

"ACHIEVING ECOLOGICALLY RESPONSIBLE FIRE SAFETY"

Educational Resources

*Sierra Club Grassroots Network

<https://www.sierraclub.org/grassroots-network/stop-clearcutting-ca/resources>

This network focuses upon California, the Western US, and the whole USA . **Available:** Numerous past Forest Protection Forum videos, scientific studies, fact sheets, opinion pieces, timber harvest plans, and much more. **NOTE: A video recording of the 10/27/25 Forest Protection Forum "Extreme Climate and Extreme Active Management Interact to Drive Unprecedented Forest Degradation" (featuring Dr. Dominick DellaSala) will appear soon on this website under "Forest Protection Forums."**

* The John Muir Project: A project of Earth Island Institute

<https://johnmuirproject.org/>

Director: Dr. Chad Hanson. "Dedicated to achieving full protection of our federal public forestlands." **Available on this site:** Scientific research past and present, current and previous litigation, scientific publications, much more.

* Recommended Books

Mixed severity fires: Nature's Phoenix (2nd edition, 2024) (Editors: Dominick DellaSala, Chad Hanson): Focuses upon wildfire as a keystone ecological process that has shaped plant and animal communities for over 400 million years. The book describes the renewal process that follows wildfires in forests and chaparral ecosystems. What must happen to reach coexistence with wildfires that are not going away no matter how much we try to suppress or alter fire behavior? *USFS review: "If, in the end, the book stimulates a deeper conversation about the ecological value of severely burned areas and potential ways to sustain those values, that would be a valuable contribution."*

Smokescreen: Author: Chad Hanson (2021) - Smokescreen cuts through years of misunderstanding and misdirection to make an impassioned, evidence-based argument for a new era of forest management for the sake of the planet and the human race.

The Big Burn, by award-winning author and historian Timothy Eagan (2009) Be aware that once you start reading this book, it's nearly impossible to stop! It's the human and historic record of the Great Fire of 1910 (3million acres in Washington, Idaho, Montana, and Canada) which burned intensely for 2 days killing 87 people (most of them firefighters) and is rivaled in acreage only by the North and South Carolina wildfire complex of 1898 (also 3 million acres.) Keep in mind that the US Forest service was only 5 years old and poorly funded in 1910. As you read, pay close attention to dates, to what elements caused the fires of 1910, and how these causes compare with the causes of wildfire fire today. This fire led to doubling the Forest Service budget and a period of total fire suppression lasting for decades.

* Viewpoints of a Methow Valley Naturalist

<https://www.lukasguides.com/springtails-and-snow-fleas/> This " Lukas Guides" article by David Lukas connects the role of tiny insects in the soil called springtails (first appearing 400 million years ago) and mycorrhizal fungi (the springtail's predators) in providing nitrogen to trees. In one square yard of forest soil there can be 200,000 springtails, which have been recorded traveling 2 miles in 10 days in search of areas where they gather by the millions to breed. It's estimated that 25% of the nitrogen that a tree uses each year comes from mycorrhizal partners that capture and kill springtails in order to acquire the nitrogen in their bodies! This is only one of the intricate connections required to keep a forest ecosystem healthy. In view of such information, consider whether or not our forest practices are really improving upon the natural systems that have developed over millions of years.

<https://www.methownaturenotes.com/special-issue-midnight-logging-project/>

"Special Issue: Midnight Project." The Midnight project has recently been revised in response to a court order, and a new deadline for "objections" has been set during the first week of December, 2025. Although this article was written on June 5, 2023 and some details are undoubtedly different in the re-write, the overriding principles that Lukas brings up should be considered.