Ecology Online and Print References

Apfelbaum, Steven I. and Alan Haney. 2010. Restoring Ecological Health to Your Land. Island Press.

Biltmore Forest School Woodland Steward Series, http://www.woodlandstewardseries.com/index.php Program developed in North Carolina but has resources useful for anyone interested in woodland stewardship.

Beck, Travis. 2013. Principles of Ecological Landscape Design. Island Press.

Burns, Deborah (ed.). 2011. Attracting Native Pollinators. The Xerces Society. Also visit, http://www.xerces.org/

Carroll, Steven and Steven D. Salt. 2004. Ecology for Gardeners, Timber Press.

Sowell, J. Desert Ecology, Western Colorado University, http://www.western.edu/faculty/jsowell/desertecology

EPA Surf Your Watershed, http://cfpub.epa.gov/surf/locate/index.cfm Find information about your specific watershed.

EPA Climate Change, http://www.epa.gov/climatechange/. Useful background information on climate change.

Intergovernmental Panel on Climate Change (IPCC), http://www.ipcc.ch/ United Nations program on climate change.

Kaufman, Sylvan R. and Wallace V. Kaufman. 2013. Invasive Plants, 2nd edition. Stackpole Books.

Loveland, T.R. and W. Acevedo. Land Cover Change in the Eastern United States. USGS. http://landcovertrends.usgs.gov/east/regionalSummary.html

NatureServe Explorer, http://www.natureserve.org/explorer/servlet/NatureServe. Information on plant and animal species distributions.

Newman, P. and Isabella Jennings. 2008. Cities as Sustainable Ecosystems. Island Press.

Nitrogen reduction in soils

- Brassica cover crops, http://extension.umass.edu/vegetable/articles/brassicas-cover-crops

- Grasses, cereals and brassicas, http://ir.library.oregonstate.edu/xmlui/bitstream/handle/1957/15720/em8728.pdf;jsessionid=62231D14813EC882961E6249FA50BEE5?sequence=1
- Carbon additions, e.g. Peter Alpert (2010) Amending Invasion With Carbon: After Fifteen Years, a Partial Success. Rangelands: February 2010, Vol. 32, No. 1, pp. 12-15.; Blumenthal et al., 2003.
 http://afrsweb.usda.gov/SP2UserFiles/person/4870/2003/Blumenthaletal.pdf; Mitchell and Bakker, 2011. http://www.bioone.org/doi/pdf/10.3955/046.085.0213

Ontl, T. A. & Schulte, L. A. 2012. Soil Carbon Storage. *Nature Education Knowledge* 3(10):35, http://www.nature.com/scitable/knowledge/library/soil-carbon-storage-84223790

Perlman, Dan L. and Jeffrey C. Milder. 2004. Practical Ecology for Planners, Developers and Citizens. Island Press.

Reed, Sue. 2010. Energy-wise Landscape Design. New Society Publishers.

Ryan M.G. et al. 2010. A Synthesis of the Science on Forests and Carbon in U.S. Forests. Issues in Ecology Issue 13. http://www.esa.org/science_resources/issues/FileEnglish/issue13.pdf

Sauer, L. J. 1998. The Once and Future Forest. Island Press. Introduction to forest ecology and forest restoration.

Society for Ecological Restoration International Primer on Ecological Restoration, http://www.ser.org/resources/resources-detail-view/ser-international-primer-on-ecological-restoration Basics of how to plan and implement an ecological restoration project.

State Natural Heritage Programs - descriptions of plant communities, rare species, plant and animal occurrences within the state.

Tallamy, Douglas W. 2007. Bringing Nature Home: How Native Plants Sustain Wildlife in our Gardens. Timber Press. Also see http://www.plantanative.com/

Wessels, T. 2010. Forest Forensics. The Countryman Press. Field guide to interpreting forest history. Focus is on New England.

Ziska, Lewis. Articles on weed responses to climate change. See articles at http://www.ars.usda.gov/pandp/people/people.htm?personid=6320