

Ignition Zones

UNDERSTANDING WHERE THEY ARE



HOME HARDENING WHAT YOU CAN DO

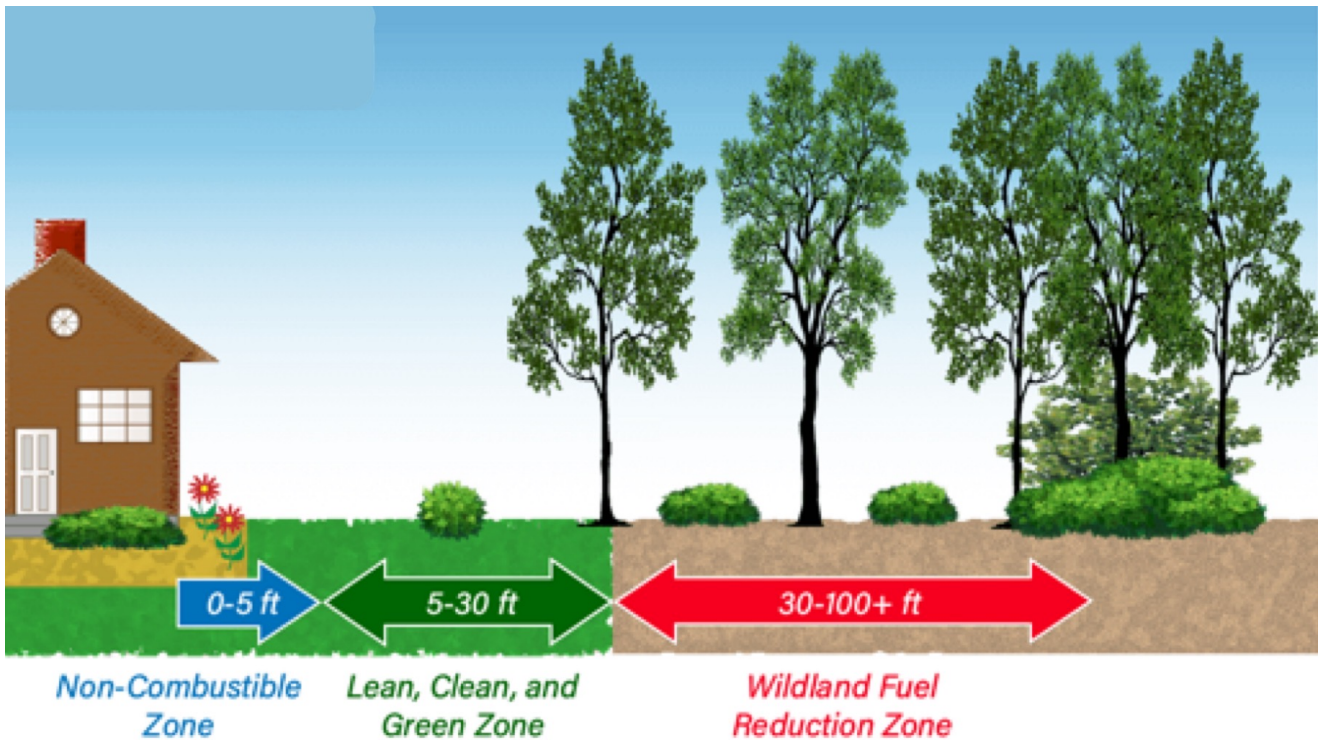
[BEVERLYHILLS.ORG /DEPARTMENTS/ FIREDEPARTMENT/ WILDLANDPROGRAMS/ HOMEHARDENING/](https://www.beverlyhills.org/departments/firedepartment/wildlandprograms/homehardening/)

GOOD RESOURCE FOR INFORMATION



PUT AWAY OUTDOOR FURNITURE IF A FIRE IS THREATENING

Sun Mountain Ranch Club Firewise Committee



Creating a defensible space

The majority of homes lost to wildfire are first ignited by embers and small flames. By reducing the susceptibility of the area immediately around your home and your home itself, the chances of it surviving an ember storm or small spot fire are greatly increased.

Statistics show 4.5 million U.S. homes are at high or extreme risk from wildfires, with over 2 million in California alone.

The Home Ignition Zone

The Home Ignition Zone is an area 100-200 feet from the foundation and includes vegetation, the home itself, and other structures or attachments like decks, furniture, fences, and outbuildings. **Home hardening** is an important component of the Home Ignition Zone.

The Home Ignition Zone is divided into 3 sub-zones; the immediate zone, the intermediate zone and the extended zone.

The immediate zone is measured 5' out from your foundation. This area should be as free as possible of flammable plants and material.

The intermediate zone is from 5' to 30' from your home. Use careful landscaping with fire-resistant plants being sure to reduce continuity of fuels to your home.

The extended zone is from 30' out to your property line. In this zone space and prune your trees and other vegetation to keep flames smaller, lower to the ground and to interrupt fire's path.

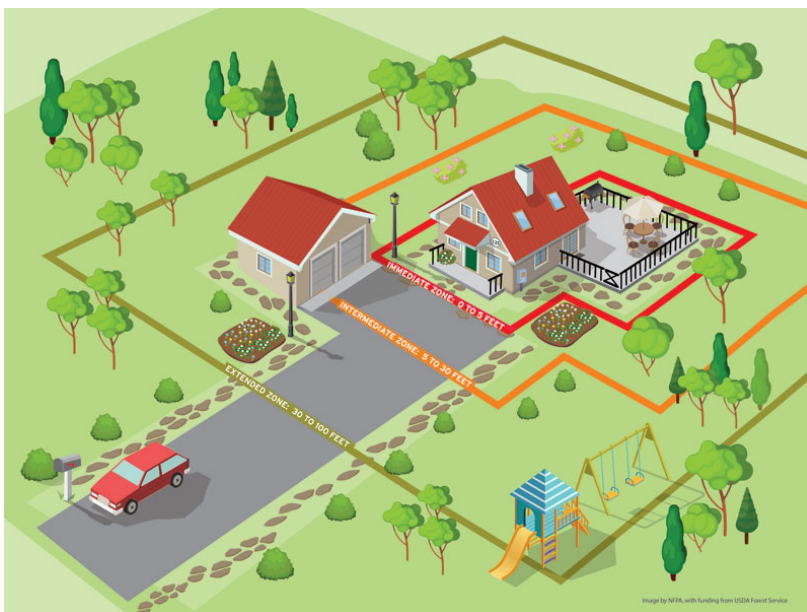


Image: [National Fire Protection Association](#).

What is “home hardening”



Home hardening is preparing your structures for wildfire. This means cleaning roofs, covering vents with 1/8” metal mesh and clearing away flammable material stored below decks.