The wild turkey: an update. *Bird Observer*, 21, 253-259.
- Carlson, C. C. 1992. *The Atlantic Salmon in New England Prehistory and History: Social and Environmental Implications*. (Ph.D. thesis), University of Massachusetts at Amherst, Amherst, Massachusetts.
- Carpenter, D. B. 1994. *Early Encounters. Native Americans and Europeans in New England. From the Papers of W. Sears Nickerson*. East Lansing, MI: Michigan State University Press.
- Ceci, L. 1975. Fish fertilizer: A Native American practice? *Science*, 118, 26-30.
- Ceci, L. 1977. *The Effect of European Contact and Trade on the Settlement Pattern of Indians in Coastal New York, 1524-1665*. (Ph.D. thesis), City University of New York, New York City, New York.
- Ceci, L. 1979. Maize cultivation in coastal New York: The archaeological, agronomical and documentary evidence. *North American Archaeologist*, 1, 45-74.
- Ceci, L. 1990. Squanto and The Pilgrims: On Planting Corn "In The Manner of The Indians". In J. A. Clifton (Ed.), *The Invented Indian* pp. 71-89). New Brunswick, New Jersey: Transaction.
- Chamberlain, B. B. 1964. *These Fragile Outposts. A Geological Look at Cape Cod, Martha's Vineyard and Nantucket*. Garden City, New York: The Natural History Press.
- Chamberlain, D. E., Fuller, R. J., Bunce, R. G. H., Duckworth, J. C., & Shrubb, M. 2000. Changes in the abundance of farmland birds in relation to the timing of agricultural intensification in England and Wales. *Journal of Applied Ecology*, 37, 771-788.
- Champlain, S. d. 1878. Voyages of Samuel de Champlain *Translated from the French by Charles Pomeroy Otis with Historical Illustrations, and a Memoir by the Rev. Edmund F. Slafter* (Vol. 2). Boston, Massachusetts: Prince Society.
- Chase, H. E. 1883. Notes on the Wampanoag Indians *Annual Report of the Smithsonian Institute* pp. 878-907). Washington, DC: Smithsonian Institute Press.
- Chase, T., & Rothley, K. D. 2007. A hierarchical tree classifiers to find suitable sites for sandplain grasslands and heathlands on Martha's Vineyard Island, Massachusetts. *Biological Conservation*, 136, 65-75.
- Chazdon, R. L. 2003. Tropical forest recovery: legacies of human impact and natural disturbances. *Perspectives in Plant Ecology, Evolution and Systematics*, 6, 51-71.
- Chazdon, R. L. 2008. Beyond Deforestation: Restoring Forests and Ecosystem Services on Degraded Lands. *Science*, 320.
- Cheever, G. B. 1848. *The Journal of the Pilgrims at Plymouth, in New England, in 1620*. New York City, New York: John Wiley.
- Chilton, E. S. 1996. *Embodiments of choice: Native American ceramic diversity in the New England interior* (Dissertation), University of Massachusetts at Amherst, Amherst, MA.

- Chilton, E. S. 1999. Mobile Farmers of Pre-Contact Southern New England: The Archaeological and Ethnohistorical Evidence. In J. P. Hart (Ed.), *Current Northeast Paleoethnobotany* (Vol. Bulletin 494). Albany, New York: New York State Museum
- Chilton, E. S. 2000. The archaeology and ethnohistory of the contact period in the northeastern United States. *Reviews in Anthropology* 29, 337-360.
- Chilton, E. S. 2000. *The Settling and Unsettling of New England: Retrospect and Prospects*. Paper presented at the Conference on New England Archaeology Newsletter.
- Chilton, E. S. 2002. "Towns They Have None:" Diverse Subsistence and Settlement Strategies in Native New England. In J. P. Hart & C. Reith (Eds.), *Northeast Subsistence-Settlement Change A.D. 700-1300* (Vol. Bulletin 496, pp. 289-300). Albany, New York: New York State Museum
- Chilton, E. S. 2005. Farming and Social Complexity in the Northeast. In T. Pauketat & D. D. Loren (Eds.), *North American Archaeology* pp. 138-160). Malden, Massachusetts: Blackwell.
- Chilton, E. S. 2008. So Little Maize, So Much Time: Understanding Maize Adoption in New England. In J. P. Hart (Ed.), *Current Northeast Paleoethnobotany II* pp. 53-58). Albany, NY: New York State Museum.
- Chilton, E. S. 2010. The Origin and Spread of Maize (*Zea Mays*) in New England. In E. S. Chilton & M. R. Rainey (Eds.), *Nantucket & Other Native Places. The Legacy of Elizabeth Alden Little* pp. 159-180). Albany, New York: State University of New York Press.
- Chilton, E. S., Doucette, D., Kirakosian, K., Duranleau, D. L., Foster, D. R., Oswald, W. W., & Shuman, B. 2014. *Evaluating the Drivers and Triggers of Ecosystem Dynamics in Pre-Contact New England*. Paper presented at the 79th Annual Meeting of the Society for American Archaeology, Austin, TX.
- Chilton, E. S., & Doucette, D. L. 1998. Summary Report on Archaeological Investigations and a Proposal for an Archaeological Field School, Lucy Vince Beach Site (19-DK-148), Chilmark, Martha's Vineyard, MA. Boston, Massachusetts: Massachusetts Historical Commission.
- Chilton, E. S., & Doucette, D. L. 1999. Summary Report on Burial #3 Lucy Vincent Beach Site (19-DK-148). Boston, Massachusetts: Massachusetts Historical Commission.
- Chilton, E. S., & Doucette, D. L. 2002. Archaeological Investigations at the Lucy Vincent Beach Site (19-DK-148): Preliminary Results and Interpretations. In J. E. Kerber (Ed.), *A Lasting Impression: Coastal, Lithic, and Ceramic Research in New England Archaeology*). Westport, Connecticut: Praeger.
- Chilton, E. S., & Doucette, D. L. 2002. The archaeology of coastal New England: the view from Martha's Vineyard. *Northeast Anthropology*, 64, 55-66.
- Chilton, E. S., & Rainey, M. R. 2010. *Nantucket & Other Native Places. The Legacy of Elizabeth Alden Little*. Albany, New York: State University of New York Press.
- Clapp, R. T. 1938. The Effects of the Hurricane Upon New England Forests. *Journal of Forestry*, 36(12), 1177-1181.
- Clark, J. S., & Royall, P. D. 1995. Transformation of a northern hardwood forest by aboriginal (Iroquois) fire: charcoal evidence from Crawford Lake, Ontario, Canada. *The Holocene*, 5(1), 1-9.
- Clark, K. H., & Patterson III, W. A. 2003. Fire Management Plan for Montague Plain Wildlife Management Area. *Massachusetts Department of Fisheries, Wildlife, and Environmental Law Enforcement*.
- Clarke, G. L. 2006. *Distribution of Rare Plants on the Central Plain of Martha's Vineyard: Implications for Conservation and Management* (Master's thesis), University of Massachusetts, Amherst, Massachusetts.

- Clarke, G. L., & Patterson, W. A., III. 2007. The distribution of disturbance-dependent rare plants in a coastal Massachusetts sandplain: implications for conservation and management. *Biological Conservation*, 136, 4-16.
- Cloud, J. 2011. The U. S. Coast Survey in the Civil War: National Oceanic and Atmospheric Administration.
- Cockburn, A. 2006. Fall of the House of Mohu. *CounterPunch Diary, Weekend Edition February* 25-27.
- Cogbill, C. V., Burk, J., & Motzkin, G. 2002. The forests of presettlement New England, USA: spatial and compositional patterns based on town proprietor surveys. *Journal of Biogeography*, 29, 1279-1304.
- Cokinos, C. 2000. *Hope is the Thing With Feathers: A Personal Chronicle of Vanished Birds*. New York City, New York: Penguin.
- Collins, D. 1990. Western New York bog turtles: relicts of ephemeral islands or simply elusive? *New York State Museum Bulletin*, 471, 151-153.
- Compton, J. E., Boone, R. D., Motzkin, G., & Foster, D. R. 1998. Soil carbon and nitrogen in a pine-oak sand plain in central Massachusetts: Role of vegetation and land-use history. *Oecologia*, 116, 536-542.
- Cooper, T. 1792. Fabulous traditions and customs of the Indians of Martha's Vineyard. *Massachusetts Historical Society Collections*, 1, 139-140.
- Cooper-Ellis, S., Foster, D. R., Carlton, G., & Lezberg, A. L. 1999. Forest response to catastrophic wind: results from an experimental hurricane. *Ecology*, 80, 2683-2696.
- Copenheaver, C. A., White, A. S., & Patterson III, W. A. 2000. Vegetation development in a southern Maine pitch pine-scrub oak barren. *Journal of Torrey Botanical Society*, 127(1), 13-32.
- Crapo, H. A. (Cartographer). 1830. A Map of Edgartown, Shire Town of Dukes County.
- Crevecoeur, J. H. 2007. (*1782*) *Letters from an American Farmer*. Carlisle, Massachusetts: Applewood Books.
- Cronin, T. M., Dwyer, G. S., Kamiya, T., Schwede, S., & Willard, D. A. 2003. Medieval Warm Period, Little Ice Age and 20th Century temperature variability from Chesapeake Bay. *Global and Planetary Change*, 36, 17-29.
- Cronon, W. 1983. *Changes in the Land: Indians, Colonists, and the Ecology of New England*. New York City, New York: Hill and Wang.
- Crosby, A. W. 1976. Virgin soil epidemics as a factor in the aboriginal depopulation in America. *William and Mary Quarterly* 3, 289-299.
- Daggett, J. T. 1965. *It Began with a Whale: Memories of Cedar Tree Neck, Martha's Vineyard*. Boston, Massachusetts: Fleming & Son.
- Davis, M. B., & Botkin, D. B. 1985. Sensitivity of cool-temperate forests and their fossil pollen record to rapid temperature change. *Quaternary Research*, 23, 327-340.
- Day, G. M. 1953. The Indian as an ecological factor in the northeastern forest. *Ecology*, 34, 329-346.
- Day, G. M. 1961. *English-Indian contacts in New England*. Paper presented at the Proceedings of the 9th annual meeting of the American Indian Ethnohistoric Conference, Brown University, Providence, RI.
- Day, G. M. 1962. English-Indian Contacts in New England. *Ethnohistory*, 9, 24-40.
- Day, G. M. 1978. Western Abenaki. In B. G. Trigger (Ed.), *Northeast: Handbook of North American Indians* pp. 148-159). Washington D.C.: Smithsonian Institution.
- Day, G. M. 1998. *In Search of New England's Native Past: Selected Essays by Gordon M. Day*. Amherst, Massachusetts: University of Massachusetts Press.
- Day, L. T., Oswald, W. W., Doughty, E. D., & Foster, D. R. 2013. Analysis of hemlock pollen size in Holocene lake sediments from New England. *Quaternary Research*, 79, 362-365.
- Deakin, R. 2008. *Wildwood: A journey through the trees*. London, England: Penguin Books.

- Dean, V. K. 1939. *The Economic Geography of Martha's Vineyard*. (Ph.D. thesis), Clark University, Worcester, Massachusetts.
- DeGasperis, B. G., & Motzkin, G. 2007. Windows of opportunity: Historical and ecological controls on *Berberis Thunbergii* invasions. *Ecology*, 88, 3115-3125.
- DeGraaf, R. M., & Miller, R. I. 1996. *Conservation of Faunal Diversity in Forested Landscapes*. Amsterdam, Netherlands: Springer.
- DeGraaf, R. M., & Miller, R. I. 1996. The importance of disturbance and land-use history in New England: implications for forested landscapes and wildlife conservation. Chapter 1 (*Conservation of Faunal Diversity in Forested Landscapes* pp. 3-35). Chapman & Hall, London, UK.
- Delorey, B. 1999. Bay State ospreys: a wildlife success story. *Massachusetts Wildlife*, 49, 8-13.
- Denevan, W. 1992. Native American Populations in 1492: recent research and a revised hemispheric estimate. In W. Denevan (Ed.), *The Native Population of the Americas in 1492* pp. xvii-xxix). University of Wisconsin Press, Madison, WI.
- Denevan, W. 1992. The pristine myth: the landscape of the Americas in 1492. *Annals of the Association of American Geographers*, 82, 369-385.
- Devens, S. A. 1838. *Sketches of Martha's Vineyard and Other Reminiscences of Travel at Home, etc.* Boston, Massachusetts: James Munroe & Co.
- Dincauze, D. F. 1990. A Capsule Prehistory of Southern New England. In L. M. Hauptman & J. D. Wherry (Eds.), *The Pequots in Southern New England: The Rise and Fall of an American Indian Nation* pp. 19-32). Norman, Oklahoma: University of Oklahoma Press.
- Donahue, B. 1983. The forests and fields of Concord: an ecological history. In D. H. Fischer (Ed.), *Concord: The Social History of a New England Town, 1750-1850* pp. 14-63). Brandies University, Waltham, MA.
- Donahue, B. 2004. *The Great Meadow: Farmers and the Land in Colonial Concord*. New Haven, Connecticut: Yale University Press.
- Donahue, B., Burke, J., Anderson, M. D., Beal, A., Kelly, T., Lapping, M., Ramer, H., Libby, R., & Berlin, L. 2015. A New England Food Vision: Healthy Food for All, Sustainable Farming and Fishing, Thriving Communities. Durham, New Hampshire: University of New Hampshire.
- Donahue, K., Foster, D. R., & Motzkin, G. 2000. Effects of the past and the present on species distribution: land-use history and demography of wintergreen. *Journal of Ecology*, 88, 303-316.
- Donato, D. C., Fontaine, J. B., Campbell, J. L., Robinson, W. D., Kauffman, J. B., & Law, B. E. 2006. Post-wildfire logging hinders regeneration and increases fire risk. *Science*, 311, 352.
- Donnelly, J. P. 2006. A revised late Holocene sea-level record for northern Massachusetts, USA. *Journal of Coastal Research*, 22, 1051-1061.
- Donnelly, J. P., Bryant, S. S., Butler, S., Dowling, J., Fan, L., Hausmann, N., Newby, P., Shuman, B., Stern, J., Westover, K., & Webb, I. T. 2001. 700 yr sedimentary records of intense hurricane landfalls in southern New England. *Geological Society of America Bulletin*, 113, 714-727.
- Donnelly, J. P., Hawkes, A. D., Lane, P., MacDonald, D., Shuman, B. N., Toomey, M. R., van Hengstrum, P. J., & Woodruff, J. D. 2015. Climate forcing of unprecedented intense-hurricane activity in the last 2000 years. *Earth's Future*, 3, 49-65.
- Donnelly, J. P., & Woodruff, J. D. 2007. Intense hurricane activity over the past 5,000 years control by El Niño and the West African monsoon. *Nature*, 447, 465-648.
- Drake, S. A. 1886. *The Making of New England, 1580-1643*. New York City, New York: Charles Scribner & Son.
- Dresser, T. 2011. *Wampanoag Tribe of Martha's Vineyard: Colonization to Recognition*. Charleston, South Carolina: The History Press.

- Dukes County Administration. 2005. Annual Report of the County of Dukes County. In D. C. Commission (Ed.). Vineyard Haven, MA.
- Dunford, F. 1999. Paleoenvironmental Context for the Middle Archaic Occupation of Cape Cod, Massachusetts. In M. A. Levine, K. E. Sassaman & M. S. Nassany (Eds.), *The Archaeological Northeast* pp. 39-56). Westport, Connecticut: Bergin and Garvey.
- Dunford, F., & O'Brien, G. 1997. *Secrets in the Sand. The Archaeology of Cape Cod*. Hyannis, Massachusetts: Parnassus Imprints.
- Dunlop, T. 2004. Birds of a very different feather. *Martha's Vineyard Magazine, September-October*, 44-51.
- Dunlop, T. 2009. *Morning Glory Farm and the family that feeds an island*. Edgartown, MA: Vineyard Stories.
- Dunlop, T. 2012. *The Chappy Ferry Book: Back and Forth Between Two Worlds - 527 Feet Apart*. Edgartown, Massachusetts: Vineyard Stories.
- Dunlop, T. 2013. Diary of Two Sisters Provides Portal to 19th Century Martha's Vineyard.
- Dunlop, T. 2013. Farming on Chappaquiddick and A History of the Chappy Schoolhouse *A Report for Slip Away Farm of Chappaquiddick* (pp. 53). Edgartown, Massachusetts: The Martha's Vineyard Preservation Trust, The Martha's Vineyard Land Bank Commission.
- Dunlop, T. 2014. They never really hit the Vineyard, right? Wrong. The new science of big hurricanes. *Martha's Vineyard Magazine, September-October 2014*.
- Dunn, J. P. 1993. Squanto before he met the Pilgrims. *Bulletin of the Massachusetts Archaeological Society*, 54, 38-53.
- Dunwiddie, P. W. 1989. Forest and heath: the shaping of vegetation on Nantucket Island. *Journal of Forest History*, 3, 126-133.
- Dunwiddie, P. W. 1990. Postglacial vegetation history of coastal islands in southeastern New England. *National Geographic Research*, 6.
- Dunwiddie, P. W. 1991. Forest History and Composition of Halfway Pond Island, Plymouth County, Massachusetts. *Rhodora*, 93(876), 347-360.
- Dunwiddie, P. W. 1992. *Changing Landscapes: A pictorial field guide to a century of change on Nantucket*. Nantucket, Massachusetts: Nantucket Conservation Foundation, Nantucket Historical Association and Massachusetts Audubon Society.
- Dunwiddie, P. W. 1994. *Martha's Vineyard Landscapes: The Nature of Change*. West Tisbury, Massachusetts: The Vineyard Conservation Society.
- Dunwiddie, P. W. 1998. Ecological Management of Sandplain Grasslands and Costal Heathlands in Southeastern Massachusetts. In T. L. Pruden & L. A. Brennan (Eds.), *Tall Timbers Fire Ecology Conference* (pp. 83-93). Tallahassee, Florida: Tall Timbers Research Station.
- Dunwiddie, P. W., & Adams, M. 1994. *Landscape Change on Martha's Vineyard and the Elizabeth Islands 1640-1993*. Unpublished Work. The Nature Conservancy. Boston, Massachusetts.
- Dunwiddie, P. W., Patterson III, W. A., & Zaremba, R. E. 1995. Evaluating changes in vegetation from permanent plots: an example from sandplain grasslands in Massachusetts. In T. B. Herman, S. Bondrup-Nielson, J. H. M. Willison & N. W. P. Munro (Eds.), *Ecosystem Monitoring and Protected Areas. Science and Management of Protected Areas Association* pp. 245-250): Wolfville, Nova Scotia.
- Dunwiddie, P. W., Zaremba, R. E., & Harper, K. A. 1996. A Classification of Coastal Heathlands and Sandplain Grasslands in Massachusetts. *Rhodora*, 98, 117-145.
- Duranleau, D. I. 2005. An overview of the archaeology of Connecticut, Martha's Vineyard, Buzzard's Bay, Cape Cod, New England, New York, Narragansett Bay, and Nantucket. Petersham, Massachusetts: Harvard Forest, Harvard University Archives.

- Duranleau, D. L. 2009. *Flexible Sedentism. The Subsistence and Settlement of Coastal New England and New York.* (Ph.D. thesis), Harvard University, Cambridge, Massachusetts.
- Dwight, I. 1823. *Travels in New England and New York.* London, England: W. Baynes.
- Earle, J. M. 1861. Report to the Governor and Council Concerning the Indians of the Commonwealth. Under the Act of April 1859. Boston, Massachusetts: William White Printer.
- Eberhardt, R., Foster, D. R., Motzkin, G., & Hall, B. 2003. Conservation of changing landscapes: vegetation and land-use history of Cape Cod National Seashore. *Ecological Applications*, 13, 68-84.
- Elkinton, J. S., Healy, W. M., Liebhold, A. M., & Buonaccorsi, J. P. 2002. Gypsy Moths and Forest Dynamics. In W. J. McShea & W. M. Healy (Eds.), *Oak Forest Ecosystems: Ecology and Management for Wildlife* pp. 100-111). Baltimore, Maryland: The Johns Hopkins University Press.
- Ellison, A. M., Bank, M. S., Clinton, B. D., Colburn, E. A., Elliot, K., Ford, C. F., Foster, D. R., Kloepfel, B. D., Knoepp, J. D., Lovett, G. M., Mohan, J., Orwig, D. A., Rodenhouse, N. L., Sobczak, W. V., Stinson, K. A., Stone, J. K., Swan, C. M., Thompson, J., Von Holle, B., & Webster, J. R. 2005. Loss of foundation species: consequences for the structure and dynamics of forested ecosystems. *Frontiers in Ecology and the Environment*, 3, 479-786.
- Ellsworth, J. W., & McComb, W. C. 2002. The potential effects of passenger pigeon flocks on the structure and composition of presettlement forests in the eastern US. *Conservation Biology*, 17, 1548-1558.
- Emanuel, K., Sundararajan, R., & Williams, G. 2008. Hurricanes and global warming. *American Meteorological Society*, 89, 347-367.
- Emerson, G. B. 1875. *A Report on the Trees and Shrubs Growing Naturally in the Forests of Massachusetts.* Boston, Massachusetts: Little, Brown & Co.
- Engelbrecht, W. 2003. *Iroquoia. The Development of a Native World.* Syracuse, New York: Syracuse University Press.
- Faison, E. K., DeStefano, S., Foster, D. R., & Barker-Plotkin, A. 2016. Functional response of ungulate browsers in disturbed eastern hemlock forests. *Forest Ecology and Management*, 362, 177-183.
- Faison, E. K., & Foster, D. R. 2014. Did American Chestnut Really Dominate the Eastern Forest? *Arnoldia*, 72, 18-32.
- Faison, E. K., Foster, D. R., Oswald, W. W., Hansen, B. C. S., & Doughty, E. D. 2006. Early-Holocene openlands in southern New England. *Ecology*, 87, 2537-2547.
- Federal Emergency Management Agency. 1985. Flood Insurance Study. Town of Chilmark: Massachusetts Dukes County.
- Feldhamer, G. A. 2002. Acorns and White-Tailed Deer: Interrelationships. In W. J. McShea & W. M. Healy (Eds.), *Oak Forest Ecosystems: Ecology and Management for Wildlife* pp. 215-223). Baltimore, Maryland: The Johns Hopkins University Press.
- Fitzgerald, D. M., & Van Heteren, S. 1999. Classification of paraglacial barrier systems: coastal New England, USA. *Sedimentology*, 46, 1083-1108.
- Fitzhugh, W. W. 1985. *Cultures in Contact. The European Impact on Native Cultural Institutions in Eastern North America, A.D. 1000-1800.* Smithsonian Institution Press, Washington, D.C.
- Flannery, T. 2001. *The Eternal Frontier: An Ecological History of North America and its Peoples.* Victoria, Australia: The Text Publishing Company.
- Flender, J. O. 2005. Chilmark's Paint Mill, an ancient manufactory. *The Dukes County Intelligencer*, 47, 3-17.

- Fletcher, P. C., & Roffmoli, R. J. 1986. Soil survey of Dukes County, Massachusetts. Holden, Massachusetts: United States Department of Agriculture, Soil Conservation Service.
- Flinn, K. M., & Vellend, M. 2005. Recovery of forest plant communities in post-agricultural landscapes. *Frontiers in Ecology and the Environment*, 3, 243-250.
- Flinn, K. M., Vellend, M., & Marks, P. L. 2005. Environmental causes and consequences of forest clearance and agricultural abandonment in central New York, USA. *Journal of Biogeography*, 32, 439-452.
- Forbush, E. H. 1918. The heath hen of Martha's Vineyard. *American Museum Journal*, 18, 275-285.
- Forbush, E. H. 1927. *Birds of Massachusetts and other New England States Part II: Land Birds from Bobwhites to Grackles*. Norwood, Massachusetts: Berwick and Smith Company.
- Foss, C. R. 1992. Wildlife in a Changing Landscape. In R. Ober (Ed.), *At What Cost? Shaping the Land We Call New Hampshire* pp. 14-22). Concord, New Hampshire: New Hampshire Historical Society and Society for the Protection of New Hampshire Forests.
- Foster, D. R. 1985. Vegetation Development Following Fire in *Picea Mariana* (Black Spruce)-*Pleurozium* Forests of South-Eastern Labrador, Canada. *Journal of Ecology*, 73, 517-534.
- Foster, D. R. 1988. Disturbance history, community organization and vegetation dynamics of the old-growth Pisgah Forest, southwestern New Hampshire, U.S.A. *Journal of Ecology*, 76, 105-134.
- Foster, D. R. 1988. Species and stand response to catastrophic wind in central New England, USA. *Journal of Ecology*, 76, 135-151.
- Foster, D. R. 1992. Land-use history (1730-1990) and vegetation dynamics in central New England, USA. *Journal of Ecology*, 80, 753-771.
- Foster, D. R. 1993. Land-use history and forest transformations in central New England. In S. Pickett & M. McDonald (Eds.), *Humans as Components of Ecosystems*. Verlag, New York: Springer.
- Foster, D. R. 2000. Duarte Pond - Proposal for Completion of Analyses and Production of Final Report.
- Foster, D. R. 2000. From bobolinks to bears: interjecting geographical history into ecological studies, environmental interpretation, and conservation planning. *Journal of Biogeography*, 27, 27-30.
- Foster, D. R. 2000. *Hemlock's Future in the Context of its History: An Ecological Perspective*. Paper presented at the Symposium on Sustainable Management of Hemlock Ecosystems in Eastern North America.
- Foster, D. R. 2001. Conservation lessons and challenges from ecological history. *Forest History Today*, Fall 2000, 2-11.
- Foster, D. R. 2001. New England's Forest Primeval. *Wild Earth*, 11, 40-44.
- Foster, D. R. 2002. Conservation issues and approaches for dynamic cultural landscapes. *Journal of Biogeography*, 29, 1533-1535.
- Foster, D. R. 2002. Insights from historical geography to ecology and conservation: lessons from the New England landscape. *Journal of Biogeography*, 29, 1269-1275.
- Foster, D. R. 2002. Thoreau's country: a historical-ecological perspective on conservation in the New England landscape. *Journal of Biogeography*, 29, 1537-1555.
- Foster, D. R. 2012. Expanding the Integration and Application of Long-Term Ecological Research. *BioScience*, 62, 323.
- Foster, D. R. 2013. RCN-SEES: Integrating Land-Use Scenarios, Ecosystem Services, and Linkages to Society (Scenarios, Services, and Society - S3) (Vol. \$749,659). Petersham, MA: NSF.
- Foster, D. R. 2014. Book Excerpt Hemlock: A Forest Giant on the Edge. *Arnoldia*, 71, 12-25.
- Foster, D. R. 2014. Three views from John Sanderson's Woodlot. *Forest History Today*, 20, 37-45.

- Foster, D. R., & Aber, J. D. 2004. *Forests in Time: The Environmental Consequences of 1,000 Years of Change in New England*. New Haven, Connecticut: Yale University Press.
- Foster, D. R., Aber, J. D., Bazzaz, F. A., Melillo, J. M., Nadelhoffer, K. J., Wofsy, S., & al, e. 2009-2015. Harvard Forest Long Term Ecological Research: Forest Ecosystem Dynamics in New England. : NSF DEB.
- Foster, D. R., Aber, J. D., Melillo, J., Bowden, R. D., & Bazzaz, F. A. 1998. Forest response to natural disturbance versus human-induced stresses. *Arnoldia*, 58, 35-40.
- Foster, D. R., Aber, J. D., Melillo, J. M., Bowden, R. D., & Bazzaz, F. A. 1997. Forest response to disturbance and anthropogenic stress. Rethinking the 1938 Hurricane and the impact of physical disturbance vs chemical and climate stress on forest ecosystems. *BioScience*, 47, 437-445.
- Foster, D. R., & Boose, E. R. 1992. Patterns of forest damage resulting from catastrophic wind in central New England, USA. *Journal of Ecology*, 80, 79-98.
- Foster, D. R., & Boose, E. R. 1995. Hurricane disturbance regimes in temperate and tropical forest ecosystems. In M. Coutts & J. Grace (Eds.), *Wind and Trees* pp. 305-339). Cambridge University Press, New York, NY.
- Foster, D. R., Clayden, S., Orwig, D. A., Hall, B., & Barry, S. 2002. Oak, chestnut and fire: climatic and cultural controls of long-term forest dynamics in New England, USA. *Journal of Biogeography*, 29, 1359-1379.
- Foster, D. R., D'Amato, A., Baiser, B., Ellison, A. M., Orwig, D., Oswald, W., Barker-Plotkin, A., & Thompson, J. 2014. *Hemlock. A Forest Giant on the Edge*. New Haven, Connecticut: Yale University Press.
- Foster, D. R., Donahue, B. M., Kittredge, D. B., Lambert, K. F., Hunter, M. L., Hall, B. R., Irland, L. C., Lilieholm, R. J., Orwig, D. A., D'Amato, A. W., Colburn, E. A., Thompson, J. R., Levitt, J. N., Ellison, A. M., Keeton, W. S., Aber, J. D., Cogbill, C. V., Driscoll, C. T., Fahey, T. J., & Hart, C. M. 2010. Wildlands and Woodlands: A Vision for the New England Landscape. Cambridge, Massachusetts: Harvard University Press.
- Foster, D. R., Doucette, D., Oswald, W., Chilton, E., & Shuman, B. 2011. Collaborative Research: Interacting influences of climate, land use and other disturbances on regime shifts in forest ecosystems: Holocene dynamics in the northeastern US. Harvard Forest, Petersham, MA: National Science Foundation.
- Foster, D. R., Fluet, M., & Boose, E. R. 1999. Human or Natural Disturbance: Landscape-Scale Dynamics of the Tropical Forests of Puerto Rico. *Ecological Applications*, 9(2), 555-572.
- Foster, D. R., Hall, B., Barry, S., Clayden, S., & Parshall, T. 2002. Cultural, environmental and historical controls of vegetation patterns and the modern conservation setting on the island of Martha's Vineyard, USA. *Journal of Biogeography*, 29, 1381-1400.
- Foster, D. R., Kittredge, D. B., Donahue, B., Motzkin, G., Orwig, D. A., Ellison, A. M., Hall, B., Colburn, E. A., & D'Amato, A. 2005. Wildlands and Woodlands: A Vision for the Forests of Massachusetts (Vol. Harvard Forest Paper No. 27). Petersham, Massachusetts: Harvard Forest.
- Foster, D. R., Kittredge, D. B., Donahue, B. M., F., L. K., Hart, C. M., & Levitt, J. N. 2014. The Wildlands and Woodlands Initiative of the Harvard Forest, Harvard University. In J. N. Levitt (Ed.), *Conservation Catalysts: The Academy as Nature's Agent*). Cambridge, MA: Lincoln Institute of Land Policy.
- Foster, D. R., Kittredge, D. B., Motzkin, G., Hall, B., Turner, B. L., & Chilton, E. 2008. New England's Forest Landscape. Ecological Legacies and Conservation Patterns Shaped by Agrarian History In C. L. Redman & D. R. Foster (Eds.), *Agrarian Landscapes in Transition*). New York City: Oxford University Press, Inc.

- Foster, D. R., Knight, D. H., & Franklin, J. F. 1998. Landscape Patterns and Legacies Resulting from Large, Infrequent Forest Disturbances. *Ecosystems*, 1, 497-510.
- Foster, D. R., & Labich, W. 2008. A Wildland and Woodland Vision for the New England Landscape: Local Conservation, Biodiversity and the Global Environment. In R. A. Askins, G. D. Dreyer, G. R. Visgilio & D. M. Whitelaw (Eds.), *Saving Biological Diversity*): Springer US.
- Foster, D. R., & Motzkin, G. 1998. Ecology and conservation in the cultural landscape of New England: lessons from nature's history. *Northeastern Naturalist*, 5, 111-136.
- Foster, D. R., & Motzkin, G. 1999. Historical Influences on the Landscape of Martha's Vineyard: Perspectives on the Management of the Manuel F. Correllus State Forest (Vol. Harvard Forest Paper 23). Petersham, Massachusetts: Harvard Forest.
- Foster, D. R., & Motzkin, G. 1999. Paleoecology of the Great Plain of Martha's Vineyard: Preliminary report on analyses from Duarte Pond.
- Foster, D. R., & Motzkin, G. 2000. Harlock Pond Paleocological Research: Report to the Seven Gates Farm Community. In C. b. R. Leahy (Ed.).
- Foster, D. R., & Motzkin, G. 2003. Interpreting and conserving the openland habitats of coastal New England: insights from landscape history. *Forest Ecology and Management*, 185, 127-150.
- Foster, D. R., Motzkin, G., Bernardos, D., & Cardoza, J. 2002. Wildlife dynamics in the changing New England landscape. *Journal of Biogeography*, 29, 1337-1357.
- Foster, D. R., Motzkin, G., O'Keefe, J., Boose, E., Orwig, D., Fuller, J., & Hall, B. 2004. The Environmental and Human History of New England. In D. R. Foster & J. D. Aber (Eds.), *Forests in Time: The Environmental Consequences of 1000 Years of Change in New England*). New Haven, CT: Yale University Press.
- Foster, D. R., Motzkin, G., & Orwig, D. 2002. Insights from historical geography to ecology and conservation: lessons from the New England landscape. *Journal of Biogeography*, 29, 1269-1275.
- Foster, D. R., Motzkin, G., & Slater, B. 1998. Land-use history as long-term broad-scale disturbance: regional forest dynamics in central New England. *Ecosystems*, 1, 96-119.
- Foster, D. R., & O'Keefe, J. F. 2000. *New England Forests Through Time. Insights from the Harvard Forest Dioramas*. Cambridge, Massachusetts: Harvard University Press.
- Foster, D. R., & Orwig, D. A. 2006. Preemptive and salvage harvesting of New England forests: when doing nothing is a viable alternative. *Conservation Biology*, 20, 959-970.
- Foster, D. R., Orwig, D. A., & McLachlan, J. S. 1996. Ecological and conservation insights from reconstructive studies of temperate old-growth forests. *Trends in Ecology and Evolution*, 11, 419-424.
- Foster, D. R., Oswald, W. W., Faison, E. K., Doughty, E. D., & Hansen, B. C. S. 2006. A climatic driver for abrupt mid-Holocene vegetation dynamics and the hemlock decline in New England. *Ecology*, 87, 2959-2966.
- Foster, D. R., Schoonmaker, P. K., & Pickett, S. T. A. 1990. Insights from paleoecology to community ecology. *Trends in Ecology and Evolution*, 5, 119-122.
- Foster, D. R., Swanson, F., Aber, J. D., Burk, I., Brokaw, N., Tilman, D., & Knapp, A. 2002. The importance of land-use legacies to ecology and conservation. *BioScience*, 53, 77-88.
- Foster, D. R., & Zebryk, T. M. 1993. Long-term vegetation dynamics and disturbance history of a Tsuga-dominated forest in New England. *Ecology*, 74, 982-998.
- Freeman, F. 1869. *The History of Cape Cod*. Boston, Massachusetts: Piper.
- Freeman, J. 1807. Description of Dukes County. *The Dukes County Intelligencer*, 12, 4.
- Fuller, J. L., Foster, D. R., McLachlan, J. S., & Drake, N. 1998. Impact of Human Activity on Regional Forest Composition and Dynamics in Central New England. *Ecosystems*, 1, 76-95.
- Fuller, J. L., Foster, D. R., Motzkin, G., McLachlan, J. S., & Barry, S. 2004. Broad-scale forest response to land-use and climate change. In D. R. Foster & J. D. Aber (Eds.), *Forests in Time*:

- The Environmental Consequences of 1000 Years of Change in New England*. New Haven, CT: Yale University Press.
- Fuller, R. J. 2012. *Birds and Habitat. Relationships in Changing Landscapes*. Cambridge, Massachusetts: Cambridge University Press.
- Gaines, A. G., Jr. 1998. Cape Poge Bay: A Threatened Sea Grass Lagoon - Final Report. Woods Hole, Massachusetts: Woods Hole Oceanographic Institution.
- Gillis, J. 2013, December 2, 2013. In New Jersey pines, trouble arrives on six legs. *The New York Times*.
- Goell, B. I. 1925. Tramping on Martha's Vineyard. *Dukes County Historical Society Publications*, 1.
- Goethert, H. K., & Telford, S. R. 2009. Nonrandom distribution of vector ticks (*Dermacentor variabilis*) infected by *Francisella tularensis*. *PLoS Pathogens*, 5, 1-7.
- Goldstein, P. Z. 1997. Lepidopteran Assemblages and the Management of Sand Plain Communities on Martha's Vineyard, Massachusetts. In P. D. Vickery & P. W. Dunwiddie (Eds.), *Grasslands of Northeastern North America: Ecology and Conservation of Native and Agricultural Landscapes* pp. 217-236). Lincoln, Massachusetts: Massachusetts Audubon Society.
- Golodetz, A., & Foster, D. R. 1997. History and importance of land use and protection in the North Quabbin Region of Massachusetts (USA). *Conservation Biology*, 11, 227-235.
- Gookin, D. 1970. *Historical Collections of the Indians in New England*. Worcester, Massachusetts: Towtaid.
- Gookin, W. F. 1947. *Capawack, alias Martha's Vineyard*. Edgartown, Massachusetts: Dukes County Historical Society.
- Grant, W. L. 1907. *Voyages of Samuel de Champlain, 1604-1618*. New York City, New York: Charles Scribner's Sons.
- Grazing Animals Project. (2009). What is Conservation Grazing? , from http://www.grazinganimalsproject.org.uk/what_is_conservation_grazing.html
- Grinnell, G. B. 1910. *American Game Bird Shooting*. New York City, New York: Forest and Stream Publishing Company.
- Griscom, L., & Emerson, G. B. 1959. *Birds of Martha's Vineyard*. Martha's Vineyard, Massachusetts: Privately Printed.
- Gross, A. 1929. The Heath Hen Census for 1929. *The Wilson Bulletin*, XVI(2).
- Gross, A. 1931. Banding the Last Heath Hen. *Bird Banding*, 2, 99-105.
- Gross, A. O. 1923. The heath hen. *The Auk*, 40, 568-569.
- Gross, A. O. 1928. The heath hen. *Memoirs of the Boston Society of Natural History*, 6.
- Gross, A. O. 1932. Heath Hen. In A. C. Bent (Ed.), *Life Histories of North American Gallinaceous Birds* pp. 264-280). New York City, New York: Dover Publisher, Inc.
- Guernsey, S. J. Harvard University Archival Explorations 1912-13 Gay Head, Chilmark, Watcha and Oyster Pond. Cambridge, Massachusetts: Archives of the Peabody Museum, Harvard University.
- Guernsey, S. J. 1916. Notes on explorations of Martha's Vineyard. *American Anthropologist*, 18, 81-97.
- Haggerty, S. A. 2006. *Land Management Implications for Hemileuca Maia (Lepidoptera: Saturniidae) Habitat at Manuel F. Correllus State Forest, Martha's Vineyard, Massachusetts* (Master's thesis), University of Massachusetts, Amherst, Massachusetts.
- Hale, A. 1988. *Moraine to Marsh: A Field Guide to Martha's Vineyard*. Vineyard Haven, Massachusetts: Watership Gardens.
- Hall, B., Motzkin, G., Foster, D. R., Syfert, M., & Burk, J. 2002. Three hundred years of forest and land-use change in Massachusetts, USA. *Journal of Biogeography*, 29, 1319-1335.
- Hall, R. C. 1935. Cape Cod pitch pine: Its resistance to gypsy moth and its advantages as a forest tree. *Journal of Forestry*, 33, 169-172.

- Halligan, J. J. 2000. *Mausop's Legacy: Cultural Continuity on Martha's Vineyard, MA, 7000 Years Ago to the Present*. (Master's thesis), Harvard University, Cambridge, Massachusetts.
- Halperin, M. R. 2013. *Introduction to "The Smiths of Pohaganut"*. Martha's Vineyard, Massachusetts: Martha's Vineyard Museum.
- Hammond, B. (2000). *Revised Management Plan for the Katama Plains Conservation Area*.
- Harcourt. ((Unknown)). The Wampanoag and Martha's Vineyard.
- Harff, C. H. 2004. *A Dream Fulfilled - Farm Neck Golf Club*. Occoquan, Wisconsin: Creating Results Publications.
- Haviland, W. A., & Rieth, C. B. 1994. *The Original Vermonters. Native Inhabitants, Past and Present*. University Press of New England, Hanover, NH.
- Hawthorne, B. H. 2004. *Ecological Restoration of Fire-Maintained Oak Woodlands in Massachusetts* (Master's thesis), University of Massachusetts, Amherst, Massachusetts.
- Henshaw, K. K. 2005. *Craig Kingsbury Talkin': The Salty Model for Quint Speaks Out*. Wakefield, Massachusetts: Tereski Presski.
- Herbster, H., & Cherau, S. G. 1999. Archaeological Data Recovery Program Within the Herring Creek Archaeological District, Wampanoag Aquinnah Shellfish Hatchery Project (WASH), Aquinnah, Martha's Vineyard, Massachusetts (Vol. Report 938). Pawtucket, Rhode Island: Public Archaeology Laboratory, Inc.
- Herbster, H., & Cherau, S. G. 2000. Archaeological Reconnaissance Survey Town of Edgartown, Martha's Vineyard, MA (Vol. Report 1106). Pawtucket, Rhode Island: Public Archaeology Laboratory, Inc.
- Herbster, H., & Cherau, S. G. 2002. Archaeological Reconnaissance Survey Town of Aquinnah, Massachusetts (Vol. Report 1335). Pawtucket, Rhode Island: Public Archaeology Laboratory, Inc.
- Herbster, H., & Glover, S. 1993. Archaeological Investigations at Squibnocket Ridge, Chilmark, Massachusetts (Vol. Report 458). Pawtucket, Rhode Island: Public Archaeology Laboratory, Inc.
- Higginson, F. 1630. *New-Englands Plantation. Or, a Short and True Description of the Commodities and Discommodities of that Country*. London, England: Printed by T. C. and R. C. for Michael Sparke.
- Hine, C. G. 1907. *The History of Cedar Neck (Hines Point, Vineyard Haven)*. New York City, New York: Hine Bros.
- Hine, C. G. 1908. *The Story of Martha's Vineyard*. New York City, New York: Hine Bros.
- Hitchcock, E. 1824. Notices of the geology of Martha's Vineyard and the Elizabeth Islands. *American Journal of Science and Arts (1820-1897)*, 7, 240-248.
- Hitchcock, E. 1832. Report on the geology of Massachusetts; examined under the direction of the government of that state during the years 1830 and 1831. *American Journal of Science and Arts (1820-1897)*, 22, 1-70.
- Hitchcock, E. 1832. *Report on the geology, mineralogy, botany and zoology of Massachusetts*. Massachusetts Geological Survey.
- Hitchcock, E. 1838. Report on the reexamination of the economical geology of Massachusetts: House Document 52. State Printers, Boston, MA.
- Hitchcock, E. 1841. Final Report on the Geology of Massachusetts *Massachusetts Geological Survey*. Amherst, Massachusetts: J. S. & C. Adams.
- Hitchcock, E. 1841. Final Report on the geology of Massachusetts *Massachusetts Geological Survey*. Northampton, MA.
- Hitchcock, E. 1841. First Anniversary Address before the Association of American Geologists, at their Second Annual Meeting in Philadelphia, April 5, 1841. New Haven, Connecticut.

- Hitchcock, E. (Cartographer). 1871. Geological description (and geologic map) of Massachusetts. Pp. 18-19
- Hollick, C. A. 1893. Observations on the geology and botany of Martha's Vineyard. Contributions from the Geological Department of Columbia College. *Transactions of the New York Academy of Science*, 13, 8-22.
- Hollick, C. A. 1902. Geological and botanical notes: Cape Cod and Chappaquiddick Island, MA. *Bulletin of the New York Botanical Garden*, II, 381-402.
- Hornaday, W. T. 1913. *Our Vanishing Wildlife. Its Extermination and Preservation*. New York City, New York: Scribners.
- Hou, J., Huang, Y., Shuman, B., Oswald, W. W., & Foster, D. R. 2011. Abrupt cooling repeatedly punctuated early-Holocene climate in eastern North America. *The Holocene*, 1-5.
- Hou, J., Huang, Y., Wang, Y., Shuman, B., Oswald, W. W., Faison, E. K., & Foster, D. R. 2006. Postglacial climate reconstruction based on compound-specific D/H ratios of fatty acids from Blood Pond, New England. *Geochemistry, Geophysics, Geosystems*, 7(3).
- Hough, F. B. 1856. Papers relating to the island of Nantucket; with documents relating to the original settlement of that island, Martha's Vineyard, and other islands adjacent, known as Duke's Co., while under the colony of New York. Albany, New York: Compiled from official records in the office of the secretary of state at Albany.
- Hough, H. B. 1933. *The Heath Hen's Journey to Extinction 1792-1933*. Edgartown, Massachusetts: Dukes County Historical Society.
- Hough, H. B. 1936. *Martha's Vineyard Summer Resort 1835-1933*. Rutland, Vermont: Tuttle.
- Hough, H. B. 1940. *Country Editor*. Martha's Vineyard, Massachusetts: Doubleday, Doran & Company.
- Hough, H. B. 1950. *Once More the Thunderer*. New York City, New York: Ives Washburn Inc.
- Hough, H. B. 1971. *Tuesday will be Different: Letters from Sheriff's Lane*. New York City, New York: The Dial Press.
- Hough, H. B. 1972. The Kennedy Bill. *The American Scholar*, 41, 559-569.
- Hough, H. B. 1980. *Soundings at Sea Level*. Boston, Massachusetts: Houghton Mifflin.
- Hough, H. B. 1982. *Martha's Vineyard Summer Resort, after 100 years*. Rutland, Vermont: Academy Books.
- Hough, H. B. 1985. *Far Out the Coils. A Personal View of Life and Culture on Martha's Vineyard*. Vineyard Haven, Massachusetts: The Tashmoo Press.
- Huang, J.-G., Bergeron, Y., Denneler, B., Berninger, F., & Tardif, J. 2007. Response of Forest Trees to Increased Atmospheric CO₂. *Critical Reviews in Plant Sciences*, 26, 265-283.
- Hughes, T., Jr., Borns, H. W., Fastook, J. L., Hyland, M. R., Kite, J. S., & Lowell, T. V. 1985. Models of glacial reconstruction and deglaciation applied to maritime Canada and New England. *Geological Society of America Special Paper*, 197, 139-150.
- Hulst, S. 2012. *Planning for Shoreline Retreat in Matunuck: The relevance of coastal geologic processes and climate change*. (Master of Arts in Marine Affairs), University of Rhode Island.
- Huntington, E. G. 1957. Preliminary report on the Lagoon Pond site, Martha's Vineyard, MA. *Bulletin of the Massachusetts Archaeological Society*, 18, 59-61.
- Huntington, E. G. 1959. An Archaeological Study from Martha's Vineyard *The Dukes County Intelligencer* (Vol. 1, pp. 2). Edgartown, Massachusetts: Dukes County Historical Society.
- Huntington, E. G. 1966. Martha's Vineyard in 1792, a diary. *The Dukes County Intelligencer*, 8, 23-32.
- Huntington, E. G. 1967. Martha's Vineyard in 1792, A Diary, cont'd. *The Dukes County Intelligencer*, 8(4), 96-101.
- Huntington, E. G. 1975. Nomansland, Salt Codfish and the Nomansland Boat. *The Dukes County Intelligencer*, 17, 51-71.

- Huntington, E. G. 1980. Island Energy in Years Past. *The Dukes County Intelligencer*, 22(1), 15.
- Huntington, G. 1969. An Introduction to Martha's Vineyard and a Guided Tour of the Island. Edgartown, Massachusetts: Dukes County Historical Society.
- Hurley, S. 1998. The Wild Natives of Cape Cod. Buzzard's Bay, Massachusetts: Massachusetts Division of Fisheries and Wildlife.
- Ingstad, H., & Ingstad, A. S. 2001. *The Viking Discovery of America. The Excavation of a Norse Settlement in L'Anse Aux Meadows, Newfoundland*. New York, NY: Checkmark Books.
- Island Grown Initiative. 2014. Thimble Farm Concept Plan. West Tisbury, Massachusetts: South Mountain Company.
- Island Plan Steering Committee. 2010. Island plan. Charting the future of the Vineyard. Oak Bluffs, Massachusetts: Martha's Vineyard Commission.
- Iverson, L., Prasad, A., & Matthews, S. 2008. Modeling potential climate change impacts on the trees of the northeastern United States. *Mitigation and Adaptation Strategies for Global Change*, 13, 487-516.
- Jackson, S. T. 2012. Conservation and Resource Management in a Changing World: Extending Historical Range of Variation Beyond the Baseline. In J. A. Weins (Ed.), *Historical Environmental Variation in Conservation and Natural Resource Management*: John Wiley & Sons, Ltd.
- Jackson, S. T., & Hobbs, R. J. 2009. Ecological Restoration in the Light of Ecological History. *Science*, 325, 567-569.
- Jackson, S. T., & Williams, J. W. 2004. Modern Analogs in Quaternary Paleoecology: Here Today, Gone Yesterday, Gone Tomorrow? *Earth Planet*, 32, 495-537.
- Jaffee, D. 1999. *People of the Wachusett. Greater New England in history and Memory 1630-1860*. Ithaca, NY: Cornell University Press.
- Jarvinen, B. R. 2006. Storm tides in Twelve Tropical Cyclones (including four intense New England hurricanes). NOAA, Tropical Prediction Center, National Hurricane Center.
- Jelesnianski, C. P., Chen, J., & Shaffer, W. A. 1992. SLOSH: Sea, Lake and Overland Surges from Hurricanes *Annals of the Association of American Geographers* (Vol. Technical Report NWS48). Silver Springs, Maryland: NOAA.
- Johnson, C. 2014. Long-extinct heath hen comes to life in archival film. *The Boston Globe*.
- Johnson, K. M., & Ouimet, W. B. 2014. Rediscovering the lost archaeological landscape of southern New England using airborne light detection and ranging (LiDAR). *Journal of Archaeological Science*, 43, 9-20.
- Johnson, L., & Baldwin, L. 2015. BiodiversityWorks: Black Racer Movement and Habitat Use Study: The Edey Foundation.
- Jones, A. L. 1995. Grassland Birds Newsletter *Center for Biological Conservation*. Lincoln, Massachusetts: Massachusetts Audubon Society.
- Jones, A. L., Shriner, W. G., & Vickery, P. D. 2001. Regional Inventory of Grassland Birds in New England and New York, 1997-2000: Massachusetts Audubon Society: Grassland Conservation Program.
- Jones, A. L., & Vickery, P. D. Conserving Grassland Birds. Managing agricultural lands including hayfields, crop fields, and pastures for grassland birds. In M. A. Society (Ed.). Lincoln, MA.
- Jones, A. L., & Vickery, P. D. Conserving grassland birds. Managing large grasslands including conservation lands, airports, and landfills over 75 acres for grassland birds. Lincoln, Massachusetts: Massachusetts Audubon Society.
- Jones, A. L., & Vickery, P. D. 1993. Report on Massachusetts Grassland Bird Inventory - 1993. In C. f. B. Conservation (Ed.), (pp. 8). Lincoln, MA: Massachusetts Audubon Society.

- Jones, A. L., & Vickery, P. D. 1997. Distribution and Population Status of Grassland Birds of Massachusetts. In P. D. Vickery & P. W. Dunwiddie (Eds.), *Grasslands of Northeastern North America: Ecology and Conservation of Native and Agricultural Landscapes*). Lincoln, Massachusetts: Massachusetts Audubon Society.
- Jones, P. A. 2007. *Oak Bluffs: The Cottage City Years on Martha's Vineyard*. Charleston, South Carolina: Arcadia Publishing.
- Joseph, P. C. 1974. The remarkable brick barns of Martha's Vineyard. *The Dukes County Intelligencer*, 15, 99-118.
- Josselyn, J. 1883. Two voyages to New England [1675]. *Massachusetts Historical Society Collections*, 33, 211-354.
- Kalm, P. 1935. Pehr Kalm's description of maize, how it is planted and cultivated in North America, together with the many uses of this crop plan. *Agricultural History*, 9, 98-117.
- Kamm, M., Leahy, C., Peters, K., & Walsh, J. 2013. State of the Birds. Massachusetts Breeding Birds: A Closer Look. Lincoln, Massachusetts: Massachusetts Audubon Society.
- Karberg, J. M., & Beattie, K. C. 2009. Effectiveness of Sheep Grazing as a Management Tool on Nantucket Island, MA. Nantucket, Massachusetts: Nantucket Conservation Foundation, Inc.
- Karr, R. D. 1999. *Indian New England 1534-1674. A Compendium of Eyewitness Accounts of Native American Life*. Pepperell, MA: Branch Line Press.
- Kaye, C. A. 1964. Outline of Pleistocene geology of Martha's Vineyard, Massachusetts. *Geological Survey Research*, 501C, 134-139.
- Keith, A. R. 1969. The mammals of Martha's Vineyard. *The Dukes County Intelligencer*, 11, 47-98.
- Kendall, E. A. 1809. *Travels through the northern parts of the United States in the year 1807 and 1808*. New York City, New York: I. Riley.
- Keniston, A. 1966. The last years of the heath hen. *The Dukes County Intelligencer*, 7, 282-287.
- Kennedy, E. M. 1973. Book Review: *No Island is an Island: The Ordeal of Martha's Vineyard*. *The New York Times*.
- Kenyon, H. 1994. The Hurricane of 1938: Chilmark's great trauma. *The Dukes County Intelligencer*, 36, 24-36.
- Kerber, J. E. 2002. *A Lasting Impression: Coastal, Lithic, and Ceramic Research in New England Archaeology*. Praeger, Westport, CT.
- Kirakosian, K. V. 2014. *Curious Monuments of the Simplest Kind: Shell Midden Archaeology in Massachusetts*. (Doctoral Dissertation), University of Massachusetts Amherst, MA.
- Kirkpatrick, R. L., & Pekins, P. J. 2002. Nutritional Value of Acorns for Wildlife. In W. J. McShea & W. M. Healy (Eds.), *Oak Forest Ecosystems: Ecology and Management for Wildlife* pp. 173-181). Baltimore, Maryland: The Johns Hopkins University Press.
- Kittredge, H. C. 1968. *Cape Cod, Its People and Their History [1930]*. Houghton Mifflin, Boston, MA.
- Klos, R. J., Wang, G. G., Bauerle, W. L., & Rieck, J. R. 2009. Drought impact on forest growth and mortality in the southeast USA: an analysis using Forest Health and Monitoring data. *Ecological Applications*, 19(3), 699-708.
- Kluft, J. M., & Ginsberg, H. S. 2009. The effect of off-road vehicles on barrier beach invertebrates at Cape Cod and Fire Island National Seashores. Boston, MA: National Park Service.
- Knutson, T. R., McBride, J. L., Chan, J., Emanuel, K., Holland, G., Landsea, C., Held, I., Kossin, J. P., Srivastava, A. K., & Sugi, M. 2010. Tropical cyclones and climate change. *Nature Geoscience*, 3, 157-163.
- Koch, A. C. 1972. *Journey through a Part of the United States of North America in the Years 1844-1846*. Carbondale, Illinois: Southern Illinois University Press.

- Koenig, W. B., & Knops, J. M. H. 2002. The Behavioral Ecology of Mastling in Oaks. In W. J. McShea & W. M. Healy (Eds.), *Oak Forest Ecosystems: Ecology and Management for Wildlife* pp. 129-148). Baltimore, Maryland: The Johns Hopkins University Press.
- Komar, P. D. 1976. *Beach Processes and Sedimentation*. Englewood Cliffs, New Jersey: Prentice-Hall.
- Krech, I. S. 1999. *The Ecological Indian: Myth and History*. New York City, New York: W.W. Norton and Company.
- Krist, F. J., Ellenwood, J. F., & Woods, M. E. 2014. 2013-2027 National Insect and Disease Forest Risk Assessment (Vol. FHTET 14-01). Fort Collins, Colorado: USDA Forest Service Forest Health Technology Enterprise Team.
- Kuppermann, K. O. 2000. *Indians & English, Facing Off in Early America*. Ithaca, NY: Cornell University Press.
- Laderman, A. D., Brody, M., & Pendleton, E. 1989. The Ecology of Atlantic White Cedar Wetlands: A Community Profile (Vol. 85). Woods Hole, Massachusetts: Woods Hole Oceanographic Institution
- Lane, P., & Donnelly, J. P. 2012. Hurricanes and typhoons - will tropical cyclones become stronger and more frequent? . *PAGES news*, 20, 33.
- Largy, T. B., Burns, P. G., Chilton, E. S., & Doucette, D. 2002. Lucy Vincent Beach: another look at the prehistoric exploitation of piscine resources off the coast of Massachusetts. *Northeast Anthropology*, 64, 67-73.
- Largy, T. B., & Morenon, E. P. 2008. Maize Agriculture in Coastal Rhode Island: Imaginative, Illusive, or Intensive? In J. P. Hart (Ed.), *Current Northeast Paleoethnobotany II*). Albany, NY: The University of the State of New York, The State Education Department.
- Latimer, W. J. 1925. Soil Survey of Dukes and Nantucket Counties. Washington, D. C.: United States Department of Agriculture.
- Lavin, L. 2004. Mohican/Algonquian Settlement Patterns: An Archaeological Perspective. In S. Dunn (Ed.), *The Continuance – An Algonquian Peoples Seminar*). New York State Museum Bulletin 501, Albany, NY.
- Lawler, J. J., Lewis, D. J., Nelson, E., Plantinga, A. J., Polasky, S., Withey, J. C., Helmer, D. P., Martinuzzi, S., Pennington, D., & Radeloff, V. 2014. Projected land-use change impacts on ecosystem services in the United States. *PNAS*, 111, 7493-7497.
- Lazell, J. D. 1976. *This broken archipelago: Cape Cod and the islands, amphibians, and reptiles*: Quadrangle/New York Times Book Co.
- Leahy, C., Mitchell, J. H., & Conuel, T. 1996. *The Nature of Massachusetts*. Addison-Wesley Publishing, Reading, MA.
- Lee, L. 1982. Interview with Manuel Correllus. Edgartown, Massachusetts: Gale Huntington Library.
- Lengyel, J. 1991. Marching towards underdevelopment *The Vineyard Gazette*.
- Leopold, A. 1939. The farmer as a conservationist. *American Forests and Forest Life*, 45, 294-299.
- Levine, M. A., Sassaman, K. E., & Nassany, M. S. 1999. *The Archaeological Northeast*. Bergin & Garvey, Westport, CT.
- Lewis, E. J. 1851. Pinnated Grouse or Prairie Hen *Hints to the Sportsman* pp. 87-93). Philadelphia, Pennsylvania: Lea & Blanchard.
- Liebold, A. M., McCullough, D. G., Blackburn, L. M., Frankel, S. J., Von Holle, B., & Aukema, J. E. 2013. A highly aggregated geographical distribution of forest pest invasions in the USA. *Diversity and Distributions*, 19, 1208-1216.
- Lightfoot, K. G., Kalin, R., & Moore, J. 1987. Prehistoric hunter-gathers of Shelter Island, New York: An archaeological study of the Mashomack Preserve. *Contributions of the University of California Archaeological Research Facility*, #46, Berkeley, CA.

- Lilieholm, R. J., Meyer, S. R., Johnson, M. L., & Cronan, C. S. 2013. Land conservation in the northeastern United States: an assessment of historic trends and current conditions. *Environment: Science and Policy for Sustainable Development*, 55, 3-14.
- Lindbladh, M., Brunet, J., Hannon, G., Niklasson, M., Eliasson, P., Eriksson, G., & Ekstrand, A. 2007. Forest History as a Basis for Ecosystem Restoration -- A Multidisciplinary Case Study in a South Swedish Temperate Landscape. *Restoration Ecology*, 15(2), 284-295.
- Lindenmayer, D. B., Foster, D. R., Franklin, J. F., Hunter, M. L., Noss, R. F., Schmiegelow, F. A., & Perry, D. 2004. Salvage harvesting policies after natural disturbance. *Science*, 303, 1303.
- Lindholt, P. J. 1988. *John Josselyn, Colonial Traveler. A Critical Edition of Two Voyages to New- England*. University Press of New England.
- Little, E. A. 1981. Nantucket Algonquian Studies #6, Essay on Nantucket Timber. Nantucket Historical Association, Nantucket, MA.
- Little, E. A. 1985. Prevailing Winds and Site Aspects: Testable Hypotheses about the Seasonality of Prehistoric Shell Middens at Nantucket, Massachusetts. *Man in the Northeast*, 29, 15-28.
- Little, E. A. 1986. Observations on the Methods of Collection, Use, and Seasonality of Shellfish on the Coasts of Massachusetts. *Bulletin of the Massachusetts Archaeological Society*, 47, 46-59.
- Little, E. A. 2002. Kautantouwit's Legacy: Calibrated dates on prehistoric maize in New England. *American Antiquity*, 67, 109-118.
- Little, E. A. 2010. Limestone, Shell, and the Archaeological Visibility of Maize and Beans in New England: A Fertilizer Hypothesis. In E. S. Chilton & M. L. Rainey (Eds.), *Nantucket & other Native Places. The Legacy of Elizabeth Alden Little* pp. 181-200). State University of New York Press, Albany, NY.
- Little, E. A., & Andrews, J. C. 2010. Drift Whales at Nantucket: The Kindness of Moshup. In E. S. Chilton & M. L. Rainey (Eds.), *Nantucket & Other Native Places. The Legacy of Elizabeth Alden Little* pp. 63-102). Albany, New York: State University of New York Press.
- Little, E. A., & Kerber, J. E. 1988. Where are the woodland villages on Cape Cod and the Islands? *Bulletin of the Massachusetts Archaeological Society*, 49, 72-82.
- Little, E. A., & Schoeninger, M. 1995. The Late Woodland diet on Nantucket Island and the problem of maize in coastal New England. *American Antiquity*, 60, 351-368.
- Livingstone, D. N. 1980. Nature and man in America: Nathaniel Southgate Shaler and the conservation of natural resources. *Transactions of the Institute of British Geographers*, 5, 369-382.
- London, M. 2003. Looking at the Commission. Oak Bluffs, Massachusetts: Martha's Vineyard Commission.
- Long, S. 2016. *Thirty-Eight: The Hurricane That Transformed New England*. New Haven, Connecticut: Yale University Press.
- Loss, S. R., Will, T., & Marra, P. P. 2013. The impact of free-ranging domestic cats on wildlife of the United States. *Nature Communications*, 4, 1-7.
- Lovett, G. M., Weiss, M., Liebhold, A. M., Holmes, T. P., Leung, B., Lambert, K. F., Orwig, D. A., Campbell, F. T., Rosenthal, J., McCullough, D. G., Wildova, R., Ayres, M. P., Canham, C. D., Foster, D. R., LaDeau, S. L., & Weldy, T. 2016. Nonnative forest insects and pathogens in the United States: Impacts and policy options. *Ecological Applications*, 26, 1437-1455.
- Low, S. 2003. Three Decades of "Looking at the Vineyard". *Vineyard Open Land Foundation*.
- Lubchenco, J. 1998. Entering the century of the environment: A new social contract for science. *Science*, 279, 491-497.
- Ludlum, D. M. 2001. *Early American Hurricanes 1492-1870*. Boston, Massachusetts: American Meteorological Society.

- Luedtke, B. E. 1980. Survey of the University of Massachusetts Nantucket Field Station. In C. Hoffman (Ed.), *Widening Horizons*. Trustees of the Massachusetts Archaeological Society, Attleboro, MA.
- Luedtke, B. E. 1986. Flexible Tools for Constructing the Past. *Man in the Northeast*, 31, 89-98.
- Luedtke, B. E. 1988. Where are the late woodland villages in eastern Massachusetts? *Bulletin of the Massachusetts Archaeological Society*, 49, 58-65.
- Lundgren, J., Hammond, B., Stone, J., & Sneddon, L. 2002. *Vegetation Classification and Mapping of Nantucket Island, Massachusetts*. Boston, Massachusetts: The Nature Conservancy
- Lundgren, J., Sneddon, L., Anderson, M., Hammond, B., Chase, T., & Stone, J. 1999. Vegetation Classification of Nantucket Island: The Nature Conservancy.
- Lynch, K. 1973. *Looking at the Vineyard: A Visual Study for a Changing Island*. West Tisbury, Massachusetts: Vineyard Open Land Foundation.
- MacCleery, D. W. 1992. *American Forests. A History of Resiliency and Recovery*. Durham, NC: Forest History Society.
- Macpherson, J., Herbster, H., & Cherau, S. G. 1999. *Intensive Locational Archaeological Survey, Bluffs Golf Club, Oak Bluffs, Massachusetts*. Public Archaeology Laboratory, Inc. Report, Pawtucket, RI.
- MacQuarrie, B. 1998. Scoop by scoop, team uncards Vineyard past. *The Boston Globe*.
- Madsen, A. T., Duller, G. A. T., Donnelly, J. P., Roberts, H. M., & Wintle, A. G. 2009. A chronology of hurricane landfalls at Little Sippewissett Marsh, Massachusetts, USA, using optical dating. *Geomorphology*, 109, 36-45.
- Mahlstedt, T. F. 2003. *Archaeological Testing for Deer Barn and New Maintenance Barn, Manuel F. Correllus State Forest, Edgartown, MA*. Report on file at the Massachusetts Historical Commission, Boston, MA.
- Mann, C. C. 2002. 1491. *Atlantic Magazine*(March 2002).
- Mann, C. C. 2006. *1491 New Revelations of the Americas Before Columbus*. New York City, New York: Vintage Books.
- Marindin, H. L. 1892. On the changes in the ocean shore lines of Nantucket Island, Massachusetts, from a comparison of the surveys made in the years 1846, to 1887 and 1891. *The Coast and Geodetic Survey Annual Reports 1844 – 1910, Appendix 6*, 243-252.
- Marinelli, L. 2002. *Never Say Die: The Private Life and Political Thunder of a Dying Breed*. Oak Bluffs, Massachusetts: Linda Marinelli.
- Maron, J. L., & Jefferies, R. L. 2001. Restoring Enriched Grasslands: Effects of Mowing on Species Richness, Productivity, and Nitrogen Retention. *Ecological Applications*, 11(4), 1088-1100.
- Marsicek, J. P., Shuman, B., Brewer, S., Foster, D. R., & Oswald, W. W. 2011. Quantifying climatic changes associated with the mid-Holocene *Tsuga* decline at ca. 5.5 ka in the northeastern United States.
- Marsicek, J. P., Shuman, B., Brewer, S., Foster, D. R., & Oswald, W. W. 2013. Moisture and temperature changes associated with the mid-Holocene *Tsuga* decline in northeastern United States. *Quaternary Science Reviews*, 80, 129-142.
- Martha's Vineyard Airport Master Plan. Final Scope of Work. 2012. Edgartown, Massachusetts: Prepared by Jacobs Company.
- Martha's Vineyard Commission. 1995. Regional Island Plan (Vol. Section A. Policy Plan). Oak Bluffs, Massachusetts: Martha's Vineyard Commission.
- Martha's Vineyard Commission. 2011. Martha's Vineyard Regional Transportation Plan. Oak Bluffs, Massachusetts: Martha's Vineyard Metropolitan Planning Organization.
- Martha's Vineyard Commission. 2014. Draft Hazard Mitigation Plan for Seven Towns in Dukes County. Oak Bluffs, Massachusetts: Martha's Vineyard Commission.

- Martha's Vineyard Donor's Collaborative. 2010. Understanding the Vineyard. West Tisbury, Massachusetts.
- Martha's Vineyard Land Bank. 2010. Aquinnah Headlands Preserve: Management Plan (pp. 115). Edgartown, Massachusetts: Martha's Vineyard Land Bank Commission.
- Martin, P. S. 2005. *Twilight of the mammoths: Ice age extensions and the rewilding of America*. Berkeley and Los Angeles, CA: University of California Press.
- Massachusetts Department of Conservation and Recreation. 2015. Resource Management Plan. Nickerson Management Complex (including Manuel F. Correllus State Forest). Boston, Massachusetts: Massachusetts Department of Conservation and Recreation.
- Massachusetts Historical Commission. 1984. MHC Reconnaissance Survey Town Report - Chilmark (pp. 1-14). Boston, Massachusetts: Massachusetts Historical Commission.
- Massachusetts Historical Commission. 1984. MHC Reconnaissance Survey Town Report - Edgartown (pp. 15). Boston, Massachusetts: Massachusetts Historical Commission.
- Massachusetts Historical Commission. 1984. MHC Reconnaissance Survey Town Report - Oak Bluffs (pp. 18). Boston, Massachusetts: Massachusetts Historical Commission.
- Massachusetts Historical Commission. 1984. MHC Reconnaissance Survey Town Report - Tisbury (pp. 15). Boston, Massachusetts: Massachusetts Historical Commission.
- Massachusetts Historical Commission. 1984. MHC Reconnaissance Survey Town Report - West Tisbury. Boston, Massachusetts: Massachusetts Historical Commission.
- Masterson, J. P., & Barlow, P. M. 1997. Effects of simulated ground-water pumping and recharge on ground-water flow in Cape Cod, Martha's Vineyard, and Nantucket Island basins, Massachusetts U. S. Geological Survey (pp. 79): U. S. Department of the Interior.
- Matthiessen, P. 1992. *Wildlife in America*. NY: Viking Press.
- Mayhew, S. W. 2014. Looking Back: My Long Life on Martha's Vineyard. *The Dukes County Intelligencer*, 56(1).
- McAndrews, J. H. 1975. Pre-Columbian purslane (*Portulaca oleracea L*) in the New World. *Reprinted from Nature*, 253(5494), 776-727.
- McAndrews, J. H. 1988. Human disturbance of North American forests and grasslands: The fossil pollen record. In B. Hunley & T. I. Webb (Eds.), *Vegetation History*: Kluwer Academic Publishers.
- McAndrews, J. H. 2005. Geese fouled Crawford Lake 700 years ago. Iroquoian cornfields led to guanotrophy. *Newsletter of the Ontario Field Ornithologists*, 23(2).
- McAndrews, J. H. 2005. The Goosing of Crawford Lake with Prehistoric Corn Pollen. *CAP Newsletter*, 28(1).
- McAndrews, J. H., & Boyko-Diakonow, M. 1989. Pollen analysis of varied sediment at Crawford Lake, Ontario: evidence of Indian and European farming *Quaternary Geology of Canada and Greenland*.
- McAndrews, J. H., & Turton, C. L. 2007. Canada Geese Dispersed Cultigen Pollen Grains from Prehistoric Iroquoian Fields to Crawford Lake, Ontario, Canada. *Palynology*, 31, 9-18.
- McBride, K. 1995. Source and Mother of the Fur Trade: Native-Dutch Relations in Eastern New Netherland. Pp. 31-52. In L. Weinstein (Ed.), *Enduring Traditions: The Native Peoples of Southern New England*. Bergin & Garvey, Westport, CT.
- McBride, K. 2007. Transformation by Degree: Eighteenth Century Native American Land Use. In J. Campisi (Ed.), *Eighteenth Century Native Communities of Southern New England in the Colonial Context*. The Mashantucket Pequot Museum and Research Center, Ledyard, CT.
- McBride, K. A. 1990. The Historical Archaeology of the Mashantucket Pequots, 1637-1900. In L. M. Hauptman & J. D. Wherry (Eds.), *The Pequots of Southern New England* pp. 96-116). Norman, Oklahoma: University of Oklahoma Press.

- McBride, K. A., & Dewar, R. E. 1981. Prehistoric Settlement in the lower Connecticut River Valley. *22*, 37-66.
- McCabe, R. E., & McCabe, T. R. 1984. Of slings and arrows: an historical retrospective *White-tailed Deer: Ecology and Management* pp. 19-72). Mechanicsburg, PA: Stackpole Books.
- McCalley, J. W. 1981. *Nantucket. Then and Now*. Dover Publishing, New York, NY.
- McDonald, R. I., Motzkin, G., Bank, M. S., Kittredge, D. B., Burk, J., & Foster, D. R. 2006. Forest harvesting and land-use conversion over two decades in Massachusetts. *Forest Ecology and Management*, *227*, 31-41.
- McDonald, R. I., Motzkin, G., & Foster, D. R. 2008. Assessing the influence of historical factors, contemporary processes, and environmental conditions on the distribution of invasive species. *Journal of the Torrey Botanical Society*, *135*, 260-271.
- McDonald, R. I., Yuan-Farrell, C., Fievet, C., Moeller, M., Karieva, P., Foster, D. R., Gragson, T., Kinzig, T., Kuby, L., & Redman, C. L. 2007. Estimating the Effect of Protected Lands on the Development and Conservation of Their Surroundings. *Conservation Biology*, *21*, 1-11.
- McDowell, N. G., & Allen, C. D. 2015. Darcy's Law predicts widespread forest mortality under climate warming. *Nature Climate Change*, *5*, 669-672.
- McEwan, R. W., Dyer, J. M., & Pederson, N. 2010. Multiple interacting ecosystem drivers: toward an encompassing hypothesis of oak forest dynamics across eastern North America. *Ecography*, *34*, 244-256.
- McGarigal, N. 2002. Block Island National Wildlife Refuge. Comprehensive Conservation Plan. In U. S. F. W. Service (Ed.). Hadley, MA.
- McKaughan, M. 1985. We are killing the oceans, says writer Anne Simon, and the murder may prove suicidal. *People*, *23*(9).
- McLachlan, J. S., Foster, D. R., & Menalled, F. 2000. Anthropogenic ties to late-successional structure and composition in four New England hemlock stands. *Ecology*, *81*, 717-733.
- McMahon, C. C. 2004. To have and have not - Nantucket, Martha's Vineyard, and the Public Trust Doctrine: remembering the land that time forgot. *Boston College Environmental Affairs Law Review*, *431*, 431-463.
- McManamon, F. P. 1984. The Archaeology of Cape Cod: Results of the Cape Cod National Seashore Archaeological Survey, 1979-1981. In W. J. McShea & W. M. Healy (Eds.), *Oak Forest Ecosystems: Ecology and Management for Wildlife*. Baltimore, Maryland: The Johns Hopkins University Press.
- McManamon, F. P. 1984. Prehistoric Cultural Adaptations and their Evolution on Outer Cape Cod. Chapter 16, Pp. 339-418. In F. P. McManamon (Ed.), *Chapters in the Archeology of Cape Cod: Results of the Cape Cod National Seashore Archeological Survey, 1979-1981*. Department of the Interior, Boston, MA.
- McMaster, R. T. 2005. Factors influencing vascular plant diversity on 22 islands off the coast of eastern North America. *Journal of Biogeography*, *32*, 475-492.
- McShea, W. J., & Healy, W. M. 2002. *Oak Forest Ecosystems: Ecology and Management for Wildlife*. Baltimore, Maryland: The Johns Hopkins University Press.
- McShea, W. J., & Healy, W. M. 2002. Oaks and Acorns as a Foundation for Ecosystem Management. In W. J. McShea & W. M. Healy (Eds.), *Oak Forest Ecosystems: Ecology and Management for Wildlife* pp. 1-9). Baltimore, Maryland: The Johns Hopkins University Press.
- McWeney, L. 1986. Sea Level Rise and the Submergence of Archaeological Sites in Connecticut. *Bulletin of the Archaeological Society of Connecticut*, *49*, 53-60.
- Meinig, D. W. 1986. *The Shaping of America, a Geographical Perspective on 500 Years of History* (Vol. Vol. 1). New Haven, Connecticut: Yale University Press.

- Méras, P. 2006. *Henry Beetle Hough and the Vineyard Gazette*. Bennington, Vermont: Images from the Past.
- Meyer, S. R. 2014. *A Social-Ecological System of Land Use in New England: The Integration of Land Conservation and Economic Development Across Multiple Spatial and Temporal Scales*. (Philosophy Ph.D. thesis), University of Maine, Orono, Maine.
- Meyer, S. R., Cronan, C. S., Lilieholm, R. J., Johnson, M. L., & Foster, D. R. 2014. Land conservation in northern New England: Historic trends and alternative conservation futures. *Biological Conservation*, 174, 152-160.
- Miller, W. R., & Egler, F. E. 1950. Vegetation of the Wequetequock-Pawcatuck Tidal Marshes, Connecticut. *Ecological Monographs*, 20, 143-172.
- Millette, T. L. 2014. Martha's Vineyard Deer Survey. South Hadley, Massachusetts: Mount Holyoke College.
- Milner, G. R., & Chaplin, G. 2010. Eastern North American population at CA. A.D. 1500. *American Antiquity*, 75(4), 707-726.
- Minsinger, W. E. 1992. Damage in Massachusetts. In W. E. Minsinger (Ed.), *Hurricane Bob: August 16 - August 20 1991, A Brief History*. Milton, Massachusetts: Blue Hills Meteorological Observatory.
- Mires, A. M. 1998. Burial Summary: Lucy Vincent Beach Site (19-DK-148). Boston, Massachusetts: Massachusetts Historical Commission.
- Mitchell, H. 1869. Concerning Vineyard Haven: Its Character as a Port of Refuge and its Present Condition *Report of the Superintendent of the Coast Survey, showing the Progress of the Survey during the Year 1869* (Vol. Appendix 15, pp. 239-253).
- Mitchell, H. 1871. Report on physical surveys made at Martha's Vineyard and Nantucket during the summer of 1871 *Report of the Superintendent of the Coast Survey, showing the Progress of the Survey during the Year 1869* (pp. 254-259).
- Mitchell, H. 1887. On the Movement of Sands at the Eastern Entrance of Vineyard Sound U. S. *Coast Survey 1887* (Vol. Appendix 6, pp. 159-163).
- Mitchell, H., & Fairfield, G. A. 1854. Nantucket and Martha's Vineyard Sound Tides *Report of the Superintendent of the Coast Survey, showing the Progress of the Survey during the Year 1854* (Vol. Appendix 29, pp. 35-37).
- Moeller, R. W. 1996. Some thoughts on Late Woodland Ecology. Archaeological Services. *Journal of Middle Atlantic Archaeology*, 12, 61-66.
- Moore, J. 1999. *Harthaven. The Best Darned Place to Grow Up. A Brief History*. Cambridge, Massachusetts: Persuasive Press.
- Morison, S. E. 1971. *The European Discovery of America. The Northern Voyages A.D. 500-1600*. Oxford, England: Oxford University Press.
- Mortenson, S. G., & Mack, R. N. 2006. The fate of alien conifers in long-term plantings in the USA. *Diversity and Distributions*, 12, 456-466.
- Motzkin, G., Ciccarello, S. C., & Foster, D. R. 2002. Frost pockets on a level sand plain: does variation in microclimate help maintain persistent vegetation patterns? *Journal of the Torrey Botanical Society*, 129, 154-163.
- Motzkin, G., Eberhardt, R., Hall, B., Foster, D. R., Harrod, J., & MacDonald, D. 2002. Vegetation variation across Cape Cod, Massachusetts: environmental and historical determinants. *Journal of Biogeography*, 29, 1439-1454.
- Motzkin, G., & Foster, D. R. 1998. How land use determines vegetation: evidence from a New England sandplain. *Arnoldia*, 58, 32-34.

- Motzkin, G., & Foster, D. R. 2002. Grasslands, healthlands and shrublands in coastal New England: historical interpretations and approaches to conservation. *Journal of Biogeography*, 29, 1569-1590.
- Motzkin, G., Foster, D. R., Allen, A., Harrod, J., & Boone, R. 1996. Controlling site to evaluate history: Vegetation patterns of a New England sand plain. *Ecological Monographs*, 66(3), 345-365.
- Motzkin, G., Orwig, D. A., & Foster, D. R. 2002. History and Dynamics of a Ridgetop Pitch Pine Community - Mount Everett, Massachusetts (Vol. Harvard Forest Paper 25). Petersham, Massachusetts: Harvard Forest.
- Motzkin, G., Orwig, D. A., & Foster, D. R. 2002. Vegetation and disturbance history of a rare dwarf pitch pine community in western New England, USA. *Journal of Biogeography*, 29, 1455-1467.
- Motzkin, G., Orwig, D. A., & Foster, D. R. 2009. Dwarf Pitch Pine Communities in the Southern Taconics: Race Mountain, Bear Mountain, and "Hill 1914" (Vol. Harvard Forest Paper 29). Petersham, Massachusetts: Harvard Forest.
- Motzkin, G., P., W., Foster, D. R., & Allen, A. E. 1999. Vegetation Patterns in Heterogeneous Landscapes: The Importance of History and Environment. *Journal of Vegetation Science*, 10, 903-920.
- Motzkin, G., Patterson, W. A., III, & Foster, D. R. 1999. A historical perspective on pitch pine-scrub oak communities in the Connecticut Valley of Massachusetts. *Ecosystems*, 2, 255-273.
- Mouw, A. R. 2002. *The Modern and Historic Fire Regimes of Central Martha's Vineyard, Massachusetts*. (Master's thesis), University of Massachusetts, Amherst, Massachusetts.
- Mrozowski, S. A. 1994. The Discovery of a Native American Cornfield on Cape Cod. *Archaeology of Eastern North America*, 22, 47-62.
- Mrozowski, S. A. 2006. Environments of History: Biological Dimensions of Historical Archaeology. In M. Hall & S. W. Silliman (Eds.), *Historical Archaeology*. Blackwell Publishing, Boston, MA.
- Mulholland, M. T. 1988. Territoriality and Horticulture: A Perspective for Prehistoric Southern New England. In G. P. Nicholas (Ed.), *Holocene Human Ecology in Northeastern North America* pp. 137-164). Plenum Press, New York, NY.
- Mulholland, M. T., Binzen, T., & Donta, C. 1999. Community-Wide Archaeological Reconnaissance Survey of Oak Bluffs, West Tisbury, and Chilmark, Massachusetts. Boston, Massachusetts: Report on file at the Massachusetts Historical Commission.
- Mulholland, M. T., Binzen, T., & Donta, C. 1999. Community-Wide Archaeological Reconnaissance Survey of West Tisbury, Massachusetts. Amherst, Massachusetts: Report on file at the University of Massachusetts Archaeological Services.
- Mulholland, M. T., & Donta, C. L. 1999. Archaeological Site Locational Survey for the Proposed Vineyard Acres Golf Development Project, Edgartown, MA. Amherst, Massachusetts: Report on file at the University of Massachusetts Archaeological Services.
- Mulholland, M. T., Donta, C. L., & Arcuti, T. L. 1998. Community-Wide Archaeological Reconnaissance Survey of Chilmark, Massachusetts. Amherst, Massachusetts: University of Massachusetts.
- Munoz, S. E., Gajewski, K., & Peros, M. C. 2010. Synchronous environmental cultural change in the prehistory of the northeastern United States. *Proceedings of the National Academy of Sciences*, 107, 22008-22013.
- Myers, V. A., & Jordan, E. S. 1956. Winds and Pressure over the Sea in the Hurricane of September 1938. *Monthly Weather Review*, 84(7), 261-270.
- National Research Council. 2005. The Geological Record of Ecological Dynamics. Understanding the Biotic Effects of Future Environmental Change. Washington, D. C.: National Academies Press.

- Neill, C., Von Holle, B., Kleese, K., Ivy, K. D., Collins, A. R., Treat, C., & Dean, M. 2007. Historical influences on the vegetation and soils of the Martha's Vineyard, Massachusetts coastal sandplain: implications for conservation and restoration. *Biological Conservation*, 136, 17-32.
- Nelson, R. 1997. *Heart and Blood. Living with Deer in America*. Knopf, NY.
- New England Timber Salvage Association. 1943. Report of the U.S. Forest Service Program resulting from the New England Hurricane of September 21, 1938. Boston, Massachusetts: Northeast Timber Salvage Administration.
- Newby, P., Bradley, J. W., Spiess, A. E., Shuman, B., & Leduc, P. 2004. A Paleoindian response to Younger Dryas climate change. *Quaternary Science Reviews*, 24, 141-154.
- Newby, P., Donnelly, J. P., Shuman, B., & MacDonald, D. 2009. Evidence of centennial-scale drought from southeastern Massachusetts during the Pleistocene/Holocene transition. *Quaternary Science Reviews*, 28, 1675-1692.
- Newby, P., Killoran, P., Waldorf, M. R., Shuman, B., Webb, R. S., & Webb, I. T. 2000. 14,000 Years of Sediment, Vegetation, and Water-Level Changes at the Makepeace Cedar Swamp, Southeastern Massachusetts. *Quaternary Research*, 53, 352-368.
- Newby, P., Shuman, B., Donnelly, J. P., & MacDonald, D. 2011. Repeated century-scale droughts over the past 13,000 yr near the Hudson River watershed, USA. *Quaternary Research*, 8.
- Newby, P. E., Shuman, B. N., Donnelly, J. P., Karnauskas, K. B., & Marsicek, J. 2014. Centennial-to-millennial hydrologic trends and variability along the North Atlantic Coast, USA, during the Holocene. *Geophysical Research Letters*, 41, 1-8.
- Nicholas, G. P. 1988. Human Behavior and Holocene Ecology *Holocene Human Ecology in Northeastern North America*: Plenum Press, NY.
- Nicholas, G. P. 1992. Places and spaces: changing patterns in wetland use in southern New England. *Man in the Northeast*, 42, 75-98.
- Nicholas, G. P. 1999. A Light but Lasting Footprint: Human Influences on the Northeastern Landscape. Pp. 25-37. In M. A. Levine, K. E. Sassaman & M. S. Nassany (Eds.), *The Archeologist Northeast*. Bergin and Garvey Press, Westport, CT.
- Niering, W. A., Warren, R. S., & Weymouth, C. A. 1977. Our Dynamic Salt Marshes: Vegetation Changes as Revealed by Peat Analysis. *Connecticut Arboretum Bulletin*, 22, 12.
- Norton, H. F. 1923. History of Martha's Vineyard. In H. F. Norton (Ed.), *Martha's Vineyard: Historical, Legendary, Scenic. The Story of its towns*.
- Norton, H. F. 1923. *Martha's Vineyard: Historical, Legendary, Scenic. The Story of Its Towns*. Martha's Vineyard, Massachusetts: Henry Franklin Norton and Robert Emmett Pyne.
- Norton, S. B., & Brown, G. E. 2006. *My Long Journey Home: A Life Worth Living*. Denver, CO: Published privately. National Hirschfield Printers.
- Nuttall, T. 1832. The Land Birds *A Manual of the Ornithology of the United States of Canada* (Vol. 1). Cambridge, Massachusetts: Hilliard and Brown.
- Nuttall, T. 1840. *Manual of the Ornithology of the United States and of Canada*. Boston, Massachusetts: Hilliard, Gray and Company.
- Oak, S. W. 2002. Native Diseases and Insects That Impact Oaks. In W. J. McShea & W. M. Healy (Eds.), *Oak Forest Ecosystems, Ecology and Management for Wildlife* pp. 80-99). Baltimore, MD: The Johns Hopkins University Press.
- Oakley, B. A. 2012. *Late Quaternary Depositional Environments, Timing and Recent Deposition: Narragansett Bay, Rhode Island and Massachusetts*. (Ph.D. thesis), University of Rhode Island, Kingston, Rhode Island.
- O'Dea, C. B. 2010. *Coastal Plain Pond Vegetation Patterns: Tracking Changes Across Space and Time*. (Ph.D. thesis), Duke University, Durham, North Carolina.

- Oehler, J. D. 2003. State Efforts to promote early-successional habitats on public and private lands in the northeastern United States. *Forest Ecology and Management*, 185, 169-177.
- Ogden, J. G. I. 1958. *Wisconsin Vegetation and Climate of Martha's Vineyard, Massachusetts*. (Doctor of Philosophy Ph.D. thesis), Harvard University, Cambridge, Massachusetts.
- Ogden, J. G. I. 1959. A late-glacial pollen sequence from Martha's Vineyard, Massachusetts. *American Journal of Science*, 257, 366-381.
- Ogden, J. G. I. 1961. Forest history of Martha's Vineyard, Massachusetts. 1. modern and pre-colonial forests. *American Midland Naturalist*, 66, 417-430.
- Ogden, J. G. I. 1963. The Squibnocket Cliff Peat; radiocarbon dates and pollen stratigraphy. *American Journal of Science*, 261, 344-353.
- Ogden, J. G. I. 1965. Pleistocene pollen records from eastern North America. *The Botanical Review*, 31, 481-504.
- Ogden, J. G. I. 1970. Prehistory of an Island: The Archaeology of Martha's Vineyard. A Framework for the Prehistory of Southern New England. A Study in Coastal Ecology and Adaptation by William A. Ritchie. *Science*, 167(3915), 168.
- Ogden, J. G. I. 1974. Shoreline changes along the southeastern coast of Martha's Vineyard, Massachusetts for the past 200 years. *Quaternary Research*, 4, 496-508.
- Ogden, J. G. I. 1977. The late quaternary paleoenvironmental record of northeastern North America. *Annals of the New York Academy of Sciences*, 288, 16-34.
- O'Hara, C. J., & Oldale, R. N. (Cartographer). 1987. Maps showing geology, shallow structure and bedform morphology of Nantucket Sound, Massachusetts.
- O'Keefe, J. F., & Foster, D. R. 1998. An ecological and environmental history of Massachusetts Forests. In C. H. W. Foster (Ed.), *Stepping Back to Look Forward - a History of the Massachusetts Forest*). Petersham, Massachusetts: Harvard Forest.
- Oldale, R. N. 1980. Pleistocene Stratigraphy of Nantucket, Martha's Vineyard, and the Elizabeth Islands, and Cape Cod, Massachusetts. In G. J. Larson & B. D. Stone (Eds.), *Late Wisconsinan Glaciation of New England* pp. 1-34). Dubuque, Iowa: Kendall/Hunt.
- Oldale, R. N. 1988. A late Wisconsinan marine incursion into Cape Cod Bay, Massachusetts. *Quaternary Research*, 30, 237-250.
- Oldale, R. N., & Barlow, R. A. (Cartographer). 1986. Geologic Map of Cape Cod and the Islands of Massachusetts.
- Oldale, R. N., Colman, S. M., & Jones, G. A. 1993. Radiocarbon Ages from two submerged strandline features in the western gulf of Maine and a sea-level curve for the northeastern Massachusetts coastal region. *Quaternary Research*, 40, 38-45.
- Oldale, R. N., & O'Hara, C. J. 1980. New radiocarbon dates from the inner continental shelf off southeastern Massachusetts and a local sea-level-rise curve for the past 12,000 years. *Geology*, 8, 102-106.
- Oldale, R. N., & O'Hara, C. J. 1984. Glaciotectonic origin of the Massachusetts coastal end moraines and a fluctuating late Wisconsinan ice margin. *Geological Society of America Bulletin*, 95, 61-74.
- Ordonez, A., Martinuzzi, S., Radeloff, V., & Williams, J. W. 2014. Combined speeds of climate and land-use change of the conterminous US until 2050. *Nature Climate Change*, 4, 811-816.
- Ostfeld, R. S. 2002. Ecological Webs Involving Acorns and Mice: Basic Research and its Management Implications. In W. J. McShea & W. M. Healy (Eds.), *Oak Forest Ecosystems: Ecology and Management for Wildlife* pp. 196-214). Baltimore, Maryland: The Johns Hopkins University Press.
- Ostfeld, R. S. 2010. *Lyme Disease. The Ecology of a Complex Organism*. New York City, New York: Oxford University Press.

- Oswald, W. W., Faison, E. K., Foster, D. R., Doughty, E. D., Hall, B., & Hansen, B. C. S. 2007. Post-glacial changes in spatial patterns of vegetation across southern New England. *Journal of Biogeography*, 34, 900-913.
- Oswald, W. W., & Foster, D. R. 2011. The Long-term History of the Squibnocket Area: Progress Report on the Paleoecology of Black Pond.
- Oswald, W. W., & Foster, D. R. 2011. Middle-Holocene dynamics of *Tsuga canadensis* (eastern hemlock) in northern New England, USA. *The Holocene*, 22, 71-78.
- Oswald, W. W., & Foster, D. R. 2011. A record of late-Holocene environmental change from southern New England, USA. *Quaternary Research*, 76, 314-318.
- Oswald, W. W., Foster, D. R., Doughty, E. D., & Faison, E. K. 2009. A record of Lateglacial and early Holocene environmental and ecological change from southwestern Connecticut, USA. *Journal of Quaternary Science*, 24, 553-556.
- Oswald, W. W., Foster, D. R., Doughty, E. D., & MacDonald, D. 2010. A record of Holocene environmental and ecological changes from Wildwood Lake, Long Island, NY. *Journal of Quaternary Science*, 25, 967-974.
- Oswald, W. W., Hansen, B. C. S., & Foster, D. R. 2007. Comparison of pollen and stomata in late-glacial and early-Holocene lake sediments from eastern Massachusetts. *Rhodora*, 109, 225-229.
- Overballe-Petersen, M. V. 2011. *Long-term succession and anthropogenic influence in a Danish temperate deciduous forest*. (PhD), University of Copenhagen, Copenhagen.
- Pacala, S., & Socolow, R. 2004. Stabilization Wedges: Solving the Climate Problem for the Next 50 Years with Current Technologies. *Science*, 305.
- Page, H. 1995. The Martha's Vineyard Railroad 1874-1895. *The Dukes County Intelligencer*, 37, 59-76.
- Pagoulatos, P. 1988. Late Woodland and Contact Period land-use patterns in Rhode Island: continuity and change. *Bulletin of the Massachusetts Archaeological Society*, 51, 69-82.
- Palache, C. 1946. Memorial of Edward Wigglesworth. *The American Mineralogist*, 31(3 & 4), 179-181.
- Palkovacs, E. P., Oppenheimer, A. J., Gladyshev, E., Toepfer, J. E., Amato, G., Chase, T., & Caccone, A. 2004. Genetic evaluation of a proposed introduction: the case of the greater prairie chicken and the extinct heath hen. *Molecular Ecology*, 13(7), 1759.
- Parshall, T., & Foster, D. R. 2002. Fire on the New England landscape: regional and temporal variation, cultural and environmental controls. *Journal of Biogeography*, 29, 1305-1317.
- Parshall, T., Foster, D. R., Faison, E. K., MacDonald, D., & Hansen, B. C. S. 2003. Long-term history of vegetation and fire in pitch pine-oak forests on Cape Cod, Massachusetts. *Ecology*, 84, 736-738.
- Patterson III, W. A., & Backman, A. E. Myles Standish State Forest - From the Ice Age to the Present. *Department of Forestry and Wildlife Management*.
- Patterson III, W. A., & Foster, D. R. 1990. "Tabernacle Pines" - the rest of the story. *Journal of Forestry*, 89, 23-25.
- Patterson, W. A., III, & Backman, A. E. 1988. Fire and Disease History of Forests. In B. Huntley & T. Webb, III (Eds.), *Vegetation History* pp. 603-632). Dordrecht, Netherlands: Kluwer Academic Publishers.
- Patterson, W. A., III, & Backman, A. E. 1988. Vegetation and Fire History of Myles Standish State Forest. Amherst, Massachusetts: University of Massachusetts Cooperative Forest Research Unit.
- Patterson, W. A., III, Clarke, G. L., Haggerty, S. A., Sievert, P. R., & Kelty, M. J. 2005. Wildland Fuel Management Options for the Central Plains of Martha's Vineyard: Impacts on Fuel Loads, Fire Behavior and Rare Plant and Insect Species. Boston, Massachusetts: Massachusetts Department of Conservation and Recreation.

- Patterson, W. A., III, & Sassaman, K. E. 1988. Indian Fires in the Prehistory of New England. In G. P. Nicholas (Ed.), *Holocene Human Ecology in Northeastern North America*. New York City, New York: Plenum Publishing.
- Patterson, W. A., III, Saunders, K. E., & Horton, L. J. 1983. Fire Regimes of Cape Cod National Seashore USDI NPS North Atlantic Region Office of Scientific Studies (Vol. Report OSS83-1).
- Pease, J. J., & Pease, R. L. 1870. Indian Lands at Gay Head. *Dukes County Registry of Deeds, Book 65*, 150-151.
- Pease, R. L. 1871. Report of the Commissioner Appointed to Complete the Examination and Determination of all Questions of Title to Land and of all Boundary Lines Between the Individual Owners, at Gay Head, on the Island of Martha's Vineyard. Boston, Massachusetts: Wright & Potter.
- Pederson, N., Bell, A. R., Cook, E. R., Lall, U., Devineni, N., Seager, R., Eggleston, K., & Vrane, K. P. 2013. Is an epic pluvial masking the water insecurity of the greater New York City region? *Journal of Climate*, 26, 1339-1354.
- Pederson, N., D'Amato, A. W., Dyer, J. M., Foster, D. R., Goldblum, D., Hart, J. L., Hessel, A. E., Iverson, L. R., Jackson, S. T., Martin-Benito, D., McCarthy, B. C., McEwan, R. W., Mladenoff, D. J., Parker, A. J., Shuman, B., & Williams, J. W. 2014. Climate remains an important driver of post-European vegetation change in the eastern United States. *Global Change Biology*, 1-6.
- Perley, S. 1891. *Historic Storms of New England*. Salem Massachusetts: Salem Press.
- Peterken, G. F. 1996. *Natural Woodland Ecology and Conservation in Northern Temperate Regions*. Cambridge, Massachusetts: Cambridge University Press.
- Peterken, G. F., & Game, M. 1984. Historical Factors affecting the number and distribution of vascular plant species in the woodlands of central Lincolnshire. *Journal of Ecology*, 155-182.
- Peters, E. L. 1977. *Land Tenure and Subsistence on Martha's Vineyard: An Introduction to a Study of the Pond People*. (B.A. thesis), The Colorado College, Colorado Springs, Colorado.
- Petersen, J. B., & Cowie, E. R. 2002. From hunter-gatherer camp to horticultural village: late prehistoric indigenous subsistence and settlement in New England. Pp. 265-287. In J. P. Hart & C. B. Rieth (Eds.), *Northeast Subsistence-Settlement Change A.D. 700-1300*. New York State Museum Bulletin 496, Albany, NY.
- Pierce, C. H. 1939. The Meteorological History of the New England Hurricane of September 21, 1938. In E. W. Woolard (Ed.), *Monthly Weather Review* (Vol. 67, pp. 237-285).
- Pike, C., Robison, D., & Abrahamson, L. 2001. Black Oak Decline on New York's Long Island, 1990-1996. Newtown Square, Pennsylvania: USDA Forest Service.
- Poole, D. C. 1976. *A New Vineyard*. Edgartown, Massachusetts: Dukes County Historical Society.
- Poole, D. C. 1978. A Brief History of the Herring Creek at Mattakeeset *The Dukes County Intelligencer* (Vol. 20, pp. 81 -90). Edgartown, Massachusetts.
- Potter, E. 2010. *The Last Farm on Chappaquiddick*. Edgartown, Massachusetts: Vineyard Stories.
- Power, M. J., Marlon, J., Ortiz, N., Bartlein, P. J., Harrison, S. P., Mayle, F. E., Ballouche, A., Bradshaw, R. H. W., Carcaillet, C., Cordova, C., Mooney, S., Moreno, P. I., Prentice, I. C., Thonicke, K., Tinner, W., Whitlock, C., Zhang, Y., Zhao, Y., Ali, A. A., Anderson, R. S., Beer, R., Behling, H., Briles, C., Brown, K. J., Brunelle, A., Bush, M., Camill, P., Chu, G. Q., Clark, J., Colombaroli, D., Connor, S., Daniau, A.-L., Daniels, M., Dodson, J., Doughty, E., Edwards, M. E., Finsinger, W., Foster, D., Frechette, J., Gaillard, M.-J., Gavin, D. G., Gobet, E., Haberle, S., Hallett, D. J., Higuera, P., Hope, G., Horn, S., Inoue, J., Kaltenrieder, P., Kennedy, L., Kong, Z. C., Larsen, C., Long, C. L., Lynch, J., Lynch, E. A., McGlone, M., Meeks, S., Mensing, S., Meyer, G., Minckley, T., Mohr, J., Nelson, D. M., New, J., Newnham, R., Noti, R., Oswald, W., Pierce, J., Richard, P. J. H., Rowe, C., Sanchez Goni,

- M. F., Shuman, B. N., Takahara, H., Toney, J., Turney, C., Urrego-Sanchez, D. H., Umanhowar, C., Vandergoes, M., Vanniere, B., Vescovi, E., Walsh, M., Wang, X., Williams, N., Wilmshurst, J., & Zhang, J. H. 2008. Changes in fire regimes since the Last Glacial Maximum: an assessment based on a global synthesis and analysis of charcoal data. *Climate Dynamics*, 30, 887-907.
- Pretola, J., & Little, E. A. 1988. Nantucket: An Archaeological Record from the Far Island. *Bulletin of the Archaeological Society of Connecticut*, 51, 47-68.
- Pringle, H. 2012. Evidence of Viking Outpost Found in Canada. Sharpeners may be smoking guns in quest for New World's second Viking site. *National Geographic News*.
- Puleston, D. 1975. Return of the osprey. *Natural History*, 52-58.
- Pykala, J. 2000. Mitigating human effects on European biodiversity through traditional animal husbandry. *Conservation Biology*, 14, 705-712.
- Pyne, S. J. 1982. *Fire in America: A Cultural History of Wildland and Rural Fire*. Princeton, New Jersey: Princeton University Press.
- Rabinowitz, C. B. 1974. Martha's Vineyard: The Development of a Legislative Strategy for Preservation *Boston College Environmental Affairs Law Review* (Vol. 3, pp. 1-37).
- Rackham, O. 1986. *The History of the Countryside. The Classic History of Britain's Landscape, Flora and Fauna*. London, United Kingdom: J. M. Dent & Sons Ltd.
- Railton, A. R. 1995. Katama: why the railroad came to be and not to be. *The Dukes County Intelligencer*, 37, 77-106.
- Railton, A. R. 2012. *The History of Martha's Vineyard*. Beverly, Massachusetts: Commonwealth Editions.
- Rainey, M. L. 2010. Native American architecture on Nantucket, Massachusetts. In E. S. Chilton & M. L. Rainey (Eds.), *The Legacy of Elizabeth Alden Little* pp. 25-62). State University of New York Press, Albany, NY.
- Raleigh, L. 2000. Land-Use History of Long Point Wildlife Refuge. Vineyard Haven, Massachusetts: Report of The Trustees of Reservations.
- Raleigh, L., Capace, J., & Berry, A. 2003. *Sand Barrens Habitat Management: A Toolbox for Managers*. Vineyard Haven, Massachusetts: The Trustees of Reservations.
- Raleigh, L., Vernegaard, L., Egan, C., Kennedy, C., & Bellincampi, S. 2004. Menemsha Hills Management Plan. Vineyard Haven, Massachusetts: The Trustees of Reservations.
- Rattigan, D. 2013. Crypt Gall Wasp Creates a Mystery on Cape Cod. *Tree Care Industry*, March 2013.
- Rawinski, T. J. 2014. Deer and forests, and the people who love them. *United States Forest Service*.
- Rawinski, T. J. 2014. White-Tailed Deer in Northeastern Forests: Understanding and Assessing Impacts. Newtown Square, Pennsylvania: U. S. Department of Agriculture Forest Service.
- Redfield, J. H. 1885. On the flora of Martha's Vineyard and Nantucket. *Proceedings of the Academy of natural sciences of Philadelphia*, 378-379.
- Redman, C. L. 1999. *Human Impact on Ancient Environments*. Tucson, AZ: The University of Arizona Press.
- Reeves, R. R., Breiwick, J. M., & Mitchell, E. D. 1999. History of Whaling and Estimated Kill of Right Whales, *Balaena glacialis*, in the Northeastern United States, 1620-1924 *Marine Fisheries Review*, 61(3), 1-36.
- Rhemtulla, J. M., Mladenoff, D. J., & Clayton, M. K. 2009. Legacies of historical land use on regional forest composition and structure in Wisconsin, USA (mid-1800s-1930s-2000s). *Ecological Applications*, 19, 1061-1078.
- Richardson, J. B. 1974. Bibliography of the archaeology, anthropology, botany, geology and zoology of Martha's Vineyard. *The Dukes County Intelligencer*, 15, 130-134.

- Richardson, J. B. 1983. *Prehistory and Paleoenvironments on Martha's Vineyard: Some Preliminary Observations*. Paper presented at the 48th Annual Meeting, Society for American Anthropology, Pittsburgh, Pennsylvania.
- Richardson, J. B. 1985. Prehistoric man on Martha's Vineyard. *Oceanus*, 28, 35-42.
- Richardson, J. B. 2006. Looking in the Right Places: Maritime Adaptations in Northeastern North America and the Central Andes. In L. Rankin & P. Ramsden (Eds.), *From the Arctic to Avalon: Papers in Honor of Jim Tuck* pp. 83-98). BAR International Series.
- Riggs, D. C. 1973. *People to Remember: Three Hundred Years in Tisbury and West Tisbury*. Edgartown, Massachusetts: Dukes County Historical Society.
- Ritchie, W. A. 1969. *The Archaeology of Martha's Vineyard. A Framework for the Prehistory of Southern New England*. Garden City, New York: The Natural History Press.
- Ritchie, W. A., & Funk, R. E. 1973. *Aboriginal Settlement Patterns in the Northeast* (Vol. 20). Albany, New York: The University of the State of New York.
- Rivers, W. H. 1997. Coming Full Circle: Restoring Sand Plain Grassland Communities in the State Forest on Martha's Vineyard, Massachusetts. In P. D. Vickery & P. W. Dunwiddie (Eds.), *Grasslands of Northeastern North America: Ecology and Conservation of Native and Agricultural Landscapes* pp. 79-84). Lincoln, Massachusetts: Massachusetts Audubon Society.
- Rosner, H. 2015. Are Harvard's dying hemlocks a warning for trees everywhere? *National Geographic News, April 2015*, 150402.
- Rowlands, W. 1939. *A Study of Forest Damage Caused by the 1938 Hurricane in the Vicinity of Petersham, Massachusetts*. (Master's thesis), Harvard University, Cambridge, Massachusetts
- Russell, E. W. B. 1983. Indian-set fires in the forests of the northeastern United States. *Ecology*, 64, 78-88.
- Russell, E. W. B. 1997. *People and the Land through Time: Linking Ecology and History*. Yale University Press.
- Salisbury, N. 1993. *Algonkians of New England: Past and Present. Introduction*. Paper presented at the Dublin Seminar of New England Folklife.
- Salisbury, N. 1996. *Native people and European Settlers in Eastern North America, 1600-1783*. Cambridge, MA: Cambridge University Press.
- Salwen, B. 1978. Indians of Southern New England and Long Island. Vol. 15. Pp. 160-176 In B. G. Trigger (Ed.), *Northeast: Handbook of North American Indians*). Washington, D.C.: Smithsonian Institute Press.
- Sargent, F. W. 1973. Saving Martha's Vineyard. Review of No Island is an Island: The Ordeal of Martha's Vineyard. *The Boston Globe*, p. A8.
- Schileppi, E., & Donnelly, J. P. 2007. Sedimentary evidence of hurricane strikes in western Long Island, New York. *Geochemistry, Geophysics, Geosystems*, 8(6), doi:10.1029/2006GC001463.
- Schneider, P. 2001. *The Enduring Shore. A History of Cape Cod, Martha's Vineyard, and Nantucket*. New York City, New York: Holt, Henry & Company, Inc.
- Schoonmaker, P. K., & Foster, D. R. 1991. Some implications of paleoecology for contemporary ecology. *The Botanical Review*, 57, 204-245.
- Scott, J. 2011. Forgotten tales of an ancient farm house - perhaps the Island's oldest. *The Dukes County Intelligencer*, 53.
- Scott, K. 1989. Of Butterfat and Butterflies. *Sanctuary*(May/June 1989), 13-15.
- Segel, J. D., & Pierce, R. A. 2003. *The Wampanoag Genealogical History of Martha's Vineyard, Massachusetts: Island History, People and Places from Sustained Contact Through the Early Federal Period*. Madison, Wisconsin: University of Wisconsin.
- Shaler, N. S. 1874. Martha's Vineyard. *Atlantic Monthly*, 34, 732-740.
- Shaler, N. S. 1886. Geology of Martha's Vineyard. *USGS*, VII, 303-363.

- Shaler, N. S. 1887. Forests of North America. *Scribners, I-36.*
- Shaler, N. S. 1888. Report on the Geology of Martha's Vineyard *Seventh Annual Report of the Director 1885-86* (pp. 297-363): Department of Interior, U.S. Geological Survey.
- Shaler, N. S. 1898. Geology of the Cape Cod District. *Extract from the 18th annual report 1896-97* (Vol. U. S. Geological Survey, pp. Part II).
- Shaler, N. S. 1909. *The Autobiography of Nathaniel Southgate Shaler*. Cambridge, Massachusetts: Houghton Mifflin.
- Shuman, B., Bravo, J., Kaye, J., Lynch, J. A., Newby, P., & Webb, T., III. 2001. Late Quaternary water-level variations and vegetation history at Crooked Pond, southeastern Massachusetts. *Quaternary Research*, 56, 401-410.
- Shuman, B., & Donnelly, J. P. 2006. The influence of seasonal precipitation and temperature regimes on lake levels in the northeastern United States during the Holocene. *Quaternary Research*, 65, 44-56.
- Shuman, B., Newby, P., & Donnelly, J. P. 2009. Abrupt climate change as an important agent of ecological change in the northeast US throughout the past 15,000 years. *Quaternary Science Reviews*, 28, 1570-1572.
- Sidell, N. A. 2002. Paleoethnobotanical Indicators of Subsistence and Settlement Change in the Northeast. Pp. 241-263 In H. P. Hart & C. B. Rieth (Eds.), *Northeast Subsistence-Settlement Change A.D. 700-1300*. New York State Museum Bulletin 496, Albany, NY.
- Silverman, D. J. 2005. *Faith and Boundaries: Colonists, Christianity and Community Among Wampanoag Indians of Martha's Vineyard 1600-1871*. Cambridge, United Kingdom: Cambridge University Press.
- Simon, A. W. 1971. Martha's Vineyard is blind to its environmental cancer. *The Boston Globe*.
- Simon, A. W. 1972. The future of Martha's Vineyard. *The Boston Globe*.
- Simon, A. W. 1973. *No Island is an Island. The Ordeal of Martha's Vineyard*. Garden City, New York: Doubleday & Company.
- Simon, A. W. 1978. *The Thin Edge: Coast and Man in Crisis*. New York City, New York: Harper & Row.
- Simon, A. W. 1984. *Neptune's Revenge: The Ocean of Tomorrow*. Franklin Watts.
- Smith, C. C., & Stapanian, M. A. 2002. Squirrels and Oaks. In W. J. McShea & W. M. Healy (Eds.), *Oak Forest Ecosystems, Ecology and Management for Wildlife* pp. 256-268). Baltimore, MD: The Johns Hopkins University Press.
- Smith, D. M. 1946. *Storm damage in New England forests*. (Thesis), Yale University, New Haven, Connecticut.
- Snow, D. R. 1980. *The Archaeology of New England*. New York City, New York: Academic Press.
- Snow, D. R., & Lanphear, K. M. 1988. European contact and Indian depopulation in the northeast: the timing of the first epidemics. *Ethnohistory*, 35, 15-33.
- Society for the Protection of New England Antiquities. 1859. *A Visit to Martha's Vineyard*. Boston, Massachusetts.
- Sork, V. L. 1983. Mast-fruiting in Hickories and Availability of Nuts. *American Midland Naturalist*, 109(1), 81-88.
- Sperduto, D. D., Nichols, W. F., Crowley, K. F., Bechtel, D. A., & Kimball, B. D. 2000. Black Gum (*Nyssa sylvatica* Marsh) in New Hampshire. Concord, New Hampshire: New Hampshire Natural Heritage Inventory.
- Stacy, B. 2013. Storm of the century. Remembering the Hurricane of 1938. *The Dukes County Intelligencer*, 555, 59-62.
- Stahle, D. W., Cleaveland, M. K., Blanton, D. B., Therrell, M. D., & Gay, D. A. 1998. The lost colony and Jamestown droughts. *Science*, 280, 564-567.

- Stanley, K. 2001. Hennery Luce His Lott. A Study of Early Historical Records of the Polly Hill Arboretum Homestead. West Tisbury, Massachusetts: Polly Hill Arboretum.
- Starbuck, A. 1924. *The History of Nantucket*. G. C. Godspeed & Co., Boston, MA.
- Starbuck, A. 1964. *History of the American Whale Fishery [1878]*. History of the American Whale Fishery [1878]. Report of the U. S. Commission on Fish and Fisheries, Part IV.
- Starbuck, D. R. 2006. *The Archeology of New Hampshire: Exploring 10,000 Years in the Granite State*. University of New Hampshire Press. Lebanon, NH.
- Starna, W. A. 1990. The Pequots in the Early Seventeenth Century. In L. M. Hauptman & J. D. Wherry (Eds.), *The Pequots of Southern New England* pp. 33-47). University of Oklahoma Press, Norman, OK.
- Steele, M. A., & Smallwood, P. D. 2002. Acorn Dispersal by Birds and Mammals. In W. J. McShea & W. M. Healy (Eds.), *Oak Forest Ecosystems, Ecology and Management for Wildlife* pp. 182-195). Baltimore, MD: The Johns Hopkins University Press.
- Steffen, D. E., Lafon, N. W., & Norman, G. W. 2002. Turkeys, Acorns and Oaks. In W. J. McShea & W. M. Healy (Eds.), *Oak Forest Ecosystems, Ecology and Management for Wildlife* pp. 241-255). Baltimore, MD: The Johns Hopkins University Press.
- Stephens, E. P. 1955. *The Historical-Developmental Method of Determining Forest Trends*. (PhD of Philosophy in Biology), Harvard University, Cambridge, MA.
- Sterba, J. 2012. *Nature Wars. The Incredible Story of How Wildlife Comebacks Turned Backyards into Battlefields*. New York City, New York: Crown Publishers.
- Stevens, A. 1996. *The Paleoecology of Coastal Sand Plain Grasslands on Martha's Vineyard, Massachusetts*. (Ph.D. thesis), University of Massachusetts, Amherst, Massachusetts.
- Stoddard, C. 1980. *A Centennial History of Cottage City*. Oak Bluffs, Massachusetts: Oak Bluffs Historical Commission.
- Strahler, A. N. 1966. *A Geologist's View of Cape Cod*. Garden City, New York: The Natural History Press, The American Museum of Natural History.
- Strong, J. A. 1997. *The Algonquian Peoples of Long Island from Earliest Times to 1700*. Interlaken, NY: Empire State Books.
- Strong, J. A. 2002. *The Ancestors. An Overview of Montaukett Prehistory*. Transcript of Indians of Eastern Long Island Lecture, November 8, 2002.
http://www.easthamptonlibrary.org/lic/lectures/johnstrong_02.html, East Hampton Public Library, East Hampton, NY
- Strong, J. A. 2006. *The Montaukett Indians of Eastern Long Island*. Syracuse, New York: Syracuse University Press.
- Swanson, D. L., & Knapp, A. 1999. *The Flora of Martha's Vineyard*. Vineyard Haven, Massachusetts: Martha's Vineyard Sandplain Restoration Project.
- Swetnam, T. W., Allen, C. D., & Betancourt, J. L. 1999. Applied Historical Ecology: Using the Past to Manage for the Future. *Ecological Applications*, 9, 1189-1206.
- Swift, W. S., & Cleveland, J. W. 1903. Records of the town of Tisbury, Massachusetts. Beginning June 29, 1669 and ending May 16, 1864. Boston, Massachusetts: Wright and Potter.
- Tallavaara, M., & Seppä, H. 2011. Did the mid-Holocene environmental changes cause the boom and bust of hunter-gatherer population size in eastern Fennoscandia? *The Holocene*, 22(2), 215-225.
- Tannehill, I. R. 1938. Hurricane of September 16 to 22, 1938. *Monthly Weather Review*, 66, 286-288.
- Tantaquidgeon, G. 1930. Notes on the Gay Head Indians of Massachusetts. *Museum of the American Indian, Heye Foundation. Indian Notes*, 7(1), 1-26.
- Taylor, J., & London, M. 2010. Agricultural self-sufficiency on Martha's Vineyard. *Martha's Vineyard Commission*, 39.

- Tefft. 1850. Tracks of the traveller. *The Ladies Repository*, 10.
- The Nature Conservancy. The Martha's Vineyard Habitat Network. West Tisbury, Massachusetts: The Nature Conservancy.
- The Nature Conservancy. 1997. Martha's Vineyard: Choices for the future. Conservation Partnership: Sheriff's Meadow Foundation, The Nature Conservancy, The Trustees of Reservations, and Vineyard Conservation Society. Vineyard Haven, Massachusetts.
- The Trustees of Reservations. 2004. Cape Poge and Wasque Management Plan. Beverly, Massachusetts: The Trustees of Reservations.
- The Trustees of Reservations. 2004. Menemsha Hills Management Plan. Beverly, Massachusetts: The Trustees of Reservations.
- The Trustees of Reservations. 2009. Ecological Management of Grasslands: Guidelines for Managers. Boston, Massachusetts: The Trustees of Reservations.
- Theberge, A. E. 1867. The Coast Survey 1807-1867 (Vol. 1): National Oceanic and Atmospheric Administration.
- The Importance of Livestock Grazing for Wildlife Conservation. 2005. In E. Nature (Ed.). Peterborough, United Kingdom: English Nature.
- Thomas, C. D., & Palmer, G. 2015. Non-native plants add to British flora without negative consequences for native diversity. *Proceedings of the National Academy of Sciences*, 112, 4387-4392.
- Thomas, M. H. 1996. *Our Portuguese Heritage 1860-1990. An Informal Genealogy of the 3,000 Families on Martha's Vineyard*. Edgartown, MA: The Community History Project.
- Thomas, P. A. 1979. *In the Maelstrom of Change. The Indian Trade and Cultural Process in the Middle Connecticut River Valley, 1635-1665*. Garland Publishing, New York, NY.
- Thompson, J. R., Carpenter, D. N., Cogbill, C. V., & Foster, D. R. 2013. Four Centuries of Change in Northeastern United States Forests. *PLoS One*, 8, 1-15.
- Thompson, J. R., Foster, D. R., Scheller, R., & Kittredge, D. B. 2011. The influence of land use and climate change on forest biomass and composition in Massachusetts, USA. *Ecological Applications*, 21, 2425-2444.
- Thorbahn, P. F. 1988. Where are the late woodland villages in southern New England? *Bulletin of the Massachusetts Archaeological Society*, 49, 46-57.
- Town of Chilmark. 1985. Chilmark Master Plan Including the Open Space Plan. Chilmark, Massachusetts.
- Tracy, B. F., & Sanderson, M. A. 2000. Patterns of plant species richness in pasture lands of the northeast United States. *Plant Ecology*, 149, 169-180.
- Train, C. R. 1879. *Edgartown division. Argument before the Committee on town, in behalf of the petitioners, for an act to incorporate the northern part of Edgartown...as a new town, to be called Cottage City*. Boston, Massachusetts.
- Travers, M. A. 1957. *The Wampanoag Indian Federation of the Algonquin Nation. Indian Neighbors of the Pilgrims*. Boston, Massachusetts: Christopher Publishing House.
- Travers, M. A. 1960. *The Wampanoag Indian Tribute Tribes of Martha's Vineyard*. Reynolds Printing, Inc., New Bedford, MA.
- Trefethen, J. B. 1953. *The Massachusetts Land and Its Wildlife. A History of the Resident and Migratory Game Birds and Mammals of Massachusetts*. (Master's thesis), University of Massachusetts, Amherst, Massachusetts.
- Trigger, B. G. 1969. *The Huron Farmers of the North*: Hold, Rinehart, Winston.
- Tuck, J. A. 1978. Northern Iroquoian Prehistory. In B. G. Trigger (Ed.), *Northeast: Handbook of North American Indians* pp. 322-333). Washington, DC: Smithsonian Institute Press.
- Tuck, J. A. 1984. *Maritime Provinces Prehistory*. Ottawa, Ontario, Canada: National Museum of Canada.

- Tuck, J. A., & Grenier, R. 1981. A 16th-Century Basque whaling station in Labrador. *Scientific American*, 245, 180-190.
- Tuck, J. A., & Grenier, R. 1985. Discovery in Labrador: a 16th-Century Basque whaling port and its sunken fleet. *National Geographic*, 169, 40-71.
- Turgeon, L. 1990. Basque-Amerindian trade in the St. Lawrence during the Sixteenth Century: new documents, new perspective. *Man in the Northeast*, 40, 81-87.
- Tzedakis, P. C. 1992. Effects of soils on the Holocene history of forest communities, Cape Cod, Massachusetts, U.S.A. *Géographie physique et Quaternaire*, 46, 113-124.
- U. S. Department of Interior. 1970. Islands of America. Washington, D. C.
- Ubelaker, D. H. 1992. North American Indian population size. Changing perspectives. In J. W. Verano & D. H. Ubelaker (Eds.), *Disease and Demography in the Americas*. Smithsonian Institution Press.
- Ubelaker, D. H. 1992. The sources and methodology for Mooney's estimates of North American Indian Populations. In W. D. Denevan (Ed.), *The Native Population of the Americas in 1492*. University of Wisconsin Press, Madison, WI.
- Uchupi, E., Giese, G., Driscoll, N., & Aubrey, D. G. 2005. Postglacial Geomorphic Evolution of a Segment of Cape Cod Bay and Adjacent Cape Cod, Massachusetts, U.S.A. *Journal of Coastal Research*, 21(6), 1085-1106.
- Uchupi, E., Giese, G. S., Aubrey, D. G., & Kim, D. J. 1996. *Late Quaternary construction of Cape Cod, Massachusetts: A Reconsideration of the W.M. Davis Model*. Paper presented at the Geological Society of America, Boulder, Colorado.
- Uchupi, E., & Oldale, R. N. 1994. Spring sapping origin of the enigmatic relict valleys of Cape Cod and Martha's Vineyard and Nantucket Islands, Massachusetts. *Geomorphology*, 9, 83-95.
- Vale, T. 1999. The myth of the humanized landscape. An example from Yosemite National Park. *Natural Area Journal*, 18, 231-236.
- van Tassel, J. 1974. *The Economic Transition of Martha's Vineyard*. (Master's thesis), Tufts University, Grafton, Massachusetts.
- van Tassel, J. 1975. The Vineyard's first business boom, 1815-1860. *The Dukes County Intelligencer*, 17, 33-50.
- Vaughan, M. R. 2002. Oak Trees, Acorns and Bears. In W. J. McShea & W. M. Healy (Eds.), *Oak Forest Ecosystems, Ecology and Management for Wildlife* pp. 224-240). Baltimore, MD: The Johns Hopkins University Press.
- Vellend, M., Verheyen, K., Flinn, K. M., Jacquemyn, H., Kolb, A., Van Calster, H., Peterken, G. F., Graae, B. J., Bellemare, J., Honnay, O., Brunet, J., Wulf, M., Gerhardt, F., & Hermy, M. 2007. Homogenization of forest plant communities and weakening of species-environment relationships via agricultural land use. *Journal of Ecology*, 95, 565-573.
- Verano, J. W., & Ubelaker, D. H. 1992. *Disease and Demography in the Americas*. Washington, D. C.: Smithsonian Institution Press.
- Verheyen, K., Honnay, O., Motzkin, G., Hermy, M., & Foster, D. R. 2003. Response of forest plant species to land-use change: a life-history trait-based approach. *Journal of Ecology*, 91, 563-577.
- Verrazano, G. 1905. 1524 Narragansett Bay *Sailors Narratives of Voyages along the New England Coast 1524-1624. With notes by George Parker Winship* pp. 1-23). New York City, New York: Burt Franklin.
- Vickery, P. D., Zuckerberg, B., Jones, A. L., Shriver, W. G., & Weik, A. P. 2005. Influence of fire and other anthropogenic practices on grassland and shrubland birds in New England. *Studies in Avian Biology*, 30, 139-146.
- Vincent, H. 1858. *History of the Wesleyan Grove (Martha's Vineyard) camp meeting [1835-1858]*. Boston, Massachusetts

- Vispo, C. 2015. *The Nature of the Place. A History of Living with the Land in Columbia County*, NY. New York City, New York: Adonis Press.
- Vispo, C., & Knab-Vispo, C. 2006. *The Flora and Fauna of Some Columbia County Farms: Their Diversity, History and Management*. Ghent, New York: Hawthorne Valley Farmscape Ecology Program.
- Vispo, C., & Knab-Vispo, C. 2012. *Profiles of On-Farm Creatures in Columbia County, NY: The Effects of Nature on Farm Production; the Effect of Farm Use on Nature*. Ghent, New York: Hawthorne Valley Farmscape Ecology Program.
- Von Holle, B., & Motzkin, G. 2007. Historical land use and environmental determinants of nonnative plant distribution in coastal southern New England. *Biological Conservation*, 136, 33-43.
- Wagner, D. L., Nelson, M. W., & Schweitzer, D. F. 2003. Shrubland Lepidoptera of southern New England and southeastern New York: ecology, conservation and management. *Forest Ecology and Management*, 185, 95-112.
- Waisanen, P. J., & Bliss, N. B. 2002. Changes in population and agricultural land in conterminous United States counties, 1790 to 1997. *Global Biogeochemical Cycles*, 16, 1-19.
- Walling, H. F. (Cartographer). 1885. *Atlas of Dukes County*.
- Walling, H. F. (Cartographer). 2009. *The 1858 Map of Cape Cod, Martha's Vineyard and Nantucket*.
- Wampanoag Way - An Aquinnah Cultural Trail. 1999 *Map and brochure produced by Wampanoag Tribe of Gay Head (Aquinnah)*. Aquinnah, Massachusetts.
- Weinstein-Farson, L. 1989. *Indians of North America. The Wampanoag*. New York, NY: Chelsea House Publishers.
- Weinstein-Farson, L. 1994. *Enduring Tradition. The Native Peoples of New England*. Bergin & Garvey, Westport, CT.
- Weiss, E. 1975. Robert Morris Copeland's plans for Oak Bluffs. *Journal of the Society of Architectural Historians*, 34, 60-66.
- Westveld, M. 1956. Natural forest vegetation zones of New England. *Journal of Forestry*, 54, 332-338.
- Whigham, D. F. 2004. Ecology of Woodland Herbs in Temperate Deciduous Forests. *Annual Review of Ecology Evolution System*, 35, 583-621.
- White, M. J. 2002. *Eldridge Tide and Pilot Book, 2003*. Medfield, Massachusetts: Robert E. White Instruments.
- White, R., & Cronon, W. 1988. Ecological change and the Indian-White relations. Vol. 4, Pp. 417-29. In W. E. Washburn (Ed.), *Handbook of North American Indians*). Smithsonian Institution Press, Washington, DC.
- Whiting, E. M., & Hough, H. B. 1953. *Whaling Wives*. Boston, Massachusetts: Houghton Mifflin.
- Whiting, H. L. 1854. Paper in report of the Superintendent of the Coast Survey for 1853.
- Whiting, H. L. 1869. "Edgartown Harbor" Report of the Superintendent of the Coast Survey, showing the Progress of the Survey during the Year 1869. In H. L. Whiting & H. Mitchell (Eds.), *Reports concerning Martha's Vineyard and Nantucket by* (Vol. Appendix 15, pp. 236-239).
- Whiting, H. L. 1872. Shore-line Changes at Edgartown Harbor U. S. *Coast Survey 1872* (Vol. Appendix 17, pp. 262-265).
- Whiting, H. L. 1886. Report of Changes in the Shore Line and Beaches of Martha's Vineyard as Derived from Comparisons of Recent with Former Surveys U. S. *Coast Survey 1886* (Vol. Appendix 9, pp. 263-266).
- Whiting, H. L. 1889. Recent Changes in the South Inlet Into Edgartown Harbor, Martha's Vineyard U. S. *Coast Survey 1889* (Vol. Appendix 14, pp. 459-460).
- Whiting, S. B., & Pesch, B. B. 2007. *Vineyard Birds II: Where and What to See on Martha's Vineyard*. Edgartown, Massachusetts: Vineyard Stories.

- Whitney, G. G. 1994. *From Coastal Wilderness to Fruited Plain: A History of Environmental Change in Temperate North America from 1500 to the Present*. Cambridge, Massachusetts: Cambridge University Press.
- Whitney, G. G., & Davis, W. C. 1986. Thoreau and the forest history of Concord, Massachusetts. *Journal of Forest History*, 30, 70-81.
- Wilcove, D. S. 1990. Forest Fragmentation as a wildlife management issue in the Eastern United States. In R. Defraaf & W. M. Healy (Eds.), *Is Forest Fragmentation a Management Issue in the Northeast. General Technical Report* (Vol. NE-140, pp. 1-5). Northeastern Forest Experiment Station: U. S. Department of Agriculture.
- Wilder, B. G. 1894. *Evidence as to the former existence of large trees on Nantucket Island*. Paper presented at the Proceedings of the American Association for the Advancement of Science 40th Meeting.
- Williams, J. W., Blois, J. L., & Shuman, B. N. 2011. Extrinsic and intrinsic forcing of abrupt ecological change: case studies from the late Quaternary. *Journal of Ecology*, 99, 664-677.
- Williams, J. W., & Jackson, S. T. 2007. Novel Climates, no-analog communities, can ecological surprises: past and future. *Frontiers in Ecology and the Environment*, 5, 475-482.
- Williams, J. W., Jackson, S. T., & Kutzbach, J. E. 2007. Projected distributions of novel and disappearing climates by 2100 AD. *PNAS*, 104.
- Williams, R. 1973. [1643] *A Key into the Language of America*. Bedford, Massachusetts: Applewood Books.
- Willoughby, G. 2008. *The diaries of George Haskell Willoughby*. Unpublished archives in the Martha's Vineyard Museum. Edgartown, Massachusetts.
- Winkler, M. G. 1985. A 12,000-year history of vegetation and climate for Cape Cod, Massachusetts. *Quaternary Research*, 23, 301-312.
- Winkler, M. G. 1988. Paleolimnology of a Cape Cod Kettle Pond: Diatoms and Reconstructed pH. *Ecological Monographs*, 58(3), 197-214.
- Winkler, M. G. 1988. Prehistoric and Historic trends in acidity of kettle ponds in the Cape Cod national seashore: implications for management. In D. A. Wilcox (Ed.), *Interdisciplinary Approaches to Freshwater Wetlands Research*. Madison, Wisconsin: Institute for Environmental Studies, University of Wisconsin.
- Winkler, M. G., & Sanford, P. R. 1995. Coastal Massachusetts pond development: edaphic, climatic, and sea level impacts since deglaciation. *Journal of Paleolimnology*, 14, 311-336.
- Winship, G. P. 2010 [1905]. *Sailors narratives of voyages along the New England coast 1524-1624*. General Books, Memphis, TN.
- Winthrop, J. 1649. *The History of New England from 1630 to 1649*. Boston, Massachusetts: Little, Brown and Co.
- Winthrop, J. 1972. *The History of New England from 1630 to 1649*. New York City, New York: Arno Press.
- Wood, A. M. 1931. *Noman's Land Isle of Romance*. New Bedford, Massachusetts: Reynolds Printing.
- Wood, W. 1865. *New England's Prospect [1635]*. Boston, Massachusetts: Prince Society.
- Woodruff, J. D., Donnelly, J. P., Emanuel, K., & Lane, P. 2008. Assessing sedimentary records of paleohurricane activity using modeled hurricane climatology. *Geochemistry, Geophysics, Geosystems*, 9(9), doi:10.1029/2008GC002043.
- Woodworth, J. B. 1898. Postglacial aeolian action in south New England. *American Journal of Science*, 47, 63-71.
- Woodworth, J. B. 1898. Some glacial-wash plains of southern New England. *Bulletin of the Essex Institution*, 29, 71-119.

- Woodworth, J. B., & Wigglesworth, E. 1934. *Geography and Geology of the Region Including Cape Cod, the Elizabeth Islands, Nantucket, Martha's Vineyard, No Mans Land and Block Island* (Vol. LII). Cambridge, Massachusetts.
- Wroth, L. D. 1970. *The Voyages of Giovanni de Verrazzano 1524-1528*. Yale University Press, New Haven, CT.
- Zhao, Y., Yu, Z., & Zhao, C. 2010. Hemlock (*Tsuga canadensis*) declines at 9800 and 5300 cal. yr BP caused by Holocene climatic shifts in northeastern North America. *The Holocene*, 1-10.