



(AP Photo/Elaine Thompson)

Link to photo: <https://www.accuweather.com/en/weather-news/your-home-can-survive-a-wildfire-how-you-can-potentially-save-your-house-from-devastating-damage-2/432488>

Home Hardening

Decades of research and post-fire assessments have provided clear evidence that building materials and design, coupled with landscaping on the property, are the most important factors influencing home survivability during a wildfire. Home hardening addresses the most vulnerable parts of your home with building materials and installation methods that increase resistance to heat, flames, and embers that come with most wildfires. It includes fire-resistant siding, removal of materials under decks or by home siding, gutter guards, enclosed soffits, and fire-safe roofing.

Firescaping

Firescaping is landscaping with the goal of preventing a wildfire from damaging your house. It is based on designing firesafe zones, choosing fire-resistant plants, and creating spaces that slow down or stop a spreading fire by depriving it of fuel. Native species are generally the best plant materials for landscaping in defensible space, but others can be grown successfully here. Plant in small, irregular clusters or islands. It is highly recommended that the first 5 feet away from the house be gravel, flagstone, pavers, or some other non-flammable material.

[How home hardening works](#)