

Combined Bibliography

The following topical list of 300+ publications has been compiled from a variety of sources, including bibliographies used in architectural classes across the country, published lists, and independent research. An asterisk (*) indicates publications described in the Combined Annotated Bibliography, which is arranged alphabetically.

Contents

Building Materials and Components	31
Case Studies	32
Design	33
Ecology	34
Education	34
Energy	35
Environmental Audits	35
Environmental Economics	35
Environmental Impact	37
Environmental Law/Policies	38
Forestry	38
Hazardous Substances	39
History	39
Indoor Air Quality	39
Life Cycle Analysis	40
Lighting	40
Passive Systems	40
Photovoltaics	41
Recycling and Reuse	41
Sustainability	44
Urban Planning	47

Building Materials and Components

Allen, E. *Fundamentals of Building Construction*. New York: John Wiley, 1985.

American Institute of Architects. *Environmental Resource Guide Subscription*. Washington: AIA, 1992.

Anderson, Bruce N. *Ecologue: The Environmental Catalog and Consumer's Guide to a Safe Earth*. New York: Prentice Hall, 1990.

Brand, Stuart, ed. *The Whole Earth Catalog: The Best of Environmental Tools and Ideas*. Sausalito, Calif.: Whole Earth Ecolog, 1993.*

Brick Development Association. "Brick: a Low Energy Material." *The Brick Bulletin*, March 1974. [www.tradeuk.com/industries/bda.html or brick@brick.org.uk]

Brick Institute of America. "Manufacturing, Classification and Selection of Brick: Manufacturing-Part 1." (Technical Note 9.) Reston, Va.: 1986. [Available free at www.bia.org/BIA/technotes/technote.htm or by calling 713/623-4362]

———. "Oxidized Sewage Sludge as Source of Income." *BIA News* (June 1992). [See www.bia.org/BIA/general.html or call BIA at 713/623-4362.]

Browning, William D., and Philip Arcidi. "Knock on Brick." *Progressive Architecture* 74 (March 1993): 80-83.

Burton, Michael. "A Guide to Brick Coatings." *American Ceramic Society Bulletin* 72, no. 3: 89-92.

"Changing with the Weather." *Architectural Review* 189 (June 1991): 56-59.

Chapman, Linda. "Straw Into Gold: Using Straw Bales to Build Homes." *Canadian Architect* 41 (May 1996): 36-37.

de Milleville, Hugues. "Smart Houses: Home Automation Systems." *Canadian Architect* 41 (June 1996): 33.

Franklin Associates, Ltd. "Comparative Energy Evaluation of Plastic Products and Their Alternatives for the Building and Construction and Transportation Industries." The Society of the Plastics Industry, Inc., 1991. [Contact Franklin at 913/649-2225 or franklin@qni.com]

Gorman, Thomas M. "Feasibility of Converting Wood Materials From County Waste Stream Into Value-added Products." Prepared for the Panhandle Area Council, Hayden, Idaho, August 1995.

Gregerson, John. "Acoustics: Sealing the Building Envelope." *Building Design & Construction* (May 1996): 56-58.

Hall, Jonathan. "Frame and Fortune." *Architecture Today* 68 (May 1996): 39, 41.

Johnson, Timothy. *Low-E Glazing Design Guide*. Boston: Butterworth, 1991.

Johnston, Janet, and John Swearingen. "Building a Straw-Bale House." *Fine Homebuilding* (June/July 1996): 74–78.

LeBlanc, Sydney. "From Humble Sources, Earthy Elegance Springs." *The New York Times* (Thursday, April 18, 1996): C1, C6.*

Lorenz, David. "A New Industry Emerges: Making Construction Materials from Cellulostic Wastes." Minneapolis: Institute for Local Self Reliance, June 1995. [To order, call 202/232-4108 or see www.ilsr.org]

Mumma, Tracy, et al. *Guide to Resource Efficient Building Elements*, 5th ed. Missoula, Mont.: Center for Resourceful Building Technology, 1995. [To order, call 406/549-7678 or see www.montana.com/crbt]*

Ozkan, Ertan, and Mohammed S. Al-Herbish. "An Experimental Study of the Critical Properties of Pressed and Stabilized Earth Bricks." *Architectural Science Review* 38, no. 2 (June 1995): 59–73.

Pawley, Martin. *Building for Tomorrow*. San Francisco: Sierra Club Books, 1982.

Plumridge, A. and W. Meulenkamp. *Brickwork*. New York: Harry Abrams, 1993.

Ruysevelt, Paul. "Package Deal: Studio E at Milton Park." *Architecture Today* 64 (January 1996): 24–25

St. John, Andrew, ed./BSA Architects for Social Responsibility Committee. *Sourcebook for Sustainable Design: A Guide to Environmentally Responsible Building Materials and Processes*. Boston: Boston Society of Architects, 1992. [bsarch@architects.org or 617/951-1433 x 221]

Smith, E. W., and G. S. Austin. "Adobe, Pressed Earth, and Rammed Earth: Earth Industries in New Mexico." Bulletin 127. Socorro: New Mexico Bureau of Mines & Mineral Resources, 1989.

Steen, Athena Swentzell, et al. *The Straw Bale House*. White River Junction, Vt.: Chelsea Green Publishing Company, 1994.

Sullivan, Ann C. "Library Intelligence." *Architecture* 85 (July 1996): 109–115.

Williams, Elizabeth and Robert. *Building With Salvaged Lumber*. Blue Ridge Summit, PA: Tab Books, Inc., 1983.

Williams, Gary. "Wood as Primary Structure: Engineered Wood Products." *Canadian Architect* 41 (July 1996): 29, 32.

Wilson, Alex. "Straw: The Next Great Building Material?" *Environmental Building News* 4, no. 3 (May/June 1995): 1, 11–17.

Wyatt, Terry. "A Sound Approach to Indoor Climate." *Building Services: The CISBE Journal* (April 1996).

Case Studies

"Canterbury Conviction." *Building Services: The CIBSE Journal* (January 1996): 18–22.

"Two Towers in Frankfurt: Office Towers for Frankfurt Commerzbank." *Architectural Review* 190 (May 1992): 56–61.

Abel, Chris. "Cool High-Rise: MBF Tower, Georgetown, Penang, Malaysia." *Architectural Review* 196 (September 1994): 26–30.

Anderton, Frances J. "Jungle House: Tepoztlan." *Architectural Review* 189 (June 1991): 42–45.

Arcidi, Philip, and Abby Bussel. "Album: Climatic Buildings." *Progressive Architecture* 74 (March 1993): 108–110.

Blundell-Jones, Peter. "Green School of Thought." *Architectural Review* 188 (September 1990): 49–53.

Bone, Eugenia. "The House that Max Built." *Metropolis* (December 1996): 37–42.*

Briggs, Angela. "Solar Foster: Norman Foster's Complex of Buildings, Micro Electronics Park, Duisburg." *Architectural Review* 192 (February 1993): 32–36.

Brown, Patricia Leigh. "Mr. Fisk Builds His Green House." *The New York Times* (Thursday, February 15, 1996): C1, C6.

Browning, William D., and Philip Arcidi. "Knock on Brick." *Progressive Architecture* (March 1993): 80–83.

- Christy, Jim. *Strange Sites: Uncommon Homes and Gardens of the Pacific Northwest*. Madeira Park, British Columbia: Harbour Publishing, 1996.
- Cole, Raymond J. "In Transit to a Sustainable World." *Canadian Architect* 41 (July 1996): 12–19.
- Cook, Hugh. "Lab Design Cultivates Dual Objectives." *Building Design & Construction* (May 1996): 50–54.
- . "A 'Green' Approach to Office Design." *Building Design & Construction* (June 1996): 52–56.
- Davey, Peter. "Classic Study." *Architectural Review* 192 (February 1993): 37–45.
- . "Forestry Commission." *Architectural Review* 188 (September 1990): 45–48.
- . "Variable Skin House." *Architectural Review* 192 (February 1993): 54–55.
- Dawson, Layla. "Working Environment." *Architectural Review* 192 (February 1993): 20–25.
- Dawson, Susan. "Pillars of Hidden Strength." *The Architects' Journal* 203 (May 16, 1996).
- Edwards, Brian. "Huddersfield." *Architecture Today* 61 (September 1995): 12–13.
- Evans, Barrie. "Passive Ideas Cast in Concrete." *The Architects' Journal* 203 (May 23, 1996): 51–53.
- Fawkes, Hugo. "Southern Progress." *Architectural Review* 189 (June 1991): 67–71.
- Henderson, Justin. "Pyramid of the Sun." *Architecture* 83 (June 1993): 82–85.
- Landecker, Heidi. "Sea Breeze." *Architecture* 83 (June 1993): 58–61.
- Loken, Steve. *ReCraft 90: The Construction of a Resource Efficient House*. Missoula, Mont.: Center for Resourceful Building Technology, 1993. [To order, call 406/549-7678 or see www.montana.com/crbt]
- Mays, Vernon. "Centre of the Earth." *Architecture* 83 (June 1993): 52–57.
- Milligan, Charles, and Jim Higgs. *The Wizard's Eye: Visions of American Resourcefulness*. San Francisco: Chronicle Books, 1978.*
- Newsmith, Lynn, and Nancy B. Solomon. "Making a Difference." *Architecture* 80 (May 1991): 82–89.
- Pease, Veronica. "Light in Lahr." *Architectural Review* 192 (February 1993): 49–53.
- Richards, Ivor. "Tropic Tower." *Architectural Review* 192 (February 1993): 26–31.
- Spens, Michael. "Response to Provence." *Architectural Review* 189 (June 1991): 36–41.

Design

Alexander, Christopher. *A Timeless Way of Building*. New York: Oxford University Press, 1977.

Attenborough, Miles. "Green Buildings: Benefits & Barriers, Part 1." *Building Service: The CISBE Journal* (April 1996): Part 1 of 2.

———. "Green Buildings: Benefits and Barriers, Part 2." *Building Service: The CISBE Journal* (May 1996): 36–37. Part 2 of 2

Barnett, Dianna Lopez, with William D. Browning. *A Primer on Sustainable Building*. Snowmass, Colo.: Rocky Mountain Institute, 1995. [To order, call 970/927-3851 or see www.rmi.org/catalog/gds.htm]*

Bechtel, Stefan, and the Editors of Rodale Press. *Keeping Your Company Green*. Emmaus, Pa.: Rodale Press, 1990.

Bouchlaghem, N. M.. "A Computer Model for the Design of Window Shading Devices." *Building Research and Information* 24, no. 2 (March–April 1996): 104–107.

Branch, Mark Alden. "The State of Sustainability." *Progressive Architecture* (March 1993): 71–79.

Brand, Janet. "Sustainable Development: The International, National and Local Context for Women." *Built Environment* 22, no. 1: 58–71.

Brunskill, Ronald William. *Illustrated Handbook of Vernacular Architecture*. London: Faber and Faber, 1978.*

Buijs, Arjen, and Sacha Silvester. "Demonstration Projects and Sustainable Housing." *Building Research and Information* 24, no. 4 (July–August 1996): 195–202.

Cottom-Winslow, Margaret. *Environmental Design: The Best of Architecture and Technology*. New York: Rizzoli International Publications, 1990.

Cowan, Henry J., ed. *Handbook of Architectural Technology*. New York: VanNostrand Reinhold, 1991.

Crowther, Richard L. *Ecologic Architecture*. Boston: Butterworth Architecture, 1992.*

Douglas, Mary, and Aaron Wildavsky. *Risk and Culture: An Essay on the Selection of Technical and Environmental Dangers*. Berkeley: University of California Press, 1982.

"Green Architecture." *Architectural Review* 188 (14-article special section, September 1990): 36–93.

Gunts, Edward. "Blueprint for a Green Future." *Architecture* 83 (June 1993): 47–51.

Levitt, Sheldon. "Keeping the Environment in Mind When You Design." *Facility Management Journal* (Jan/Feb 1994): 20–24. [www.ifma.org or 713/623-4362.]

McHenry, Paul Graham, Jr. *Adobe and Rammed Earth Buildings: Design and Construction*. New York: John Wiley, 1984.*

Olgay, Victor. *Design with Climate: Bioclimatic Approach to Architectural Regionalism*. Princeton: University Press, 1963.

Rapoport, Amos. *House Form and Culture*. New York: Prentice-Hall, 1969.*

Reynolds, Michael E. *Earthship: Volumes I–III*. Taos, NM: Solar Survival Press, 1993.

Vale, Brenda, and Robert Vale. *Green Architecture*. London: Thames and Hudson, 1991.*

Wann, David. *Deep Design: Pathways to a Livable Future*. Washington: Island Press, 1996.

Wilson, Forrest. "Building with the Byproducts of Society." *AIA Journal* (July 1979): 40–45.*

Yeang, Ken. *Designing With Nature: The Ecological Basis for Architectural Design*. New York: McGraw-Hill, 1995.*

Ecology

Allenby, Braden R. and Deanna J. Richards, eds. *The Greening of Industrial Ecosystems*. Washington: National Academy Press, 1994.*

Bechtel, Stefan, and the Editors of Rodale Press. *Keeping Your Company Green*. Emmaus, Pa.: Rodale Press, 1990.

Coldicutt, Susan. "Environmental Theory and the Roles of Sciences." *Architectural Science Review* 38, no. 2 (June 1995): 97–107.

Edwards, David J., Philip T. Harris and Gary D. Holt. "The Greenhouse Effect: Impact Upon and the Role to be Played by Construction." *Building Research and Information* 24, no. 2 (March-April 1996): 97–103.

Odum, Eugene. *Ecology*. New York: Holt, Rinehart & Winston, 1963.

Parker, Dennis J. "Floods in Cities: Increasing Exposure and Rising Impact Potential." *Built Environment* 21, no. 2–3: 114–125.

Putman, R. J., and S. D. Wratten. *Principles of Ecology*. Berkeley: University of California Press, 1984.

Richards, Deanna J., and Ann B. Fullerton, eds. *Industrial Ecology: U.S.-Japan Perspectives*. Washington: National Academy Press, 1994.

Schnadelbach, R. Terry. "The Ecology of Angkor." *Architecture + Design* 13, no. 3 (May–June 1996): 43–51.

Van der Ryn, Sim, and Stuart Cowen. *Ecological Design*. Washington: Island Press, 1996.

Education

Boyer, Ernest L., and Lee D. Mitgang. *Building Community: A New Future for Architecture Education and Practice*. Princeton, NJ: Carnegie Foundation for the Advancement of Teaching, 1996.

Ivy, Robert A. "Rural Education." *Architecture* 83 (October 1994): 62–65.*

Mumford, Lewis. *Values for Survival: Essays, Addresses, and Letters on Politics and Education*. Freeport, NY: Books for Libraries, 1946.

Energy

Burberry, P. "Saving Energy: What Matters Now." *Architect's Journal* 13 (February 1991): 55–59.

Conservation Services Group. *Energy Crafted Homes Training Manual*. Brattleboro, Vt.: West River Communications, 1990.

Cook, Jeffrey, ed. *Passive Cooling*. Cambridge, Mass.: MIT Press, 1990.

Energy Resource Center. *ERC Sourcebook*. Downey, Calif.: Southern California Gas Company, 1995.

Fisk, Pliny, III. "Integration vs. Conservation: A Renewable Energy Building Block for the 21st Century." In *Integration Compendium*. [Published by the Center for Maximum Potential Building Systems, 8604 Webberville Rd., Austin, TX, 78724; call 512/928-4786 or see www2.cmpbs.org]*

Friedman, Avi, and Vince Cammalleri. "The Impact of R-2000 Building Technology on Canadian Housing." *Building Research and Information* 24, no. 1 (January-February 1996): 5–13.

Solomon, Nancy B. "New Software Saves BTUs." *Architecture* 85 (May 1996): 257–261.

Stein, R. G., et al. "Handbook of Energy Use for Building Construction." Washington: U. S. Department of Energy, U. S. Government Printing Office, 1981.

Watson, Donald, and Kenneth Labs. *Climatic Design: Energy-Efficient Building Principles and Practices*. New York: McGraw-Hill, 1983.*

Webb, Robert. "Energy from the Land." *The Architects' Journal* 203 (May 9, 1996): 44–45.

Wilson, Alex. *Consumer Guide to Home Energy Savings*. 6th ed. Washington: American Council for an Energy-Efficient Economy, 1998.

Environmental Audits

Barton, Hugh, and Noel Bruder. *A Guide to Local Environmental Auditing*. London: Earthscan, January 1995. [www.earthscan.co.uk]

Browning, William D., and Diana L. Barnett. *Greening the Whitehouse*. Snowmass, Colo.: Rocky

Mountain Institute. [To order, call 970/927-3851 or see www.rmi.org/catalog/gds.htm]

Vivona, M. A. "Audit Environmental Processes Using Life Cycle Costs." *Hydrocarbon Processing* 73 (International Edition; August 1994): 1,115–1116.

Environmental Economics

Alper, Joe. "Protecting the Environment With the Power of the Market." *Science* 260 (June 25, 1993): 1,884–1,885.

Barbier, Edward B. *Economics and Ecology: New Frontiers and Sustainable Development*. New York: Chapman and Hall, 1993.

Cairncross, Frances. *Green Link: A Guide to the Environment*. London: Earthscan, January 1995. [www.earthscan.co.uk]

Coker, Annabel, and Cathy Richards, eds. "Valuing the Environment: Economic Approaches to Environmental Evaluation." *Proceedings of a Workshop Held at Ludgrove Hall*. New York: Belhaven Press, 1992.

Constanza, Robert. *Ecological Economics: The Science and Management of Sustainability*. New York: Columbia University Press, 1991.

Daly, Herman E. "Towards an Environmental Macroeconomics." *Land Economics* 67 (May 1991): 255–259. [Discussion: 68 (May 1992): 241–243.]

———. *Steady-State Economics: Second Edition with New Essays*. Washington: Island Press, 1991.

Dixon, John A., and Paul B. Sherman. *Economics of Protected Areas: A New Look at Benefits*. Washington: Island Press, 1990.

Eckersley, Robyn. "Green versus Ecosocialist Economic Programmes: The Market Rules OK?" *Political Studies* 40 (June 1992): 315–333.

Economic Commission for Europe. *Management of Plastic Wastes in the ECE Region*. New York: United Nations, 1992. [To order, call 800/253-9646 or e-mail publications@un.org]

Field, Barry C. *Environmental Economics: An Introduction*. New York: McGraw-Hill, 1994.

- Fisher, Anthony, C. *Environmental and Resource Economics*. Aldershot, England: Edward Elgar Publishing, 1995.
- Goodstein, Eban S. *Economics and the Environment*. Saddle River, NJ: Prentice-Hall, 1995.
- Hardin, Garret. *Living Within Limits: Ecology, Economics, and Population Taboos*. New York: Oxford University Press, 1993.
- Hawken, Paul. "The Ecology of Commerce" *Inc.* 14 (April 1992): 93–94.
- . *The Ecology of Commerce: A Declaration of Sustainability*. New York: HarperCollins, 1993.
- Hawken, Paul, and William MacDonough. "Seven Steps of Doing Good Business." *Inc.* (November 1993): 79–82.
- Jacobs, Michael. *The Green Economy: Environment, Sustainable Development, and the Politics of the Future*. Concord, Mass.: Pluto Press, 1991.
- Jansson, AnnMari, Monica Hammer, Carl Folke, and Robert Costanza. *Investing in Natural Capital: The Ecological Economics Approach to Sustainability*. Washington: Island Press, 1994.
- Khavari, Farid A. *Environomics: The Economics of Environmentally Safe Prosperity*. Westport, Conn.: Praeger, 1993.
- Munasinghe, Mohan. *Environmental Economics and Sustainable Development*. Washington: World Bank, 1993. [To order, call 703/661-1580 or e-mail books@worldbank.org]
- Makower, Joel. *The E Factor: The Bottom-line Approach to Environmentally Responsible Business*. New York: Random House/Tilden Press, 1993.
- McPhee, Marnie. "The Power of Positive Consulting." *In Business* (November/December 1995): 27–28.
- Odum, Howard T. "Simulation Models of Ecological Economics Developed with Energy Language Method." *Simulation* 53 (August 1989): 69–75.
- Pearce, David. "Economics and GAIA." *Architectural Design* 63, no. 1/2 (Jan./Feb. 1993): 90–91.
- . "Economics, Equity and Sustainable Development." *Futures* 20 (London; December 1988): 598–605.
- . "Economists Befriend the Earth." *New Scientist* 120 (November 19, 1988): 34–39.
- Pearce, David, and Dominic Moran. *The Economic Value of Biodiversity*. London: Earthscan, 1994. [www.earthscan.co.uk]
- Power, T.M., ed. *Economic Well-Being and Environmental Protection in the Pacific Northwest* ("A Consensus Report by Pacific Northwest Economists"). Eugene, Ore.: Forest Service Employees for Environmental Ethics, December 1995. [Call 541/484-2692, e-mail afsee@afsee.org, or see www.afsee.org/publications/reports/ewb_pnw/ewb_report.html]
- Schumacher, E. F. *Small is Beautiful: Economics as if People Mattered*. New York: Harper and Row, 1973.*
- Schmidheiny, Stephen. *Changing Course: A Global Business Perspective on Development and the Environment*. Cambridge, Mass.: MIT Press, 1992.
- Shilling, John D. "Reflections on Debt and the Environment." *Finance and Development* 29 (June 1992): 28–30.
- Sinden, J. A. *Unpriced Values: Decisions Without Market Prices*. New York: John Wiley, 1979.
- Skidelsky, Robert. *John Maynard Keynes: The Economist as Savior, 1920–37*. New York: Penguin Press, 1993.
- Solsky, Stuart T. "Financing Environmental Projects." *Pollution Engineering* 27 (March 1995): 40–43.
- Stern, David, and Daniel Knapp. "Reuse, Recycling, Refuse and the Local Economy: A Case Study of the Berkeley Serial MRF." Berkeley: Urban Ore, Inc., and The Center for Neighborhood Technology, 1993. [To order, call 510/848-6370.]
- Tisdell, C. A. *Economics of Environmental Conservation: Economics for Environmental and Ecological Management*. New York: Elsevier, 1991.
- Turner, Kerry, David Pearce, and Ian Bateman. *Environmental Economics: An Elementary Introduction*. Baltimore: Johns Hopkins University Press, 1994.
- Turner, Kerry, ed. *Sustainable Environmental Economics and Management: Principles and Practice*. Boca Raton, Fla.: CRC Press, 1993.

Young, John E., and Aaron Sachs. *The Next Efficiency Revolution: Creating A Sustainable Materials Economy*. Worldwatch Paper 121. Washington: Worldwatch Institute, September 1994. [www.worldwatch.org or 202/452-1999]*

Environmental Impact

American Institute of Architects.
–*Energy, Environment & Architecture*. 1992.
–*Environmental Action Project, 1992: Working for a Sustainable Future*.
–*Environmental Resource Guide*
–*Protection of Tropical Moist Forests*.
[To order call 202/626-7541 or see www.aiabooks.com]

Barney, Gerald O., ed. *Global 2000: The Report to the President: Entering the Twenty-First Century*. U. S. Council on Environmental Quality and the Department of State. Arlington, Va.: Seven Lock Press, 1980.

Barrow, Christopher J. *Developing the Environment: Problems and Management*. New York: Longman Scientific & Technical, 1995.

Bartlett, Paul and Roger Baldwin. "Assessing the Environmental Impact of Buildings in the UK." In *U.S. Green Building Conference – 1994*. NIST Special Publication 863. [To order, call NTIS, 800/553-6847, or see www.ntis.gov, and order #PB94206364.]

Berry, Thomas. *The Dream of the Earth*. San Francisco: Sierra Club Books, 1988.

Building Research Establishment. "BRE Environmental Assessment Method, Version 1/90 for New Office Buildings." Garston, Watford, England: BRE, 1990.

Cole, Raymond J. "Building Environmental Performance Assessment Criteria." In *U.S. Green Building Conference – 1994*. NIST Special Publication 863. [To order, call NTIS, 800/553-6847, or see www.ntis.gov, and order #PB94206364.]

Cole, Raymond J., et al. *Building Environmental Performance Assessment Criteria, Version 1: Office Buildings*. Vancouver: University of British Columbia, School of Architecture, 1993.

Commoner, Barry. *Making Peace with the Planet*. New York: Pantheon Books, 1990.

Ehrlich, Paul R. *Healing the Planet: Strategies for Resolving the Environmental Crisis*. Reading, Mass.: Addison-Wesley, 1991.

Fanney, A. H., K. M. Witter, A. E. Traugott, and L. N. Simon. *U.S. Green Building Conference – 1994*. NIST Special Publication 863. [To order, call NTIS, 800/553-6847, and order #PB94206364.]

Fernando, Chitru S., Paul R. Kleindorfer, and Mohan Munasinghe. "Integrated Resource Planning With Environmental Costs in Developing Countries." *Energy Journal* 15, no. 3 (1994): 93–121.

Gordon, Harry T., "The American Institute of Architects Committee on the Environment." In *U.S. Green Building Conference – 1994*. NIST Special Publication 863. [To order, call NTIS, 800/553-6847, and order #PB94206364.]

Hammond, Brett, and Rob Coppock. *Valuing Health Risks, Costs, and Benefits for Environmental Decision Making: Report of a Conference*. Washington: National Academy Press, 1990.

Hart, John. *Saving Cities, Saving Money: Environmental Strategies That Work*. Sausalito, Calif.: Resource Renewal Institute, 1992.

Hill, James E. "The NIST Green Building Program." In *U. S. Green Building Conference – 1994*. NIST Special Publication 863. [To order, call NTIS, 800/553-6847, or see www.ntis.gov, and order #PB94206364.]

John, Kuh H., Hio J. Shin, and Richard G. Walsh. "The Effect of Environmental Constraints on Individual Economic Behavior." *Journal of Environmental Management* 41 (August 1994): 365–374.

Jones, Tom, and Jack Short. "The Economics of Transport Costs." *The OECD Observer* 188 (June/July 1994): 11–14.

Jordan, Andrew. "Paying the Incremental Costs of Global Environmental Protection: The Evolving Role of the GEF." *Environment* 36 (July/Aug. 1994): 12–20.

Lewis, Martin W. *Green Delusions: An Environmentalist Critique of Radical Environmentalism*. Durham, NC: Duke University Press, 1993.

Lovelock, J. E. *GAIA: A New Look at Life on Earth*. New York: Oxford University Press, 1979.

McDonough, William. "A Boat for Thoreau: Architecture, Ethics, and the Making of Things." *Business Ethics* (May/June 1993): 26–29.*

Megaard, Michael M. and Susan L. Megaard. "IRS Explains Deductions for Environmental Cleanup Costs." *Taxation for Accountants* 53 (October 1994): 196–204.

Pearce, David. "Historical Perspective and Environmental Cost-Benefit Analysis: Comment on Doelman." *Futures* 17 (London; December 1985): 672–675.

———. *Blueprint for a Green Economy*. 1989.

———. *Blueprint 3: Measuring Sustainable Development*. 1993.

———. *Blueprint 4: Sustaining the Earth, Capturing Global Value*. 1994.

London: Earthscan. [www.earthscan.co.uk]

Pederson, D. O. "Economic Assessment of Energy Use and Environmental Impact of Construction." *Proceedings: CIB W55/W95 International Symposium on Economic Evaluation and the Built Environment*. Lisbon: Laboratorio Nacional de Engenharia Civil, 1993.

Pimentel, David, C. Harvey, and P. Resosudarmo. "Environmental and Economic Costs of Soil Erosion and Conservation Efforts." *Science* 267 (February 24, 1995): 1,117–1,123. [Reprint available from NPPC.]

Turner, B. L., II, et al., eds. *The Earth as Transformed by Human Action: Global and Regional Changes in the Biosphere Over the Past 300 Years*. New York: Cambridge University Press, 1990.

Whole Earth Ecolg. *Ecolg: The Best of Environmental Tools and Ideas*. Sausalito, Calif.: Whole Earth Ecolg, 1993.

Wilson, Edward O. *The Diversity of Life*. Cambridge, Mass.: Belknap Press/Harvard University Press, 1992.

———. "Threats to Biodiversity." *Scientific American* 261 (September 1989): 108–112

Wolblast, Anthony B. *Environment in Peril*. Washington: Smithsonian Press, 1991.

World Resource Institute. *World Resources 1994–1995: Assessment of the Resource Base That Supports the Global Economy*. New York: Oxford University Press, 1995. [To order call 800/822-0504 or see www.wri.org]

Environmental Law/Policies

Fischer, Kurt, and Johan Schot. *Environmental Strategies for Industry: International Perspectives on Research Needs and Policy Implications*. Washington: Island Press, 1993.

Lee, Henry. *Shaping National Responses to Climate Change: A Post-Rio Policy Guide*. Washington: Island Press, April 1995.

Zaelke, Durwood, Robert E. Houseman, and Paul Orbuch. *Trade and the Environment: Law, Economics, and Policy*. Washington: Island Press, 1991.

Forestry

Aplet, Greg, N. Johnson, J. T. Olson and V. Alaric. *Defining Sustainable Forestry*. Washington: Island Press, 1993.

Barbier, Edward, Joanne Burgess, Joshua Bishop, and Bruce Aylward. *The Economics of the Tropical Timber Trade*. London: Earthscan, 1994. [www.earthscan.co.uk]

Bower, Jim L. *Responsible Environmentalism: The Ethical Dimensions of Forest Harvest and Wood Use*. St. Paul: University of Minnesota, 1990.

Counsell, Simon. *The Good Wood Guide*. Luton, England: Friends of the Earth, 1990. [To order, see www.foe.co.uk/pubsinfo/pubscat/forest.htm or call 01582 482 297]

Hoadley, R. Bruce. *Understanding Wood*. Newton, Conn.: The Taunton Press, 1980.

Maser, Chris. *Sustainable Forestry: Philosophy, Science, and Economics*. Delray Beach, Fla.: St. Lucie Press, 1994.

Miller, Kenton, and Laura Tanglely. *Trees of Life: Saving Tropical Forests and Their Biological Wealth*. Boston: Beacon Press, 1991.

Slessor, C., and M. Halnan. "Tropical Hardwoods: Fruits of the Forest." *Architect's Journal* (August 8, 1990): 45–48.

Terborgh, John. *Diversity and the Tropical Rain Forest*. New York: Scientific American Library (distributed by W.H. Freeman), 1992.

Wilson, Edward O. "Threats to Biodiversity." *Scientific American* 261 (September 1989): 108–112.

World Rainforest Movement. *Rainforest Destruction: Causes, Effects and False Solutions*. Penang, Malaysia: World Rainforest Movement, 1990.

Hazardous Substances

Bower, John. *The Healthy House*. New York: Carol Publication Group, 1989.

Buxbaum, Gunter. *Industrial Inorganic Pigments*. New York: VCH Publishers, 1993.

Dadd, Debra Lynn. *Nontoxic, Natural and Earthwise*. Los Angeles: Jeremy E. Tarchef, 1990.

Harte, John, Cheryl Holdren, Richard Schneider, and Christine Shirley. *Toxics A to Z: A Guide to Everyday Pollution Hazards*. Berkeley: University of California Press, 1991.

Jagels, R. "Health Hazards of Natural and Introduced Chemical Components of Boatbuilding Woods." *American Journal of Industrial Medicine* 8 (1985).

Macbeth, R. G. "Discovery in Medicine: Chance or Science? The Case of Woodworkers' Nasal Cancer." *American Journal of Industrial Medicine* 19 (1990).

National Institutes of Health. *Hazardous Substances Data Bank*. Bethesda Maryland: National Institutes of Health, National Library of Medicine, 1994.

Safe Home Digest. *Healthy Building Resource Guide*. New Canaan, Conn.: Lloyd Publishing, 1993.

History

Kay, Jane Holtz. "The Greening of Architecture." *Architecture* 80 (May 1991): 61–63.

Murtagh, William J. *Keeping Time: The History and Theory of Preservation in America*. New York: Sterling Publishing, 1990.*

Pawley, Martin. "Exogenous Shock." *Architectural Review* 80 (September 1990): 94–96.

Indoor Air Quality

Bower, John. *The Healthy House*. New York: Carol Publication Group, 1989.

Coffel and Feidon. *Indoor Pollution, At Home/At Work*. Columbine, New York: Fawcett, 1991.

Cone, J., and M. Hodgson, eds. *Problem Buildings: Associated Illness and the Sick Building Syndrome*. Philadelphia: Hanley & Belfus, 1989.

Dobby, John M. "Bioaerosols: An Often Overlooked Cause of Indoor Air Quality Problems." *Facility Management Journal* (Jan/Feb 1994): 8–11. [See www.ifma.org or call 713/623-4362.]

Enarson, Donald A., and Moira Chan-Yeung. "Characterization of Health Effects of Wood Dust Exposures." *American Journal of Industrial Medicine* 17 (1990).

Groah, William J. "Formaldehyde Emissions: Hardwood Plywood and Certain Wood-Based Panel Products." Washington: American Chemical Society, 1986.

Groah, William J., Gary D. Gramp, and Micheal Trant. "Effect of a Decorative Vinyl Overlay on Formaldehyde Emissions." *Forest Products Journal* 34, no. 4 (1984). [www.forestprod.org or info@forestprod.org]

Kindangen, J. and G. Krauss. "Investigation of Natural Ventilation with Computational Fluid Dynamics: A Comparison Study with Wind Tunnel Results." *Architectural Science Review* 39, no. 2 (June 1996).

Kundsinn, Ruth B. *Architectural Design and Indoor Microbial Pollution*. New York: Oxford University Press, 1988.

Levin, Hal. "Carpet Installation Product Studies." *Indoor Air Bulletin* 1, no. 4 (August 1991).

———. "Controlling Sources of Indoor Air Pollution." *Indoor Air Bulletin* 1, no. 6 (November 1991).

———. "EPA Carpet Policy Dialogue." *Indoor Air Bulletin* 1, no. 4 (August 1991).

———. "IAQ: Whose Responsibility?" *EPA Journal* 19 (October/December 1993): 34–35.

———. "Material Emission Rates." *Indoor Air Bulletin* 1, no. 6 (November 1991).

———. "New Carpet Odor and Carpet Backing." *Indoor Air Bulletin* 1, no. 4 (August 1991).

———. "Specifying Low Emitting Materials." *Indoor Air Bulletin* 2, no. 1 (January 1992).

———. "Technics: The Myths of Indoor Air Pollution." *Progressive Architecture* 74 (March 1993): 33–37.

Li, Dehong, et al. "Effects of Wood Dust Exposure on Respiratory Health: Cross-Sectional Study Among Farmers Exposed to Wood Dust." *American Journal of Industrial Medicine* 17 (1990).

Sheldon, L., et al. "Indoor Air Quality in Public Buildings." EPA/600/6-88/009b. Washington: U. S. Environmental Protection Agency, August 1988. [To order, call 800/490-9198 or see www.epa.gov/ncepihom/orderpub.html]

Tucker, W. Gene, et al. "Sources of Indoor Air Contaminants: Characterization, Emissions, and Health Impacts." *Annals of the New York Academy of Sciences* 1990, Vol. 641. [publications@nyas.org or 800/843-6927]

Tunel, Isaac. *Indoor Air Quality and Human Health*. Palo Alto, Calif.: Stanford University Press, 1985.

Woods, James E. "Office Pollutants: They Can Be Controlled." *The Office* 101 (March 1995): 119–120.

Life Cycle Analysis

Cole, Raymond J. and Paul C. Kernan. "Life-Cycle Energy Use in Office Buildings." *Building and Environment* 31, no. 4 (July 1996): 307–317.

Curran, Mary Ann. "Life Cycle Assessment." In *U.S. Green Building Conference – 1994*. NIST Special Publication 863. [To order, call NTIS, 800/553-6847, or see www.ntis.gov, and request #PB94206364.]

Dell'Isola, Alphonse J., and Stephen J. Kirk. *Life Cycle Costing for Design Professionals*. New York: McGraw-Hill, 1981.*

Dhillon, B. S. *Life Cycle Costing*. New York: Gordon and Breach Science Publishers, 1989.

Flanagan, R., G. Norman, J. Meadows, and G. Robinson. *Life Cycle Costing: Theory and Practice*. Oxford: BSP Professional Books, 1989.

Kreuze, Jerry G., and Gale E. Newell. "ABC and Life-Cycle Costing for Environmental Expenditures." *Management Accounting* 75 (New York; February 1994): 38–42.

Lam, Joseph C., and Apple L. S. Chan. "Life-Cycle Costing of Energy-Efficient Measures for Commercial Buildings." *Architectural Science Review* 38, no. 3 (September 1995): 125–131.

Society of Environmental Toxicology and Chemistry. *A Conceptual Framework for Life-Cycle Impact Assessment*. Pensacola, Fla.: SETAC. [To order, see www.setac.org/setac1.html or email setac@setac.org]

Vigon, B. W., et al. "Life-Cycle Assessment: Inventory Guidelines and Principles." EPA 600/R-92/245. Cincinnati: U. S. Environmental Protection Agency, 1993. [Available from NCEPI: call 800/490-9198, fax 513/489-8695, or see www.epa.gov/ncepihom]

Lighting

Chong, Richard. "Going for Green: Common Fluorescent and Incandescent Reflector Lamps Banned in Canada." *Canadian Architect* 41 (April 1996): 41, 45.

Littlefair, Paul. "Daylighting Under the Microscope." *Building Services: The CISBE Journal* (April 1996).

Passive Systems

Anderson, Bruce, ed. *Solar Building Architecture*. Cambridge, Mass.: The MIT Press, 1990.*

Brown, G. Z. *Sun, Wind, and Light*. New York: John Wiley, 1985.*

Bussel, Abby. "Projects: Eco-Tectonics." *Progressive Architecture* 73 (May 1992): 159–161.

Cook, Jeffrey, ed. *Passive Cooling*. Cambridge, Mass.: MIT Press, 1989.

Davey, Peter. "German Green: Small Houses with Passive Collection of Solar Energy." *Architectural Review* 191 (March 1992): 54–63.

———. "Solar System: Energy Efficient Factory Proposal." *Architectural Review* 194 (January 1994): 40–41.

———. "Tailor-Made Burton." *Architectural Review* 188 (September 1990): 39–43.

Hastings, S. R., ed. *Passive Solar Commercial and Institutional Buildings: A Sourcebook of Examples and Design Insight*. New York: John Wiley, 1994.

Hazfia, Edward. *The Passive Solar Energy Book*. Emmaus, Pa.: Rodale Press, 1979.

Lovins, Amory. B. *Soft Energy Paths: Toward a Durable Peace*. Cambridge, Mass.: Ballinger Publishing, 1977.

Paine, Anthony. "Green House Effect: Social Housing." *Architectural Review* 188 (September 1990): 54–58.

Panchyk, Katherine. *Solar Interiors: Energy Efficient Spaces Designed for Comfort*. New York: VanNostrand Reinhold, 1991.

Pease, Veronica. "Solar Log." *Architectural Review* 188 (September 1990): 91–93.

Sobotka, Peter, Hiroshi Yoshino, and Shin-ichi Matsumoto. "Thermal Comfort in Passive Solar Earth Integrated Rooms." *Building and Environment* 31, no. 2 (March 1996): 155–166.

Photovoltaics

Bierman, M. Lindsay. "Solar Infrastructure." *Architecture* 83 (April 1994): 52–53.

Cook, Hugh. "Photovoltaics Pushes the Commercial Envelope." *Building Design & Construction* (August 1996): 52–55.

Moffat, David. "Photovoltaic Prototypes: Building-Integrated Photovoltaics." *Architecture* 83 (June 1993): 80–81.

"Products: New photovoltaic panels..." *Architecture* 85 (June 1996): 175.

Sullivan, Ann C. "Building-Integrated Photovoltaics." *Architecture* 85 (June 1996): 163–171.

Recycling and Reuse

Albert, Fred. "Clearly Green." *The Seattle Times: Northwest Living* (November 6, 1994): 10–11, 20–21.

Alexander, Judd H. *In Defense of Garbage*. Westport, Conn.: Praeger Publishers, 1993.

Allenby, Braden R. and Deanna J. Richards, eds. *The Greening of Industrial Ecosystems*. Washington: National Academy Press, 1994.*

Arjani, Jasvinder S. "Establishing a Case for Adaptive Reuse." *Architecture + Design* XIII, no. 1 (Jan./Feb. 1996): 108–109.

Baig, Amita. "Reusing Old Buildings." *Architecture + Design* XIII, no. 1 (Jan/Feb 1996): 105–107.

Bone, Eugenia. "The House that Max Built." *Metropolis* (December 1996): 37–42.*

Boyer, Ernest L., and Lee D. Mitgang. *Building Community: A New Future for Architecture Education and Practice*. Princeton, NJ: Carnegie Foundation for the Advancement of Teaching, 1996.

Bradshaw, A.D., Sir Richard Southwood, and Sir Frederick Warner, eds. *The Treatment and Handling of Wastes*. New York: Chapman & Hall, 1992.

Brand, Stewart. *How Buildings Learn: What Happens After They're Built*. New York: Penguin Books, 1994.*

Broadstreet, Jim. *Building With Junk and Other Good Stuff*. Port Townsend, Wash.: Loompanics Unlimited, 1990.

Brooks, Kevin, Brian Torone, Cassandra Adams, and Laura Demsetz. "Making Construction and Demolition Debris Recycling Profitable: The Roles of Public Policy and Innovative Project Management." In *Proceedings of the Construction Congress* sponsored by the Construction Division of the American Society of Civil Engineers, San Diego: 22–26 October 1995.

Brown, Patricia Leigh. "Mr. Fisk Builds His Green House." *The New York Times* (Thursday, February 15, 1996): C1, C6.

- C. T. Donovan Associates, Inc. *Recycling Construction and Demolition Waste in Vermont*. Submitted to the Vermont Agency of Natural Resources, Department of Environmental Conservation, Solid Waste Mgmt. Division, Waterbury, Vt., December, 1990.*
- Catacuzino, Sherban. *Re-Architecture: Old Buildings/ New Uses*. New York: Abbeville Press, 1989.*
- Christy, Jim. *Strange Sites: Uncommon Homes and Gardens of the Pacific Northwest*. Madeira Park, British Columbia: Harbour Publishing, 1996.
- Commoner, Barry. *Making Peace with the Planet*. New York: Pantheon Books, 1990.*
- Crowther, Richard L. *Ecologic Architecture*. Boston: Butterworth Architecture, 1992.
- Daly, Herman. *Steady-State Economics*, 2d ed. Washington: Island Press, 1991.*
- Denison, Richard A., and John Ruston, eds. *Recycling and Incineration: Evaluating the Choices*. Washington: Island Press, 1990.
- Diamonstein, Barbaralee. *Buildings Reborn: New Uses, Old Places*. New York: Harper & Row, 1978.*
- Donnelly, Chris. "Construction Waste." *Fine Homebuilding* (February 1995): 70–75.
- Economic Commission for Europe. *Management of Plastic Wastes in the ECE Region*. New York: United Nations, 1992.
- Energy Resource Center. *ERC Sourcebook*. Downey: Southern California Gas Company, 1995.
- Enshassi, Adnan. "Materials Control and Waste on Building Sites." *Building Research and Information* 24, no. 1 (January-February 1996): 31–34.
- Falk, R. "Housing Products From Recycled Wood Waste." Presented at the *Pacific Timber Engineering Conference*, Gold Coast, Australia, 11–15 July 1994.
- Fisk, Pliny III. "Integration vs. Conservation: A Renewable Energy Building Block for the 21st Century." In *Integration Compendium*. [Published by Center for Maximum Potential Building Systems, 8604 Webberville Rd., Austin, TX, 78724; call 512/928-4786 or see www2.cmpbs.org]
- . "Towards a Theory and Practice of Sustainable Design." Presented at the *National Convention of the American Institute of Architects*, Boston, Massachusetts, 21 June 1992. [Published by the Center for Maximum Potential Building Systems, 8604 Webberville Rd., Austin, TX, 78724; call 512/928-4786 or see www2.cmpbs.org] *
- Fisk, Pliny, III, and Gail Vittori. "The Texas Recycled Content/Advanced Green Builder Demonstration Home Project." In *Conference Proceedings for National Passive Solar Conference*, Washington: 25–18 April 1993. [Published by Center for Maximum Potential Building Systems, 8604 Webberville Rd., Austin, TX, 78724; call 512/928-4786 or see www2.cmpbs.org]*
- Fitch, James Marston. *Historic Preservation: Curatorial Management of the Built World*. Charlottesville: University Press of Virginia, 1990.*
- Gershman, Brickner & Bratton, Inc. *Construction, Demolition, and Landclearing Debris Research and Assessment*. Prepared for The Clean Washington Center, a division of the Department of Community, Trade, and Economic Development, Seattle, May 1995.*
- Goddard, Jim. "The Basics of Recycling in the Building Industry." *Resource Recycling* (February 1995): 28–34.
- Gorman, Thomas M. "Feasibility of Converting Wood Materials from County Waste Stream into Value-added Products." Prepared for the Panhandle Area Council, Hayden, Idaho, August 1995.
- Hawken, Paul. *The Ecology of Commerce*. New York: HarperCollins, 1993.*
- Holmes, Hannah. "Reuse It!" *Garbage V*, no. 4 (September/October 1993): 38–43.*
- Ivy, Robert A. "Rural Education." *Architecture* (October 1994): 62–65.*
- Johnston, Janet, and John Swearingen. "Building a Straw-Bale House." *Fine Homebuilding* (June/July 1996): 74–78.
- Knapp, Daniel. "Reuse: The Underestimated Source Reduction Technique." Berkeley: a paper by Urban Ore, Inc., in response to the Massachusetts Department of Environmental Protection, 1991. *

- . "Establishing A Reuse Business." Berkeley, Calif.: Urban Ore, Inc., for Recycle Ann Arbor, 1994.*
- Knapp, Daniel, and Mary Lou Van Deventer. "Integrated Resource Recovery Facilities." Berkeley, Calif.: a report by Urban Ore, Inc., for the West Virginia Solid Waste Management Board, 1995.*
- Kunstler, James Howard. *The Geography of Nowhere: The Rise and Decline of America's Man-made Landscape*. New York: Simon & Schuster, 1993.
- Landecker, Heidi. "Recycling Redux: Recycled Building Materials for Residential Buildings in Lawrence, Kansas." *Architecture* 80 (May 1991): 90–94.*
- LeBlanc, Sydney. "From Humble Sources, Earthy Elegance Springs." *The New York Times* (Thursday, April 18, 1996): C1, C6.*
- Litchfield, Michael. *Salvaged Treasures: Designing and Building With Architectural Salvage*. New York: VanNostrand Reinhold, 1983.
- Loken, Steve. *ReCraft 90: The Construction of a Resource Efficient House*. Missoula, Mont.: Center for Resourceful Building Technology, 1993. [406/549-7678 or www.montana.com/crbt]
- Lorenz, David. "A New Industry Emerges: Making Construction Materials from Cellulostic Wastes." Minneapolis: Institute for Local Self Reliance, June 1995. [202/232-4108 or www.ilsr.org]
- Lyle, John Tillman. *Regenerative Design for Sustainable Development*. New York: John Wiley, 1994.
- Lynch, Kevin. *Wasting Away*. San Francisco: Sierra Club Books, 1990.*
- Malin, Nadav. "What's New in Construction Waste Management." *Environmental Building News* 4, no. 6 (November/December 1995): 1, 12–14.*
- McDonough, William. "A Boat for Thoreau: Architecture, Ethics, and the Making of Things." *Business Ethics* (May/June 1993): 26–29.*
- McPhee, Marnie. "The Power of Positive Consulting." *In Business* (November/December 1995): 27–28.
- Milligan, Charles, and Jim Higgs. *The Wizard's Eye: Visions of American Resourcefulness*. San Francisco: Chronicle Books, 1978.*
- Mumford, Lewis. *Values for Survival: Essays, Addresses, and Letters on Politics and Education*. Freeport, NY: Books for Libraries, 1946.
- Mumma, Tracy, et al. *Guide to Resource Efficient Building Elements*, 5th ed. Missoula, Mont.: Center for Resourceful Building Technology, 1995. [406/549-7678 or www.montana.com/crbt]*
- Murtagh, William J. *Keeping Time: The History and Theory of Preservation in America*. New York: Sterling Publishing, 1990.*
- Nakaska, Alan, Peter Dandyk, and Otto Lejeune of The Kasian Kennedy Design Partnership. *Design Smart: Energy Efficient Architectural Design Strategies*. Commissioned by B. C. Hydro, Power Smart New Building Design Program. Burnaby, British Columbia: B. C. Hydro, 1995.
- National Audubon Society and Croxton Collaborative, Architects. *Audubon House: Building the Environmentally Responsible, Energy-Efficient Office*. New York: John Wiley, 1994.
- National Trust for Historic Preservation. *Respectful Rehabilitation*. Washington: Preservation Press, 1986.
- Noyes Data Corporation. "Building Materials From Solid Wastes." Park Ridge, NJ: Noyes Data Corporation, 1979.
- Odum, Eugene. *Ecology*. New York: Holt, Rinehart & Winston, 1963.
- Palermi, Debbi. "Follow the Wrecking Ball: C&D Recovery at Work." *Resource Recycling* (April 1994): 47–53.
- Pawley, Martin. *Building for Tomorrow*. San Francisco: Sierra Club Books, 1982.
- Pinchot, Elizabeth. "An Industrial Collusion Against Waste." *In Context*, no. 41 (Summer 1995): 43–44.
- Power, T. M., ed. *Economic Well-Being and Environmental Protection in the Pacific Northwest* ("A Consensus Report by Pacific Northwest Economists"). Eugene, Ore.: Forest Service Employees for Environmental Ethics, Dec. 1995. [Call 541/484-2692, e-mail afsee@afsee.org, or see www.afsee.org/publications/reports/ewb_pnw/ewb_report.html]

- Putman, R. J., and S. D. Wratten. *Principles of Ecology*. Berkeley: University of California Press, 1984.
- Reiner, Laurence E. *How to Recycle Buildings*. New York: McGraw-Hill, 1979.
- Reynolds, Michael E. *Earthship: Volumes I–III*. Taos, NM: Solar Survival Press, 1993.
- Richards, Deanna J., and Ann B. Fullerton, eds. *Industrial Ecology: U.S.-Japan Perspectives*. Washington: National Academy Press, 1994.
- Schumacher, E. F. *Small is Beautiful: Economics as if People Mattered*. New York: Harper & Row, 1973.
- Shopsin, William C. *Restoring Old Buildings for Contemporary Uses*. New York: Whitney Library of Design, 1989.*
- Socolow, R., C. Andrews, F. Berkhout, and V. Thomas, eds. *Industrial Ecology and Global Change*. Cambridge, England: Cambridge University Press, 1994.
- Steen, Athena Swentzell, et al. *The Straw Bale House*. White River Junction, Vt.: Chelsea Green Publishing Company, 1994.
- Stern, David, and Daniel Knapp. "Reuse, Recycling, Refuse and the Local Economy," in *A Case Study of the Berkeley Serial MRF*. Berkeley: documented by Urban Ore, Inc., and The Center for Neighborhood Technology, October 1993.
- Teague, Alexandra. "Principles, Methods and Problems of Inserting Heating, Ventilation and Air Conditioning Services into Heritage Buildings." *Architectural Science Review* 38, no. 3 (September 1995): 119–124.
- Van Der Ryn, Sim, and Stuart Cowan. *Ecological Design*. Washington: Island Press, 1996.*
- van Gelder, Sarah. "The Next Reformation: An Interview With Paul Hawken." *In Context*, no. 41 (Summer 1995): 17–22.
- von Stein, Edward, and George M. Savage. "Current Practices and Applications in Construction and Demolition Debris Recycling." *Resource Recycling* (April 1994): 85–94.
- Wann, David. *Deep Design: Pathways to a Livable Future*. Washington: Island Press, 1996.
- Whitaker, Jennifer Seymour. *Salvaging the Land of Plenty: Garbage and the American Dream*. New York: William Morrow and Company, 1994.
- Wild, S. "Observations on the Use of Ground Waste Clay Brick as a Cement Replacement Material." *Building Research and Information* 24, no. 1 (January-February 1996): 35–40.
- Williams, Elizabeth and Robert. *Building With Salvaged Lumber*. Blue Ridge Summit, Pa.: Tab Books, 1983.
- Wilson, Alex. "Straw: The Next Great Building Material?" *Environmental Building News* 4, no. 3 (May/June 1995): 1, 11–17.
- Wilson, Forrest. "Building With the Byproducts of Society." *AIA Journal* (July 1979): 40–45.*
- Young, John E., and Aaron Sachs. *The Next Efficiency Revolution: Creating A Sustainable Materials Economy*. Worldwatch Paper 121. Washington: Worldwatch Institute, September 1994.*

Sustainability

Architects for Social Responsibility Committee. "Visions of Sustainability: Sourcebook and Program for Charrette 1991." Boston Society of Architects, 1990. [bsarch@architects.org or 617/951-1433 x 221]

Bateson, Gregory. *Mind and Nature: A Necessary Unity*. New York: Bantam, 1979.

Bongaarts, John. "Can the Growing Human Population Feed Itself?" *Scientific American* 270 (March 1994): 36–42.

Bowers, C. A. *Critical Essays on Education, Modernity, and the Recovery of the Ecological Imperative*. New York: Teachers College Press, 1993.

Brown, Lester, et al. *State of the World: A Worldwatch Institute Report on Progress Toward a Sustainable Society*. New York: W. W. Norton, 1994. [See www.worldwatch.org or call 202/452-1999]

- Carew-Reid, Jeremy, in association with the International Union for Conservation of Nature and Natural Resources and the International Institute for Environment and Development. *Strategies for National Sustainable Development: a Handbook for Their Planning and Implementation*. London: Earthscan, 1994. [www.earthscan.co.uk]
- Costanza, Robert, Bryan Norton, and Benjamin Haskell. *Ecosystem Health: New Goals for Environmental Management*. Washington: Island Press, 1992.
- Dale, Tom, and Vernon Gill Carter. *Topsoil and Civilization*. Norman: University of Oklahoma Press, 1955.
- de Chardin, Teilhard. *The Phenomenon of Man*. New York: Harper Torchbooks, 1959.
- Earthworks Group. *50 Simple Things You Can Do to Save the Earth*. Berkeley, Calif.: Earthworks Press, 1989.
- Edward, P. J., R. M. May, and N. R. Webb. "Large Scale Ecology and Conservation Biology." *British Ecological Society Symposium #35*. Oxford, England: Blackwell Scientific Publishers, 1994.
- Ehrlich, Paul R., and Anne H. Ehrlich. *The Population Explosion*. New York: Simon & Schuster/Touchstone, 1990.
- Ekins, Paul. *A New World Order: Grassroots Movements for Social Change*. London: Routledge, 1992.
- Ellul, Jacques. *The Technological Society*. New York: Vintage Books/Alfred A. Knopf, 1964.
- Fisk, Pliny, III. "Towards a Theory and Practice of Sustainable Design." Presented at the *National Convention of the American Institute of Architects*, Boston, Massachusetts, 21 June 1992. [Published by the Center for Maximum Potential Building Systems, 8604 Webberville Rd., Austin, TX, 78724; call 512/928-4786 or see www2.cmpbs.org] *
- Galston, William A., and Karen J. Baehler. *Rural Development in the United States: Connecting Theory, Practice, and Possibilities*. Washington: Island Press, April 1995.
- Gilovitch, Thomas. *How We Know What Isn't So: The Fallibility of Human Reason in Everyday Life*. New York: McMillian Free Press, 1991.
- Gore, Al. *Earth in the Balance: Ecology and the Human Spirit*. Boston: Houghton-Mifflin, 1992.
- Gottlieb, Robert. *Forcing the Spring: The Transformation of the American Environmental Movement*. Washington: Island Press, 1993.
- Habermas, Jurgen. *Moral Consciousness and Communicative Action*. Cambridge, Mass.: MIT Press, 1990.
- Hollender, John A. *How to Make the World a Better Place*. New York: William Morrow, 1990.
- Holmberg, Johan. *Making Development Sustainable*. Washington: Island Press, 1992.
- Holton, Gerald. *Science and Anti-Science*. Cambridge, Mass.: Harvard University Press, 1993.
- Hyams, Edward. *Soil and Civilization*. New York: Harper & Row, 1952.
- Jackson, Wes, Wendell Berry and Bruce Colman, eds. *Meeting the Expectations of the Land: Essays on Sustainable Agriculture and Stewardship*. San Francisco: North Point Press, 1984.
- Kaplan, Robert D. "The Coming Anarchy." *The Atlantic Monthly* 273 (February 1994): 44-46
- Kennedy, Paul. *Preparing for the Twenty-First Century*. New York: Random House, 1993.
- Kirby, John, Phil O'Keefe, and Lloyd Timerlake, eds. *The Earthscan Reader in Sustainable Development*. London: Earthscan, 1994. [www.earthscan.co.uk]
- Korten, David C. *Getting to the 21st Century: Voluntary Action and the Global Agenda*. West Hartford, Conn.: Kumarian Press, 1990.
- Lebel, Gregory G., and Hal Kane. *Sustainable Development: A Guide to Our Common Future. The Report of the World Commission on Environment and Development*. Washington: The Global Tomorrow Coalition, 1989.
- Lechter, Norbert. *Heating, Cooling, Lighting: Design Methods for Architects*. New York: John Wiley, 1991.
- Leopold, Aldo. *A Sand County Almanac*. New York: Oxford University Press, 1949.

- Lewis, Martin W. "Environmental History Challenges Myth of a Primordial Eden." *Chronicle of Higher Education* (May 4, 1994).
- Lockwood, Steve, and Doug Greenwood. "Building with the Future in Mind." *Facility Management Journal* (Jan/Feb 1994). [713/623-4362 or www.ifma.org.]
- Lovelock, James. *Healing Gaia: Practical Medicine for the Planet*. New York: Harmony Books, 1992.
- Lovins, Amory, and William D. Browning. "Vaulting the Barriers to Green Architecture." *Architectural Record* 180, no. 16 (December 1992).
- Lyle, John Tillman. *Regenerative Design for Sustainable Development*. New York: John Wiley, 1994.
- Meadows, Donella H., Dennis L. Meadows, and Jorgen Randers. *Beyond the Limits: Confronting Global Collapse, Envisioning a Sustainable Future*. Post Mills, Vt: Chelsea Green Publishing Company, 1992.
- Merritt, F. S. *Building Engineering and Systems Design*. New York: VanNostrand Reinhold, 1979.
- Milbraith, Lester. *Envisioning a Sustainable Society: Learning Our Way Out*. Albany: State University of New York, 1989.
- Miller, Joseph A., Sarah M. Friedman, David Grigsby, and Annette Huddle, eds. *The Island Press Bibliography of Environmental Literature: The Yale School of Forestry and Environmental Studies*. Washington: Island Press, 1993.
- Moore, Fuller. *Environmental Control Systems*. New York: McGraw-Hill, 1993.
- National Commission on the Environment. *Choosing a Sustainable Future: The Report of the National Commission on the Environment*. Washington: Island Press, 1993.
- Odum, Howard. "Self Organization Transformity, and Information." *Science* 242 (Nov 25, 1988): 1,132-1,139.
- Orr, David. *Ecological Literacy: Education and the Transition to a Post-Modern World*. New York: State University Press, 1993.
- Pearson, David. *The Natural House Book*. New York: Simon & Schuster, 1989.
- Piasecki, Bruce, and Peter Asmus. *In Search of Environmental Excellence: Moving Beyond Blame*. New York: Simon & Schuster, 1990.
- Population Institute. *Global Population: Gaining People, Losing Ground*. Washington: Population Institute, 1993.
- Postman, Neil. *Technopoly: The Surrender of Culture to Technology*. New York: Alfred A. Knopf, 1992.
- Ray, Dixie Lee, with Lou Gusso. *Environmental Overkill: What Ever Happened to Common Sense?* Washington: Regnery Gateway, 1993.
- Reid, David. *Sustainable Development: An Introductory Guide*. London: Earthscan, 1995. [www.earthscan.co.uk]
- Rifken, Jeremy. *The Green Lifestyle Handbook*. New York: Henry Holt, 1990.
- Roszak, Theodore. *The Voice of the Earth: An Exploration of Ecopsychology*. New York: Simon & Schuster, 1993.
- Rubin, Charles. *The Green Crusade: Rethinking the Roots of Environmentalism*. New York: The Free Press, 1993.
- Rybczynski, Witold. *Paper Heroes: Appropriate Technology Panacea or Pipe Dream?* New York: Penguin Books, 1991.
- Schon, Donald A. *The Reflective Practitioner: How Professionals Think in Action*. New York: Basic Books, 1993.
- Schwartz, Peter. *The Art of the Long View: Planning for the Future in an Uncertain World*. New York: Doubleday, 1991.
- Shepard, Paul, and Daniel McKinley. *The Subversive Science: Essays Toward an Ecology of Man*. Boston: Houghton-Mifflin, 1969.
- Sitarz, Daniel, ed. *Agenda 21: The Earth Summit Strategy to Save Our Planet*. Boulder: Earthpress, 1993.
- Stableford, Brian, and David Langford. *The Third Millennium: A History of the World: AD 2000-3000*. New York: Alfred A. Knopf, 1985.

Stine, Sharon R. "Design and Implementation of a Sustainable University Student Living Laboratory." In *U.S. Green Building Conference – 1994*. NTIS Special Publication 863. [To order, call NTIS, 800/553-6847, or see www.ntis.gov, and request #PB94206364.]

Thomas, William L., Jr., ed. *Man's Role in Changing the Face of the Earth*. University of Chicago Press, 1956.

van den Bergh, Jeroen C. M. J., and Jan van der Straaten. *Toward Sustainable Development*. Washington: Island Press, 1994.

Watson, Donald. "The Notion of Critical Practices: Roles for Educators in Continuing Education." *Proceedings, 82nd Annual Meeting, Association of Collegiate Schools of Architecture*. Washington: ACSA, 1994. [To order, see www.acsa-arch.org/publications/index.html or call 202.785.2324.]

———. "The Research/Design Studio: A Modest Proposal to Improve Education and Practice." *Proceedings, 81st Annual Meeting, Association of Collegiate Schools of Architecture*. Washington: Association of Collegiate Schools of Architecture, 1993. [To order, see www.acsa-arch.org/publications/index.html or call 202.785.2324.]

Wilson, Edward O. "Is Humanity Suicidal: We're Flirting with the Extinction of Our Species." *New York Times Magazine* (May 30, 1993).

The World Commission on Environment and Development. *Our Common Future*. New York: Oxford University Press, 1987.

Wrong, Dennis H. *The Problem of Order: What Unites and Divides Society*. New York: The Free Press, 1993.

Urban Planning

Anderton, Frances. "Vosges Verts: Green Urban Plan, Saint-Die des Vosges." *Architectural Review* 188 (September 1990): 68–70.

Buchanan, Peter. "Vertical Garden City: Nishiyachiyo station masterplan, Japan." *Architectural Review* 189 (November 1991): 38–41.

Bush, Mary. "Earth and Air: Residence Near Perth." *Architectural Review* 196 (July 1994): 46–50.

Dorris, Virginia Kent. "Land Stewardship: The Ecological Limits of a Site, an Important Consideration in the Design Process." *Architecture* 83 (June 1993): 99–103.

Gordon, David, ed. *Green Cities: Ecologically Sound Approaches to Urban Space*. Montreal: Black Rose Books, 1990.*

Gunts, Edward. "Nature's Revenge." *Architecture* 80 (May 1991): 72–75.

Hart, John. *Saving Cities, Saving Money: Environmental Strategies That Work*. Sausalito, Calif.: Resource Renewal Institute, 1992.

Kroloff, Reed. "Live/Work Housing: San Francisco: Three Projects." *Architecture* 85 (July 1996): 117–123.

Lassar, Terry Jill. "Let the Sun Shine In Solar Access, an Important Component of Many Downtown Zoning Ordinances." *Architecture* 79 (May 1990): 102–105.

Rapson, Rip. "Grass Roots." *Architecture Minnesota* (May/June 1996): 58–59, 84. [To obtain, send e-mail to am@aia-mn.org or call 612/338-6763.]

Slessor, Catherine. "Nippon Green: Urban Space Project, Tsudanuma." *Architectural Review* 192 (February 1993): 46–48.

Spirn, Anne Whiston. *The Granite Garden: Urban Nature and Humane Design*. New York: Basic Books, 1984.*