



A well designed landscape around a home is the first step toward reducing risk from wildfire. Maintaining it is the second step.

All vegetation is potential fuel for fire. There are no truly “fireproof” plants. All will burn if the conditions are right. There are, however, plants that are either susceptible or resistant to fire.



## **FIRE- PRONE PLANTS**

### **Traits include:**

Needle-like or other fine leaves.  
Resinous, oily, or waxy foliage or wood.  
Loose or papery bark.

### **Examples:**

Most conifers  
Common juniper  
Rocky Mountain juniper



## **FIRE- RESISTANT PLANTS**

### **Traits include:**

Little or no seasonal accumulation of dead leaves.  
Non-resinous wood  
High moisture content in leaves.

### **Examples:**

Cottonwood	Aspens
Roses	Ashes
Lilacs	Chokecherry
Littleleaf sumac	Red-osier dogwood

Plants for a Firewise Landscape have one or more of the following characteristics:	Examples:
<ul style="list-style-type: none"> <li>• Grow without accumulating large amounts of combustible dead branches, leaves, or needles</li> </ul>	<ul style="list-style-type: none"> <li>• Aspen</li> </ul>
<ul style="list-style-type: none"> <li>• Open, loose branches with a low volume of local vegetation</li> </ul>	<ul style="list-style-type: none"> <li>• Currant, mahogany, and mountain maple</li> </ul>
<ul style="list-style-type: none"> <li>• Low sap or resin content</li> </ul>	<ul style="list-style-type: none"> <li>• Many deciduous species including aspen, cottonwood, and mountain ash</li> </ul>
<ul style="list-style-type: none"> <li>• High moisture content</li> </ul>	<ul style="list-style-type: none"> <li>• Succulents and some herbaceous species</li> </ul>
<ul style="list-style-type: none"> <li>• Grow slowly and need little maintenance or pruning</li> </ul>	<ul style="list-style-type: none"> <li>• Ash and cottonwood</li> </ul>
<ul style="list-style-type: none"> <li>• Short or grow close to the ground</li> </ul>	<ul style="list-style-type: none"> <li>• Wildflowers and groundcovers</li> </ul>



Design a landscape to include a combination of fire-resistant plants and trees and noncombustible hardscape materials, such as decorative stone or brick walls, patios, decorative stone borders around a foundation, stone or brick fences, or a stone or brick pillar in the fence separating the fence from the house.

Look at existing natural fire-breaks on a property and incorporate them into the design. Examples include utility rights-of-way, roads, trails, meadows, rocky areas, and streams.

For additional FIREWISE WYOMING information reference “Protect Your Home From Wildfire” created for the Natrona County Project

*FIREWISE WYOMING contact number: (307) 234-6116*

**For general FIREWISE information visit [www.firewise.org](http://www.firewise.org)**

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