

Coyote Springs Community Association – Fire Resistant Plant Information

The goal of "wildfire hardening" is to reduce the possibility of ignition of structures. Garden plantings, especially those close to the home, are an important element to consider in this process. This information specific to our community may be useful when considering plantings near your home.

It is challenging in this environment to accomplish a perfect situation. Thus working to construct a practical balance by utilizing some guidelines may be the best we can do.

Although there are thousands of beautiful plants, they have limitations. Some of the major restraints for this area are: low temperatures, ice and snow, early and late frosts and significant pressure from deer browsing. Add to that a plants propensity or resistance to fire and the choices are further narrowed.

Furthermore, many landscapes in Coyote Springs have mature and stately native trees that must be considered and maintained.

These suggestions may be considered when installing a new landscape or during periodic renovations due to aging landscapes or plant mortality. This is an opportunity to consider Firewise guidelines and improve your defensible space.

The Firewise program offers suggestions about plantings related to distances from structures, as well as plant selection. The following are some suggestions based on my own observations of the area.

General Considerations:

□ Dianthus

Soils in this area are sand and gravel which drain well, but do not hold moisture or nutrients for long.

- √ Thus, keeping plants healthy and vigorous requires additional moisture and fertilizer.
- ✓ The use of composted planter-mix when planting and placed around the base of plants will help retain moisture and nutrients, as well as add micro-organisms to the soil.

☐ Monardia

When possible, keep plants away from structures. This can be accomplished when planting or by pruning or removal of dead or overgrown plants.

✓ Prune out dead growth on healthy plants.

Perennials: Generally Colorful and Herbaceous

✓ Keep dead leaves and needles from accumulating.

**Be aware that the removal of sizable trees requires approval from the City of Sisters

Suggested Plants:		

☐ Iris	☐ Lupinus

Helleborus	Yarrow	Coreopsis
Peonies	Rhubeckia	Hosta
Hemerocallis	Erica carnea	Salvia

☐ Lavender



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<u>Bulbs:</u>			
	Anemone	Narcissus	Crocus
Ground	d Covers:		
	Pachysandra Arctostaphhylos uva- ursi	Cerastium tomentosum Thymus praecox	
<u>Shrubs</u>	<u>:</u>		
	Caryopteris 'Blue Mist' Perovskia (Russian Sage) Genista Lydia Daphne x burkwoodi 'Carol Mackie'	Mahonia aquifolium & repens Rosmarinus varieties Berberis (Numerous sizes, shapes & colors) Cotoneaster (hardy varieties)	Rhus varieties Symphoricarpos alba Rhodendron P.J.M & H-1, H-2 hardy varieties Ornamental Grasses
Conife	rs (dwarf & medium size)		
	Pinus aristata Pinus mugo & pumila Punus strobus nana	Pinus nigra Pinus sylvestris	Tsuga heterophylla: upright & globe varieties
<u>Picea:</u>	(spruces)		
_	Picea glauca 'Albertiana Conica' Picea ables Nitidiformis	Picea omorika nana Picea pungens glauca & globosa	Picea abies procumbens
Abies:	(Firs)		
	Abies balsamea nana		
Trees:	<u>Deciduous</u>		
_	Cercis canadensis populus tremula erecta Amelanchier spp. Prunus ving shubert	Betula nigra & papyrifera Acera rubrum, ginnala & griseum Crataegus	Gleditsia Sorbus Larix occidentalis



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<u>Caution: Plant at your own risk the following which contains some beautiful plants, however they can be adversely impacted by:</u>

✓ ✓ ✓	Ice & Snow Deer Build-up of dead foliage at the interior of the plant	✓	Shade & over competition by large existing native pines & juniper				
Plant L	.ist:						
_ _ _	Acer circinatum Junipers Euonymus alatus compacta		Ribes Physocarpos Spiraea Syringa		Weigela		
**Note	**Note: Most plants in the Roseacea family are Deer Candy						
The information here pertains to the plantings only and not proximity to the structure. Please consult the Firewise guidelines for more information.							
Resources							
Books: Fire-resistant Plants for Home Landscapes by Oregon State Extension							
Sunset-New Western Garden Book Conifers for Your Garden by Adrian Bloom							
Organi	izations:						

Nurseries:

Oregon Master Gardeners
Oregon N.W. Extension Service

C & C Nursery-Sisters Earth's Art-Redmond Home Depot-Bend Land Systems-Bend Schillings Garden Market-Bend/Tumalo

Thanks to Coyote Springs resident, Allan Elliot for this information. Allan is a member of the Coyote Springs Firewise Committee. He holds a degree in Ornamental Horticulture and managed wholesale nurseries for over 45 years.