**Books on Forests**

(Draft 1 September 2022)

***Among the Ancients: Adventures in the Eastern Old-Growth Forests,*** Joan Maloof, Ruka Press, 2011

A natural history primer packed with travel ideas, this tour of 26 old-growth forests—one in each state east of the Mississippi River and all open to the public—aims to dispel the misconception that these forests are located only on the West Coast. With intelligence and lyricism, the book highlights the adventure in getting to each forest and what visitors will find when they arrive.

***Braiding Sweetgrass - Indigenous Wisdom, Scientific Knowledge and the Teachings of Plants,*** Robin Wall Kimmerer, Milkweed Editions, 2013

Professor Kimmerer, a Citizen of the Potawatomi Nation, writes about the role of traditional Indigenous Knowledge as an alternative or complementary approach to Western mainstream scientific methodologies. She explores reciprocal relationships between humans and the land, with a focus on the role of plants and botany in both Native American and Western traditions.

***Finding the Mother Tree - Discovering the Wisdom of the Forest,*** Suzanne Simard, Knopf, 2021

This profound bestselling book by the world's leading forest ecologist blends science with personal memoir to show us the connections and relationships between all the organisms that create a forest. Using science and storytelling, Dr. Simard overturns our previous concept of competition and survival of the fittest and forces us to rethink the way we interact with forests, trees, and other species.

**The Healing Power of Forests: The Philosophy Behind Restoring Earth's Balance with Native Trees**, Akira Miyawaki and Elgene O. Box, 2007

Based on environmental studies, the book describes the successful techniques used to recreate depleted forests, whether near factory sites, parking lots, or even the Great Wall of China. The book ends by challenging us to plant native forests of native trees to increase the chances for achieving a sustainable way of life before it is too late.

***The Hidden Life of Trees - What They Feel, How they Communicate, Discoveries from a Secret World,*** Peter Wohlleben, Greystone Books, English Edition 2016, Illustrated Edition 2018.

In this international bestseller, forester Peter Wohlleben opens readers' eyes to the amazing truth that forests are social networks and that trees are social beings. He describes what they feel, their diverse and different behaviors, how they communicate, support each other, share food and nutrients, and protect each other. After reading this book, a walk in the woods will never be the same.

***The Living Forest: A Visual Journey into the Heart of the Woods***, Joan Maloof, photography by Robert Llewellyn, Timber Press, 2017.

A visual journey that immerses you deep into the woods in an ideal blend of art and scholarship, the 300 awe-inspiring photographs are supported by lyrical essays from Joan Maloof detailing the science behind the wonder and that tells the story of the forest ecosystem along the way.

***Mini-Forest Revolution: Using the Miyawaki Method to Rapidly Rewild the World,***

Hannah Lewis, Chelsea Green Publishing, 2022.

The Miyawaki Method is a unique science-based approach to rapidly create a mature forest using afforestation techniques, which was devised by Japanese botanist Akira Miyawaki. It can be used at any scale, climate, and location, including dense urban areas to create pockets of biodiversity and green space, building community stewardship of local ecosystems, and creating climate resilience against increasing temperatures and extreme weather events.

***Money Trees: The Douglas Fir and American Forestry, 1900-1944,*** Emily K. Brock, Oregon State University Press, 1st Edition, 2015.

A history of the decades that shaped the American concept of the economic value of a forest, it highlights the conflicting demands placed on foresters from lumber companies but also from government regulators who were concerned with preserving natural landscapes and ecological integrity.

***Nature's Temples: The Complex World of Old-Growth Forests,*** Joan Maloof, Timber Press, 2016

Joan Maloof, the director of the Old-Growth Forest Network, makes a passionate and heartfelt case for the importance of old-growth forests, urging us to cherish the wildness of what little old-growth forests we have left. Not only are they home to the richest diversity of creatures, but they work hard for humans too.

***Old Growth - An Anthology of Essays and Poems About the Lives of Trees***, Orion Magazine, August 2021.

A cross section of Orion's history of engagement with arboreal culture, the book features a selection of essays by writers including Rick Bass and Michael Pollan on the legacy of trees in deep time, the idea of personhood of trees, root communities, and the ways in which humans can foster the growth of forest canopy.

***Smokescreen - Debunking Wildfire Myths to Save Our Forests and Our Climate*,** Chad T. Hansen, University Press of Kentucky, 2021.

A must-read for forest climate advocates. Dr. Hansen, a leading expert on wildland fire ecology, policy, and politics, tells the eye-opening truth of how forests rejuvenate from wildfires, but die from too much logging. Through numerous research studies, examples and stories, he exposes the misinformation the public is told about forest fires, and the fear, arrogance, and greed that are driving our current forest policies, and offers hopeful and practical suggestions for our future relationship with forests and forest fires in a climate-changed environment.

***Teaching the Trees: Lessons from the Forest,*** Joan Maloof

In this collection of natural-history essays, biologist Joan Maloof embarks on a series of lively, fact-filled expeditions into forests of the eastern United States. Each essay offers a lesson in stewardship as it explores the interwoven connections between a tree species and the animals and insects whose lives depend on it—and who, in turn, work to ensure the tree’s survival.