

Checklist of Woody Plants of Logan Canyon and Surrounding Mountains

Mike Kuhns, USU Extension Forester, February 2005

This is an attempt to list every woody plant (tree, shrub, or vine) growing in Logan Canyon and the adjacent mountains. Plants are listed alphabetically by genus & species within families. All are native to the area unless otherwise noted. For corrections or additions e-mail Mike Kuhns at mike.kuhns@usu.edu.

GYMNOSPERMS

Pinaceae – Pine Family

- Abies concolor* (white or concolor fir); T
- Abies lasiocarpa* (subalpine fir); T
- Picea engelmannii* (Engelmann spruce); T
- ❖ *Picea pungens* (Colorado blue spruce); T
- Pinus contorta* var. *latifolia* (lodgepole pine); T
- Pinus edulis* (pinyon); T; Rare
- Pinus flexilis* (limber pine); T
- Pinus monophylla* (singleleaf pinyon); T; Rare
- ❖ *Pinus ponderosa* (ponderosa pine); T
- Pseudotsuga menziesii* (Douglas-fir); T

Cupressaceae – Cypress Family

- Juniperus communis* (common juniper); S
- Juniperus osteosperma* (Utah juniper); T
- Juniperus scopulorum* (Rocky Mountain juniper); T

ANGIOSPERMS

Aceraceae – Maple Family

- Acer glabrum* (Rocky Mountain maple); T, S
- Acer grandidentatum* (canyon maple); T, S
- Acer negundo* (boxelder); T
- † *Acer platanoides* (Norway maple); T

Anacardiaceae – Cashew Family

- Rhus glabra* (smooth sumac); S
- Rhus trilobata* (*aromatica*) (fragrant sumac); S
- Toxicodendron rydbergii* (western poison-ivy); S

Asteraceae – Aster Family

- Artemisia arbuscula* (low sagebrush); S
- Artemisia cana* (silver sagebrush); S
- Artemisia frigida* (fringed sagebrush); S
- Artemisia nova* (black sagebrush); S
- Artemisia tridentata* (big sagebrush); S
- Artemisia tripartita* (threetip sagebrush); S
- Chrysothamnus nauseosus* (rubber rabbitbrush); S
- Chrysothamnus viscidiflorus* (low rabbitbrush); S
- Gutierrezia sarothrae* (broom snakeweed); S
- Tetradymia canescens* (gray horsebrush); S

❖ Not native to area, but native to Utah. † Not native to Utah.

T = Tree, S = Shrub; V = Vine

Berberidaceae – Barberry Family

- Berberis repens* (common Oregon-grape); S

Betulaceae – Birch Family

- Alnus incana* (thinleaf alder); T, S
- Betula glandulosa* (water birch); S

Caprifoliaceae – Honeysuckle Family

- Lonicera involucrata* (bearberry honeysuckle); S
- Lonicera utahensis* (Utah honeysuckle); S
- Sambucus cerulea* (blue elder); S, T
- Sambucus racemosa* (red elder); S
- Symphoricarpos oreophilus* (mountain snowberry); S

Celastraceae – Stafftree Family

- Paxistima myrsinites* (mountain lover); S

Cornaceae – Dogwood Family

- Cornus sericea* (redosier or red-stemmed dogwood); S
- Cornus sericea* var. *flaviramea* (yellow-stemmed dogwood); S

Elaeagnaceae – Oleaster Family

- †*Elaeagnus angustifolia* (Russian-olive); T
- Shepherdia canadensis* (russet buffaloberry); S

Ericaceae – Heath Family

- Vaccinium membranaceum* (big blueberry); S

Grossulariaceae – Currant Family

- Ribes aureum* (golden currant); S
- Ribes cereum* (wax currant); S
- Ribes inerme* (whitestem gooseberry); S
- Ribes montigenum* (gooseberry currant); S
- Ribes viscosissimum* (sticky currant); S

Oleaceae – Olive Family

- †*Fraxinus pennsylvanica* (green ash); T

Ranunculaceae – Buttercup Family

- Clematis columbiana* (Columbia virgins-bower); V
- Clematis ligusticifolia* (western virgins-bower); V
- Clematis occidentalis* (western clematis); V

Rhamnaceae – Buckthorn Family

- Ceanothus velutinus* (snowbrush ceanothus); S

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Rosaceae – Rose Family

- Amelanchier alnifolia* (Saskatoon serviceberry); T, S
- Amelanchier utahensis* (Utah serviceberry); T, S
- Cercocarpus ledifolius* (curlleaf mountain-mahogany); T, S
- Cercocarpus montanus* (birchleaf mountain-mahogany); S
- Cowania mexicana* (cliffrose; quininebush); S, T
- Crataegus douglasii* (black hawthorn); T, S
- Holodiscus dumosus* (mountainspray); S
- †*Malus pumila* (apple); T
- Petrophytum caespitosum* (rock-spiraea); S
- Physocarpus alternans* (dwarf ninebark); S
- Physocarpus malvaceus* (mallow ninebark); S
- Potentilla fruticosa* (shrub cinquefoil); S
- †*Prunus mahaleb* (Mahaleb or St. Lucie cherry); S
- Prunus virginiana* (chokecherry); T, S
- Purshia tridentata* (antelope bitterbrush); S
- Rosa nutkana* (Nutka rose); S
- Rosa woodsii* (Woods rose); S
- Rubus idaeus* (red raspberry); S
- Rubus parviflorus* (western thimbleberry); S
- Rubus idaeus* (red raspberry); S
- Sorbus scopulina* (Greene mountain-ash); T, S

Salicaceae – Willow Family

- Populus x acuminata* (lanceleaf cottonwood); T
- Populus angustifolia* (narrowleaf cottonwood); T
- Populus balsamifera* (balsam poplar); T
- Populus tremuloides* (quaking aspen); T
- Salix arctica* (Arctic willow); S
- Salix amygdaloides* (peachleaf willow); T
- †*Salix x babylonica* (weeping willow); T
- Salix bebbiana* (Bebb willow); S
- Salix boothii* (Booth willow); S
- Salix brachycarpa* (barrenground willow); S
- Salix drummondiana* (Drummond willow); S
- Salix exigua* (coyote willow); S
- †*Salix fragilis* (crack willow); T
- Salix geyeriana* (Geyer willow); S
- Salix glauca* (glaucous willow); S
- Salix lasiandra* (whiplash willow); S
- Salix lutea* (yellow willow); S
- Salix scouleriana* (Scouler willow); S
- Salix wolfii* (wolf willow); S

Ulmaceae – Elm Family

- Celtis reticulata* (netleaf hackberry); T
- †*Ulmus pumila* (Siberian elm); T

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