Landscape Architecture Suggested Reading List

Regenerative Landscapes

- Bartholomew, Mel. 2006. *All New Square Foot Gardening: Grow More in Less Space*. Franklin, TN: Cool Springs.
- Benyus, Janine. 2002. Biomimicry: Innovation Inspired by Nature. New York: Harper Perennial.
- Bormann, F. Herbert, Diana Balmori, Gordon T. Geballe. 2001. *Redesigning the American Lawn: A Search for Environmental Harmony*. New Haven: Yale.
- Campbell, Craig S., and Michael Ogden. 1999. *Constructed Wetlands in the Sustainable Landscape*. New York: Wiley.
- Dramstad, Olson and Forman. 1996. *Landscape Ecology Principles in Landscape Architecture and Land-Use Planning*. Washington DC: Island Press.
- Farr, Douglas. 2007. Sustainable Urbanism: Urban Design with Nature. New York: Wiley.
- Givoni, Baruch. 1994. Passive and Low Energy Cooling of Buildings. New York: Wiley.
- Jeavons, John. 2006. *How to Grow More Vegetables: (and Fruits, Nuts, Berries, Grains, and Other Crops) Than You Ever Thought Possible on Less Land Than You Can Imagine.* 7th Ed. Berkeley, CA: Ten Speed.
- Lyle, John. 1994. Regenerative Design for Sustainable Development. New York: Wiley.
- Lyle, John. 1999. *Design for Human Ecosystems: Landscape, Land Use, and Natural Resources.* Washington DC: Island.
- McDonough, William and Michael Braungart. 2002. *Cradle to Cradle: Remaking the Way We Make Things*. New York: North Point Press.
- Melby, Pete, and Tom Cathcart. 2002. *Regenerative Design Techniques: Practical Applications in Landscape Design*. New York: Wiley.
- Newcomb, Duane. 1988. Backyard Vegetable Factory: Super Yields from Small Spaces. Emmaus, PA: Rodale.
- Odum, Eugene, Richard Brewer, and Gary Barrett. 2004. *Fundamentals of Ecology*. 5th Ed. Pacific Grove, CA: Brooks Cole.

Todd, Nancy Jack, Ed. 1977. The Book of New Alchemists. New York: Dutton/Plume.

- U.S. Department of the Interior. 1993. *Guiding Principles of Sustainable Design* (SuDoc I 29.2:P 93/5). Denver Service Center: National Park Service.
- U.S. Environmental Protection Agency. 2003. *Constructed Wetlands for Wastewater Treatment and Wildlife Habitat: 17 case studies (SuDoc EP 1.2:W 53/7)*. Washington DC: US EPA.
- Underground Space Center, Minnesota Energy Agency. 1979. *Earth Sheltered Housing Design: Guidelines, Examples, and References.* New York: Van Nostrand Reinhold.
- Van der Ryn, Sim and Cohen, Stuart. 1995. Ecological Design. Washington DC: Island Press.
- Wolverton, B.C. 1999. *Eco-Friendly Houseplants: 50 Indoor Plants that Purify the Air*. New York: Penguin. (London: Weidenfeld Nicolson Illustrated, 2000.)
- Wolverton, B.C., and John D. Wolverton. 2001. *Growing Clean Water: Nature's Solution to Water Pollution*. Picayune, MS: Wolverton Environmental Services. Out of Print.

Landscape Architecture History

- Hunt, John Dixon. 1992. *Gardens and the Picturesque: Studies in the History of Landscape Architecture*. Cambridge, MA: MIT Press.
- Jellicoe, Geoffrey & Susan. 1975. *The Landscape of Man: Shaping the Environment from Prehistory to the Present Day*. New York, NY: Van Nostrand Reinhold.
- Jenkins, Virginia Scott. 1994. *The Lawn: A History of an American Obsession*. Washington DC: Smithsonian.
- Mann, William. 1993. Landscape Architecture. New York: Wiley.
- Rogers, Elizabeth Barlow. 2001. *Landscape Design: A Cultural and Architectural History*. New York: Multy.
- Rybczynski, Witold. 2000. A Clearing in the Distance: Frederick Law Olmsted and America in the 19th Century. New York: Scribner Book.
- Stilgoe, John R. 1982. *Common Landscape of America*, 1580-1845. New Haven: Yale University Press.
- Treib, Marc (ed.). 1993. *Modern Landscape Architecture: A Critical Review*. Cambridge, MA.: MIT Press.
- Walker, P, and M. Simo. 1996. *The Invisible Garden: The Search for Modernism in the American Landscape*. Cambridge, MA: MIT Press.

Landscape Architecture Theory

- Alexander, Christopher, S. Ishikawa and M. Silverstein. 1977. *A Pattern Language: Towns, Buildings, Construction*. Oxford: Oxford University Press.
- Appleton, Jay. 1996. The Experience of Landscape. New York: Wiley.
- Corner, James (ed.). 1999. *Recovering Landscape: Essays in Contemporary Landscape Architecture.* New York: Princeton Architectural Press.
- Corner, James, and Alex MacLean. 1996. *Taking Measures Across the American Landscape*. New Haven: Yale University Press.
- Kaplan, Rachel, Stephen Kaplan and Robert Ryan. 1998. *With People in Mind*. Washington D.C.: Island Press.
- Lassus, Bernard. 1998. *The Landscape Approach*. Philadelphia, PA: University of Pennsylvania Press.
- McHarg, Ian. 1969. Design with Nature. New York: Natural History Press.
- Swaffield, S. R. 2002. *Theory in landscape architecture: a Reader*. Philadelphia: University of Pennsylvania Press.
- Thayer, Rob. 1994. *Gray World, Green Heart: Technology, Nature, and Sustainable Landscape.* New York: Wiley.
- Thompson, George, and Frederick Steiner (eds.). 1996. *Ecological Design and Planning*. New York: Wiley.
- Watts, May Theilgard. 1957. Reading the Landscape of America. New York: MacMillan.

Gardens: Design, History, Theory

Cooper Marcus, Clare and Marni Barnes. 1999. *Healing Gardens*. New York: Wiley.

- Francis, Mark and Randolph Hester Jr. 1990. Meaning of Gardens. Cambridge, MA: MIT Press.
- Hunt, John Dixon. 2000. *Greater Perfections: The Practice of Garden Theory*. Philadelphia, PA: University of Pennsylvania Press.
- Moore, Charles W., William J. Mitchell and William Turnbull, Jr. 1988. *The Poetics of Gardens*. Cambridge, MA: MIT Press.

Pollan, Michael. 1991. Second Nature: A Gardener's Education. New York: Groove Press.

Spirn, Anne Whiston. 2000. Language of Landscape. New Haven: Yale University Press.

Materials

- Allen, Edward. 1995. Fundamentals of Building Construction: Materials and Methods. New York: Wiley.
- Carpenter, Jot D. (ed.). 1976. *The Handbook of Landscape Architectural Construction*. McLean, Virginia: American Society of Landscape Architects Foundation.
- Carpenter, Philip and Theodore Walker. 1990. *Plants in the Landscape*. New York: W.H. Freeman.
- Dirr, Michael. 1990. *Maunal of Woody Landscape Plants: Their Identification, Ornamental Characteristics, Culture, Propagation, and Uses.* 4th Ed. Champaign, IL: Stipes.
- Dirr, Michael. 1997. *Dirr's Hardy Trees and Shrubs: An Illustrated Encyclopedia*. Portland, OR: Timber Press.
- Dreiseitl, Herbert, and Dieter Grau, Karl Ludwig. 2002. *Waterscapes: Planning, Building, and Designing with Water*. Basel: Birkhauser.
- Ellison, D. C., W. C. Huntington, and R. E. Mickadeit. 1997. *Building Construction: Materials and Types of Construction*. 6th Ed. New York: Wiley.
- Gordon, J. E. 2003. Structures or Why Things Don't Fall Down. New York: Da Capo Press.
- Harris, Charles W. and Nicholas T. Dines. 1998. *Time Saver Standards for Landscape Architecture*. New York: McGraw-Hill.
- Harris, R.W., J.R. Clark, and N.P. Matheny. 2004. *Arboriculture: Integrated Management of Landscape Trees, Shrubs, and Vines*. 4th Ed. Upper Saddle River, NJ: Prentise Hall.
- Hightshoe, Gary L. 1987. Native Trees, Shrubs, and Vines for Urban and Rural America: A Planting Design Manual for Environmental Designer. New York: Wiley.
- Hopper, Leonard. 2006. Landscape Architectural Graphic Standards. New York: Wiley.
- Landphair, Harlow C. and Fred Klatt Jr. 1999. *Landscape Architecture Construction*. 3rd Ed. Upper Saddle River, New Jersey: Prentice-Hall.

Levy, Matthys and Mario Salvadori. 2002. Why Buildings Fall Down. New York: Norton.

- Martin, E. C., Jr. 1983. *A Photographic Guide, Landscape Plants in Design*. New York: Van Nostrand Reinhold.
- Nelischer, Maurice (ed.). 1995/1998. *The Handbook of Landscape Architectural Construction*. Vol.1 & 2. McLean, Virginia: American Society of Landscape Architecture Foundation.
- Odenwald, Neil and James Turner. 2006. *Identification, Selection, and Use of Southern Plants: For Landscape Design*. 4th Ed. (Older editions titled: Plants for Designers: A Handbook for Plants of the South.) Baton Rouge, LA: Claitor's.
- Pollan, Michael. 2002. *The Botany of Desire: A Plant's Eye View of the World*. New York: Random House.
- Salvadori, Mario and Robert Heller. 1975. *Structure in Architecture: The Building of Buildings*. 2nd Ed. Upper Saddle River, New Jersey: Prentice-Hall.
- Salvadori, Mario. 1980. *The Strength of Architecture: Why Buildings Stand Up*. New York: Norton.
- Wakita, O. A. and R. M Linde. 1977. *The Professional Practice of Architectural Detailing*. New York: Wiley.
- Walker, Theodore D. 1978. *Site Design and Construction Detailing*. Mesa, Arizona: PDA Publishers.
- Weinberg, Scott and Gregg A. Coyle. 1992. *Handbook of Landscape Architectural Construction: Materials.* Vol. 4. McLean Virginia: Landscape Architecture Foundation.

Design Process & Presentation

- Itten, Johanes. 1975. Design and Form. New York: Van Nostrand Reinhold.
- La Gro, James. 2001. Site Analysis. New York: Wiley.
- Leggit, Jim. 2002. *Drawing Shortcuts: Developing Quick Drawing Skills Using Today's Techonology*. New York: Wiley.
- Lin, Mike. 1993. Drawing and Designing with Confidence: A Step-by-Step Guide. New York: Wiley.
- Lynch, Kevin and Gary Hack. 1986. Site Planning. Cambridge, MA: MIT Press.

Olin, Laurie. 1996. Transforming the Commonplace. New York: Princeton Architectural Press.

- Orr, David. W. 2004. *The Nature of Design: Ecology, Culture, and Human Intention*. Oxford: Oxford University Press.
- Reid, Grant. 2002. Landscape Graphics. New York: Watson-Guptill.
- Sullivan, Chip. 2004. Drawing the Landscape. New York: Wiley.
- Todd, Nancy Jack, and John Todd. 1993. *From Eco-Cities to Living Machines: Principles of Ecological Design*. Berkeley, CA: North Atlantic.

Wang, Thomas. 2002. Pencil Sketching. 2nd Ed. New York: Wiley.

Cultural et al. Landscapes

Jackson, J. B. 1986. Discovering the Vernacular Landscape. New Haven: Yale University Press.

- Jackson, J. B. 1994. A Sense of Place, A Sense of Time. New Haven: Yale University Press.
- Jackson, J.B. 1980. *The Necessity of Ruins and other topics*. Cambridge, MA: University of Massachusetts Press.
- Tuan, Yi Fu. 1974. *Topophilia: A Study in Environmental Perception, Attitudes, and Values.* New York: Columbia University Press.
- Tuan, Yi Fu. 1977. *Space and Place: The Perspective of Experience*. Minneapolis, MN: University of Minnesota Press.

Wild, Natural Landscapes

- Forman, Richard T.T. and Wilson, Edward O. 1995. *Land Mosaics: The Ecology of Landscapes and Regions.* Cambridge: Cambridge University Press.
- Kaplan, Rachel and Stephen Kaplan. 1989. *The Experience of Nature: A Psychological Perspective*. Cambridge: Cambridge University Press.
- Kellert, Stephen R. and Edward O. Wilson. 1993. *The Biophilia Hypothesis*. Washington, D. C.: Island Press.

Leopold, Aldo. 1949. A Sand County Almanac. Oxford: Oxford University Press.

Nabhan, Gary Paul and Stephen Trimble. 1994. *The Geography of Childhood: Why Children Need Wild Places*. Boston: Beacon Press.

Nash, Roderick. 1973. Wilderness and the American Mind. New Haven: Yale University Press.

Nassauer, Joan Iverson. 1997. *Placing Nature: Culture and Landscape Ecology*. Washington, D.C.: Island Press.

Land Use & Planning

- Arendt, Randall, Elizabeth Brabec, Harry Dodson, Christine Reid and Robert Yaro. 1994. *Rural by Design*. Chicago: Planners Press, American Planning Association.
- Cranz, Galen. 1989. *The Politics of Park Design: A History of Urban Parks in America*. Cambridge, MA: MIT Press.
- Hester, Randolph T. 1990. Community Design Primer. Caspar, CA: Ridge Times Press.
- Riley, Ann L. *Restoring Streams in Cities: A Guide for Planners, Policy Makers, and Citizens.* Washington, D.C.: Island Press, 1998.

Tufte, Edward. 1993. Envisioning Information. Cheshire, CT: Graphics Press.

Urban Design

Bacon, Edmund. 1974. Design of Cities. New York: Penguin Books.

- Beatley, Timothy. 2000. *Green Urbanism, Learning from European Cities*. Washington D.C.: Island Press.
- Calthorpe, Peter. 1993. *The Next American Metropolis: Ecology, Community and the American Dream*. New York: Princeton Architectural Press.

Calvino, Italo. 1997. Invisible Cities. New York: Harcourt Brace.

Cooper Marcus, Clare, and Carolyn Francis. 1998. *People Places: Design Guidelines For Urban Open Space*. New York: Van Nostrand Reinhold.

Halprin, Lawrence. 1968. Cities. New York: Reinhold Publishing Corporation.

Jacobs, Allan B. 1993. Great Streets. Cambridge, MA: The MIT Press.

Jacobs, Jane. 1992. The Death and Life of Great American Cities. New York: Vintage Books.

Kostof, Spiro. 1991. The City Shaped. Boston, MA: Bulfinch Press.

Lynch, Kevin. 1960. Image of the City. Cambridge, MA: MIT Press.

Newman, Oscar. 1973. Defensible Space. New York: Collier Books.

- Spirn, Anne Whiston. 1984. *Granite Garden: Urban Nature and Human Design*. New York: Basic Books.
- Whyte, William. 1980. *The Social Life of Small Urban Spaces*. Washington D.C.: The Conservation Foundation.

Architecture Theory

- Brand, Stewart. 1995. *How Buildings Learn: What Happens After They're Built*. New York: Penguin.
- Ching, Francis. 2007. Architecture: Form, Space and Order. Hoboken, N.J.: Wiley.
- Church, Thomas, Grace Hall & Michael Laurie. 1995. *Gardens Are For People*. 3rd Ed. Berkeley, CA: University of California Press.
- Mostafavi, Mohsen and David Leatherbarrow. 1994. *On Weathering*. Cambridge, MA: MIT Press.
- Venturi, Robert, Denise Scott Brown, and Steven Izenour. 1988. *Learning from Las Vegas*. Revised Edition. Cambridge, MA: MIT Press.

Miscellaneous

- Beardsley, John. 1998. *Earthworks and Beyond: Contemporary Art in the Landscape*. New York: Abbeville Press.
- Hawkin, Paul, Amory Lovins, and L. Hunter Lovins. 2008. *Natural Capitalism: Creating the Next Industrial Revolution*. New York: Back Bay Books.
- Naess, Arne. 1989. *Ecology, Community, and Lifestyle*. Trans. David Rothenberg. Cambridge: Cambridge UP.
- Orr, David W. 2004. *Earth in Mind: On Education, Environment, and the Human Prospect.* Rev. Ed. Washington DC: Island Press.
- Sharky, Bruce. 1994. *Ready, Set, Practice: Elements of Landscape Architecture Professional Practice.* New York: Wiley.