



## Planting Guidelines:

- When landscaping according to defensible space guidelines, the plants nearest your home should be more widely spaced and smaller than those farther away.
- Plant in small irregular clusters.
- Break up the continuity of the vegetation with decorative rock, gravel, or stone pathways to slow the spread of fire.
- Besides being pleasing to the eye, planting a variety of species helps to reduce insects and diseases in the forest.
- Mulch to conserve moisture and reduce weed growth.

## Don't Forget Maintenance!

A landscape is a dynamic, continuously changing system. Plants considered fire resistant and that have low fuel volumes can lose these characteristics over time. Your landscape and the plants in it must be maintained in order to retain their fire resistant properties.

Be aware of the growth habits of the plants on your land and of the changes that occur seasonally. Keep a watchful eye for the need to reduce fuel volumes and fuel continuity.



## Wildfire Prevention Websites

[www.firewise.org](http://www.firewise.org)  
[www.ext.colostate.edu/pubs/natres/wildfire.html](http://www.ext.colostate.edu/pubs/natres/wildfire.html)  
[www.fs.fed.us/r3/coconino/fire.shtml](http://www.fs.fed.us/r3/coconino/fire.shtml)  
[www.fireplan.gov](http://www.fireplan.gov)



For more information about wildfire prevention contact:

Local Fire Department  
 US Forest Service Fire Prevention  
 Arizona State Lands Dept.  
 Coconino County Extension

## Sources:

This publication is based on and borrowed heavily from publications by Chuck Dennis of the Colorado State Forest Service, Colorado State University, and from "Fire Wise Plant Materials" by New Mexico State University Cooperative Extension.



# Fire Resistant Landscaping



For the  
 Flagstaff Area





**Fact:**

- Fire resistant landscaping can be attractive while reducing potential wildfire fuel.
- Plant choice, spacing, and maintenance are critical.
- Your landscape and the plants in it must be maintained in order to retain their fire resistant qualities.

**Plant Fire Resistance:**

Plants which are more fire resistant have one or more of the following characteristics:

- They grow without accumulating large amounts of combustible dead branches.
- They have open, loose branches with a low volume of total vegetation.
- They have a high moisture content.
- They have low sap or resin content.
- They grow slowly and need little maintenance or pruning.
- They are short and grow close to the ground.
- They can re-sprout following a fire thus reducing landscaping costs.



The following is a list of flowers, shrubs, and trees that are recommended for use in the Flagstaff area. Also, your local nursery has a larger, more complete list of recommended plants.



**Flowers/Groundcover:**

Native Yarrow

Geyer Onion

Columbine

Smooth Aster

Delphinium

Fireweed

Purple Coneflower

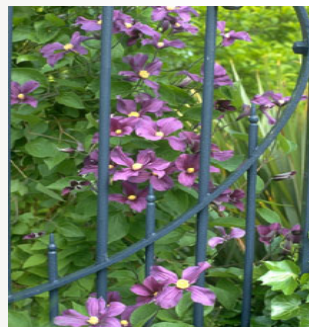
Silver Lupine

Bearded Iris

Aspen Sunflower

Native Beebalm

Yellow Monkey-flower



Black-eyed Susan

Skullcap

Broom Groundsel

Smooth Goldenrod

Thyme

Barren Strawberry

Monkshood

Lady's Mantle

Lily-of-the-Valley

Rosy Pussytoes

Wild Geraniums

**Shrubs:**

Utah Serviceberry

False Indigo

Rabbit Brush

Apache Plume

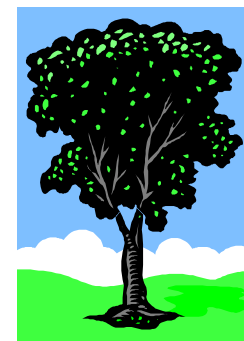
Ocean Spray

Bush Honeysuckle

Mountain Ninebark

Snowberry

Common Lilac



**Trees:**

Big-Tooth Maple

Boxelder

Thin-leaf Alder

Netleaf Hackberry

English Hawthorne

New Mexican Olive

Green Ash

Arizona Walnut

Fremont Cottonwood

Quaking Aspen

**In addition to plants listed above, Smokey Bear may be found on other plants which are fire resistant:**

