

Forest and Woodland Stewardship Resources (October 24th, 2014)

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Defensible Space

- [Home Landscaping For Fire \(download\)](#)
- [Home Survival in Wildfire Prone Areas - Building Materials and Design Considerations \(download\)](#)
- [The Combustibility of Landscape Mulches \(download\)](#)

Economics

- [Forest Stewardship Series 22: Forest Taxation, Estate Planning and Conservation Easements \(download\)](#)

Ecosystems and Growth

- [Forest Stewardship Series 3: Forest Ecology \(download\)](#)
- [Forest Stewardship Series 4: Forest History \(download\)](#)
- [Forest Stewardship Series 5: Tree Growth and Competition \(download\)](#)
- [Riparian Forests in California: Their Ecology and Conservation \(order\)](#)

Fire

- [Forest Stewardship Series 15: Wildfire and Fuel Management \(download\)](#)
- [Recovering from Wildfire: A Guide for California's Forest Landowners \(download\)](#)

Grazing

- [Rangelands grazing and fire \(download\)](#)

Oaks

- [Burned Oaks: Which Ones Will Survive? \(download\)](#)
- [Living among the Oaks: A Management Guide for Landowners and Managers \(download\)](#)
- [Regenerating Rangeland Oaks in California \(download\)](#)
- [Wildlife among the Oaks: A Management Guide for Landowners \(order\)](#)

Pests

- [Forest Stewardship Series 16: Forest Pests and Diseases \(download\)](#)
- [Bark Beetles: Pest Notes for Home and Landscape \(download\)](#)
- [Forest and Right-of-Way Pest Control \(order\)](#)

Plants

- [Forest Stewardship Series 13: Threatened and Endangered Plants \(download\)](#)
- [Forest Stewardship Series 14: Exotic Pest Plants \(download\)](#)

Products

- [Forestry, Forest Industry, and Forest Products Consumption in California \(download\)](#)

Professional services

- [Forest Stewardship Series 23: Technical and Financial Assistance \(download\)](#)
- [Forest Stewardship Series 24: Professional Assistance \(download\)](#)

Regulations

- [Forest Stewardship Series 19: Laws and Regulations Affecting Forests, Part I: Timber Harvesting \(download\)](#)
- [Forest Stewardship Series 20: Laws and Regulations Affecting Forests, Part II: Activities Other Than Timber Harvesting \(download\)](#)

Roads

- [Forest Stewardship Series 17: Forest Roads \(download\)](#)
- [Rural Roads: A Construction and Maintenance Guide for California Landowners \(download\)](#)

Stewardship

- [Forest Stewardship Series Complete - Parts 1 through 24 \(download\)](#)
- [Forest Stewardship Series 1: Introduction to Forest Stewardship and Glossary \(download\)](#)
- [Forest Stewardship Series 2: A Forest Stewardship Framework \(download\)](#)
- [Forest Stewardship Series 18: Stewardship Objectives and Planning \(download\)](#)
- [Small-Parcel Landowner's Guide to Woodland Management \(download\)](#)

Streams

- [Forest Stewardship Series 9: Forest Streams \(download\)](#)
- [Forest Stewardship Series 10: Riparian Vegetation \(download\)](#)
- [Forest Stewardship Series 11: Forest Water Quality \(download\)](#)
- [Forest Stewardship Series 12: Fish and Fish Habitat \(download\)](#)

Tourism

- [Agritourism and Nature Tourism in California \(order\)](#)

Wildlife

- [Forest Stewardship Series 8: Forest Wildlife \(download\)](#)

Vegetation Management

- [Forest Stewardship Series 6: Forest Vegetation Management \(download\)](#)
- [Forest Stewardship Series 7: Forest Regeneration \(download\)](#)

University of California Websites

UC Forest Research and Outreach: UCCE dedicated to extending the resources of the University of California to local residents and landowners to help them solve natural resources problems. This website contains information, resources, publications, and big ideas about how to steward forest land in California. The site has publications and educational opportunities, resources including technical and financial assistance programs, opportunities as well as a recently published a comprehensive educational series on forest stewardship for forest landowners. <http://ucanr.edu/forestry/>

Oak Woodland Management: The University of California has been deeply involved in conducting research and outreach focused on conserving California's native oaks for over 25 years. This website provides information on management and research on oak woodlands, publications, and educational opportunities. See the website at: <http://ucanr.edu/oaks/>

UC Center for Fire Research and Outreach: Resources of the University of California on fire research and outreach. Includes current fire news, the fire information engine tool kit, homeowner's wildfire assessment and mitigation guides, and fire resistant landscaping guides. See: <http://firecenter.berkeley.edu/>

UC Center for Forestry: The Center for Forestry brings together researchers to create and disseminate knowledge concerning ecosystem processes, human interactions and value systems, and restoration and operational forestry management practice. The Center for Forestry is located in the College of Natural Resources on the UC Berkeley Campus. Find out more at: <http://forestry.berkeley.edu/>

Woody Biomass: This University of California website is a first stop for information on utilization of woody biomass including information on utilization technology, grant programs, educational workshops and community groups. <http://ucanr.org/sites/WoodyBiomass/>

California Fire Science Consortium: University of California, Berkeley is part of the California Fire Science Consortium developed to improve the quality and timeliness of the two-way movement of fire science information between scientists, land managers, and stakeholders in the state's fire community. The consortium's goal is to create an online clearinghouse for all fire science resources relevant in the state of California, and to facilitate communication and cooperation between the research and management communities. <http://www.cafiresci.org/>

Other Forest Websites:

- Forestland Steward Newsletter <http://calfire.ca.gov/foreststeward/newsletter>
- Insects and diseases, USDA Forest Service <http://www.fs.fed.us/r6/nr/fid/wid.shtml>
- Insects and diseases, Calif. Forest Pest Council - SOD, bark beetles
<http://www.caforestpestcouncil.org/>
- FRAP 2008 Assessment – The Changing California: Forest and Range 2003 Assessment
<http://frap.fire.ca.gov/assessment/2010/assessment2010.php>
- Wildlife Habitat Relationships (WHR) <https://www.wildlife.ca.gov/Data/CWHR>
- California climate change info by location <http://cal-adapt.org/>

Fire Information Websites

Cone Fire – USFS PSW Blacks Mt Exp. For.

http://www.fs.fed.us/psw/programs/ecology_of_western_forests/projects/cone_fire_new/

Fire Safe Councils <http://www.firesafecouncil.org/>

California Fire Plan http://cdfdata.fire.ca.gov/fire_er/fpp_planning_cafireplan

California Fire Planning and Mapping Tools (fire history) <http://wildfire.cr.usgs.gov/fireplanning/>

S.A.F.E. Landscapes <http://ucanr.edu/sites/safelandscapes/files/93415.pdf>

Fire safe building materials - University of California Forest Products Lab. <https://www.fpl.fs.fed.us/>
http://ucanr.edu/sites/postfire/Homeowners_Guide_to_Recovering_from_Wildfire/Constructing_Fire_Safe_Homes/

Sustainable and Firesafe Landscapes – Fire Resistant Buildings
http://ucanr.edu/sites/SAFElandscapes/Fire_resistant_buildings/

The Burn Institute <https://burninstitute.org/>

Science basis for changing forest structure to modify wildfire behavior and severity, FS Rocky Mt Research Station, RMRS-GTR-120 https://www.fs.fed.us/rm/pubs/rmrs_gtr120.pdf

Evaluating the effectiveness of postfire rehabilitation treatments
https://www.fs.fed.us/biology/resources/pubs/watershed/burnareas/rmrs_gtr_63_effectivness_of_erosion.pdf

ESRI Public Safety Information – http://www.esri.com/industries/public_safety/

Active Fire Mapping with Remote Sensing – <https://fsapps.nwcg.gov/afm/>

Firewise Website – educational materials for homeowners in fire-areas - <http://www.firewise.org>

Fire Recovery Assistance from the U.S. Department of Agriculture

<https://www.nrcs.usda.gov/wps/portal/nrcs/detail/ca/newsroom/features/?cid=nrcseprd407898>