

## Washington County Plant List

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Horticulture & Natural Resources

### LARGE TREES

<u>Common Name</u>	<u>Botanical Name</u>	<u>Description</u>
Arizona Ash	Fraxinus veluntina	Withstands hot, dry conditions, Lows - 10°
Fan-Tex Ash	Fraxinu veluntina 'Rio Grande'	Foliage resistant to wind burn
Modesto	Fraxinus veluntina 'Modesto'	Subject to heat scorch, not as hardy as others
Raywood Ash	Fraxinus veluntina 'Raywood'	Foliage sensitive to high wind
Montebello Ash	Fraxinus veluntina 'Coracea'	Native of Southern California
Honey Locust	Gleditsia triacanthos inemis 'Shademaster'	Good street tree
Live Oak	Quercus virginia	Adapted well to low desert areas
Cork Oak	Quercus suber	May see cold injury in less than Zone 5
Holly Oak	Quercus ilex	May be trained or sheared
Idaho Locust	Robinia ambigua idahoensis	Bright purple showy flowers
Chinese Elm	Ulmus parvifolia	Fast grower, will handle wide range of climates
Chinese Pistache	Pistacia chinensis	Moderate grower, handles alkaline soils
Bloodgood Sycamore	Plantanus acerifolia	Large tree, heavy trunk, large hairy leaves
Italian Alder	Alnus cordata	Handles wide range of zones, needs water

### SMALL TREES

<u>Common Name</u>	<u>Botanical Name</u>	<u>Description</u>
Common Hackberry	Celtis occidentalis	Upright growth habit, may exceed 40-50 ft.
Netleaf Hackberry	Celtis reticulata	Canyon/wash small tree
Honey Mesquite	Prosopis glandulosa	Good desert tree
Mimosa	Albizia julibrissin	<b>Not long-lived</b>
Glossy Privet	Ligustrum lucidum	May suffer in full sun
Japanese Pagoda	Sophora japonica	Heat tolerant
Singleleaf Ash	Fraxinum anomala	Native to canyons and stream beds

Hawthorne	<b>Crataegus Sp.</b>	Requires moderate watering
Sweet Gum	Liquidambar styraciflua	Not good in alkaline soils
Tulip Tree (Poplar)	<b>Liriodendron tulipifera</b>	Requires slightly <b>acid soil</b>
Golden Raintree	Koelreuteria paniculata	Well adapted to St. George
Acacia	Acacia sp.	Not adapted to colder areas
Bird of Paradise	Heliconia sp.	Small blooming ornamental
Loquat	Loquat deFlexia Loquat japonica	Not good in full sun Produces edible fruit

## **FLOWERING TREES**

<u>Common Name</u>	<u>Botanical Name</u>	<u>Description</u>
Bradford Pear	Pyrus calleryana	Limbs may become brittle
Indian Bean Tree	Catalpa speciosa	Large pods hang in late summer
Redbud	Cercis occidentalis	Early blooming tree
Desert Willow	Chilopsis linearis	Native desert species
Chitalpa	Chitalpa tashkentensis 'Pink Dawn'	Struggles with mid-summer heat
Crape Myrtle	Lagerstroemia indica	Adapted well to St. George
Idaho Locust	Robinia ambigua idahoensis	May become quite large
Japanese Pagoda (Chinese Scholar Tree)	Sophora japonica	Small yellow flowering tree
Chaste Tree	Vitex agnus-castus	Well adapted to desert , <b>spreading habit</b>

## **CONIFERS**

<u>Common Name</u>	<u>Botanical Name</u>	<u>Description</u>
Blue Atlas Cedar	Cedrus atlantica	Nice specimen tree
Deodar Cedar	Decrus deodara	May get spider mites easily
Arizona Cypress	Cupressus arizonica	Adapted to the cooler area of the county
Leyland Cypress	Cupressocyparis leylandii	<b>Good screen tree</b> , shows some wind damage
Mondel Pine	Pinus eldarica	Upright growth habit
Aleppo Pine	Pinus halepensis	Handles poor soil and desert heat
Italian Stone Pine	Pinus pinea	Slow growing, rounded shape
Japanese Black Pine	Pinus thunbergii	Slow growing, irregular shape

## **SHRUBS**

<u>Common Name</u>	<u>Botanical Name</u>	<u>Description</u>
Creosote Bush	Larrea divaricata salve	Low desert large shrub
Photinia	Photinia Fraseri	Sensitive to iron deficiency
Fremont Indigobush	Dalea fremontii	Low desert large shrub
Sand Sagebrush	Artemisia filifolia	Sand desert large shrub

Fourwing Saltbush	<i>Atriplex canescens</i>	Sand desert large shrub
Squawbush Sumac	<i>Rhus aromatica</i>	Canyon/wash large shrub
Apache Plume	<i>Fallugia paradoxa</i>	Canyon/wash large shrub
Fremont Barberry	<i>Berberis fremontii</i>	Canyon/wash large shrub
Big Sagebrush	<i>Artemisia tridentata</i>	Rock/outcrops medium shrub
Brittlebush	<i>Encelia frutescens</i>	Medium shrub, yellow flowering
Green Mormon Tea	<i>Ephedra viridis</i>	Medium shrub, has small flowers and leaves
Datil Yucca	<i>Yucca baccata</i>	Medium shrub, 3' high x 5' wide
Utah Century Plant	<i>Agave utahensis</i>	Rock/outcrops succulent
Joshua Tree	<i>Hucca brevifolia</i>	Spiny simple branched, slow growth
Prickly Pear	Cactacea sp.	Native to desert, flowers in spring
Barrel Cactus	Cactacea sp.	Slow growth, needs little water
Ocotillo	<i>Fouquieria splendens</i>	Whip-like stems, thorny, orange flowers
Oleander	<i>Nerium sp.</i>	Tolerant of heat, blooms most of the summer
Nandina	<i>Nandina domestica</i>	Small shrubs, bamboo-type plant
Mock Orange	<i>Choisya ternata</i>	Luscious green leaves, doesn't like alkaline soil
Trailing Rosemary	<i>Rosemarinus officinalis</i>	Evergreen feathery shrub, fragrant
Spanish Broom	<i>Spartium junceum</i>	Handles poor soil, yellow blooms, 6-10 ft. high
Firethorn	<i>Pyracantha sp.</i>	Evergreen shrub with bright orange berries
Cottoneaster	Cottoneaster sp.	Low-growing shrub, orange berries
Rose of Sharon	<i>Hibiscus syriacus</i>	Deciduous shrub, upright growth <b>habit</b>
Texas Ranger	<i>Leucophyllum sp.</i>	<b>Green-grey foliage shrubs with colorful blooms</b>
Mountain Mahogany	<i>Cercocarpus sp.</i>	<b>Evergreen shrub/tree suited to dry rock slopes</b>
Junipers	<i>Juniperus sp.</i>	Many forms of this evergreen shrub
Oregon Grape	<i>Magonia aquifolium</i>	Bushy plants having glossy green leaves with blue berries, 6 ft. high

## **PERENNIAL FLOWERS**

<u>Common Name</u>	<u>Botanical Name</u>	<u>Description</u>
Mojave Globemallow	<i>Sphaeralcea ambigua</i>	Low desert perennial, orange flowers
Desert Marigold	<i>Baileya multiradiata</i>	Low desert perennial, yellow flowers
Palmer Penstemon	<i>Penstemon palmeri</i>	Sand desert perennial, light pink flowers
Hopi Blanketflower	<i>Gaillardia pinnatifida</i>	Sand desert perennial, orange flowering
Pale Evening Primrose	<i>Oenothera pallida</i>	Sand desert perennial herb
Prince's Plume	<i>Stanleya pinnata</i>	Rock/outcrops perennial herb, yellow plumelike flowers
Utah Penstemon	<i>Penstemon utahensis</i>	Rock/outcrops perennial, red tubular flowers
Firecracker Penstemon	<i>Penstemon eatonii</i>	Rock/outcrops perennial, red tubular flowers
Desert Larkspur	<i>Delphinium scaposum</i>	Rock/outcrops perennial, purple flowers
Indian Paintbrush	<i>Castilleja chromosa</i>	Rock/outcrops perennial, red flowers

Sundrops	<i>Calylophus hartwegii</i>	Yellow flowering, does well in sunny, hot areas
Chocolate Flower	<i>Berlandiera lyrata</i>	Fragrant yellow blooms
Coneflower	<i>Echinacea purpurea</i>	Purple flowers, blooms most of summer
Columbine	<i>Aquilegia sp.</i>	Likes well-drained soil
Verbena	<i>Verbena sp.</i>	Available in many colors
Lantana	<i>Lantana sp.</i>	Low growing, evergreen shrubs
Ice Plant	(Various genera)	Low growing, succulent groundcover
Autumn Sage	<i>Salvia greggii</i>	Small shrub, blooms summer and fall
Salvia	<i>Salvia sp.</i>	Many types of this perennial
Coreopsis	<i>Coreopsis sp.</i>	Yellow flowering, about 1-2 ft. tall
Yarrow	<i>Achillea sp.</i>	Tall erect growth habit, most are yellow
Lavender	<i>Lavendula sp.</i>	Fragrant purple flowers
Liriope	<i>Liriope muscari</i>	Green grass-like leaves in clumps-purple bloom
Four O'Clock	<i>Mirabilis multiflora</i>	Magenta colored flowers in clumps
Phlox	<i>Phlox sp.</i>	Many perennial types, most are yellow or white
Russian Sage	<i>Perovskia atriplicifolia</i>	Wood shrub, mass of purple flowers
Red Hot Poker	<i>Kniphofia sp.</i>	Dense foliage producing yellow-orange flowers

## **GRASSES**

<u>Common Name</u>	<u>Botanical Name</u>	<u>Description</u>
Indian Ricegrass	<i>Oryzopsis hymenoides</i>	Sand desert bunchgrass
Red Grama	<i>Bouteloua hirsuta</i>	Rock/outcrops small bunchgrass
Blue Fescue	<i>Festuca glauca</i>	Clumped ornamental type, 12" high
Pampas Grass	<i>Cortaderia selloana</i>	Tall ornamental grass, white plumes 8-12' high
Desert Needle Grass	<i>Stipa speciosa</i>	Native clump grass, very drought tolerant
Buffalo Grass	<i>Buchloe dactyloides</i>	Slow growing, low maintenance grass, uses little water once established
Blue Grama	<i>Bouteloua sp.</i>	Native of dry climate, area, heat resistant

## **VINES, GROUND COVERS**

<u>Common Name</u>	<u>Botanical Name</u>	<u>Description</u>
Lady Banks Rose	<i>Rosa banksiae</i>	Evergreen climbing rose, yellow or white
Trumpet vine	<i>Campsis grandiflora</i>	Fast-growing vine to 40 ft., orange bell-shaped flowers
	“ ” <i>radicans</i>	Less vigorous, reddish-colored flowers
Virginia Creeper	<i>Parthenosis inserta</i>	Vigorous vine with beautiful foliage