PERMACULTURE

*Introduction to Permaculture* by Bill Mollison and Reny Mia Slay
*Permaculture Two: Practical Design for Town and Country in Permanent Agriculture* by Bill Mollison
*The Permaculture Designer’s Manual* by Bill Mollison
*The Permaculture Book of Ferment & Human Nutrition* by Bill Mollison
*David Holmgren: Collected Writings & Presentations 1978-2006* (e-book) by David Holmgren
*Melliodora* Hepburn Permaculture Gardens: *A Case Study in Cool Climate Permaculture 1985-2005* by David Holmgren
*Trees on the Treeless Plains* (ebook) by David Holmgren
*Permaculture: Principles and Pathways Beyond Sustainability* by David Holmgren
*Future Scenarios: How Communities Can Adapt to Peak Oil and Climate Change* by David Holmgren
*Edible Forest Gardens: Ecological Vision and Theory for Temperate Climate Permaculture; Vol. 1 and 2* by Dave Jacke and Eric Toensmeier
*The Basics of Permaculture Design* by Ross Mars
*Smart Permaculture Design* by Jenny Allen
*Gaia’s Garden: A Guide to Home Scale Permaculture* by Toby Hemenway
*The Permaculture Way* by Graham Bell

BOOKS THAT INSPIRED PERMACULTURE

*The Keyline Plan, The Challenge of Landscape: The Development and Practice of Keyline* and *The City Forest: The Keyline Plan for the Human Environment Revolution*; all three by P.A. Yeomans
*Environment, Power and Society: The Hierarchy of Energy* by Howard T. Odum
*Tree Crops: A Permanent Agriculture* by J. Russell Smith
*The One-Straw Revolution* by Masanobu Fukuoka
*A Sand County Almanac* by Aldo Leopold (concept of a Land Ethic)
*Limits to Growth: The 30 Year Update* by Donella Meadows, Jorgen Randers, and Dennis Meadows (an updated version of the original breakthrough evidence of the need to act)

PERMACULTURE FRIENDLY BOOKS

*Holistic Management: A New Framework for Decision-Making* by Allan Savory with Jody Butterfield
*Holistic Management Handbook: Healthy Land, Healthy Profits* by Jody Butterfield, Sam Bingham, and Allan Savory
*At Home with Holistic Management: Creating a Life of Meaning* by Ann Adams
*Water for Every Farm: Yeomans Keyline Plan* by P.A. Yeomans (compiled, updated, and edited by Ken Yeomans)
*Resilience Thinking: Sustaining Ecosystems and People in a Changing World* by Brian Walker and David Salt
*Gardeners of Eden* by Dan Dagget
You Can Farm: The Entrepreneur’s Guide to Start and Succeed in a Farming Enterprise by Joel Salatin

Design for Human Ecosystems: Landscape, Land Use, and Natural Resources and Regenerative Design for Sustainable Development, both by John Tillman Lyle

Back from the Brink and Beyond the Brink, both by Peter Andrews (Natural Sequence Farming System)

Farming with Nature: The Science and Practice of Ecoagriculture by Sara J. Scherr and Jefferey A. McNeely

Agroecology: The Science of Sustainable Agriculture by Miguel A. Altieri

Agroecology: Ecological Processes in Sustainable Agriculture by Stephen R. Gliessman

Mycelium Running: How Mushrooms Can Help Save the World by Paul Stamets

A Prosperous Way Down: Principles and Policies by Howard T. Odum & Elisabeth C. Odum

The Power of Duck: Integrated Rice and Duck Farming by Takao Furuno


DESIGNER REFERENCE

Landscape Restoration Handbook by Donald Harker, Gary Libby, Kay Harker, Sherri Evans and Marc Evans (covers U.S.)

EcoZones of the World: The Ecological Divisions of the Geosphere by Jurgen Shultz

WATER

Rainwater Harvesting in Drylands, Volumes One and Two, both by Brad Lancaster

Let the Water Do the Work: Induced Meandering, an Evolving Method for Restoring Incised Channels by Bill Zeedyk and Van Clothier

Water Storage and Create an Oasis with Greywater, both by Art Ludwig

The Home Water Supply: How to Find, Filter, Store, and Conserve It by Stu Campbell

Water: A Natural History by Alice Outwater

Fresh Water by E.C. Pielou

Water Rivers and Creeks and A View of the River, both by Luna B. Leopold

When the Rivers Run Dry: Water-The Defining Crisis of the Twenty-First Century by Fred Pearce

The Secret Knowledge of Water by Craig Childs

Life’s Matrix: A Biography of Water by Philip Ball

Fundamentals of Fluvial Geomorphology by Ro Charlton


Applied River Morphology by Dave Rosgen

Fluvial Processes in Geomorphology by Luna B. Leopold, M. Gordon Wolman and John P. Miller

SOIL

Soil Biology Primer by Elaine R. Ingham

Teaming with Microbes by Jeff Lowenfels and Wayne Lewis

Eco-Farm: An Acres USA Primer by Charles Walters

Soil Fertility & Animal Health: The Albrecht Papers, Vol.2 by William A. Albrecht
Hands-On Agronomy: Understanding Soil Fertility and Fertilizer Use by Neal Kinsey and Charles Walters
Building Soils for Better Crops by Fred Magdoff and Harold van Es
Managing Cover Crops Profitably by the Sustainable Agriculture Network
Dirt: The Erosion of Civilizations by David R. Montgomery

GARDENS, COMPOSTING, AQUACULTURE

How to Grow More Vegetables* (and fruits, nuts, berries, grains, etc...) *than you ever thought possible on less land than you can imagine by John Jeavons
Designing and Maintaining Your Edible Landscape Naturally and Roots Demystified, both by Robert Kourik
Perennial Vegetables: From Artichoke to 'Zuiki' Taro, a Gardener's Guide to Over 100 Delicious, Easy-to-Grow Edibles by Eric Toensmeier
West Coast Food Forestry: A Permaculture Guide by Rain Tanaqiya (e-book)
The Permaculture Garden by Graham Bell
Gardening the Arid Land by Robert Gerard
The Compost Tea Brewing Manual by Dr. Elaine Ingham
Seed to Seed by Suzanne Ashworth
Let it Rot by Stu Cambell
Lessons in Nature by Malcolm Beck
Worms Eat My Garbage by Mary Applehoff
The Edible Container Garden: Fresh food from tiny spaces by Michael Guerra
Drip Irrigation for Every Landscape and All Climates by Robert Kourik
The Mushroom Cultivator: A Practical Guide to Growing Mushrooms at Home by Paul Stamets and J.S. Chilton
Growing Gourmet & Medicinal Mushrooms and Mycelium Running: How Mushrooms Can Help Save the World, both by Paul Stamets
Sustainable Freshwater Aquaculture: The complete guide from backyard to investor by Nick Romanowski
Ecological Aquaculture: A Sustainable Solution by Laurence Hutchinson

GREEN PHILOSOPHY and SCIENCE

Fundamentals of Ecology by Eugene P. Odum and Gary W. Barrett
Principles of Environmental Science by Kenneth E. F. Watt
The Ages of Gaia: A Biography of Our Living Earth by James Lovelock
Thinking in Systems: A Primer by Donella H. Meadows
The Climate Near the Ground by Rudolf Geiger, Robert H. Aron and Paul Todhunter
The Diversity of Life by Edward O. Wilson
Invasion Biology: Critique of a Psuedoscience by David I. Theodoropoulos
Mutual Aid: A Factor of Evolution by Petr Kropotkin
Reading the Rocks: The Autobiography of the Earth by Marcia Bjornerud
The Natural Way of Farming and The Road Back to Nature, both by Masanobu Fukuoka
The Spell of the Sensuous by David Abram
ANY BOOK written by Wendell Berry
New Roots for Agriculture by Wes Jackson
Eco-Geography: What we see when we look at landscapes by Andreas Suchantke
Geoecology: An Evolutionary Approach by Richard John Hugget
Revolution on the Range: The Rise of a New Ranch in the American West by Courtney White
ANY BOOK written by Derrick Jensen
Black Elk Speaks by John G. Neihardt
Native Science: Natural Laws of Interdependence by Gregory Cajete
Holism and Evolution by Jan Christian Smuts
Panarchy: Understanding Transformations in Human and Natural Systems by Lance H. Gunderson
and C.S. Holling (more Resilience theory)
The Systems View of the World: A Holistic Vision for Our Time by Ervin Laszlo
Priority One: Together We Can Beat Global Warming by Alan Yeomans
The Chaos Point: The World at the Crossroads by Ervin Laszlo
Pleasant Valley by Louis Bromfield
Arctic Dreams by Barry Lopez

PATTERN UNDERSTANDING

Li: Dynamic Form in Nature by David Wade
On Growth and Form by D'Arcy Thompson
Art Forms in Nature by Ernst Haeckel
Art Forms in the Plant World by Karl Blossfeldt
The Colours of Infinity: The Beauty and Power of Fractals (book and dvd)
Life in Moving Fluids: The Physical Biology of Flow by Steven Vogel
The Self-Made Tapestry by Philip Ball
Also by Philip Ball: Nature’s Patterns: a tapestry in three parts;
    Shapes
    Flow
    Branches
A Pattern Language by Christopher Alexander, Sara Ishikawa, Murray Silverstein with Max Jacobson, Ingrid Fiksdahl-King and Shlomo Angel
A four Book series: The Nature of Order by Christopher Alexander (visionary)

ANIMALS

Pastured Poultry Profits and Salad Bar Beef by Joel Salatin
Chicken Tractor: The Permaculture Guide to Happy Hens and Healthy Soil by Andy Lee and Pat Forman
Small-Scale Livestock Farming: A Grass-Based Approach for Health, Sustainability, and Profit by Carol Ekarius
No Risk Ranching and Comeback Farms, both by Greg Judy
Knowledge Rich Ranching by Allan Nation
Farming with the Wild: Enhancing Biodiversity on Farms and Ranches by Daniel Imhoff
Targeted Grazing: A Natural Approach to Vegetation Management and Landscape Enhancement from the American Sheep Industry Association
Stockmanship by Steve Cote
Silvopastoralism and Sustainable Land Management, Edited by M.R. Mosquera-Losada, J. McAdam and A. Rigueiro-Rodriguez

NATURAL BUILDING

A Timeless Way of Building by Christopher Alexander (see also, A Pattern Language and The Nature of Order series)
Village Homes’ Solar House Designs by David Bainbridge, Judy Corbett and John Hofacre
The Independent Home: Living Well with Power from the Sun, Wind, and Water by Michael Potts
Design of Straw Bale Buildings: The State of the Art by Bruce King
The New Ecological Home: A Complete Guide to Green Building Options by Daniel D. Chiras

FINANCE, BUSINESS MANAGEMENT, and SYSTEMS THINKING

Upsizing: The Road to Zero Emissions, More Jobs, More Income, and No Pollution by Gunter Pauli
The Blue Economy: 10 Years, 100 Innovations, 100 Million Jobs by Gunter Pauli (visionary)
Holistic Management Handbook: Healthy Land, Healthy Profits by Jody Butterfield, Sam Bingham, and Allan Savory (great tools for financial planning at home/ranch scale)
The Seven Habits of Highly Effective People: Powerful Lessons in Personal Change by Stephen R. Covey
Leadership and the New Science: Discovering Order in a Chaotic World by Margaret Wheatley
The Fifth Discipline: The Art and Practice of the Learning Organization by Peter M. Senge (systems thinking for organizations)
Any of several E Myth books by Michael E. Gerber
Your Money or Your Life: Transforming Your Relationship with Money and Achieving Financial Independence by Joe Dominguez and Vicki Robin
You Can Negotiate Anything by Herb Cohen

ENERGY and APPROPRIATE TECHNOLOGY

Into the Cool: Energy Flow, Thermodynamics, and Life by Eric D. Schneider and Dorian Sagan
The Energy of Nature by E.C. Peilou
The Power of the Machine by Alf Hornborg

THE ALTERNATIVE NATION / SOCIAL PERMACULTURE

Blessed Unrest: How the Largest Social Movement in History Is Restoring Grace, Justice, and Beauty to the World by Paul Hawken
Creating a Life Together: Practical Tools to Grow Ecovillages and Intentional Communities by Diana Leafe Christian
Ecovillages: A Practical Guide to Sustainable Communities by Jan Martin Bang
Inquiries Into the Nature of Slow Money: Investing as if Food, Farms, and Fertility Mattered by Woody Tasch
Dancing in the Streets: A History of Collective Joy by Barbara Ehrenreich
Beyond Civilization: Humanity’s Next Great Adventure by Daniel Quinn
Theory U: Leading from the Future as It Emerges: The Social Technology of Presencing by C. Otto Sharmer