## **Forest and Woodland Stewardship Resources**

**University of California publications:** Find all of the quality peer-reviewed products produced by the Division of Agriculture and Natural Resources at the click of a mouse. Whether you're looking for advice on forestry, crop production, pest management, nutrition, or gardening - you'll find it in the ANR catalog. Download hundreds of free publications written by UC ANR authors on topics including pest control, nutrition, gardening, agriculture and others. The most frequently downloaded titles are featured and regularly updated. Viewers can browse titles by subject category or search by keyword. (https://anrcatalog.ucanr.edu/)

## Defensible Space

- Home Landscaping For Fire
- Landscaping Tips to Help Defend Your Home from Wildfire
- Home Survival in Wildfire Prone Areas Building Materials and Design Considerations
- Building to Coexist with Fire: Community Risk Reduction Measures for New Development in California
- The Combustibility of Landscape Mulches

#### **Economics**

- Forest Stewardship Series 21: Economic Considerations in Forest Stewardship
- Forest Stewardship Series 22: Forest Taxation, Estate Planning and Conservation Easements
- Evaluating Investments in Natural Resource Management

# Ecosystems and Growth

- Forest Stewardship Series 3: Forest Ecology
- Forest Stewardship Series 4: Forest History
- Forest Stewardship Series 5: Tree Growth and Competition

### Fire

- Forest Stewardship Series 15: Wildfire and Fuel Management
- Recovering from Wildfire: A Guide for California's Forest Landowners

### Grazing

- Forest Grazing Management in California
- Rangelands grazing and fire

### Oaks

- Burned Oaks: Which Ones Will Survive?
- How to Grow California Oaks
- Living among the Oaks: A Management Guide for Landowners and Managers
- Regenerating Rangeland Oaks in California
- Wildlife among the Oaks: A Management Guide for Landowners

#### Pests

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

## Plants

- Forest Stewardship Series 13: Threatened and Endangered Plants
- Forest Stewardship Series 14: Exotic Pest Plants

#### **Products**

- Forestry, Forest Industry, and Forest Products Consumption in California
- Sample Costs to Produce Christmas Tree
- Managing and Marketing California Forest-Grown Christmas Trees
- How to Grow Your Own Firewood (order)

## Professional services

- Forest Stewardship Series 23: Technical and Financial Assistance
- Forest Stewardship Series 24: Professional Assistance

## Regulations

- Forest Stewardship Series 19: Laws and Regulations Affecting Forests, Part I: Timber Harvesting
- Forest Stewardship Series 20: Laws and Regulations Affecting Forests, Part II: Activities Other Than Timber Harvesting

### Roads

- Forest Stewardship Series 17: Forest Roads
- Rural Roads: A Construction and Maintenance Guide for California Landowners

## Stewardship

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

#### Streams

- Forest Stewardship Series 9: Forest Streams
- Forest Stewardship Series 10: Riparian Vegetation
- Forest Stewardship Series 11: Forest Water Quality
- Forest Stewardship Series 12: Fish and Fish Habitat

#### **Tourism**

Agritourism and Nature Tourism in California (order)

#### Wildlife

Forest Stewardship Series 8: Forest Wildlife

## **Vegetation Management**

- Forest Stewardship Series 6: Forest Vegetation Management
- Forest Stewardship Series 7: Forest Regeneration
- Ten Common Questions About Forest Tree Planting

# **University of California Websites**

<u>Fire in California</u>: University of California Fire science and ecology resources and Information to aid in prevention, preparedness and recovery/restoration.

<u>UC Forest Research and Outreach</u>: 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.

<u>Oak Woodland Management</u>: 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.

<u>UC Center for Fire Research and Outreach</u>: 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.

<u>UC Center for Forestry</u>: 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.

<u>Woody Biomass</u>: 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.

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.

## Other Forest Websites:

- Forestland Steward Newsletter, Forest Research and Outreach
- Insects and diseases, USDA Forest Service
- Insects and diseases, California Forest Pest Council SOD, bark beetles
- FRAP Assessment, The Changing California: Forest and Range 2003, 2010 and 2017 Assessments
- <u>California Wildlife Habitat Relationships (WHR)</u>, California Department of Fish and Wildlife
- California Climate Change Information by Location, Cal-Adapt

### **Fire Information Websites**

Cone Fire Research, USFS Pacific Southwest Research Station

Angora Fire Assessment of Fuels Treatment Effects

California Fire Safe Councils

California Fire Plan Overview

Ready for Wildfire

S.A.F.E (Sustainable and Fire Safe Landscapes

Assessing Fire Risk to Structures – Jack Cohen, Rocky Mt Res. Station

**Building Material Listing, CalFire** 

University of California Forest Products Lab - Fire performance tests for roofs, decks, walls, and windows.

### The Burn Institute

<u>Rocky Mountain Research Station</u>, USDA and US Forest Service. Science basis for changing forest structure to modify wildfire behavior and severity, <u>RMRS-GTR-120</u>.

Evaluating the effectiveness of postfire rehabilitation treatments, USDA, US Forest Service

**ESRI Public Safety Information** 

Active Fire Mapping with Remote Sensing, USDA Forest Service

Firewise USA Website, educational materials for homeowners in fire-areas.