Bibliography



 $Measuring \ the \ size \ of \ a \ red \ bellied\text{-}cooter$

Bibliography

Bibliography

Bibliography

- AECOM. 2010. Vegetation Mapping Project, Massasoit National Wildlife Refuge, Plymouth, Massachusetts. Sagamore Beach, MA. 41 pp.
- Arrese, P. 1987. Age, intrusion pressure and defense against floaters by territorial male Song Sparrows. Animal Behavior 35:773-784.
- Askins, R.A. 2000. Restoring North America's Birds: Lessons from Landscape Ecology. Yale University Press, New Haven, Connecticut.
- Atlantic Coast Joint Venture (ACJV) Task Group. 2005. Atlantic Coast Joint Venture Implementation Plan. 543 pp. http://acjv.org/planning/waterfowlimplementation-plan/; accessed October 2015.
- _____. 2008. New England/Mid-Atlantic Coast Bird Conservation Region (BCR 30) Implementation Plan. 251 pp. http://www.acjv.org/BCR_30/BCR30_June_23_2008_final.pdf; accessed October 2013.
- _____. 2009. Atlantic Coast Joint Venture Strategic Plan. Atlantic Coast Joint Venture. 52 pp. http://www.acjv.org/acjv_publications.htm; accessed October 2013.
- Baedecker, P.A., E.O. Edney, P.J. Morgan, T.C. Simpson, and R.S. Williams. 1991. Effects of acidic deposition on materials. *In* Irving, P.M., [ed.] Acidic deposition: state of science and technology, volume III: terrestrial, materials, health, and visibility effects. Washington, D.C: The U.S. National Acidic Precipitation Assessment Program (NAPAP). Atmospheric Environment 26:147-158.
- Bailey, R.G. 1995. Description of the ecoregions of the United States. Misc. Pub. 1391. U.S.D.A. Forest Service, Washington, D.C.
- Barbour, H., T. Simons, P. Swain, and H. Woolsey. 1998. Protecting biodiversity in Massachusetts. Our irreplaceable heritage. Natural Heritage and Endangered Species Program, Massachusetts Division of Fisheries and Wildlife and Mass. Chapter of The Nature Conservancy. pp. 41-49.
- Barbour, M.G., J.H. Burk, W.D. Pitts, F.S. Gilliam, and M.W. Schwartz. 1999. Terrestrial Plant Ecology, 3rd Edition. The Benjamin/Cummings Publishing Company, Inc., Menlo Park, CA.
- Barclay, R.M.R., P.A. Faure, D.R. Farr. 1988. Roosting behavior and roost selection by migrating silver-haired bat (*Lasionycteris noctivigans*). Journal of Mammology 69:821-825.
- Beachy, B.L., and G. R. Robinson. 2008. Divergence in avian communities following woody plant invasions in a Pine Barrens ecosystem. Natural Areas Journal 28(4):395-403.
- Beale, C.M., and P. Monaghan. 2004. Human disturbance: people as predation-free predators? Journal of Applied Ecology 41:335-343.
- Beloin, N.J., and F.H. Haynie. 1975. Soiling of building materials. Journal of the Air Pollution Control Association 25:399-403.
- Bennett, M. 1955. The food economy of the New England Indians 1605–1675. Journal of Political Economy 63:369-97.

- Betchley, C., J.Q. Koenig, and G. van Belle, [and others]. 1995. Pulmonary function and respiratory symptoms in forest firefighters. Unpublished report. On file with: University of Washington, Departments of Environmental Health and Epidemiology, Seattle, WA.
- Blake, J.G., and J.R. Karr. 1984. Species composition of bird communities and the conservation benefit of large versus small forests. Biological Conservation 30:173-187.
- Blake, J.G., and J.R. Karr. 1987. Breeding birds in isolated woodlots: area and habitat relationships. Ecology 68:1724-1734.
- Blumstein, D.T., E. Fernandez-Juricic, P.A. Zollner, and S.C. Garity. 2005. Interspecific variation in avian responses to human disturbance. Journal of Applied Ecology 42:943-953.
- Bromley, S.W. 1935. The original forest types of southern New England. Ecological Monographs 5:61-95.
- Burger, J. 1981. Effect of human activity on birds at a coastal bay. Biological Conservation 21:231-241.
- Burger, J. 1986. The effect of human activity on shorebirds in two coastal bays in northeastern United States. Biological Conservation 13:123-130.
- Burger, J. and M. Gochfeld. 1981. Discrimination of the threat of direct versus tangential approach to the nest by incubating herring and great black-backed gulls. Journal of Comparative Physiological Psychology 95:676-684.
- Burger, J. and M. Gochfeld. 1998. Effects of ecotourists on bird behaviour at Loxahatchee National Wildlife Refuge, Florida. Environmental Conservation 25:13-21.
- Burger, J., M. Gochfeld, and L.J. Niles. 1995. Ecotourism and birds in coastal New Jersey: Contrasting responses of birds, tourists, and managers. Environmental Conservation 22:56-65.
- Butcher, G.S., D.K. Niven, A.O. Panjabi, D.N. Pashley, and K.V. Rosenberg. 2007. Watch List: The 2007 Watch List for United States Birds. American Birds 61:18-25. http://birds.audubon.org/sites/default/files/documents/watchlist2007-technicalreport.pdf; accessed October 2013.
- Carter, C.I., and M.A. Anderson. 1987. Research information note 126: Enhancement of lowland forest ridesides and roadsides to benefit wild lands and butterflies. UK Forestry Commission Research Division, Surrey. Booklet.
- Carter, T.C., W.M. Ford, and M.A. Menzel. 2002. Fire and Bats in the Southeast and Mid-Atlantic: More Questions Than Answers? The role of fire in nongame wildlife management and community restoration: traditional uses and new directions. pp. 139-143.
- Cessford, G. 1995. Off-road impacts of mountain bikes: A review and discussion. Department of Conservation Publication, Wellington, New Zealand. 21pp.
- Cink, C.L. 2002. Eastern Whip-poor-will (*Antrostomus vociferus*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: http://bna.birds.cornell.edu/bna/species/620; accessed May 2014.

- Cole, D.N. 1983. Campsite conditions in the Bob Marshall Wilderness, Montana. U.S. Department of Agriculture, Forest Service, Intermountain Forest and Range Experiment Station. Research Paper INT-312. Ogden, UT.
- Compton, B.W., A.M. Richmond, S. Jackson, L. Wiley, T.D. Allison, R.P. Cook, J. Milan, A.L. Whitlock and C.J. Innis. 2006. Comment letter on 90-day finding on a petition to delist the Plymouth redbelly turtle sent to USFWS, Concord, NH. 3 pp.
- Congdon, J.D., G.L. Breitenback, R.C. van Loben Sels. 1993. Delayed sexual maturity and demographics of Blanding's turtles (*Emydoidea blandingii*): Implications for conservation and management of long-lived organisms. Conservation Biology 7(4): 826-833.
- Cranberry Growers Association. 2014. History of Cranberries. www.cranberries. org/cranberries/history.html; accessed March 2014.
- Crane, J. 2010. Northern red-bellied cooter re-introduction Program, presentation to Friends of MSSF Workshop held on November 17, 2010.
- Crawford, H.S., R.G. Hooper, and R.W. Titherington. 1981. Songbird population response to silvicultural practices in central Appalachian hardwoods. Journal of Wildlife Management 45:680-692.
- Crompton, J.L. 2004. The proximate principle: The impacts of parks, open space, and water features on residential property values and the property tax base. Ashburn, VA. National Recreation and Parks Association.
- Cronon, W. 1983. Changes in the land: Indians, colonists and the ecology of New England. New York: Hill and Wang.
- Crosby, B. 2001. Cape Cod Brush Breakers-A Pictorial History. Update November 25, 2007. http://www.capecodfd.com/pages%20special/Breakers01. htm; accessed November 2013.
- Cryan, J. 1980. An introduction to the Long Island pine barrens. The Heath Hen 1. Journal of the Long Island Pine Barrens Society, Smithtown, NY.
- Cwynar, L. 2009. Collection of lake sediments at Crooked Pond for scientific research. Report for Special Use Permit # 53517-09039. 10pp.
- Davis, M. 1996. Eastern old-growth forests, prospects for rediscovery and recovery. Island Press, Washington, D.C.
- Davis, M.B. 1983. Holocene Vegetational History of the United States. Pages 166-181 in H.E. Wright, Jr, editor. Late-Quaternary environments of the United States, Volume 2: The Holocene. University of Minnesota Press, Minneapolis, Minnesota.
- Day, G.M. 1953. The Indian as an ecological factor in the northeastern forest. Ecology 34:329-346.
- DeBano, L.F., D.G. Neary, and P.F. Folliott, 1998. Fire's effects on ecosystems. New York: John Wiley and Sons, Inc. 333 pp.
- DeGraaf, R.M., M. Yamasaki, W.B. Leak, and A.M. Lester. 2005. Landowner's Guide to Wildlife Habitat, Forest Management for the New England Region. University of Vermont Press, Burlington, VT. p. 5.

- DeGraaf, R.M. and M. Yamasaki. 2001. New England Wildlife: Habitat, Natural History, and Distribution. University Press of New England, Hanover, New Hampshire.
- Dettmers, R. and K.V. Rosenberg. 2000. Partners in Flight Landbird Conservation Plan, Physiographic Area 09: Southern New England. American Bird Conservancy, Arlington, Virginia. 51p. http://www.blm.gov/wildlife/plan/pl 09 10.pdf; accessed October 2013.
- Dickinson, M.B., M.J. Lacki, and D.R. Cox. 2009. Fire and the Indiana bat. *In* Proceedings of the 3rd Fire in Eastern Oak Forests Conference, 20-22 May 2008, Carbondale, IL., T. Hutchinson [ed.]. U.S. For. Serv. Gen. Tech. Rep. NRS-P-46. pp. 51-75.
- Dickinson, M.B., J.C. Norris, A.S. Bova, R.L. Kremens, V. Young, and M.J. Lacki. 2010. Effects of wildland fire smoke on tree roosting bat: integrating a plume level, field measurements, and mammalian dose-response relationships. Canada Journal of Forest Research 40:2187-2203.
- Dow Cullina, M., B. Connolly, B. Sorrie, and P. Somers. 2011. The Vascular Plants of Massachusetts: A County Checklist First Revision. Massachusetts Natural Heritage & Endangered Species Program, Massachusetts Division of Fisheries and Wildlife, Westborough, MA. 285 pp.
- Dudley, J.L., and K. Lajtha. 1993. The effects of prescribed burning on nutrient availability and primary production in sandplain grasslands. The American Midland Naturalist 130:286-298.
- Dutil, J. D., and K. Brander. 2003. Comparing productivity of North Atlantic cod (*Gadus morhua*) stocks and limits to growth production. Fisheries Oceanography 12:502-512.
- Eastman, J. 1991. Whip-poor-will. Pages 252-253 *In* The atlas of breeding birds of Michigan. (Brewer, R., G.A. McPeek, and R.J. Adams, Jr., Eds.) Michigan State Univ. Press, East Lansing, MI.
- Edwards, J.W., W.M. Ford, P.B. Wood, M.A. Menzel, J.B. Johnson, S.F. Owen, J.M. Menzel, and B.R. Chapman. 2000. The role of fire in nongame wildlife management and community restoration: traditional uses and new directions GTR-NE-288.
- Eggleston, J. and K.J. McCoy. 2015. Assessing the magnitude and timing of anthropogenic warming of a shallow aquifer: example from Virginia Beach, USA. *Hydrogeology Journal* 23: 105-120.
- Engels, S., L.C. Cwynar, A.B.H. Rees, and B.N. Shuman. 2012. Chironomid-based water depth reconstructions: an independent evaluation of site-specific and local inference models. Journal of paleolimnology 48(4):693-709.
- Epsilon Associates Inc. 2000. Myles Standish Sate Forest -Trail and Resource Management Plan -Second Draft. Common Wealth of MA-Department of Environmental Management, Boston MA.
- Escobedo, F., R. Northrop, and W. Zipperer. 2007. Developing an urban forest management plan for hurricane-prone communities. University of Florida-IFAS, EDIS FOR 121/FR176. 16 June 2008. http://edis.ifas.ufl.edu/pdffiles/FR/FR17600.pdf

- Ewald, P.W. and F.L. Carpenter. 1978. Territorial responses to energy manipulations in the Anna hummingbird. Oecologia 31:277-292.
- Federal Register. 1980. Northern red-bellied cooter critical habitat determination. Federal Register Vol. 45, No. 65, April 2, 1980.
- Federal Register. 2001. Urban wildland interface. Federal Register Vol. 66, No. 3, Pages 751-754, January 4, 2001.
- Ford, W.M., M.A. Menzel, D.W. McGill, J. Laerm, and T.S. McCay. 1999. Effects of a community restoration on small mammals and herpetofauna in the southern Appalachians. Forest Ecology and Management 114:233-243.
- Frost, C.C. 1998. Presettlement fire frequency regimes of the United States: a first approximation. Pages 70-81 *In* T.L. Pruden and L.A. Brennen [eds.]. Fire in ecosystem management: shifting the paradigm from suppression to prescription. Tall Timbers Fire Ecology Conference Proceedings, No. 20. Tall Timbers Research Station, Tallahassee, FL.
- Frumhoff, P.C., J.J. McCarthy, J.M. Melillo, S.C. Moser, and D.J. Wuebbles. 2006. Climate Change in the U.S. Northeast: A report of the Northeast Climate Impacts Assessment. Cambridge, MA: Union of Concerned Scientists.
- ____. 2007. Confronting Climate Change in the U.S. Northeast: Science, Impacts and Solutions. Cambridge, MA: Northeast Climate Impacts Assessment.
- Fuller, S., and A. Tur. 2012. Conservation Strategy for the New England Cottontail (Sylvilagus transitionalis). http://www.newenglandcottontail.org/sites/default/files/conservation_strategy_final_12-3-12.pdf; accessed March 2013.
- Gan, J. 2004. Risk and damage of southern pine beetle outbreaks under global climate change. Forest Ecology and Management 191(1-3): 61-71.
- Gattuso, D.J. 2008. Conservation Easements-The Good, the Bad, and the Ugly. National Policy Analysis. National Center for Public Policy Research.
- Geller, G.A. 2012. Reducing predation of freshwater turtle nests with a simple electric fence. Herpetological Review 43(3):398-403.
- George, S., and K. Crooks. 2006. Recreation and large mammal activity in an urban nature reserve. Biological Conservation 133:107-117.
- Gibbs, J.P., and A.R. Breisch, 2001. Climate warming and calling phenology of frogs near Ithaca, New York, 1900-1999. Conservation Biology 15:1175-1178.
- Gill, J.A., K. Norris, and W.J. Sutherland. 2001. Why behavioral responses may not reflect the population consequences of human disturbance. Biological Conservation 97:265-268.
- Gill, J.A., W.J. Sutherland, and A.R. Watkinson. 1996. A method to quantify the effects of human disturbance on animal populations. Journal of Applied Ecology 33:786-792.
- Glick, P., B.A. Stein, and N.A. Edelson, eds. 2011. Scanning the Conservation Horizon: A Guide to Climate Change Vulnerability Assessment. National Wildlife Federation, Washington, D.C.
- Gookin, D. 1972. Historical collections of the Indians in New England: of their several nations, numbers, customs, manners, religion, and government, before the English planted there. Fiske J, editor. New York: Arno Press; p. 7-12.

- Graham, T.E. 1984. *Pseudemys rubriventis* (red-bellied turtle) predation. Herpetological Review 15:19.
- Graham, T. 1984-2000. Annual reports.
- Graham, T.E. 1993. The status and recovery of the endangered redbelly turtle in southeastern MA. Unpublished report prepared for USFWS. Concord, NH. 11pp.
- Greenberg, C.H., and T.A. Waldrop. 2008. Short-term response of reptiles and amphibians to prescribed fire and mechanical fuel reduction in a southern Appalachian upland hardwood forest. Forest Ecology and Management 255(7):2883-2893.
- Greenlaw, J.S. 1996. Eastern Towhee (*Pipilo erythrophthalmus*). The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: http://bna.birds.cornell.edu/bna/species/262; accessed May 2014.
- Government Printing Office. "Code of Federal Regulations," http://www.gpoaccess.gov/cfr/index.html; accessed October 2103.
- Hagan III, J.M.1993. Decline of the rufous-sided towhee in the eastern United States. The Auk 110(4): 863-874.
- Hammitt, W.E. and D.N. Cole. 1998. Wildlife Recreation: Ecology and Management (2nd edition). New York: John Wiley and Sons. 361p.
- Hardy, C.C., R.D. Ottmar, J.L. Peterson, J.E. Core, P. Seamon, eds. 2001. Smoke management guide for prescribed and wildland fire: 2001 edition. PMS 420-2. Boise, Idaho: National Wildfire Coordinating Group. 226 pp.
- Haskell, A. 1993. Genetic variation, population dynamics and conservation strategies for the federally endangered redbelly turtle in Massachusetts. Ms. of Sci. thesis, Department of Forestry and Wildlife Management., Univ. of Massachusetts, Amherst. 99pp.
- Hayhoe, K., C.P. Wake, T.G. Huntington, L. Luo, M.D. Schwartz, J. Sheffield, E. Wood, B. Anderson, J. Bradbury, A. Degaetano, T.J. Troy, and D. Wolfe. 2006. Past and Future Changes in Climate and Hydrological Indicators in the U.S. Northeast. Climate Dynamics 28:381-407. www.northeastclimateimpacts.org/pdf/tech/hayhoe_et_al_climate_dynamics_2006.pdf.
- Heath, L.S. and J.E. Smith. 2004. Criterion 5, Indicator 27: Contribution of forest ecosystems to the total global carbon budget, including absorption and release of carbon. 7 p. *In* Darr, D.R. [coord.] Data report: A supplement to the national report on sustainable forests-2003. *FS-766A*. Washington, DC: U.S. Department of Agriculture. Available online http://www.fs.fed.us/research/sustain/contents.htm
- Inkley, D.B., M.G. Anderson, A.R. Blaustein, V.R. Burkett, B. Felzer, B. Griffith, J. Price, and T.L. Root. 2004. Global climate change and wildlife in North America. Wildlife Society Technical Review 04-2. The Wildlife Society, Bethesda, Maryland.
- Inkley, D.B., A. Rubenstein, A. Staudt, K. Mackey, and B.A. Stein. 2013. Shifting Skies: Migratory birds in a warming world. National Wildlife Federation. 43 p.

- Intergovernmental Panel on Climate Change (IPCC). 2007. Climate Change 2007: Synthesis Report. Contribution of Working Groups I, II and III to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change [R.K. Pachauri, and A. Reisinger [eds.]]. IPCC, Geneva, Switzerland, 104pp.
- Jackson, S.T., R.S. Webb, K.H. Anderson, J.T. Overpeck, T. Webb III, J.W. Williams, and B.C.S. Hansen. 2000. Vegetation and environment in Eastern North America during the Last Glacial Maximum. Quaternary Science Reviews 19(6): 489-508.
- Jorgensen, J.R. and C.G. Wells. 1971. Apparent nitrogen fixation in soil influenced by prescribed burning. Soil Science Society of America Proceedings 35: 806-810.
- Juanes, F., S. Gephard, K.F. Beland, 2004. Long-term changes in migration timing of adult Atlantic salmon (*Salmo salar*) at the southern edge of the species distribution. Canadian Journal Fisheries and Aquatic Sciences 61:2392-2400.
- Kendrick, S.W., F.R. Thompson III, and J.L. Reidy. 2013. Eastern wood-pewee (*Contopus virens*) Breeding demography across a gradient of savanna, woodland, and forest in the Missouri Ozark. The Auk 130(2):355-363.
- Keyser P.D., D.J. Sausville, W.M. Ford, D.J. Schwab, and P.H. Brose. 2004. Prescribed fire impacts to amphibians and reptiles in shelterwood-harvested oak-dominated forests. Virginia Journal of Science 55:159-168.
- King, D.I., S. Schlossberg, R.T. Brooks, and M.E. Akresh. 2011. Effects of fuel reduction on birds of pitch pine-scrub oak barrens of the United States. Forest Ecology and Management 201:10-18.
- Knight, R.L., and D.N. Cole. 1991. Effects of recreational activity on wildlife in wildlands. Transactions of the North American Wildlife and Natural Resources Conference 56:238-247.
- Koch, S., and E. McGourty. 2003. Summary of Biological Activities, 2003.Massasoit National Wildlife Refuge. Eastern Massachusetts National Wildlife Refuge Complex, USFWS. 8 pp.
- Koch, S., and E. McGourty. 2004. Annual Habitat Work Plan, 2004. Massasoit National Wildlife Refuge. Eastern Massachusetts National Wildlife Refuge Complex, USFWS. 8 pp.
- Kolka, R.K. Undated. The effects of fire and fuel management on water quality in eastern North America. USDA Forest Service, Northern Research Station, Grand Rapids, MN 55744
- Komarek, E. S. 1969. Fire and animal behavior. Procedures from Annual Tall Timbers Fire Ecology Conference. 9:160-207.
- Kurta, A., G. Bell, K.A. Nagy, T.H. Kunz. 1989. Energetics of pregnancy and lactation in free-ranging little brown bats. Physiology Zoology 62:804-818.

- Kushlan, J.A., M.J. Steinkamp, K.C. Parsons, J. Capp, M.A. Cruz, M. Coulter, I. Davidson, L. Dickson, N. Edelson, R. Elliot, R.M. Erwin, S. Hatch, S. Kress, R. Milko, S. Miller, K. Mills, R. Paul, R. Phillips, J.E. Saliva, B. Sydeman, J. Trapp, J. Wheeler, and K. Wohl. 2002. Waterbird Conservation for the Americas: The North American Waterbird Conservation Plan, Version 1. Waterbird Conservation for the Americas. Washington, D.C. http://www.pwrc.usgs.gov/nacwcp/nawcp.html; accessed March 2012.
- Kuss, F.R. 1986. A review of major factors influencing plant responses to recreation impacts. Environmental Management 10:638-650.
- Litvaitis, J.A. 1993. Response of early successional vertebrates to historic changes in land use. Conservation Biology 7: 866-873.
- Litvaitis, J.A. 2001. Importance of early successional habitats to mammals in eastern forests. Wildlife Society Bulletin 29:466-473.
- Livaitis, J.A., and J.P. Tash. 2006. Status, habitat features associated with remnant populations, and identification of sites for restoration and translocation of New England cottontails. Final report to the U.S. Fish and Wildlife Service, New England Field Office, Concord, NH.
- Lloyd-Evans, T.L. 1974. The Ornithology and Vegetation of a Burnt-over Pitch Pine Forest in Plymouth County, Massachusetts. Research Report No. 7 from the Manomet Bird Observatory.
- Loeb, S.C. 2013. Conservation and Management of Declining Bat Populations in Eastern Forests. PowerPoint Presentation. July 24, 2013.
- Loeb, S.C., and J.M. O'Keefe. 2006. Habitat use by forest bats in South Carolina in relation to local, stand, and landscape characteristics. Journal of Wildlife Management. 70(5):1210-1218.
- Lorimer, C.G. 1977. The presettlement forest and natural disturbance cycle of northeastern Maine. Ecology 58: 139-148.
- Lorimer, C.G. and A.S. White. 2003. Scale and frequency of natural disturbances in the northeastern US: implications for early successional forest habitats and regional age distributions. Forest Ecology and Management 185: 41-64.
- Lyon, L.J., H.S. Crawford, E. Czuhai, R.L. Fredriksen, F. Harlow, L.J. Metz, and H.A. Pearson. 1978. Effects of fire on fauna: a state-of-knowledge review. General Technical Report WO-6. U.S. Department of Agriculture, Forest Service.
- Maler, K.G., and R.E. Wyzga. 1976. Economic measurements of environmental damage: a technical handbook. Paris:Organization for Economic Cooperation and Development.
- Manomet Center for Conservation Science (Manomet), and Massachusetts Division of Fisheries and Wildlife (MassWildlife). 2010. Climate change and Massachusetts Fish and Wildlife:Volume 3 Habitat Management. 23 pp.
- Manomet Center for Conservation Science and National Wildlife Federation. 2012. The Vulnerabilities of Fish and Wildlife Habitats in the Northeast to Climate Change. A Report to the Northeastern Association of Fish and Wildlife Agencies, and the North Atlantic Landscape Conservation Cooperative. Manomet, MA. 183 pp.

- Marchand, P.J. 1987. North woods: an inside look at the nature of forests in the Northeast. Appalachian Mountain Club, Boston, Massachusetts.
- Marr, J.S., and J.T. Cathey J.T. 2010. New hypothesis for cause of an epidemic among Native Americans, New England, 1616–1619. Emerging Infectious Diseases Feb. 2010 http://wwwnc.cdc.gov/eid/article/16/2/09-0276.htm
- Marshall, M.R., J.A. DeCecco, A.B. Williams, G.A. Gale, and R.J. Cooper. 2003. Use of regenerating clearcuts by late-successional bird species and their young during the post-fledging period. Forest Ecology and Management 183:127-135.
- Massachusetts Audubon Society. 2011. State of the Birds Report-Documenting Changes in Massachusetts' Birdlife. http://www.massaudubon.org/PDF/stateofthebirds/StateOfTheBirds.pdf; accessed October 2013.
- Massachusetts Department of Conservation and Recreation (MADCR). 2011. Resource Management Plan Myles Standish State Forest Planning Unit-Draft. July 14, 2011. 134 pp and Appendix.
- Massachusetts Department of Environmental Protection (MADEP). 2008. State Implementation Plan for Ozone Attainment.
- _____. 2012. Final Massachusetts state implementation plan to demonstrate attainment of the National Ambient Air Quality Standard for ozone. 128pp.
- _____. 2012a. Massachusetts Year 2012 Integrated List of Waters: Final Listing of the Condition of Massachusetts' Waters Pursuant to Sections 305(b), 314 and 303(d) of the Clean Water Act. 313 pp.
- Massachusetts Department of Natural Resources (MADNR). 1971. A Historical View of Myles Standish State Forest.
- Massachusetts Division of Fisheries and Wildlife (MassWildlife). 2005. Massachusetts Comprehensive Wildlife Conservation Strategy. 791pp.
- _____. Revised 2006. Massachusetts Comprehensive Wildlife Conservation Strategy. 750pp. http://www.mass.gov/dfwele/dfw/habitat/cwcs/pdf/mass_cwcs_final.pdf; accessed October 2013.
- _____. 2014. Deer Management. http://www.mass.gov/eea/agencies/dfg/dfv/fish-wildlife-plants/mammals/deer-management.html; accessed October 2013.
- . 2015. Massachusetts State Wildlife Action Plan. Westborough, MA.
- and The Nature Conservancy (TNC). 2010. BioMap 2 Conserving the Biodiversity in Massachusetts: in a Changing World. 60pp. http://www.mass.gov/dfwele/dfw/nhesp/land_protection/biomap/biomap_methodology.htm; accessed October 2013.
- Massachusetts Division of Fisheries and Wildlife, Natural Heritage and Endangered Species Program (NHESP). 2004. BioMap2: Living Waters. https://archive.org/stream/livingwatersguid00mass#page/n1/mode/2up; accessed October 2013.
- ____. 2007. Biodiversity of the Myles Standish State Forest.

- _____. 2011. BioMap2 Technical Report -Building a Better BioMap: A supplement to BioMap2: Conserving the Biodiversity of Massachusetts in a Changing World. Natural Heritage & Endangered Species Program, Massachusetts Division of Fisheries and Wildlife, Westborough, MA.
- Massachusetts Executive Office of Energy and Environmental Affairs (EOEEA). 2011. http://www.mass.gov/eea/docs/eea/energy/cca/eea-climate-adaptation-chapter4.pdf; accessed July 2016.
- Materna, B.L., J.R. Jones, P.M. Sutton, N. Rothman, and R.J. Harrison. 1992. Occupational exposures in California wildland fire fighting. American Industrial Hygiene Association Journal 53(1): 69-76.
- McCarty, J.P. 1996. Eastern wood-pewee (*Contopus virens*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: http://bna.birds.cornell.edu/bna/species/245; accessed May 2014.
- Mid-Atlantic/New England/Maritimes (MANEM). 2007. Waterbird conservation plan for the Mid-Atlantic/New England/Maritimes Region: 2006-2010. MANEM Waterbird Working Group. 44pp. http://www.fws.gov/birds/waterbirds/manem/index.html; accessed October 2013.
- Miller, S.G., R.L. Knight, and C.K. Miller. 1998. Influence of recreational trails on breeding bird communities. Ecological Applications 8:162-169.
- _____. 2001. Wildlife responses to pedestrians and dogs. Wildlife Society Bulletin 29:124-132.
- Mitchell, J.C., A.R. Breisch, and K.A. Buhlmann. 2006. Habitat Management Guidelines for Amphibians and Reptiles of the Northeastern United States. Partners in Amphibian and Reptile Conservation, Technical Publication HMG-3, Montgomery, Alabama. 108 pp.
- Morimoto, D.C. 1992. Anything but barren: The search for patterns in the breeding bird community of the Mass Pine Barrens. Bird Observer 20(2), and 20(3).
- Morimoto, D.C., M.A. Frankel, M. Hersek, and F.E. Wasserman. 2012. Forest Fragmentation Effects on Ovenbird Populations in the Region of Eastern, MA. Urban Habitats Vol. 7. March 2012. http://www.urbanhabitats.org/v07n01/forestfragmentation_full.html; accessed August 2014.
- Motzkin, G., D.R. Foster, A. Allen, J. Harrod, and R.D. Boone. 1996. Controlling site to evaluate history: vegetation patterns of a New England sand plain. Ecological Monographs 66:345-365.
- Motzkin, G., W.A. Patterson III, and D.R. Foster. 1999. An historical perspective on pitch pine-scrub oak communities in the Connecticut Valley of Massachusetts. Ecosystems 2:255-273.
- Motzkin G. and D.R. Foster. 2002. Grasslands, heathlands and shrublands in coastal New England: historical interpretations and approaches to conservation. Journal of Biogeography 29: 1569-1590.
- National Ecological Assessment Team. 2006. Strategic Habitat Conservation, Final Report of the National Ecological Assessment Team. U.S. Fish and Wildlife Service and U.S. Geological Survey.

- National Wildlife Coordinating Group. 2001. Smoke Management Guide For Prescribed and Wildland Fire 2001 Edition. December 2001. http://www.nwcg.gov/pms/pubs/SMG/SMG-72.pdf; accessed August 2014.
- National Wildlife Refuge Association. 2002. Silent Invasion: A Call to Action from the National Wildlife Refuge Association. http://www.refugenet.org/new-pdf-files/Silent%20Invasion%20pdf.pdf; accessed October 2013.
- Neimi, G.J., and J.M. Hanowski.1984. Relationships of breeding birds to habitat characteristics in logged areas. Journal of Wildlife Management. 48(2):438-443.
- New York Department of Environmental Conservation. 2016. http://www/dec/ny.gov/animals/99331.html, accessed August 2016.
- Newby, P.E., B.N. Shuman, J.P. Donnelly, K.B. Karnauskas and J. Marsicek. 2014. Centennial-to-millennial hydrologic trends and variability along the North Atlantic Coast, USA, during the Holocene. *Geophysical Research Letters* 41(12): 4300-4307.
- Nixon, S.W., S. Granger, B.A. Buckley, M. Lamont, and B. Rowell, 2004. A one hundred and seventeen year coastal water temperature record from Woods Hole, Massachusetts. Estuaries: 27(3):397-404.
- Nolan Jr., V., E.D. Ketterson, and C.A. Buerkle. 2014. Prairie Warbler (Setophaga discolor), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: http://bna.birds.cornell.edu/bna/species/455.
- North American Bird Conservation Initiative (NABCI). 2010. State of the Birds 2010 Report on Climate Change. http://www.stateofthebirds.org/2010/pdf_files/State%200f%20the%20Birds FINAL.pdf; accessed October 2013.
- North American Waterbird Conservation Partnership. Waterbirds for the Americas: North American Waterbird Conservation Plan, http://www.nawcp.org/pubs/ContinentalPlan.cfm; accessed October 2013.
- North American Waterfowl Management Plan (NAWMP). 2012. North American Waterfowl Management Plan-Strengthening the Biological Foundation. 36pp. http://www.fws.gov/birdhabitat/NAWMP/files/2012NAWMPActionPlan.pdf; accessed December 2013.
- Nowacki, G.J., and M. D. Abrams. 2008. Demise of fire and mesophication of eastern U.S. forests. BioScience 58:123-138.
- Pagen, R.W., F.R. Thompson, and D.E. Burhans. 2000. Breeding and postbreeding habitat use by forest migrant songbirds in the Missouri Ozarks. Condor 102(4):738-747.
- Partners in Amphibian and Reptile Conservation (PARC). Undated. Model State Herpetofauna Regulatory Guidelines. http://www.pwrc.usgs.gov/neparc/products/modelherpregs.htm; accessed October 2013.
- . 2004. Draft National State Agency Herpetological Conservation Report. 131pp. http://www.parcplace.org/documents/PARCNationalStates2004.pdf; accessed October 2013.

- Patterson, W.A.III. and K.E. Sassaman. 1988. Indian fires in the prehistory of New England.
- Pages 107-135 in G.P. Nicholas, editor. Holocene Human Ecology in Northeastern North America. Plenum, New York.
- Pederson, N., A.R. Bell, E.R. Cook, U. Lall, N. Devineni, R. Seager, K. Eggleston, and K.P. Vranes. 2013. Is an epic pluvial masking the water insecurity of the greater New York City Region? Journal of Climate 26: 1339-1354.
- Pickering, C.M., W. Hill, D. Newsome, and Y-F. Leung. 2010. Comparing hiking, mountain biking, and horse riding impacts on vegetation and soils in Australia and the United States of America. Journal of Environmental Management 91, 551–562.
- Pielou, E.C. 1991, After the Ice Age—the return to life to glaciated North America: The University of Chicago Press, 366 pp. Plymouth Archeological Rediscovery Project (PARP). 2013. Overview of New England Prehistory. http://plymoutharch.tripod.com/id14.html; accessed November 2013.
- Plymouth, Massachusetts (MA) Economy and Business Data. http://www.city-data.com/business/econ-PlymouthMassachusetts.html; accessed November 2013.
- Poole, A., and F. Gill. [eds.]. 1995. Chestnut-sided warbler. The Birds of North America. Life Histories for the 21st Century. No. 190, 1995.
- _____. 2001. Blue-winged Warbler: The Birds of North America. Life Histories for the 21st Century. No. 584, 2001.
- Porneluzi, P., M.A. Van Horn, and T.M. Donovan. 2011. Ovenbird (Seiurus aurocapilla), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America http://bna.birds.cornell.edu/bna/species/088; accessed August 2014.
- Prentice, I.C., P.J. Bartlein, and T. Web III. 1991. Vegetation and climate change in eastern North America since the last glacial maximum. Ecology 72: 2038-2056.
- Price, J., S. Droege, and A. Price. 1995. The summer atlas of North American birds. Academic Press, London.
- Quinn, D.P., S.M. Kaylor, T.M. Norton, and K.A. Buhlmann. 2015. Nesting mounds with protective boxes and an electric wire as tools to mitigate diamond-backed terrapin (*Malaclemys terrapin*) nest predation. Herpetological Conservation and Biology 10(3):969-977.
- Ramsar. 2002. http://www.ramsar.org/pdf/cop8/cop8_doc_11_e.pdf; accessed October 2013.
- Reeder, D.M., C.L. Frank, G.G. Turner, C.U. Meteyer, A. Kurta, E.R. Britzke, M.E. Vodzak, S.R. Darling, C.W. Stihler, A.C. Hicks, R. Jacob, L.E. Grieneisen, S.A. Brownlee, L.K. Muller, and D.S. Blehert. 2012. Frequent Arousal from Hibernation Linked to Severity of Infection and Mortality in Bats with White-Nose Syndrome. PLoS ONE 7(6): e38920. http://journals.plos.org/plosone/article?id=10.1371/journal.pone.0038920; Accessed 08/07/2015.

- Reinhardt, T.E., and R.D. Ottmar. 2000. Smoke exposure at western wildfires. Res. Pap. PNW-RP-525. Portland, OR: U.S. Department of Agriculture, Forest Service, Pacific Northwest Research Station. 72 pp.
- Reinhardt, T. E., R.D. Ottmar, and A.J.S. Hanneman. 2000. Smoke exposure among firefighters at prescribed burns in the Pacific Northwest. Res. Pap. PNW-RP-526. U.S. Department of Agriculture, Forest Service, Pacific Northwest Research Station. 45 pp.
- Rhode Island Department of Environmental Management-Office of Water Resources (RI DEM OWR). 2014. Aquatic Invasive Plants. http://www.dem.ri.gov/programs/benviron/water/quality/surfwq/aisplant.htm; accessed August 2014.
- Richter, D.D., C.W. Ralston, and W.R. Harms. 1982. Prescribed fire: effects on water quality and nutrient cycling. Science 215:661-663.
- Robbins, C.S. 1979. Effects of forest fragmentation on bird populations. Pages 198-212 in Management of north central and northeastern forests for nongame birds (R. M. DeGraaf and K. E. Evans, Eds.). United States Department of Agriculture Forest Service, General Technical Report NC-51.
- Robbins, C.S., D.K. Dawson, and B.A. Dowell. 1989. Habitat area requirements of breeding forest birds of the middle Atlantic States. Wildlife Monographs 103:1-34.
- Robinson, W.D., M.S. Bowlin, I. Bisson, J. Shamoun-Baranes, K. Thorup, R.H. Diehl, T.H. Kunz, S. Mabey, and D.W. Winkler. 2009. Front Ecol Environ 2010; 8(7): 354–361, doi:10.1890/080179 (published online 21 Aug 2009)
- Robinson, S.K., and D.S. Wilcove, 1994. Forest fragmentation in the temperate zone and its effects on migratory songbirds. Bird Conservation International 4:233-249.
- Rodgers, J.A. and H.T. Smith. 1995. Set-back distances to protect nesting bird colonies from human disturbance in Florida. Conservation Biology 9:89-99.
- _____. 1997. Buffer zone distances to protect foraging and loafing waterbirds from human disturbance in Florida. Wildlife Society Bulletin 25:139–145.
- Roovers, P., K. Verheyen, M. Hermy, and H. Gulinck. 2004. Experimental trampling and vegetation recovery in some forest and heathland communities. Applied Vegetation Science 7:111-118.
- Roth, R.R., M.S. Johnson, and T.J. Underwood. 1996. Wood Thrush (Hylocichla mustelina). No. 246 In: A. Poole and F. Gill (Eds.). The Birds of North America. Academy of Natural Sciences, Philadelphia, PA and American Ornithologists' Union, Washington, D.C.
- Rustad, L., J. Campbell, J.S. Dukes, T. Huntington, K. Fallon Lambert, J. Mohan, and N. Rodenhouse. 2012. Changing climate, changing forests: The impacts of climate change on forests of the northeastern United States and eastern Canada. Gen. Tech. Rep. NRS-99. Newtown Square, PA: U.S. Department of Agriculture, Forest Service, Northern Research Station. 48 p.

- Russell, K.R., D.H. Van Lear, and D.C. Jr. Guynn., Jr. 1999. Prescribed fire effects on herpetofauna: review and management implications. Wildlife Society Bulletin 27(2): 374-384.
- Salisbury, N. 1982. Manitou and Providence: Indians, Europeans, and the making of New England 1500–1643. New York: Oxford University Press.
- Sandberg, D.V., and F.N. Dost. 1990. Effects of prescribed fire on air quality and human health. *In* J.W. Wasltad, S.R. Radosevich, and D.V. Sandberg [eds.]. Natural and prescribed fire in Pacific Northwest forests. Corvallis: Oregon State University Press: 191-218.
- Sandberg, D.V., R.D. Ottmar, J.L. Peterson, and J. Core. 2002. Wildland fire on ecosystems: effects of fire on air. Gen. Tech. Rep. RMRS-GTR-42-vol. 5. Ogden, UT: U.S. Department of Agriculture, Forest Service, Rocky Mountain Research Station. 79 p.
- Sauer, J. R., and S. Droege. 1992. Geographic patterns in population trends of Neotropical migrants in North America. *In* Ecology and conservation of Neotropical migrants. (J.M. Hagan III, and D.W. Johnston [eds.]. Smithson. Inst. Press, Washington, D.C.
- Schultz, R.D., and M. Stock. 1993. Kentish plovers and tourist-competitors on sandy coasts? Wader Study Group Bulletin 68:83-92.
- Schweitzer, D.F. 2004. Gypsy moth (*Lymantria dispar*) Impacts and Options for Biodiversity-Oriented Land Managers. NatureServe. Arlington, VA. 59 pp.
- Shepard, J.P., J. Creighton, and H. Duzan. 2004. Forestry herbicides in the United States: an overview. Wildlife Society Bulletin 32(4):1020-1027.
- Shuman B., J. Bravo, J. Kaye, J.A. Lynch, P. Newby, and T. Webb III. Late Quaternary Water-Level Variations and Vegetation History at Crooked Pond, Southeastern Massachusetts Department of Geological Sciences, Box 1846, Brown University, Providence, Rhode Island 02912. Received July 14, 1999. Quaternary Research 56, 401–410 (2001). doi:10.1006/qres.2001.2273, available online at http://www.idealibrary.com
- Shuman, B., P. Newby, Y. Huang, and T. Webb III. 2004. Evidence for the Close Climatic Control of New England Vegetation History. Ecology 85(5): 1297-1310.
- Shuman, B., P. Newby, J.P. Donnelly, A. Tarbox, and T. Webb, III. 2005. A record of late-Quarternary moisture-balance change and vegetation response from the White Mountains, New Hampshire. Annals of the Association of American Geographers 95 (2): 237-248.
- Sinsch, U. 1990. Migration and orientation in anuran amphibians. Ethology, Ecology, and Evolution 2:65-79.
- Smallidge, P.J., D.J. Leopold, and C.M. Allen. 1996. Community characteristics and vegetation management of Karner Blue Butterfly (*Lycaeidesmelissa samuelis*) habitats on rights-of-way in East-Central New York, USA. British Ecological Society 33:1405-1419.
- Smith, J. 1622. New England's trials. Peter Force, editor: tracts and other papers.
- Stebbins, R.C., and N.W. Cohen. 1995. A Natural History of Amphibians. Princeton, N.J.: Princeton University Press. 316pp.

- Steinkamp, M. 2008. New England/Mid-Atlantic Coast Bird Conservation Region (BCR 30) Implementation Plan. Atlantic Coast Joint Venture. 251pp. http://www.acjv.org/BCR_30/BCR30_June_23_2008_final.pdf; accessed February 2015.
- Stith, J.L., F.L. Radke, and P.V. Hobbs. 1981. Particle emissions and the production of ozone and nitrogen oxides from the burning of forest slash. Atmospheric Environment 7: 73-82.
- St. Sauver, Jason. 2005. Massasoit National Wildlife Refuge:Summary of Biological Activities-Draft Report. Eastern Meadows National Wildlife Refuge Complex, USFWS. 23pp.
- St. Sauver, Jason. 2006. Massasoit National Wildlife Refuge:Summary of Biological Activities-Draft Report. Eastern Meadows National Wildlife Refuge Complex, USFWS. 18 pp.
- St. Sauver, Jason. 2007. Massasoit National Wildlife Refuge:Summary of Biological Activities-Draft Report. Eastern Meadows National Wildlife Refuge Complex, USFWS. 16 pp.
- St. Sauver, Jason. 2008. Massasoit National Wildlife Refuge:Summary of Biological Activities-Draft Report. Eastern Meadows National Wildlife Refuge Complex, USFWS. 12 pp.
- Summer, R. 1986. Geomorphic impacts of horse traffic on montane landforms. Journal of Soil and Water Conservation 41:126-128.
- Swain, P.C., and J.B. Kearsley. 2001. Classification of the Natural Communities of Massachusetts. Version 1.3. Natural Heritage & Endangered Species Program, Division of Fisheries & Wildlife. Westborough, MA. http://www.mass.gov/eea/agencies/dfg/dfw/natural-heritage/natural-communities/classification-of-naturalcommunities.html#; accessed October 2013.
- Swearingen, J., K. Reshetiloff, B. Slattery, and S. Zwicker. 2002. Plant Invaders of Mid-Atlantic Natural Areas. National Park Service and U.S. Fish and Wildlife Service, Washington, D.C. 82pp.
- Tallbear, K. Undated. Understanding the Federal/Tribal relationship and barriers to including tribes in environmental decision-making. International Institute for Indigenous Resource Management. 12pp.
- Tash, J.P. and J.A. Litvaitis. 2007. Characteristics of occupied habitats and identification of sites for restoration and translocation of New England cottontail populations. Biological Conservation. 137:584-598.
- Taylor, D.A.R. 2006. Forest Management and Bats. Bat Conservation International. 16 pp.
- The Nature Conservancy (TNC). 2006. The North Atlantic Coast Ecoregional Assessment, Conservation Status Report & Resource CD. The Nature Conservancy, Arlington, Virginia. 41pp.
- _____. 2009. The Pine Barrens of Southeast Massachusetts. Informational Brochure.

- The White House. Presidential Memorandum, February 11, 1994. http://govinfo.library.unt.edu/npr/library/direct/memos/21a6.html; (accessed October 2013.
- _____. Presidential Memorandum, January 21, 2009; President's Memorandum for Heads of Executive Departments and Agencies on Transparency and Open Government http://www.whitehouse.gov/the_press_office/TransparencyandOpenGovernment; accessed September 2013.
- Thwaites, R.G. 1897. The Jesuit relations and allied documents: travels and explorations of the Jesuit missionaries. Cleveland (OH): Burrows Brothers.
- Town of Plymouth. 2009. Open Space and Recreation Plan 2009 Update. 219 pp. http://www.plymouthma.gov/Public_Documents/PlymouthMA_Planning/documents/Open Space/2010 Plan.pdf; accessed October 2013.
- _____. 2013. Plymouth Economic Development. http://www.plymouthct.us/ecodev. htm; accessed November 2013.
- Trust for Public Lands (TPL). 2007. The economic benefits of land conservation. C.T.F. de Brun [ed.]. 59 pp.
- U.S. Census Bureau. 2007. American Fact Finder: Plymouth County Business Patterns -Sector 00: CB0700A1: 2007 CountyBusiness Patterns: Geography Area Series: County Business Patterns: 2007, http://factfinder.census.gov/servlet/IBQTable_bm=y&-ds_name=CB0700A1&-geo_id=05000US25023&search_results=01000US&-_lang=en; accessed October 2013.
- _____. Population of Counties by Decennial Census. http://www.census.gov/population/cencounts/ma190090.txt; accessed October 2013.
- _____. State & County QuickFacts: Plymouth County, Massachusetts, http://quickfacts.census.gov/qfd/states/25/25023.html; accessed October 2013.
- U.S. Climate Change Science Program (CCSP). 2008.: The effects of climate change on agriculture, land resources, water resources, and biodiversity. A Report by the U.S. Climate Change Science Program and the Subcommittee on Global Change Research. P. Backlund, A. Janetos, D. Schimel, J. Hatfield, K. Boote, P. Fay, L. Hahn, C. Izaurralde, B.A. Kimball, T. Mader, J. Morgan, D. Ort, W. Polley, A. Thomson, D. Wolfe, M. Ryan, S. Archer, R. Birdsey, C. Dahm, L. Heath, J. Hicke, D. Hollinger, T. Huxman, G. Okin, R. Oren, J. Randerson, W. Schlesinger, D. Lettenmaier, D. Major, L. Poff, S. Running, L. Hansen, D. Inouye, B.P. Kelly, L Meyerson, B. Peterson, R. Shaw. U.S. Environmental Protection Agency, Washington, DC., USA, 362 pp.
- U.S. Climate Data. Climate Plymouth, Massachusetts. http://www.usclimatedata.com/climate.php location=USMA0333; accessed October 2011.
- U.S. Department of Agriculture Natural Resources Conservation Service (USDA-NRCS). 2011. http://websoilsurvey.nrcs.usda.gov/app/HomePage.htm; accessed October 2011.
- U.S. Environmental Protection Agency (USEPA). 1990. Air quality criteria for particulate matter: Volume II of III, EPA/600/P-95/00ibF. Washington, DC: U.S. Environmental Protection Agency, Office of Research and Development, National Center for Environmental Assessment: 8-82-8-89.

 $\overline{\text{E}}$ valuation. EPA/230-F-97-008u. 4pp. 2008. Effects of climate change for aquatic invasive species and The symbol signifies adaptation strategies that are also climate change mitigation actions:implications for management and research. National Center for Environmental Assessment, Washington, DC; EPA/600/R-08/014. Available from the National Technical Information Service, Springfield, VA, and online at http://www.epa.gov/ncea. . 2012. Inventory of U.S. Greenhouse Gas Emissions 1990-2010. http://www. epa.gov/climatechange/Downloads/ghgemissions/US-GHG-Inventory-2012-Main-Text.pdf; accessed November 2013. 2013. Drinking Water in New England. Plymouth-Carver Aquifer. http://www.epa.gov/region1/eco/drinkwater/plymcarv.html U.S. Fish and Wildlife Service (USFWS). 1985. Massasoit National Wildlife Refuge Master Plan. . 1981. Plymouth Red-Bellied Turtle Recovery Plan. Newton Corner, MA. 13 pp. . 1985. Plymouth Red Bellied Turtle Recovery Plan. First Revision, September 1985. Newton Corner, MA. 28 pp. . 1994a. Plymouth Redbelly Turtle Recovery Plan. Second Edition. New England Field Office. Concord, NH. 42 pp. . 1994b. 660 FW 1 Wetlands Policy and Action Plan. Division of Habitat Conservation. September 1, 1994. http://www.fws.gov/policy/660fw1.html . 1999c. Fulfilling the Promise, The National Wildlife Refuge System; Visions for Wildlife, Habitat, People and Leadership. 112 pp. https://www.fws. gov/Refuges/whm/promises/Fulfillprom.pdf; accessed July 2016. . 2003a. The National Strategy for Management of Invasive Species for the National Wildlife Refuge System. National Invasive Species Management Team. 56pp. 2003b. Eastern Massachusetts NWR Complex Fire Management Plan. 73pp. 2004a. Writing Refuge Management Goals and Objectives: A Handbook. 30pp. . 2004b. Northern red-bellied cooter (Pseudemys rubriventris). 5 Year Review: Summary and Evaluation. 39 pp. 2006a. Strategic Habitat Conservation: A Report from the National Ecological Assessment Team. 39 pp. https://www.fws.gov/nc-es/habreg/NEAT *FinalRpt.pdf*; accessed July 2016. 2007a. Northern red-bellied cooter 5 Year Review: Summary and

. 1997. Climate change and Massachusetts. Office of Policy, Planning and

Bibliography Bibl-17

Evaluation. New England Field Office, Concord, NH. 39 pp.

2007b. Indiana bat (*Myotis sodalis*) draft recovery plan. First revision. USDI Fish and Wildlife Service, Great Lakes-Big Rivers Region -Region 3, Fort Snelling, Minn. . 2008a. Birds of Conservation Concern 2008. Arlington, CA: United States Department of Interior, Fish and Wildlife Service, Division of Migratory Bird Management. . 2008b. Identifying Resources of Concern and Management Priorities for a \overline{R} efuge: A Handbook. 61pp. . 2009. New England Cottontail Species Spotlight Action Plan . 2010. Crane Meadows NWR CCP. 2011. Conserving the Future: Wildlife Refuges and the Next Generation. https://www.fws.gov/refuges/pdfs/FinalDocumentConservingTheFuture.pdf; accessed October 2015. . 2013. Tribal Consultation Handbook. 90 pp. http://www.fws.gov/mountainprairie/tribal/documents/Tribal Consultation Guide Apr 2013.pdg, accessed June 2016. . 2013a. Draft results from acoustic surveys and unpublished data, Sudbury, MA. . Division of Natural Resources. Biological Integrity, Diversity, and Environmental Health, http://www.fws.gov/policy/601fw3.html; accessed October 2013. . Landscape Conservation Cooperatives, http://www.fws.gov/science/SHC/lcc. *html*; accessed October 2013. . Native American Implementation Plan, http://www.fws.gov/northeast/ nativeamerican/imp plan.html; accessed October 2013. Congressional and Legislative Affairs. Digest of Federal Resource Laws, http://www.fws.gov/laws/Lawsdigest.html; accessed October 2013. Conservation in a Changing Climate. Responding with Solutions, http:// www.fws.gov/home/climatechange/response.html; accessed October 2013. . Division of Bird Habitat Conservation. North American Waterfowl Management Plan Documents, http://www.fws.gov/birdhabitat/NAWMP/ Planstrategy.shtm; accessed October 2013. . Division of Policy and Directives Management. Service Manual Chapters, http://www.fws.gov/policy/manuals; accessed October 2013. . Division of Policy and Directives Management. Service Manual Chapters: Series 600: Land Use and Management Series, http://www.fws.gov/policy/ manuals/part.cfmseries=600&seriestitle=LAND%20USE%20AND%20 MANAGEMENT%20SERIES; accessed October 2013. Division of Policy and Directives Management. Service Manual Chapters: Series 600: Land Use and Management Series: Appropriate Refuge Uses, http://www.fws.gov/policy/603fw1.html; accessed October 2013.

- _____. Division of Policy and Directives Management. Service Manual Chapters: Series 600: Land Use and Management Series: Compatibility, http://www.fws.gov/policy/603fw2.html; accessed October 2013.
- _____. Division of Policy and Directives Management. Service Manual Chapters: Series 600: Land Use and Management Series: National Wildlife Refuge System Mission and Goals and Refuge Purposes, http://www.fws.gov/policy/601fw3.html; accessed October 2013.
- _____. Division of Policy and Directives Management. Service Manual Chapters: Series 600: Land Use and Management Series: General Overview of Wilderness Stewardship Policy, http://www.fws.gov/policy/610fw1.html; accessed October 2013.
- _____. Division of Policy and Directives Management. Service Manual Chapters: Series 600: Land Use and Management Series: General Guidelines for Wildlife-Dependent Recreation, http://www.fws.gov/policy/605fw1.html; accessed October 2013.
- U.S. Geological Survey (USGS) National Wetlands Research Center. Strategic Plan 2010-2015, http://www.nwrc.usgs.gov/about/5-year-plan.htm; accessed October 2013.
- _____. 2013. Geologic history of Cape Cod. Glacial Cape Cod. http://pubs.usgs.gov/gip/capecod/glacial.html; accessed November 2013.
- Vaske, J.J., M.P. Donnelly, K. Wittmann, and S. Laidlaw. 1995. Interpersonal versus social values conflict. Leisure Sciences 17:205-222.
- Villafuerte, R., J.A. Litvaitis and D.F. Smith. 1997. Physiological responses by lagomorphs to resource limitations imposed by habitat fragmentation: implications for condition-sensitive predation. Can. J. Zool. 75:148-151.
- Vogl, R.J. 1973. Effects of fire on the plants and animals of a Florida wetland. American Midland Naturalist 89:334-347.
- Walker, D. 2013. Email communication. Fire Management Officer New England Zone. USFWS November 4, 2013.
- Walter, D.A., T.D. McCobb, J.P. Masterson, and M.N. Fienen. 2016. Potential effects of sea-level rise on the depth oto saturated sediments of the Sagamore and Monomoy flow lenses on Cape Cod, Massachusetts: U.S. Geological Survey Scientific Investigations Report 2016-5058. 55 pp. http://dx.doi.org/10.3133/sir20165058.
- Ward, D.E., and C.C. Hardy. 1991. Smoke emissions from wildland fires. Environmental International 17: 117-134.
- Watershed Action Alliance. 2006. South Coastal Watershed Action Plan: Chapter 6, Plymouth Watersheds. 32 pp.
- Weider, K., and D.F. Boutt. 2010. Heterogeneous water table response to climate revealed by 60 years of ground water data. Geophysical Research Letters. Vol. 37, Issue 24. L24405. 6 pp.
- Wildlife Management Institute. 2012. Under Cover: Wildlife of Shrublands and Young Forests. January 2012. 92 pp.

- Williams, John W. 2002. Variations in tree cover in North America since the last glacial maximum. Global and Planetary Change 35: 1-23.
- Williams, B.K., R.C. Szaro, and C.D. Shapiro. 2009. Adaptive Management: The U.S. Department of the Interior Technical Guide. Adaptive Management Working Group, U.S. Department of the Interior, Washington, D.C.
- Wilson, S.G. 1985. Summer distribution of whip-poor-wills in Minnesota. Loon 57:6-8.
- Wojcik, V., and S. Buchmann. 2012. Pollinator conservation and management on electrical transmission and roadside rights-of-way: A review. Journal of Pollination Ecology, 7(3):16-26.
- Wolfe, D.W., M.D. Schwartz, A. Lakso, Y. Otsuki, R. Pool, and N. Shaulis. 2005. Climate change and shifts in spring phenology of three horticultural woody perennials in northeastern USA. International Journal of Biometeorology 49:303-309.
- Woolsey, H., A. Finton, J. DeNormandie. 2010. BioMap2: Conserving the Biodiversity of Massachusetts in a Changing World. Massachusetts Division of Fisheries and Wildlife, Natural Heritage & Endangered Species Program and The Nature Conservancy/Massachusetts Program.
- Zeng, T., Y. Wang, and Y. Yoshida. 2008. Impacts of prescribed fires on air quality over the southeastern United States in spring based on modeling and ground/satellite measurements. Environmental Science & Technology 42(22): 8401-8406.
- Zinovjev, A. and I. Kadis. 2012. Inventory of Plants on Massasoit NWR