



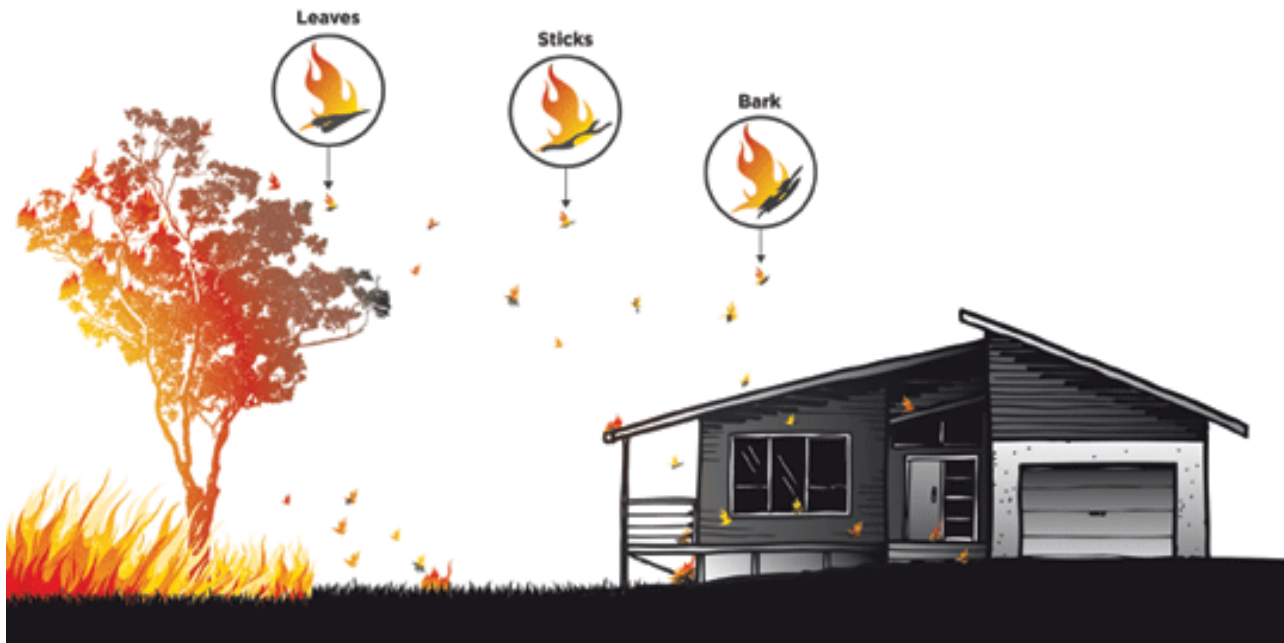
**FIREWISE USA®**

Residents reducing wildfire risks

# HARDEN YOUR HOME

[CalFire PSA](#)

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- DURING A WILDFIRE, homes can be threatened by
  1. wind-blown embers
  2. radiant heat
  3. direct flame contact
- In wildfire events, 60-90% of home loss is due to embers

# EMBERS ARE THE ENEMY



# HOME HARDENING: DO THESE 1ST

Enclose  
Eaves

Vent  
Screens

Multi-  
pane  
Windows

Research Source

FLYING EMBERS CAN DESTROY HOMES  
UP TO A MILE AHEAD OF A WILDFIRE.

Nevada County Firewise Coalition: Home Hardening Priorities & Resources



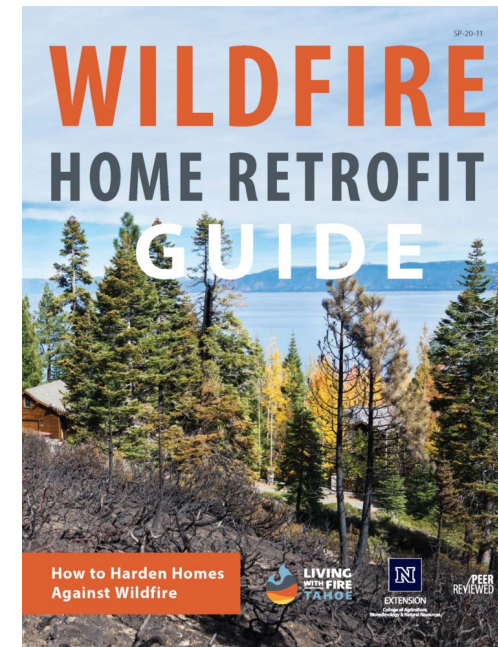
# PRIORITIES

1. **Roof:**  
Class A, B, or C, depending on Fire Hazard Severity Zone.
2. **Gutters:**  
Resist accumulation of debris, usually through use of cover devices. Vinyl and metal gutters are both okay.
3. **Vents:**  
Corrosion-resistant metal mesh, not less than 1/16 inch. Under-eave vents not allowed unless accepted by the Office of the State Fire Marshal as resisting the entry of embers and flame.
4. **Siding:**  
Noncombustible and ignition-resistant materials okay. Combustible siding products must pass a fire-resistance test.
5. **Windows:**  
Dual-pane with at least one pane tempered glass. Any frame material is okay.
6. **Decking:**  
Noncombustible okay. Combustible products must pass a test that evaluates heat release rate. Restrictions on siding products will apply if the decking product has a Class C flame spread index



# HARDEN YOUR HOME RESOURCES





# FEATURES

- [CalFire Home Hardening Site](#)
- [Low Cost Retrofit List](#)
- [Home Retrofit Guide](#)





# NATIONAL FIRE PREVENTION ASSOC

- [Home Prep](#)
- [Fact Sheets](#)



# EDUCATION

## Structure Prep

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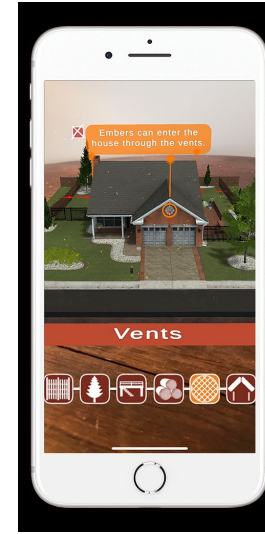




- [Wildfire Overview](#)
- [Wildfire Prep](#)
- [California Retrofit Guide](#)

# HOME TOUR APP

- **Want a quick and easy way to check if you're wildfire ready?**
- **Take the survey and explore your preparedness as you navigate your way around our virtual home.**
- **Get instant ideas to take your to-do list to the next level so you can plan ahead before the embers fly.**
- [Home Hardening App](#)





**TAKE ACTION  
NOW!**

- Defensible Space Advisory Visit
- [Request a Visit](#)
- [Home Hardening Info](#)