Native to Utah:



Narrow Parking Strips:



#### Birch, River

Betula occidentalis



**Notes:** Multi-stemmed tree. More adaptable than most birches. Can be grown in full sun or in part shade. Leaves are oval green, turning dull yellow in fall.

**Growth Rate: Slow Size:** 50h x 30w

Zone: 3 Shape: Rounded

Tolerance -

Alkaline: Med Salt: Med Drought: High

# Catalpa speciosa

Catalpa, Western





**Notes:** Large shade tree. Flowers are very fragrant though the fruits can be messy. Prefers full to part sun. Very large, heart-shaped leaves.

**Size:** 50h x 40w **Growth Rate:** Fast

Zone: 4 **Shape:** Rounded

Tolerance -

Alkaline: High Salt: Med Drought: High

### Chokecherry

Prunus virginiana



**Notes:** Often grows as a small multi stemmed tree. Fruit is red-black and rounded but fruitless varieties available. Good choice under power lines. 'Canada Red' is a variety whose leaves start green and turn purple for the summer.

**Size:** 25h x 25w **Growth Rate:** Medium

Zone: 2 **Shape:** Rounded

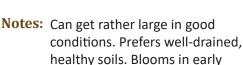
Tolerance -

Alkaline: High Salt: Med Drought: Med

## **Elderberry**

Sambucus spp.





summer and forms red berries.

Generally, pest resistant.

**Size:** 15h x 20w Growth Rate: Medium

**Shape:** Rounded Zone: 4

Tolerance -

Alkaline: Med Salt: Med Drought: Med

### Fir, White

Abies concolor



**Notes:** Young trees have conical form that develops into a more rounded top with age. Evergreen needles are silvery-blue with a white cast.

**Growth Rate: Slow Size:** 30h x 20w

Zone: 3 **Shape:** Pyramidal

**Tolerance** -

Alkaline: Med Salt: Med Drought: Med

### Hackberry, Common

Celtis occidentalis



Notes: Leaves emerge later than other trees and flowers emerge soon after. Fruits are often retained through the winter. No fall color of note.

**Growth Rate:** Fast **Size:** 40h x 40w

Zone: 2 **Shape:** Rounded

- Tolerance —

Alkaline: High Salt: Med Drought: High

Native to Utah:



Showy Flowers:



Narrow Parking Strips:



### Hawthorn, Cockspur

Crataegus crusgalli



**Notes:** Branches have thorns, though there are thornless varieties available. Fruit persists through late fall and into winter. Smooth, glossy, dark green leaves turn red to yellow in

**Size:** 25h x 25w **Growth Rate: Fast** 

Zone: 3 Shape: Rounded

Tolerance -

Alkaline: High Salt: Med Drought: High

### Hawthorn, Washington

Crataegus phaenopyrum





**Notes:** Similar growth habit to other hawthorns. White flowers bloom in late spring and fruit persists through winter. Leaves are glossy green and turn bright orange in fall.

**Size:** 30h x 25w **Growth Rate:** Medium

Zone: 3 **Shape:** Rounded

Tolerance —

Alkaline: High Salt: Med Drought: High

### Honeylocust

Gleditsia triacanthos



Notes: Native to eastern U.S. A tough tree with several varieties available. Leaves are compound and lace-like, so difficult to rake and not great for providing shade. Yellow fall color.

**Growth Rate: Fast Size:** 50h x 40w

Zone: 4 **Shape:** Rounded

Tolerance -

Alkaline: High Salt: High Drought: High

### Juniper, Rocky Mountain

*Juniperus scopulorum* 



**Notes:** Dense, pyramidal growth pattern makes the tree great for privacy or shaping into large hedges. Very drought-tolerant with berry-like blue fruit that attracts birds.

**Size:** 25h x 20w **Growth Rate:** Medium

Zone: 3 **Shape:** Pyramidal

- Tolerance -

Alkaline: High Salt: High Drought: High

### Juniper, Utah

Juniperus osteosperma



**Notes:** Dense, pyramidal growth pattern makes the tree great for privacy or shaping into large hedges. Very drought-tolerant with berry-like blue fruit that attracts birds.

**Growth Rate:** Medium **Size:** 25h x 20w

Zone: 3 **Shape:** Pyramidal

**Tolerance** -

Alkaline: High Salt: High Drought: High

### Maple, Bigtooth

Acer grandidentatum



**Notes:** In general, has a short trunk with dense, spreading branches. Requires occasional deep soaking or it will be susceptible to leaf scorch. Foliage turns bright orange to red in fall.

**Growth Rate:** Medium **Size:** 25h x 20w

Zone: 3 **Shape:** Spreading

Tolerance -

Alkaline: High Salt: Med Drought: High

Native to Utah:



Narrow Parking Strips:



### Maple, Rocky Mountain

Acer glabrum



**Notes:** Often develops multiple leaders and can sometimes grow into a more shrub-like shape. Brilliant vellow fall color.



Size: 20h x 15w **Growth Rate:** Medium

Zone: 4 Shape: Rounded

Tolerance —

Alkaline: Med Salt: Med Drought: Med



**Mountain Mahogany** 

Cercocarpus montanus

**Notes:** A small, native shrub with broad, evergreen leaves. Flowers are inconspicuous. Tolerates all soil conditions.

**Size:** 20h x 15w Growth Rate: Medium

Zone: 3 **Shape:** Irregular

Tolerance —

Alkaline: High Salt: Med Drought: High

### Mountain Mahogany, Curlleaf

Cercocarpus ledifolius



Notes: A medium-sized native shrub with long, rolled, leathery leaves that are evergreen leaves. A great choice for water-efficient landscapes.

**Growth Rate:** Medium **Size:** 20h x 30w

Zone: 3 **Shape:** Irregular

Tolerance -

Alkaline: High Salt: Med Drought: High

## Oak, Gambel

Quercus gambelii



**Notes:** Large, shrubby plant that can be used for screening, windbreak, or wildlife habitat. Easy to care for and little fall color.

**Size:** 15h x 25w Growth Rate: Medium

Zone: 3 **Shape:** Spreading

- Tolerance –

Alkaline: High Salt: High Drought: Med

#### Pine, Bristlecone

Pinus longaeva or aristata



**Notes:** Several varieties of both species are available. Both are native, slowgrowing pines for visual interest. The twisted branches provide winter interest. Shallow root system makes them susceptible to soil moisture changes.

**Growth Rate: Slow Size:** 20h x 25w

Zone: 4 **Shape:** Irregular

Tolerance -

Alkaline: High Salt: High Drought: High

## Pine, Limber

Pinus flexilis



**Notes:** Branches are very flexible making them resistant to heavy snow loads and strong winds. Needles are soft and feathery.

**Growth Rate: Slow Size:** 30h x 25w

Zone: 4 **Shape:** Pyramidal

- Tolerance —

Alkaline: High Salt: High Drought: High

Native to Utah:





Narrow Parking Strips:



#### Pine, Pinyon

Pinus edulis



**Notes:** Forms a short, broad, and dense canopy with sharp needles. Produces edible pine nuts after 15 years of age. Can tolerate a wide variety of soil conditions except wet soils. Single-leaf pinyon is similar.

**Growth Rate: Slow Size:** 20h x 25w

Zone: 5 Shape: Rounded

Tolerance -

Salt: Med Drought: High Alkaline: High

# Pine, Single-leaf Pinyon

Pinus monophylla



**Notes:** Prefers full sun or part shade. Can tolerate a wide variety of soil conditions except wet soils. It's the only one needle pine tree.

**Size:** 30h x 20w **Growth Rate: Slow** 

Zone: 5 **Shape:** Rounded

Tolerance -

Alkaline: High Salt: Med Drought: High

#### Redbud, Western

Cercis occidentalis



**Notes:** A shrub to small tree with an irregular growth habit that is often spreading. Can be multi-stemmed. Prefers sun to partial shade and well-drained soil.

**Growth Rate:** Medium **Size:** 20h x 15w

Zone: 5 **Shape:** Rounded

Tolerance -

Salt: Low Drought: High Alkaline: High

## Serviceberry

Amelanchier spp.



small tree. Attractive white flowers



in mid-spring give way to edible (and tasty), blue berries that also attract birds. Leaves turn yellow to red in fall.

**Size:** 20h x 25w **Growth Rate: Slow** 

Zone: 4 **Shape:** Rounded

Tolerance -

Alkaline: Med Salt: Low Drought: Med

### Sumac, Basketbrush/Skunkbrush

Rhus trilobata





**Notes:** A multi-stemmed shrub that forms a compact and branched shape. Clusters of small white flowers emerge in late spring, forming fuzzy red berries attractive to birds.

Yellow-orange in fall.

Growth Rate: Medium **Size:** 10h x 10w

Zone: 4 Shape: Rounded

**Tolerance** -

Alkaline: Med Salt: Med Drought: Med

Botanical Name Common Name Image Credit Birch, River Betula occidentalis John Phelan, Wikipedia.org Catalpa, Western Catalpa speciosa Richard Webb, Bugwood.org Chokecherry Prunus virginiana John Ruter, University of Georgia, Bugwood.org Elderberry Sambucus spp. Willow, Wikipedia.org Fir, White Abies concolor Paul Wray, Iowa State University, Bugwood.org Vern Wilkins, Indiana University, Bugwood.org Hackberry, Common Celtis occidentalis Hawthorn, Cockspur Crataegus crusgalli T. Davis Sydnor, The Ohio State University, Bugwood.org Hawthorn, Washington Crataegus phaenopyrum John Ruter, University of Georgia, Bugwood.org Honeylocust Gleditsia triacanthos John Ruter, University of Georgia, Bugwood.org Juniper, Rocky Mountain Dave Powell, USDA Forest Service (retired), Bugwood.org Juniperus scopulorum Mary Ellen (Mel) Harte, Bugwood.org Juniper, Utah Juniperus osteosperma Cory Maylett, Wikipedia.org Acer grandidentatum Maple, Bigtooth Acer glabrum Utah State University Extension, TreeBrowser Maple, Rocky Mountain Mountain Mahogany Cercocarpus montanus Dave Powell, USDA Forest Service (retired), Bugwood.org Mountain Mahogany, Curlleaf Cercocarpus ledifolius Vanessa Richins Myers, About.com, Bugwood.org Nabraska Forest Service Oak, Gambel Quercus gambelii Mary Ellen (Mel) Harte, Bugwood.org Pine. Bristlecone Pinus longaeva or aristata Pine, Limber Pinus flexilis Tom DeGomez, University of Arizona, Bugwood.org Pinus edulis Tom DeGomez, University of Arizona, Bugwood.org Pine, Pinvon Pine, Single-leaf Pinyon By Famartin - Own work, CC BY-SA 3.0 Pinus monophylla Redbud, Western Cercis occidentalis Vanessa Richins Myers, About.com, Bugwood.org Serviceberry Amelanchier spp. Denise Ellsworth, The Ohio State University, Bugwood.org

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Sumac, Basketbrush/Skunkbrush

Rhus trilobata