



CALIFORNIA NATURALIST  
DISCOVERY • ACTION • STEWARDSHIP

## California Naturalist Reference Book List

*(Resources compiled in 2014 by Leah Gardner, Sagehen Field Station California Naturalist and professional botanist and restoration ecologist)*

### **Interpretive Skills, Nature Sketching, Journaling, etc.**

*Interpreting Our Heritage*, Freeman Tilden, 2008.

*The Interpreter's Guidebook: Techniques for Programs and Presentations*, Kathleen Regnier, Michael Gross, and Ron Zimmerman, 1994.

*Personal Interpretation: Connecting Your Audience to Heritage Resources*, Lisa Brochu and Tim Merriman, 2008.

*Sharing Nature with Children*, Joseph Cornell, 1998.

*Last Child in the Woods: Saving Our Children from Nature-Deficit Disorder*, Richard Louv, 2008.

*How to Keep a Naturalist's Notebook*, Susan Leigh Tomlinson, 2009.

*Keeping a Nature Journal: Discover a Whole New Way of Seeing the World Around You*, Clare Walker Leslie and Charles E. Roth, 2003.

*The Art of Field Sketching*, Clare Walker Leslie, 1995.

*Illustrating Nature: Right-Brain Art in a Left-Brain World*, Irene Brady, 2004.

*Drawing Nature for the Absolute Beginner: A Clear & Easy Guide to Drawing Landscapes & Nature*, Mark Willenbrink and Mary Willenbrink, 2013.

*The Laws Guide to Drawing Birds*, John Muir Laws, 2012.

### **General Ecology**

*Elements of Ecology*, Thomas M. Smith and Robert Leo Smith, 2012.

*Ecology: A Pocket Guide*, Ernest Callenbach, 2008.

### **California Natural History**

*The California Naturalist Handbook*, Greg de Nevers, Deborah Stanger Edelman, and Adina Merenlender, 2013.

*National Audubon Society Field Guide to California*, Peter Alden, 1998.

*A Natural History of California* (California Natural History Guides), Allan A. Schoenherr, 1995.

*Plant Life in the World's Mediterranean Climates: California, Chile, South Africa, Australia, and the Mediterranean Basin*, Peter R. Dallman, 1998.

*Atlas of Biodiversity of California*, Monica Parissi, 2003.

### **Wildlife**

*California Wildlife* (Foghorn Outdoors), Tom Stienstra, 2000.

*Mammals of California* (California Natural History Guides), E. W. Jameson, and Hans J. Peeters, 2004.

*Field Guide to Animal Tracks and Scat of California* (California Natural History Guides) Mark Elbroch, Michael Raymond Kresky, and Jonah Wy Evans, 2012.

*Field Guide to Amphibians and Reptiles of California* (California Natural History Guides), Robert C. Stebbins, Samuel M. McGinnis, and Ron Hussey, 2012.

*California Insects* (California Natural History Guides), Jerry A. Powell and Charles L. Hogue, 1980.

*The Sibley Field Guide to Birds of Western North America*, David Allen Sibley, 2003.

*Introduction to California Birdlife* (California Natural History Guides), Jules Evens, 2005.

*Field Guide to Butterflies of the San Francisco Bay and Sacramento Valley Regions* (California Natural History Guides), Arthur Shapiro, 2007.

*Field Guide to Freshwater Fishes of California* (California Natural History Guides), Samuel M. McGinnis, 2006.

*Field Guide to Marine Mammals of the Pacific Coast* (California Natural History Guides), Sarah G. Allen, 2011.

## **Plants, Botany**

*The Jepson Manual, Vascular Plants of California*, Bruce G. Baldwin, Douglas H. Goldman, David J. Keil, Robert Patterson, Thomas J. Rosatti (Editors), 2012.

*Botany in a Day: The Patterns Method of Plant Identification* Thomas J. Elpel, 2013.

*Botany in a Day: Herbal Field Guide to Plant Families*, Thomas J. Elpel, 2000.

*Botany for Gardeners*, Brian Capon, 2010.

*Plant Identification Terminology: An Illustrated Glossary*, James G. Harris and Melinda Woolf Harris, 2001.

*How to Identify Plants*, H.D. Harrington, 1957.

*California Plant Families*, Glenn Keator, 2009.

*Introduction to California Plant Life*, (California Natural History Guide), Robert Ornduff , Phyllis M. Faber and, Todd Keeler Wolf, 2003.

*California's Changing Landscapes: Diversity and Conservation of California Vegetation*, Michael G. Barbour, Bruce M. Pavlik, and Susan Lindstrom, 2001.

*Introduction to California Mountain Wildflowers*, (California Natural History Guide), Philip A. Munz, 2003.

*Introduction to California Spring Wildflowers of the Foothills, Valleys, and Coast* (California Natural History Guides), Philip A. Munz, 2004.

*Introduction to Shore Wildflowers of California, Oregon, and Washington* (California Natural History Guides), by Philip A. Munz and Bruce M. Pavlik (authors), Dianne Lake and Phyllis M. Faber (editors), 2003.

*Introduction to California Chaparral* (California Natural History Guides), Ronald D. Quinn, and Sterling C. Keeley, 2006.

## **Trees and Forests**

*California Forests and Woodlands: A Natural History* (California Natural History Guides), Verna R. Johnston, 1996.

*Trees and Shrubs of California* (California Natural History Guides), John D. Stuart and John O. Sawyer, 2001.

*Pacific Coast Tree Finder: A Pocket Manual for Identifying Pacific Coast Trees*, Tom Watts, 2004.

*A Field Guide to Western Trees: Western United States and Canada* (Peterson Field Guides), George A. Petrides, 1998.

*Trees of Western North America* (Princeton Field Guides), by Richard Spellenberg, Christopher J. Earle, and Gil Nelson, 2014.

*Oaks of California*, Bruce M. Pavlik, Pamela Muick, and Sharon Johnson, 1993.

*Conifers of California*, Ronald M. Lanner, 1999.

*Coast Redwood: A Natural and Cultural History*, Michael G. Barbour, Sandy Lydon, Mark Borchert and Marjorie Popper, 2001.

*Introduction to Fire in California* (California Natural History Guides), David Carle, 2008.

### **Native Peoples, Ethnobotany, Edible and Medicinal Plants**

*California Indians and Their Environment: An Introduction* (California Natural History Guides), Kent G. Lightfoot, 2009.

*The Natural World of the California Indians* (California Natural History Guides), Robert Fleming Heizer, 1981.

*Tending the Wild: Native American Knowledge and the Management of California's Natural Resources*, M. Kat Anderson, 2013.

*Early Uses of California Plants* (California Natural History Guides), Edward K. Balls, 1962.

*The Ethnobotany of the California Indians*, George R. Mead, 2014.

*Edible and Useful Plants of California* (California Natural History Guides), Charlotte Bringle Clarke, 1978.

*Foraging California: Finding, Identifying, and Preparing Edible Wild Foods in California* Christopher Nyerges, 2014.

*A Field Guide to Western Medicinal Plants and Herbs* (Peterson Field Guides), Christopher Hobbs, 2002.

*Medicinal Plants of the Pacific West*, Michael Moore, 2011.

*Living Wild: Gardening, Cooking and Healing with Native Plants of California*, Alicia Funk and Karin Kaufman, 2013.

### **Geology and Soils**

*Reading the Earth, Landforms in the Making*, Jerome Wyckoff, 1999.

*California Geology*, Deborah Harden, 2003.

*Geology of California*, Robert M. Norris and Robert Wallace Webb, 1977.

*Assembling California*, John McPhee, 1994.

*Introduction to California Soils and Plants*, (California Natural History Guide), Arthur R. Kruckeberg, 2006.

*Introduction to Earth, Soil, and Land in California* (California Natural History Guides), David Carle, 2010.

### **Water, Rivers, Wetlands, and Coast**

*Introduction to Water in California* (California Natural History Guide), David Carle, 2009.

*Cadillac Desert, The American West and Its Disappearing Water*, Marc Reisner, 1993.

*Field Guide to California Rivers* (California Natural History Guides), Tim Palmer, 2012.

*Rivers of California*, Tim Palmer, 2010.

*California Rivers and Streams: The Conflict between Fluvial Process and Land Use*, Jeffrey F. Mount, 1995.

*Wetlands*, William J. Mitsch and James G. Grosselink, 2007.

*Wetland Ecosystems*, William J. Mitsch, James G. Grosselink, Li Zhang, and Christopher J. Andersen, 2009.

*Introduction to California's Beaches and Coast* (California Natural History Guides), Gary Griggs, 2010.

### **Regional Guides:**

#### **Sierra Nevada**

*The Laws Field Guide to the Sierra Nevada*, (California Academy of Sciences), John Muir Laws, 2007.

*Sierra Nevada Natural History* (California Natural History Guides), Tracy I. Storer, Robert L. Usinger, and David Lukas, 2004.

*Sierra Nevada: The Naturalist's Companion*, Verna R. Johnston, 2000.

*Geology of the Sierra Nevada*, (California Natural History Guide), Mary Hill, 2006.

*Sierra Nevada Wildflowers: A Field Guide to Common Wildflowers and Shrubs of the Sierra Nevada* (A Falcon Guide), Karen Wiese, 2013.

*Sierra Nevada Wildflowers*, Elizabeth L. Horn, 1998.

*Plants of the Tahoe Basin: Flowering Plants, Trees, and Ferns*, Michael Graf, 1999.

*Sierra Nevada Tree Finder*, Jim Paruk, 1998.

### **California Deserts**

*The California Deserts: An Ecological Rediscovery*, Bruce M. Pavlik, 2008.

*The Mojave Desert: Ecosystem Processes and Sustainability*, Robert Webb, Lynn Fenstermaker, Jill Heaton and Debra Hughson (editors), 2009.

*A Natural History of the Sonoran Desert*, Steven J. Phillips and Patricia Wentworth Comus (editors), 2000.

*Introduction to California Desert Wildflowers* (California Natural History Guides), Philip A. Munz, 2004.

*Mojave Desert Wildflowers*, (A Falcon Guide), Pam MacKay, 2013.

*Sonoran Desert Wildflowers: A Field Guide to the Common Wildflowers of the Sonoran Desert*, Dr. Richard Spellenberg, 2003.

*The Jepson Desert Manual: Vascular Plants of Southeastern California*, Bruce G. Baldwin, Steve Boyd, Barbara Ertter, Robert Patterson, Thomas J. Rosatti, Dieter H. Wilken (Editors), and Margriet Wetherwax (Contributor), 2002.

### **San Francisco Bay Area**

*Natural History of San Francisco Bay* (California Natural History Guides), Ariel Rubissow Okamoto and Kathleen M. Wong, 2011.

*Geology of the San Francisco Bay Region*, (California Natural History Guide), Doris Sloan, 2006.

*Plants of the San Francisco Bay Region: Mendocino to Monterey*, Linda H. Beidleman and Eugene N. Kozloff, 2003.

## **Southern California**

*Southern California Nature Guide*, Erin McCloskey, 2009.

*Introduction to the Geology of Southern California and Its Native Plants*, Clarence A. Hall, 2007.

*Geology Underfoot in Southern California*, Robert P. Sharp, 1993.

*Introduction to the Plant Life of Southern California: Coast to Foothills* (California Natural History Guides) Philip W. Rundel, 2005.

## **Northern California**

*Northern California Nature Guide*, Erin McCloskey, 2008.

*Roadside Geology of Northern and Central California*, David Alt and Donald W. Hyndman, 2000.

*Wildflowers of Northern California's Wine Country & North Coast Ranges*, Reny Parker, 2007.

## **Environmental Classics**

*A Sand County Almanac (Outdoor Essays & Reflections)*, Aldo Leopold, 1986.

*Silent Spring*, Rachel Carson, 2002.

*My First Summer in the Sierra*, John Muir, 2004.

*The Wilderness World of John Muir*, John Muir, 2001.

*The Fight for Conservation*, Gifford Pinchot, 2010.

*Walden*, Henry David Thoreau, 2013.

*Nature and Other Essays*, Ralph Waldo Emerson, 2009.

*Desert Solitaire*, Edward Abbey, 1990.

*The Diversity of Life*, E. O. Wilson, 2010.