

# ANAHEIM FIRE & RESCUE

201 S. Anaheim Blvd., Suite 300, Anaheim, CA 92805

## Recommended Acceptable Fire Resistive Plant Species



Date: February 6, 2018

## **Anaheim Fire & Rescue**

201 S. Anaheim Blvd., Suite 300, Anaheim, Ca 92805

Recommended Acceptable Fire Resistive Plant Species

## **PURPOSE**

To provide a list of trees and plants for homes that are fire resistive when combined with plant arrangement, installation and maintenance that do not easily transmit fire between each other or to the home.

## **GENERAL INFORMATION**

This plant list was created by various State of California Agencies. Although the plant list was designed specifically for landscape fuel modification zones, the species identified on the list are also a good choice for ornamental vegetation for use around your home in areas subjected to the effects of wildfires.

Fire resistance could also be maintained or improved through appropriate irrigation frequencies. The best plant forms to reduce the effects of wildfire are succulents such as Aloe, Agave, and Cactus along with others such as Yucca or other low growing ground covers from the approved plant list.

## **FIRE-RESISTANT LANDSCAPING**

A fire-safe landscape isn't necessarily the same thing as a well-maintained yard. A fire-safe landscape uses fire-resistant plants that are strategically planted to resist the spread of fire to your home. Fire resistant plants are great in California because they are often drought tolerant as well.

Planting for Fire Safety Through proper plant selection, placement, and maintenance, we can diminish the possibility of ignition, lower fire intensity, and reduce how quickly a fire spreads, all of which increase a home's survivability. In firescaping, plant selection is primarily determined by a plant's ability to reduce the wildfire threat. Other considerations may be important such as appearance, ability to hold the soil in place, and wildlife habitat value. Avoid evergreens near the house. The traditional foundation planting of junipers is not a viable solution in a firescape design. Minimize use of evergreen shrubs and trees within 30 feet of a structure, because junipers, other conifers, and broadleaf evergreens contain oils, resins, and waxes that make these plants burn with great intensity. Use ornamental grasses and berries sparingly because they also can be highly flammable. Choose "fire smart" plants. These are plants with a high moisture content. They are low growing. Their stems and leaves are not resinous, oily, or waxy. Deciduous trees are generally more fire resistant than evergreens because they have a higher moisture content when in leaf, a lower fuel volume when dormant, and typically do not contain flammable oils. Choose "fire smart" plants Placement and maintenance of trees and shrubs is as important as actual plant selection. When planning tree placement in the landscape, remember the tree's size at maturity. Keep tree limbs at least 15 feet from chimneys, power lines, and structures. Specimen trees can be used near a structure if pruned properly and well irrigated.

**Anaheim Fire & Rescue**

201 S. Anaheim Blvd., Suite 300, Anaheim, Ca 92805

Recommended Acceptable Fire Resistive Plant Species

**PLANT SPECIES RECOMMENDED FOR WILDFIRE IN HIGH FIRE POTENTIAL AREAS**

<b>BOTANICAL NAME</b>	<b>COMMON NAME</b>	<b>PLANT FORM</b>
Acer macrophyllum	<b>Big Leaf Maple</b>	Tree
Alnus cordata	<b>Italian Alder</b>	Tree
Alnus rhombifolia	<b>White Alder</b>	Tree
Arbutus unedo	<b>Strawberry Tree</b>	Tree
Ceratonia siliqua	<b>Carob</b>	Tree
Citrus species	<b>Citrus</b>	Tree
Eriobotrya japonica	<b>Loquat</b>	Tree
Erythrina species	<b>Coral Tree</b>	Tree
Ginkgo biloba	<b>Maidenhair Tree</b>	Tree
Juglans californica	<b>California Black Walnut</b>	Tree
Lagerstroemia indica	<b>Crape Myrtle</b>	Tree
Lagunaria patersonii	<b>Primrose Tree</b>	Tree
Liquidambar styraciflua	<b>American Sweet Gum</b>	Tree
Liriodendron tulipifera	<b>Tulip Tree</b>	Tree
Lyonothamnus floribundus ssp. Asplenifolius	<b>Fernleaf Ironwood</b>	Tree
Macadamia integrifolia	<b>Macadamia Nut</b>	Tree
Maytenus boaria	<b>Mayten Tree</b>	Tree
Metrosideros excelsus	<b>New Zealand Christmas Tree</b>	Tree
Parkinsonia aculeata	<b>Mexican Palo Verde</b>	Tree
Pistacia chinensis	<b>Chinese Pistache</b>	Tree
Pittosporum undulatum	<b>Victorian Box</b>	Tree
Plantanus racemosa	<b>California Sycamore</b>	Tree

**Anaheim Fire & Rescue**

201 S. Anaheim Blvd., Suite 300, Anaheim, Ca 92805

Recommended Acceptable Fire Resistive Plant Species

**PLANT SPECIES RECOMMENDED FOR WILDFIRE IN HIGH FIRE POTENTIAL AREAS**

<b>BOTANICAL NAME</b>	<b>COMMON NAME</b>	<b>PLANT FORM</b>
Populus fremontii	<b>Western Cottonwood</b>	Tree
Quercus agrifolia	<b>Coast Live Oak</b>	Tree
Quercus engelmannii	<b>Engelmann Oak</b>	Tree
Quercus suber	<b>Cork Oak</b>	Tree
Rhus lancea	<b>African Sumac</b>	Tree
Sambucus mexicana	<b>Mexican Elderberry</b>	Tree
Stenocarpus sinuatus	<b>Firewheel Tree</b>	Tree
Umbellularia californica	<b>California Laurel</b>	Tree
Abelia x grandiflora	<b>Glossy Abelia</b>	Shrub
Acacia redolens desert carpet	<b>Desert Carpet</b>	Shrub
Achillea millefolium	<b>Common Yarrow</b>	Low Shrub
Achillea tomentosa	<b>Woolly Yarrow</b>	Low Shrub
Aloe arborescens	<b>Tree Aloe</b>	Shrub
Alogyne huegeii	<b>Blue Hibiscus</b>	Shrub
Amorpha fruticosa	<b>Western False Indigobush</b>	Shrub
Arctostaphylos glandulosa ssp.	<b>Eastwood Manzanita</b>	Shrub
Arctostaphylos hookeri 'Monterey Carpet'	<b>Monterey Carpet Manzanita</b>	Low Shrub
Arctostaphylos pungens	<b>no common name</b>	Shrub
Arctostaphylos refugioensis	<b>Refugio Manzanita</b>	Shrub
Arctostaphylos x 'Greensphere'	<b>Greensphere Manzanita</b>	Shrub
Atriplex canescens	<b>Four-Wing Saltbush</b>	Shrub
Atriplex lentiformis ssp. breweri	<b>Brewer Saltbush</b>	Shrub

**Anaheim Fire & Rescue**

201 S. Anaheim Blvd., Suite 300, Anaheim, Ca 92805

Recommended Acceptable Fire Resistive Plant Species

**PLANT SPECIES RECOMMENDED FOR WILDFIRE IN HIGH FIRE POTENTIAL AREAS**

<b>BOTANICAL NAME</b>	<b>COMMON NAME</b>	<b>PLANT FORM</b>
Bougainvillea spectabilis	<b>Bougainvillea</b>	Shrub
Ceanothus gloriosus 'Point Reyes'	<b>Point Reyes Ceanothus</b>	Shrub
Ceanothus griseus var. horizontalis	<b>Carmel Creeper Ceanothus</b>	Shrub
Ceanothus griseus var. horizontalis 'Yankee Point' Yankee Point Ceanothus	<b>Shrub</b>	Shrub
Ceanothus griseus 'Louis Edmunds'	<b>Louis Edmunds Ceanothus</b>	Shrub
Ceanothus megarcarpus	<b>Big Pod Ceanothus</b>	Shrub
Ceanothus prostratus	<b>Squaw Carpet Ceanothus</b>	Shrub
Ceanothus spinosus	<b>Green Bark Ceanothus</b>	Shrub
Ceanothus verrucosus	<b>Wart-Stem Ceanothus</b>	Shrub
Cercis occidentalis	<b>Western Redbud</b>	Shrub/Tree
Cistus hybridus	<b>White Rockrose</b>	Shrub
Cistus incanus	<b>no common name (Pink Rockrose)</b>	Shrub
Cistus incanus ssp. Corsicus	<b>no common name (Hairy Rockrose)</b>	Shrub
Cistus salviifolius	<b>Sageleaf Rockrose</b>	Shrub
Cistus x purpureus	<b>Orchid Rockrose</b>	Shrub
Cneoridium dumosum	<b>Bushrue (Bush Rue)</b>	Shrub
Comarostaphylis diversifolia	<b>Summer Holly</b>	Shrub
Convolvulus cneorum	<b>Bush Morning Glory</b>	Shrub
Cotoneaster aprneyi	<b>no common name</b>	Shrub
Cotoneaster buxifolius	<b>no common name</b>	Shrub
Dendromecon rigida	<b>Bush Poppy</b>	Shrub
Dodonaea viscosa	<b>Hopseed Bush</b>	Shrub

**Anaheim Fire & Rescue**

201 S. Anaheim Blvd., Suite 300, Anaheim, Ca 92805

Recommended Acceptable Fire Resistive Plant Species

**PLANT SPECIES RECOMMENDED FOR WILDFIRE IN HIGH FIRE POTENTIAL AREAS**

<b>BOTANICAL NAME</b>	<b>COMMON NAME</b>	<b>PLANT FORM</b>
Encelia californica	<b>California Encelia</b>	Small Shrub
Eriodictyon crassifolium	<b>Thick Leaf Yerba Santa</b>	Shrub
Eriodictyon trichocalyx	<b>Yerba Santa</b>	Shrub
Eriophyllum confertiflorum	<b>no common name</b>	Shrub
Escallonia species	<b>Several varieties</b>	Shrub
Feijoa sellowiana	<b>Pineapple Guava</b>	Shrub/Tree
Fremontodendron californicum	<b>California Flannelbush</b>	Shrub
Galvezia speciosa	<b>Bush Snapdragon</b>	Shrub
Garrya ellipta	<b>Silktassel</b>	Shrub
Grewia occidentalis	<b>Starflower</b>	Shrub
Hakea suaveolens	<b>Sweet Hakea</b>	Shrub
Heteromeles arbutifolia	<b>Toyon</b>	Shrub
Hypericum calycimum	<b>Aaron's Beard</b>	Shrub
Isocoma menziesii	<b>Coastal Goldenbush</b>	Small Shrub
Isomeris arborea	<b>Bladderpod</b>	Shrub
Keckiella antirrhinoides	<b>Yellow Bush Penstemon</b>	Subshrub
Keckiella cordifolia	<b>Heart Leaved Penstemon</b>	Subshrub (Vining Shrub)
Keckiella ternata	<b>Blue Stemmed Bush Penstemon</b>	Subshrub
Lantana camara cultivars	<b>Yellow Sage</b>	Shrub
Lantana montevidensis	<b>Trailing Lantana</b>	Shrub
Lavandula dentata	<b>French Lavender</b>	Shrub
Leptospermum laevigatum	<b>Australian Tea Tree</b>	Shrub

**Anaheim Fire & Rescue**

201 S. Anaheim Blvd., Suite 300, Anaheim, Ca 92805

Recommended Acceptable Fire Resistant Plant Species

**PLANT SPECIES RECOMMENDED FOR WILDFIRE IN HIGH FIRE POTENTIAL AREAS**

<b>BOTANICAL NAME</b>	<b>COMMON NAME</b>	<b>PLANT FORM</b>
Lotus scoparius	<b>Deerweed</b>	Shrub
Mahonia aquifolium 'Golden Abundance'	<b>Golden Abundance Oregon Grape</b>	Shrub
Mahonia nevenii	<b>Nevin Mahonia</b>	Shrub
Malacothamnus Fasciculatus (Malacothamnus fasciculatus)	<b>Chapparal Mallow</b>	Shrub
Melaleuca nesophila	<b>Pink Melaleuca</b>	Shrub
Myoporum debile	<b>no common name</b>	Shrub
Myoporum insulare	<b>Boobyalla</b>	Shrub
Nerium Oleander (Nerium oleander)	<b>Oleander</b>	Shrub
Nolina cismontana	<b>Chapparal Nolina</b>	Shrub
Nolina species	<b>Mexican Grasstree</b>	Shrub
Osmanthus fragrans	<b>Sweet Olive</b>	Shrub
Photinia fraseria	<b>no common name</b>	Shrub
Plumbago auriculata	<b>Plumbago Cape</b>	Shrub
Prunus caroliniana	<b>Carolina Cherry Laurel</b>	Shrub/Tree
Prunus ilicifolia ssp. ilicifolia	<b>Holly Leafed Cherry</b>	Shrub
Prunus lyonii	<b>Catalina Cherry</b>	Shrub/Tree
Punica granatum	<b>Pomegranate</b>	Shrub/Tree
Pyracantha species	<b>Firethorn</b>	Shrub
Quercus berberdifolia	<b>California Scrub Oak</b>	Shrub
Quercus dumosa	<b>Coastal Scrub Oak</b>	Shrub
Rhamnus alaternus	<b>Italian Buckthorn</b>	Shrub
Rhamnus californica	<b>California Coffee Berry</b>	Shrub

**Anaheim Fire & Rescue**

201 S. Anaheim Blvd., Suite 300, Anaheim, Ca 92805

Recommended Acceptable Fire Resistive Plant Species

**PLANT SPECIES RECOMMENDED FOR WILDFIRE IN HIGH FIRE POTENTIAL AREAS**

<b>BOTANICAL NAME</b>	<b>COMMON NAME</b>	<b>PLANT FORM</b>
Rhaphiolepis species	<b>Indian Hawthorne</b>	Shrub
Rhus integrifolia	<b>Lemonade Berry</b>	Shrub
Rhus ovata	<b>Sugarbush</b>	Shrub
Ribes aureum	<b>Golden Currant</b>	Shrub
Ribes indecorum	<b>White Flowering Currant</b>	Shrub
Ribes speciosum	<b>Fuschia Flowering Gooseberry</b>	Shrub
Ribes viburnifolium	<b>Evergreen currant</b>	Shrub
Romneya coulteri	<b>Matilija Poppy</b>	Shrub
Romneya coulteri 'White Cloud'	<b>White Cloud Matilija Poppy</b>	Shrub
Rosmarinus officinalis	<b>Rosemary</b>	Shrub
Salvia greggii	<b>Autums Sage</b>	Shrub
Santolina virens	<b>Green Lavender Cotton</b>	Shrub
Solanum douglasii	<b>Douglas Nightshade</b>	Shrub
Symphoricarpos mollis	<b>Creeping Snowberry</b>	Shrub
Tecoma stans (Stenolobium stans)	<b>Yellow Bells</b>	Shrub/Small Tree
Trachelospermum jasminoides	<b>Star Jasmine</b>	Shrub
Trichostema lanatum (Trichostema lanatum)	<b>Woolly Blue Curls</b>	Shrub
Westringia fruticosa	<b>no common name</b>	Shrub
Xylosma congestum	<b>Shiny Xylosma</b>	Shrub
Aeonium decorum	<b>Aeonium</b>	Ground Cover
Aeonium simsii	<b>no common name</b>	Ground Cover
Agave attenuata	<b>Century Plant</b>	Succulent



**Anaheim Fire & Rescue**

201 S. Anaheim Blvd., Suite 300, Anaheim, Ca 92805

Recommended Acceptable Fire Resistive Plant Species

**PLANT SPECIES RECOMMENDED FOR WILDFIRE IN HIGH FIRE POTENTIAL AREAS**

<b>BOTANICAL NAME</b>	<b>COMMON NAME</b>	<b>PLANT FORM</b>
Aloe aristata	<b>no common name</b>	Ground Cover
Aloe brevifoli	<b>no common name</b>	Ground Cover
Aloe Vera	<b>Medicinal Aloe</b>	Succulent
Aptenia cordifolia x 'Red Apple'	<b>Red Apple Aptenia</b>	Ground Cover
Arctostaphylos 'Pacific Mist'	<b>Pacific Mist Manzanita</b>	Ground Cover
Arctostaphylos edmundsii	<b>Little Sur Manzanita</b>	Ground Cover
Arctostaphylos uva-ursi	<b>Bearberry</b>	Ground Cover
Artemisia caucasica	<b>Caucasian Artemisia</b>	Ground Cover
Baccharis pilularis var. pilularis 'Twin Peaks #2' Twin Peaks	<b>Ground Cover</b>	Ground Cover
Baileya Multiradiata	<b>Desert Marigold</b>	Ground Cover
Carissa macrocarpa	<b>Green Carpet Natal Plum</b>	Ground Cover/Shrub
Carpobrotus chilensis	<b>Sea Fig Ice Plant</b>	Ground Cover
Ceanothus griseus horizontalis	<b>Yankee Point</b>	Ground Cover
Cerastium tomentosum	<b>Snow-in-Summer</b>	Ground Cover/Shrub
Chrysanthemum leucanthemum	<b>Oxeye Daisy</b>	Ground Cover
Cistus Crispus	<b>no common name</b>	Ground Cover
Coprosma kirkii	<b>Creeping Coprosma</b>	Ground Cover/Shrub
Coprosma pumila	<b>Prostrate Coprosma</b>	Low shrub
Corea pulchella	<b>Australian Fuscia</b>	Ground Cover
Coreopsis lanceolata	<b>Coreopsis</b>	Ground Cover
Cotoneaster congestus 'Likiang'	<b>Likiang Cotoneaster</b>	Ground Cover/Vine
Crassula lactea	<b>no common name</b>	Ground Cover

**Anaheim Fire & Rescue**

201 S. Anaheim Blvd., Suite 300, Anaheim, Ca 92805

Recommended Acceptable Fire Resistive Plant Species

**PLANT SPECIES RECOMMENDED FOR WILDFIRE IN HIGH FIRE POTENTIAL AREAS**

<b>BOTANICAL NAME</b>	<b>COMMON NAME</b>	<b>PLANT FORM</b>
Croton californicus	<b>California Croton</b>	Ground Cover
Delosperma 'alba'	<b>White trailing Ice Plant</b>	Ground Cover
Distinctis buccinatoria	<b>Blood-Red Trumpet Vine</b>	Vine/Climbing vine
Drosanthemum floribundum	<b>Rosea Ice Plant</b>	Ground Cover
Drosanthemum hispidum	<b>no common name</b>	Ground Cover
Drosanthemum speciosus	<b>Dewflower</b>	Ground Cover
Dudleya lanceolata	<b>Lance-leaved Dudleya</b>	Succulent
Dudleya pulverulenta	<b>Chalk Dudleya</b>	Succulent
Euonymus fortunei	<b>Winter Creeper Euonymus</b>	Ground Cover
Fragaria chiloensis	<b>Wild Strawberry/Sand Strawberry</b>	Ground Cover
Frankenia salina	<b>Alkali Heath</b>	Ground Cover
Gaillardia x grandiflora	<b>Blanketflower</b>	Ground Cover
Gazania hybrids	<b>South African Daisy (Gazania)</b>	Ground Cover
Gazania rigens leucolaena	<b>Trailing Gazania (Trailing Gazania)</b>	Ground Cover
Grindelia stricta	<b>Gum Plant</b>	Ground Cover
Hardenbergia comptoniana	<b>Lilac Vine</b>	Shrub (Vine)
Heliathemum mutabile (Helianthemum nummularium mutabile)	<b>Sunrose</b>	Ground Cover/Shrub
Heliotropium curassavicum	<b>Salt Heliotrope</b>	Ground Cover
Helix Canariensis	<b>English Ivy</b>	Ground Cover
Iberis sempervirens	<b>Edging Candytuft</b>	Ground Cover
Iberis umbellatum	<b>Globe Candytuft</b>	Ground Cover
Iva hayesiana	<b>Poverty Weed</b>	Ground Cover
Lampranthus filicaulis	<b>Redondo Creeper</b>	Ground Cover

**Anaheim Fire & Rescue**

201 S. Anaheim Blvd., Suite 300, Anaheim, Ca 92805

Recommended Acceptable Fire Resistive Plant Species

**PLANT SPECIES RECOMMENDED FOR WILDFIRE IN HIGH FIRE POTENTIAL AREAS**

<b>BOTANICAL NAME</b>	<b>COMMON NAME</b>	<b>PLANT FORM</b>
Lampranthus spectabilis	<b>Trailing Ice Plant</b>	Ground Cover
Lamprathus aurantiacus	<b>Bush Ice Plant</b>	Ground Cover
Limonium pectinatum	<b>no common name</b>	Ground Cover
Lonicera japonica 'Halliana'	<b>Hall's Japanese Honeysuckle</b>	Vining Shrub
Lotus corniculatus	<b>Bird's Foot Trefoil</b>	Ground Cover
Malephora luteola	<b>Training Ice Plant</b>	Ground Cover
Myoporum 'Pacificum'	<b>no common name</b>	Ground Cover
Myoporum parvifolium	<b>no common name</b>	Ground Cover
Oenothera belandieri	<b>Mexican Evening Primrose</b>	Ground Cover
Ophiopogon japonicus	<b>Mondo Grass</b>	Ground Cover
Opuntia littoralis	<b>Prickly Pear</b>	Cactus
Opuntia oricola	<b>Oracle Cactus</b>	Cactus
Opuntia prolifera	<b>Coast Cholla</b>	Cactus
Osteospermum fruticosum	<b>Training African Daisy</b>	Ground Cover
Pelargonium peltatum	<b>Ivy Geranium</b>	Ground Cover
Plantago sempervirens	<b>Evergreen Plantain</b>	Ground Cover
Portulacaria Afra (Portulacaria afra)	<b>Elephant's Food</b>	Shrub (Succulent)
Potentilla tabernaemontanii	<b>Spring Cinquefoil</b>	Ground Cover
Salvia sonomensis	<b>Creeping Sage</b>	Ground Cover
Santolina chamaecyparissus	<b>Lavender Cotton</b>	Ground Cover
Sedum acre	<b>Goldmoss Sedum</b>	Ground Cover
Sedum album	<b>Green Stonecrop</b>	Ground Cover
Sedum confusum	<b>no common name</b>	Ground Cover

**Anaheim Fire & Rescue**

201 S. Anaheim Blvd., Suite 300, Anaheim, Ca 92805

Recommended Acceptable Fire Resistive Plant Species

**PLANT SPECIES RECOMMENDED FOR WILDFIRE IN HIGH FIRE POTENTIAL AREAS**

<b>BOTANICAL NAME</b>	<b>COMMON NAME</b>	<b>PLANT FORM</b>
Senecio serpens	no common name	Ground Cover
Sisyrinchium bellum	Blue Eyed Grass	Ground Cover
Tecomaria capensis	Cape Honeysuckle	Ground Cover
Teucrium chamedrys	Germander	Ground Cover
Thymus serpyllum	Lemon Thyme	Ground Cover
Trifolium fragerum 'O'Connor's'	O'Connor's Legume	Ground Cover
Trifolium hirtum 'Hyron'	Hyron Rose Clover	Ground Cover
Verbena peruviana	no common name	Ground Cover
Verbena species	Verbena	Ground Cover
Vinca Minor	Dwarf Periwinkle	Ground Cover
Vitis girdiana	Desert Wild Grape	Vine
Yucca Species	Yucca	Shrub (Succulent)
Yucca whipplei	Yucca	Shrub (Succulent)
Ambrosia chamissonis	Beach Bur-Sage	Perennial
Anigozanthus flavidus	Kangaroo Paw	Perennial/accnt
Antirrhinum nuttalianum ssp.	no common name (Wild Snapdragon) (Beard Tongue)	Subshrub
Artemisia pycnocephala	Beach Sagewort	Perennial
Brickellia californica	no common name (Brickellbush)	Subshrub
Camissonia cheiranthifolia	Beach Evening Primrose	Perennial Shrub
Clarkia bottae	Showy Fairwell to Spring	Annual
Collinsia heterophyllia	Chinese Houses	Annual
Coreopsis californica	California Coreopsis	Annual
Dichelostemma capitatum	Blue Dicks	Herb

**Anaheim Fire & Rescue**

201 S. Anaheim Blvd., Suite 300, Anaheim, Ca 92805

Recommended Acceptable Fire Resistive Plant Species

**PLANT SPECIES RECOMMENDED FOR WILDFIRE IN HIGH FIRE POTENTIAL AREAS**

<b>BOTANICAL NAME</b>	<b>COMMON NAME</b>	<b>PLANT FORM</b>
Epilobium canum [Zauschneria californica]	<b>Hoary California Fuschia</b>	Shrub (Subshrub)
Eriastrum Sapphirinum	<b>Mojave Woolly Star</b>	Annual
Eschscholzia californica	<b>California Poppy</b>	Flower
Eschscholzia mexicana	<b>Mexican Poppy</b>	Herb
Gilia leptantha	<b>Showy Gilia</b>	Perrenial
Gilia tricolor	<b>Bird's Eyes</b>	Perrenial
Gillia capitata	<b>Globe Gilia</b>	Perrenial
Gnaphalium Californicum	<b>California Everlasting</b>	Annual
Helianthemum scoparium	<b>Rush Rose</b>	Shrub (Perennial)
Hesperaloe parviflora	<b>Red Yucca</b>	Perennial
Juncus acutus	<b>Spiny Rush</b>	Perennial
Kniphofia uvaria	<b>Red Hot Poker</b>	Perennial
Lasthenia californica	<b>Dwarf Goldfields</b>	Annual
Limonium perezii	<b>Sea Lavender</b>	Shrub (Perennial)
Lotus hermannii	<b>Northern Woolly Lotus</b>	Perennial
Lupinus arizonicus	<b>Desert Lupine</b>	Annual
Lupinus benthamii	<b>Spider Lupine</b>	Annual
Lupinus bicolor	<b>Sky Lupine</b>	Flowering annual
Lupinus sparsiflorus	<b>Loosely Flowered Annual Lupine/Coulter's Lupine Annual</b>	Annual
Mimulus species	<b>Monkeyflower</b>	Flower
Mirabilis californica	<b>Wishbone Bush</b>	Perrenial
Nemophila menziesii	<b>Baby Blue Eyes</b>	Annual
Oenothera hookeri	<b>California Evening Primrose</b>	Flower

**Anaheim Fire & Rescue**

201 S. Anaheim Blvd., Suite 300, Anaheim, Ca 92805

Recommended Acceptable Fire Resistive Plant Species

**PLANT SPECIES RECOMMENDED FOR WILDFIRE IN HIGH FIRE POTENTIAL AREAS**

<b>BOTANICAL NAME</b>	<b>COMMON NAME</b>	<b>PLANT FORM</b>
Oenothera speciosa	Show Evening Primrose	Perennial
Penstemon species	Beard Tongue	Shrub (Perennial)
Plantago erecta	California Plantain	Annual
Plantago insularis	Woolly Plantain	Annual
Potentilla glandulosa	Sticky Cinquefoil	Subshrub (Perennial)
Puya species	Puya	Succulent/Shrub (Perennial)
Satureja chandleri	San Miguel Savory	Perennial
Scirpis scutus	Hard Stem Bulrush	Perennial
Scirpus californicus	California Bulrush	Perennial
Solanum xanthii	Purple nightshade	Perennial
Strelitzia nicolai	Giant Bird of Paradise	Perennial
Strelitzia reginae	Bird of Paradise	Perennial
Verbena lasiostachys	Western Vervain	Perennial
Xannithorrhoea species	Grass Tree	Perennial accent/shrub
Bromus carinatus	California Brome	Grass
Leymus condensatus	Giant Wild Rye	Large Grass
Nassella (stipa) lepidra	Foothill Needlegrass	Ground Cover (Bunch Grass)
Nassella (stipa) pulchra	Purple Needlegrass	Ground Cover (Bunch Grass)
Vulpia myuros 'Zorro'	Zorro Annual Fescue	Grass
Oenothera speciosa	Show Evening Primrose	Perennial
Penstemon species	Beard Tongue	Shrub (Perennial)
Plantago erecta	California Plantain	Annual
Plantago insularis	Woolly Plantain	Annual

**Anaheim Fire & Rescue**

201 S. Anaheim Blvd., Suite 300, Anaheim, Ca 92805

Recommended Acceptable Fire Resistive Plant Species

**UNDESIRABLE and INVASIVE PLANT SPECIES**

Certain plants are considered to be undesirable and invasive due to their characteristics. These characteristics can be either physical or chemical. Physical properties that would contribute to high flammability include large amounts of dead material retained within the plant, rough or peeling bark, and the production of copious amounts of litter. Chemical properties include the presence of volatile substances such as oils, resins, wax, and pitch. Certain native plants are notorious for containing these volatile substances.

Plants with these characteristics shall not be planted in any fuel modification zones. Should these species already exist within these areas, it is recommended that they be removed because of their invasiveness or potential threat they pose to any structures.

**PLANT SPECIES NOT RECOMMENDED FOR WILDFIRE IN HIGH FIRE POTENTIAL AREAS**

<b>Botanical Name</b>	<b>Common Name</b>
Adenostoma Fasciculatum	Chamise
Adenostoma Sparsifolium	Red Shanks
Anthemix Cotula	Mayweed
Arecaceae (all palm species)	Palms
Artemisia Californica	California Sagebrush
Brassica Nigra	Black Mustard
Brassica Rapa	Wild Turnip, Yellow Mustard, Field Mustard
Cardaria Draba	Noary Cress, Perennial Peppergrass
Cirsium Vulgare	Wild Artichoke
Conyza Canadensis	Horseweed
Cortaderia	Pampas Grass
Cortaderia Selloana	Pampas Grass
Cupressus sp	Cypress
Cynara Cardunculus	Artichoke Thistle
Eriogonum Fasciculatum	Common Buckwheat
Eucalyptus sp	Eucalyptus
Heterothaca Grandiflora	Telegraph Plant
Juniperus sp	Juniper
Lactuca Serriola	Prickly Lettuce

**Anaheim Fire & Rescue**

201 S. Anaheim Blvd., Suite 300, Anaheim, Ca 92805

Recommended Acceptable Fire Resistive Plant Species

Nassella/Stipa tenuissima	Mexican Feathergrass
Nicotiana Bigelevelil	Indian Tobacco
Nicotiana Glauca	Tree Tobacco
Pinus sp	Pine
Ricinus Communis	Castor Bean Plant
Sacsola Austails	Russian Thistle/Tumblewood
Salvia Mellifera	Black Sage
Silybum Marianum	Milk Thistle
Urtica Urens	Burning Nettle