

FIREWISE PERENNIALS

**Plants that Defend
Your Home**

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Plants - Part of the Solution



Firewise Principles



Downloaded from the Kentucky Firewise Program web site:

<http://forestry.ky.gov/wildlandfiremanagement/Pages/KentuckyFirewiseProgram.aspx>

What Makes a Plant Firewise?

- ❖ Small stature
- ❖ Water content
- ❖ Lack of resin
- ❖ Saponin content
- ❖ Drought tolerant

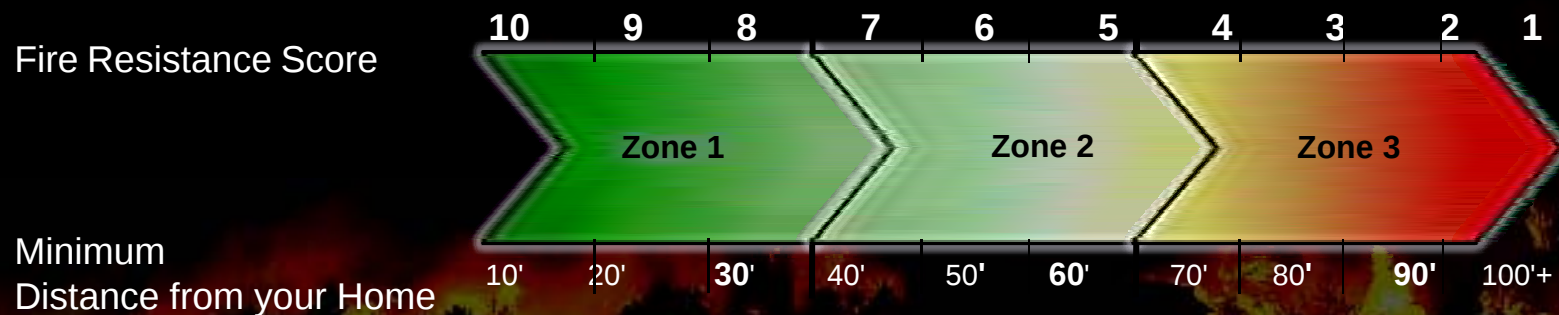
How do I Choose Plants?



BLM fire resistance score (1-10)

**Based on size, succulence, resin content,
saponin content**

Using the Fire Resistance Score



❖ 8-10 suitable for zone 1

❖ 5-10 suitable for zone 2

❖ 1-10 suitable for zone 3

Access database at:

<http://www.blm.gov/id/st/en/prog/fire.html>

Succulents for Zone 1

- Prickly pear
(*Opuntia* spp.)
- Autumn stonecrop
(*Sedum telephium*)
- Hardy iceplant
(*Delosperma nubigena*)



Groundcovers for Zone 1

- Rosy pussytoes
(*Antennaria rosea*)
- Poppy mallow
(*Callirhoe involucrata*)
- Snow-in-summer
(*Cerastium tomentosum*)
- Ornamental strawberry
(*Fragaria* spp.)
- Rock soapwort
(*Saponaria ocymoides*)
- False rockcress
(*Aubrieta deltoidea*)



Perennials for Zone 1

- Rocky Mtn Columbine
(*Aquilegia coerulea*)
- Nodding onion
(*Allium cernuum*)
- Pink tickseed
(*Coreopsis rosea*)
- Wallflower
(*Erysimum linifolium*)
- Bloody cranesbill
(*Geranium striatum*)



Perennials for Zone 1

- Blanketflower
(*Gaillardia aristata*)
- Daylily
(*Hemerocallis* hybrids)
- Hosta
(*Hosta* spp.)
- Liriope
(*Liriope spicata*)
- Oriental poppy
(*Papaver orientale*)



Perennials for Zone 1

- Blue flax
(*Linum lewisii*)
- Twilight primrose
(*Oenothera berlandieri*)
- Pine-leaf penstemon
(*Penstemon pinifolius*)
- Rocky Mtn penstemon
(*Penstemon strictus*)
- BLM Lists over 130 others



Scout Before You Choose

- ❖ Well-landscaped homes
- ❖ BLM Firewise Garden - Boise



Are Firewise and Water-wise Mutually Exclusive?

No - Requires Balance

- ❖ **Choose plants with limited dormancy**
- ❖ **Irrigate enough to keep landscape green**