

Defensible space

The space around your house that you need to protect your house from wildfires is called Defensible space. Do you love your house? Then this is how you protect it. Firefighters will defend houses according to their triage. They mark houses in 4 ways. **Green**, **Yellow**, **Red**, and **Black**.

-**Green**: is perfect and is already safe from wildfire.

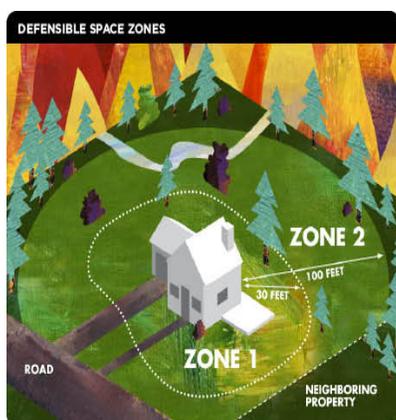
-**Yellow**: almost perfect and only needs a little bit of work otherwise it is safe from a wildfire.

-**Red**: savable but it needs some work and firefighters will stay there to defend it.

-**Black**: unable to save because the home is not easily accessible, and it is surrounded by forest or other combustible materials.

MAKE YOUR HOUSE **GREEN**!!!!!!!!!!!!!!!

Defend your house: Prepare your Zones



There are two zones:

- Zone One is 0 to 30 feet away from your home. Remove all dead and dying plants and trees. Also leaves and needles, etc. Keep tree branches 10 feet off the ground and place rocks 5 feet around your house.
- Zone two is 30 to 100 feet away from your home. Trim branches 6 to 10 feet off the ground. Keep grass below 4 inches tall. Also keep tree branches 10 feet apart so fires can't jump from one tree to the next.

<http://www.readyforwildfire.org>

Did you know?

- Grass fires move 10 times faster than forest fires.
- In a forest fire, you might have 30 to 40 minutes to evacuate your home. In a grass fire you may have to take shelter in a safe place.
- There were about 100 fire fighters and about 50 fire trucks working in the Black Forest Fire but there were about 500 houses to save.

Tips

- If a fire is on the way, you should wet your grass with a hose.
- Be ready for an emergency prepare your Disaster Master Kit.
- Register for reverse 911 calls at www.elpasoteller911.org



<http://nau.edu/>