

H. Appendix VIII: References

- Atlantic Coast Joint Venture. Draft. Pelagic Bird Conservation: South-Atlantic Migratory Bird Initiative.
- Atlantic Flyway Mute Swan Management Plan. 2003. Atlantic Flyway Council. 30 pp.
- Bailey, R.G. 1995. Description of the Ecoregions of the United States. Misc. Publ. No. 1391 (rev), Washington, DC: U.S. Department of Agriculture, Forest Service.
- Bick, G.H. 1983. Odonata at risk in conterminous United States and Canada. *Odonatologica* 12:209-226.
- Bolstad, P.V. and W.T. Swank. 1997. Cumulative impacts of land use on water quality in a southern Appalachian watershed. *Journal of American Water Resources Association* 33(3):519-533
- Brown, William S. 1993. Biology, Status, and Management of the Timber Rattlesnake (*Crotalus Horridus*): A Guide for Conservation (Joseph T. Collins ed.). Museum of Natural History – Dyche Hall, The University of Kansas, Lawrence, Kansas. Pp. 10-15.
- Clark, K.W., L.J. Niles, J.E. Applegate, and D.S. Dobkin. In Press. An Objective Means of Species Status Assessment: Adapting the Delphi Technique. Endangered and Nongame Species Program, New Jersey Division of Fish and Wildlife, New Jersey Department of Environmental Protection.
- DeCalesta, D. S. 1994. Effect of white-tailed deer on songbirds within managed forests in Pennsylvania. *J. Wildlife Management* 58(4):711-718.
- Dunkle, S.W. 2000. *Dragonflies Through Binoculars: A Field Guide to Dragonflies of North America*. Oxford University Press, Inc. New York, NY. 266 pp.
- Ehrenfeld, J. G., P. Kourtev, and W. Huang. 2000. Changes in soil functions following invasions of exotic understory plants in deciduous forests. *Ecological Applications*, 11(5):1287-1300.
- ENSP. 2002. Proposal for Funding, U. S. Fish and Wildlife Service's State Wildlife Grants: Endangered, Threatened and Rare Wildlife Conservation Projects, Full Proposal for 2003-2005. New Jersey Department of Environmental Protection, Division of Fish and Wildlife, Endangered and Nongame Species Program. 67 pp.
- Forman, R. T. T. 2004. Road ecology's promise: What's around the bend? *Environment* 46(4):9-21.

(Appendix VIII continued)

- Forman, R. T. T., B. Reineking, and A. M. Hersperger. 2002. Road traffic and nearby grassland bird patterns in a suburbanizing landscape. *Environmental Management* 29:782-800.
- Forman, R. T. T. 1979. *Pine Barrens: Ecosystem and Landscape*. Rutgers University Press. New Brunswick, NJ.
- Forman, R. T. T. and L. E. Alexander. 1998. Roads and their major ecological effect. *Annual Review of Ecology and Systematics* 29:207-231.
- Friesen, L. E., P. F. J. Eagles, and R. J. Mackay. 1995. Effects of residential development on forest-dwelling Neotropical migrant songbirds. *Cons. Biol.* 9(6):1408-1414.
- Fuller, S.L. 1974. Clams and Mussels (Mollusca:Bivalvia) In: Hart, C.W. Jr. and Fuller, S.L. editors, 1974. *Pollution Ecology of Freshwater Invertebrates*. Academic Press, NY. Pp. 1-389.
- Goudreau, S.E. 1988. Effects of sewage treatment plant effluent on mollusks and fish of the Clinch River in Tazewell County, Virginia. M.S. Thesis, VA Polytechnic and State University.
- Goudreau, S.E., Neves, R.J. and R.J. Sheehan. 1993. Effects of wastewater treatment plant effluents on freshwater mollusks in the upper Clinch River, Virginia, USA. *Hydrobiologia* 252:211-230.
- Juelg, G.R. 2002. *The New Jersey Pinelands Threatened and Endangered Species*. Pineland Preservation Alliance, Southhampton, NJ.
- Keys, Jr., J.E., C.A. Carpenter, S. Hooks, F. Koenig, W.H. McNab, W. Russell, and M.L. Smith. 1995. *Ecological Units of the Eastern United States – First Approximation*. Atlanta, Georgia: U.S. Department of Agriculture, Forest Service.
- Kushlan, James A., Melanie J. Steinkamp, Katharine C. Parsons, Jack Capp, Martin Acosta Cruz, Malcolm Coulter, Ian Davidson, Loney Dickson, Naomi Edelson, Richard Elliot, R. Michael Erwin, Scott Hatch, Stephen Kress, Robert Milko, Steve Miller, Kyra Mills, Richard Paul, Roberto Phillips, Jorge E. Saliva, Bill Sydeman, John Trapp, Jennifer Wheeler, and Kent Wohl. 2002. *Waterbird Conservation for the Americas: The North American Waterbird Conservation Plan, Version 1*. Waterbird Conservation for the Americas. Washington, DC, U.S.A.
- Lathrop, R. G. 2000. *New Jersey Land Cover Change Analysis Project*. Center for Remote Sensing & Spatial Analysis, Cook College, Rutgers University, 14 College Farm Road, New Brunswick, NJ 08901-8551. October 2000, 34 pp.

(Appendix VIII continued)

- Layzer, J.B., Gorden, M.E. and R.M. Anderson. 1993. Mussels: the forgotten fauna of regulated rivers – a case study of the Caney Fork River. *Regul. Rivers. Res. And Manag.* 8:63-71.
- Mars, Steve. 2006. Personal communications. U.S. Fish and Wildlife Service-NJ Field Office. [09/07/06].
- McMahon, R.F. 1983. Ecology of an invasive pest bivalve, *Corbicula*. Pages 505-561 In: W.D. Russell-Hunter, ed. *The Mollusca*, Vol. 6, Ecology. Academic Press, Inc. NY.
- Moyle, P.B. and P.J. Randall. 1998. Evaluating the biotic integrity of watersheds in the Sierra Nevada, California. *Conservation Biology* 12(6):1318-1326.
- Musick, et al. 2000. Marine estuarine and diadromous fish stocks at risk of extinction in North America (exclusive of pacific salmonids). *Fisheries* 25(11):6-30.
- National Park Service. 2004. “Delaware Water Gap National Recreation Area.” Available: <http://www.nps.gov/dewa/> [Date visited: 04/15/04].
- NatureServe. 2004. “NatureServe Explorer: An Online Encyclopedia of Life.” Available: <http://www.natureserve.org/explorer/> [Dates visited: 04/15/04, 11/15/04].
- Niles, L. J., M. Valent, P. Winkler, P. Woerner. 2004. New Jersey's Landscape Project Version 2.0. New Jersey Department of Environmental Protection, Division of Fish and Wildlife, Endangered and Nongame Species Program. Pp. 58. www.njfishandwildlife.com/ensp/landscape/lp_report.pdf
- New Jersey Comparative Risk Steering Committee. 2003. Final Report of the New Jersey Comparative Risk Project. Rubenstein, D. and Telford, S. co-chairs. 191 pp. + appendices.
- New Jersey Division of Fish & Wildlife. 1991. Fish Health Management Plan. Federal Aid Project F-35-R-NJ “Fish Disease and Parasite Investigations,” Job I-3.
- New Jersey Division of Fish & Wildlife. 2004. Coldwater Fisheries Management Plan. Federal Aid Project F-48-R-NJ “Investigations and Management of New Jersey’s Freshwater Resources,” Job II-6.
- Niles, L.J., M. Valent, P. Winkler and P. Woerner. 2006. New Jersey’s Landscape Project, (Version 3.0 Highlands): A species-based patch approach to rare and imperiled wildlife habitat mapping for community land-use planning and species conservation. New Jersey Department of Environmental Protection, Division of Fish and Wildlife, Endangered and Nongame Species Program. pp. 147.

(Appendix VIII continued)

- NJ Department of Environmental Protection. 2004. "NJDEP Division of Fish & Wildlife – Endangered and Nongame Species Program." Available: <http://www.nj.gov/dep/fgw/ensphome.htm> [Date visited: 04/15/04].
- NJ Department of Environmental Protection. 2004. "NJDEP Division of Watershed Management." Available: <http://www.state.nj.us/dep/watershedmgt/index.htm> [Date visited: 04/15/04].
- NJ Department of Labor. 2004. "Census 2000 Data for New Jersey." Available: <http://www.wnjp.state.nj.us/OneStopCareerCenter/LaborMarketInformation/lmi25/> [Date visited: 02/02/04].
- NJ Geologic Survey. 2003. "The Geology of New Jersey." Available: <http://www.state.nj.us/dep/njgs/> [Date visited: 12/15/03].
- NJ Palisades Interstate Park Commission. 2004. "Palisades Interstate Park – NJ Section." Available: <http://www.njpalisades.org/> [Date visited: 04/15/04].
- NJ Pinelands Commission. 2004. "New Jersey Pinelands Commission Home Page." Available: <http://www.state.nj.us/pinelands/> [Date visited: 04/15/04].
- NJ Pinelands Commission. 2001. *The Mullica River Basin: A Report to the Pinelands Commission on the Status of the Landscape and Selected Aquatic and Wetland Resources.*
- Northeast Endangered Species and Wildlife Diversity Technical Committee. 1999. *Wildlife species of regional conservation in the northeastern United States.* *Northeast Wildlife* 54:93-100.
- Pettigrew, L. 1998. *The New Jersey Wildlife Viewing Guide.* Helena, Montana: Falcon Publishing, Inc.
- Petzinger, S. In progress. *Forest Management Guidelines for Species of Conservation Concern in New Jersey.* New Jersey Department of Environmental Protection, Division of Fish and Wildlife, Endangered and Nongame Species Program.
- Petzinger, S. In progress. *Wetland Buffer Guidelines for Species of Conservation Concern in New Jersey.* New Jersey Department of Environmental Protection, Division of Fish and Wildlife, Endangered and Nongame Species Program.
- Reijnen, R., R. Foppen, C. Ter Braak, and J. Thissen. 1995. The effects of car traffic on breeding bird populations in woodland. III. Reduction of density in relation to the proximity of main roads. *Journal of Applied Ecology* 32:187-202.

(Appendix VIII continued)

- Reinert, Howard K. and Robert T. Zappalorti. 1988. Timber Rattlesnakes (*Crotalus horridus*) of the Pine Barrens: Their Movement Patterns and Habitat Preference. *Copeia* (4): 964-978.
- Rich, A. C., D. S. Dobkin, and L. J. Niles. 1994. Defining forest fragmentation by corridor width: The influence of narrow forest-dividing corridors on forest-nesting birds in southern New Jersey. *Conservation Biology* 8(4):1109-1121.
- Rich, T. D., C. J. Beardmore, H. Berlanga, P. J. Blancher, M. S. W., Bradstreet, G. S. Butcher, D. W. Demarest, E. H. Dunn, W. C. Hunter, E.E. Inigo-Elias, J. A. Kennedy, A. M. Martell, A. O. Panjabi, D. N. Pashley, K. V. Rosenberg, C. M. Rustay, J. S. Wendt, T. C. Will. 2004, Partners in Flight North American Landbird Conservation Plan. Cornell Lab of Ornithology. Ithaca. NY
- Roth, N.E., Allen, J.D. and D.L. Erickson. 1996. Landscape influences on stream biotic integrity assessed at multiple scales. *Landscape Ecology* 11:141-156.
- SaintOurs, F.H. 2002. Drainage to dragonflies: conservation of aquatic invertebrates in rivers and streams of eastern Massachusetts. *Conservation Perspectives – the Online Journal of NESCB*. Fall issue.
- Sourland Planning Council. 2004. “Sourland Planning Council Home Page.” Available: www.sourland.org [Date visited: 04/15/04].
- Trombulak, S.C. and C.A. Frisell. 2000. Review of ecological effects of roads on terrestrial and aquatic communities. *Conservation Biology* 14(1):18-30.
- USDA Forest Service. 2004. “Exploring the Highlands – USDA Forest Service.” Available: <http://www.fs.fed.us/na/highlands/explore/explore.html> [Date visited: 04/15/04].
- U.S. Fish & Wildlife Service, 1996. Piping Plover (*Charadrius melodus*), Atlantic Coast Population, Revised Recovery Plan. Hadley, MA. 258 pp.
- U.S. Fish and Wildlife Service. 1999. Agency Draft Indiana Bat (*Myotis sodalis*) Revised Recovery Plan. Fort Snelling, Minnesota. 53 pp.
- U.S. Fish and Wildlife Service. 2002. Birds of Conservation Concern 2002. Division of Migratory Bird Management, Arlington, VA, 99 pp.
- U.S. Fish and Wildlife Service. 2003. North Atlantic Waterfowl Management Plan. Division of Migratory Bird Management, Arlington, VA.
- U.S. Fish and Wildlife Service. 2004. “Cape May National Wildlife Refuge, U.S. Fish and Wildlife Service.” Available: <http://capemay.fws.gov/> [Date visited: 04/15/04].

(Appendix VIII continued)

U.S. Fish and Wildlife Service. 2004. "Edwin B. Forsythe National Wildlife Refuge, U.S. Fish and Wildlife Service." Available: <http://forsythe.fws.gov/> [Date visited: 04/15/04].

U.S. Fish and Wildlife Service. 2004. "Great Swamp National Wildlife Refuge." Available: <http://greatswamp.fws.gov/> [Date visited: 04/15/04].

U.S. Fish and Wildlife Service. 2004. "Supawna Meadows National Wildlife Refuge." Available: <http://refuges.fws.gov/profiles/index.cfm?id=52571> [Date visited: 04/15/04].

U.S. Fish and Wildlife Service. 2004. "Wallkill National Wildlife Refuge." Available: <http://wallkillriver.fws.gov/> [Date visited: 04/15/04].

Wang, L., Lyons, J. and R. Gatti. 1997. Influences of watershed land use on habitat quality and biotic integrity in Wisconsin streams. *Fisheries* 22(6):6-12.

Whelan, R.J. 1995. *The Ecology of Fire*. Cambridge University Press. Cambridge, UK.

Williams, J.D., Warren, M.L., Cummings, K.S., Harris, J.L. and R.J. Neves. 1993. Conservation status of freshwater mussels of the United States and Canada. *Fisheries* 18(9):6-22.