



Landscaping for Wildfire Protection

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Master Gardener Program

Master Gardener program volunteers are trained by the University of California Cooperative Extension. Our mission is to develop, adapt and extend research-based horticultural information and educational programs to the residents of Santa Clara County.

Master Gardener Help Desk

Call the Help Desk: (408) 282-3105 (9:30am - 12:30 pm Monday through Friday)

Email questions using our website: mgsantaclara.ucanr.edu

<http://mgsantaclara.ucanr.edu/contact-us/ask-a-gardening-question/>

Bring specimens to the Master Gardener Help Desk Office during hours only: 1553 Berger Drive, Building 1, 2nd Floor, San Jose, CA 95112

Call or bring specimens to the Master Gardeners at the Gamble Garden Library in Palo Alto: (650)329-1356 Fridays only, 1-4pm. In Winter, please call before going to Gamble.

Landscaping for Wildfire Protection

- Wildland Urban Interface
- Basics of Fire
- What Can You Control
- Stages of Wildfire

How Homes Catch Fire

- Three Ways Your Home Can Be Exposed to Fire

How Homes Survive Wildfires

- Awareness and management of combustible materials
- Using fire and ember resistant construction materials
- Landscape selection, placement and maintenance

Defensible Space

- What is it?
- Where is it?
- Zones

Plants

- Fire-resistant plants
- Fire-prone plants

Resources

Alert SCC can reach you wherever you are to provide information and instructions in a variety of emergency situations, which may include:

- Flooding, wildfires and subsequent evacuations
- Public safety incidents, including crimes, that immediately affect your neighborhood
- Post-disaster information about shelters, transportation, or supplies

<https://member.everbridge.net/manage/453003085615038/391859931186610/#/faq>

California FireSafe Council

<https://cafiresafecouncil.org/>

<https://sccfiresafe.org/wp-content/uploads/2020/08/Fire-Resistant-Plants.pdf>

Santa Clara County FireSafe Council, excellent 20-page document for homeowners:

<https://sccfiresafe.org/wp-content/uploads/2019/10/P.1b-Living-with-Fire.pdf>

Homeowners Checklist – How to Make Your Home Fire Safe

<https://www.fire.ca.gov/media/5410/homeownerschecklist2020-access.pdf>

University of California resources to build a fire-defensible landscape

http://cagardenweb.ucanr.edu/General/Landscaping_for_Fire_Protection/

Identifying Fire-Prone Plants

<https://www.firesafemarin.org/plants/fire->

California Native Plant List – mostly for San Diego County but many of the plants work here, too.

<http://firesafesdcounty.org/wp-content/uploads/2017/05/Comprehensive-Fire-Resistant-Plant-List.pdf>

CalFire Prepare for Wildfire

<http://www.readyforwildfire.org/Get-Ready/>

Plant Right Non-Invasive Plants for California – has native plant alternatives

<https://plantright.org/>

Fire and Deer Resistance of California Native Plants

<https://www.laspilitas.com/easy/deerfire.htm>

Leaf Burn Times of California Native Plants (and Some Non-natives) – The late Bert Wilson, founder of Las Pilitas Nursery, actually held leaves to a flame and timed how long it took them to ignite.

https://www.laspilitas.com/classes/fire_burn_times.html

Community Wildfire Prevention & Mitigation Report

<https://www.fire.ca.gov/media/5584/45-day-report-final.pdf>

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