

## Approved Natural Zone Plants (updated 11-7-14)

Natural landscape consistsists of native pines, firs, bitterbrush, and other naturally existing vegetation of the species found growing on or in proximity to the site. Regionally native plants not included here may be considered if the site offers suitable habitat.

Common Name	Scientific Name	Mature Height in Region	Soil Conditions	Sun / Shade	Remarks	Add'l Remarks	native to area	Potential Fire hazard	Available at Local Nurs
<b>Coniferous Trees</b>									
White Fir	<i>Abies conolor</i>	to 160 ft	moist, dry	sun, part-shade	best when planted small		x	high	x
California Incense Cedar	<i>Calocedrus decurrens</i>	to 150 ft	dry, moist	sun, part-shade	best in understory or east side of bigger trees, few found		x	High > 30'	x
Western Juniper	<i>Juniperus occidentalis</i>	15-30 ft	dry	sun, part-shade	beautiful tree when available		x	High >30'	x
Lodgepole Pine	<i>Pinus contorta ssp. murrayana</i>	to 125 ft	moist, dry	sun, part-shade	widly adaptable, best with irrigation		x	High >30'	x
Jeffrey Pine	<i>Pinus jeffreyi</i>	to 160 ft	dry	sun	hardy, large tree		x	High >30'	x
Sugar Pine	<i>Pinus lambertiana</i>	to 200 ft	dry	sun, part-shade	spectacular, tempramental, occasionally available		x	High >30'	x
Ponderosa Pine	<i>Pinus ponderosa</i>	to 160 ft	dry	sun	usually more green than P.jeffreyi, must be from east-side seed source		x	High >30'	x
<b>Trees and Large Shrubs</b>									
Western Serviceberry	<i>Amelanchier alnifolia</i>	5-26 ft	moist, dry	sun, shade	flowers, berries		x	Low >30'	x
Utah Serviceberry	<i>Amelanchier utahensis</i>	5-15 ft	moist, dry	sun, shade	flowers, berries	Added	x	Low >30'	x
Mountain Mahogany	<i>Cercocarpus ledifolius</i>	6-15 ft	dry	sun, part-shade	evergreen small tree		x	High >30'	x
Red-twig Dogwood	<i>Cornus sericea</i>	8-15 ft	moist, wet	part-shade, shade	native, red fall color, red stems		x	Low	x
Bitter Cherry	<i>Prunus emarginata</i>	10-15 ft	moist, dry	sun, part-shade	flowers, berries, tempermental		x	Low >30'	x
Arroyo Willow	<i>Salix lasiolepis</i>	To 33 ft	moist	sun, part-shade	deciduous, fast-growing shrubby	Added	x	Low	x
Lemmon's willow	<i>Salix lemmontii</i>	12-15 ft	moist	sun, part-shade	deciduous, fast-growing, shrubby	Added	x	Low	x
Scouler's Willow	<i>Salix scouleriana</i>	10-30 ft	moist, dry	sun, part-shade	dense, fast growing, shrubby		x	Low	x
Blue Elderberry	<i>Sambucus nigra ssp. caerulea</i>	5-10 ft	moist	sun	flowers, copious fruit		x	Low	x
Red Elderberry	<i>Sambucus racemosa</i>	5-15 ft	moist	sun, part-shade	deciduous, flowers, berries, shrubby	Added	x	Low	x
<b>Shrubs</b>									
Pine Mat Manzanita	<i>Arctostaphylos nevadense</i>	8-12 in	dry	sun, part-shade	sprawling evergreen, fruit, rarely available		x	Low	x
Greenleaf Manzanita	<i>Arctostaphylos patula</i>	3-6 ft	dry	sun	plant small, tempermental, occasionally available		x	high	x
Big Sagebrush	<i>Artemesia tridentata</i>	1-3 ft	dry	sun	aromatic		x	High >30'	x
Mahala Mat	<i>Ceanothus prostratus</i>	6 in	dry	sun	spreading ground cover, sensitive to over-watering	Added	x	Low	x
Snowbrush	<i>Ceanothus velutinus</i>	3-8 ft	dry	sun, part-shade	ubiquitous, tempermental, occasionally available		x	High >30'	x
Rabbitbrush	<i>Ericameria nauseosus</i>	1-4 ft	dry	sun	bright autumn blooms		x	high	x
Sulfur Buckwheat	<i>Eriogonum umbellatum</i>	8-12 in	dry	sun, part-shade	showy flowers		x	edium >3	x
Creambrush	<i>Holodiscus discolor</i>	2-5 ft	dry, moist	sun, part-shade	showy flowers, fast growing		x	Low	x
Twinberry	<i>Lonicera involucrata var. involucrata</i>	to 15 ft	moist	sun, shade	twin yellow to purple flowers, dark berries, large green leaves	Added	x	Low	x
Bitterbrush	<i>Purshia tridentata</i>	1-4 ft	dry	sun, part-shade	scrubby, small yellow flowers		x	high	x
Wax Currant	<i>Ribes cereum</i>	3-6 ft	dry	sun	fruit, tempermental		x	Low	x
Sierra Currant	<i>Ribes nevadense</i>	3-6 ft	moist, wet	sun, shade	pink flowers, blue berries, dark foliage		x	Low	x

Sierra Gooseberry	<i>Ribes roezlii</i>	1-2 ft	dry	sun	flowers, fruit, temperamental		x	Low	x
Mountain Rose	<i>Rosa woodsii</i> var. <i>ultramontana</i>	2-7 ft	dry, moist	sun, part-shade	aggressive thicket forming, flowers, fruit display, fall color		x	Low	x
Thimbleberry	<i>Rubus parviflorus</i>	1-3 ft	moist	part-shade, shade	spreading, flowers, berries		x	Low	x
Mountain Spiraea	<i>Spiraea splendens</i>	2-3 ft	dry, moist	sun, part-shade	flowers, fall colors		x	>30'	x
Creeping Snowberry	<i>Symphoricarpos mollis</i>	8-12 in	dry	part-shade, shade	sprawling, fruit		x	edium >3	x
Mountain Snowberry	<i>Symphoricarpos rotundifolius</i>	2-4 ft	dry	sun, shade	flowers, fruit		x	edium >3	x

### Herbaceous Perennials

White Yarrow	<i>Achillea millefolium</i>	6-24 in	dry, moist	sun, part-shade	aggressive, white flowers		x	Low	x
Pearly Everlasting	<i>Anaphalis margaritacea</i>	6-18 in	dry, moist	sun, part-shade	long flower display		x	Low	x
Pussytoes	<i>Antennaria rosea</i>	6-16 in	dry, moist	sun, part-shade	native, groundcover		x	Low	x
Western Columbine	<i>Aquilegia formosa</i>	1 ft	moist	part-shade, shade	colorful flowers	Added	x	Low	x
Arrowleaf balsamroot	<i>Balsamorhiza sagittata</i>	1 ft	moist	Sun	large yellow sunflowers	Added	x	Low	x
Sierra Larkspur	<i>Delphinium glaucum</i>	5 ft	moist	part-shade, shade	long stalks of purple flowers	Added	x	Low	
Mountain Strawberry	<i>Fragaria virginiana</i> , <i>F. vesca</i>	3-6 in	moist	sun, part-shade	woodland or meadow groundcover, flowers, fruit, excellent plant.		x	Low	x
Mountain Pennyroyal	<i>Monardella odoratissima</i>	6-18 in	dry	sun, part-shade	fragrant, occasionally available		x	Low	x
Prairie Smoke	<i>Geum triflorum</i>	6-24 in	dry, moist, w	sun, part-shade	unique groundcover		x	Low	x
Alum Root	<i>Heuchera micrantha</i>		dry, moist	sun, part-shade	showy foliage, flowers	Added	x	Low	x
Blue Flax	<i>Linum lewisii</i>	12-24 in	dry	sun, part-shade	showy blue flowers		x	Low	x
Silver Lupine	<i>Lupinus argenteus</i>	12-36 in	dry	sun	showy foliage, flowers		x	Low	x
Brewer's Lupine	<i>Lupinus breweri</i>	12 in	dry	Sun	silver foliage, purple flowers	Added	x	Low	x
Bigleaf lupine	<i>Lupinus polyphyllus</i>	4-5 ft	dry	Sun	large showy flower spikes	Added	x	Low	x
Lewis's Monkeyflower	<i>Mimulus lewisii</i>	24 in	dry, moist	sun, part-shade	Trailing, pink flowers, drought-deciduous	Added	x	Low	x
Blue Penstemon	<i>Penstemon azureus</i>	12-24 in	moist	sun, part-shade	Low-growing, dense blue flowers	Added	x	Low	x
Rock Penstemon	<i>Penstemon deustus</i>	24 in	dry	Sun	white flowers	Added	x	Low	x
Eaton Firecracker	<i>Penstemon eatonii</i>	24 in	dry	Sun	red flowers, well-draining soil	Added	x	Low	x
Showy Penstemon	<i>Penstemon spectabilis</i>	10-18 in	dry, moist	sun	showy spikes of purple	Added	x	Low	x
Spreading Phlox	<i>Phlox diffusa</i>	6 in	dry	Sun	spreading ground cover with lots of flowers; rocky, well-draining soil	Added	x	Low	x
Sticky Cinquefoil	<i>Potentilla glandulosa</i>	12-30 in	moist, wet	sun, part-shade	golden flowers		x	Low	x
Mountain Butterweed	<i>Senecio integerrimus</i>		moist	sun, part-shade	showy yellow flowers	Added	x	Low	x
Goldenrod	<i>Solidago canadensis</i>	12-48 in	moist, wet	sun	showy late flowers		x		x
Mules Ears	<i>Wyethia mollis</i>	12-24 in	dry, moist	sun, part-shade	sunflower-like blooms		x	Low	x
<b>Grasses</b>									
Squirrel Tail Grass	<i>Elymus elymoides</i>	1-1.5 ft	dry	Sun	bunchgrass	Added	x	Low	x
Blue Wildrye	<i>Elymus glaucus</i>	4 ft	dry, moist	sun, part-shade	rhizomenous	Added	x	Low	x
Slender Wheatgrass	<i>Elymus trachycaulis</i> ssp. <i>trachycaulis</i>	2 ft	dry	sun, part-shade	loosely tufted bunchgrass	Added	x	Low	x
Creeping Wildrye	<i>Elymus triticoides</i>	3-5 ft	dry, moist	sun, part-shade	rhizomenous	Added	x	Low	x
Idaho Fescue	<i>Festuca idahoensis</i>	2 ft	dry	sun, part-shade	tufted bunchgrass	Added	x	Low	x
Red Fescue	<i>Festuca rubra</i>	1-2 ft	dry, moist	sun, part-shade	tufted green flowing grass	Added	x	Low	x
Meadow Barley	<i>Hordeum brachyantherum</i>	1-2 ft	moist	sun, part-shade	tufted small bunch grass	Added	x	Low	x
Pine or Sandberg Bluegrass	<i>Poa secunda</i>	1 ft	dry	Sun	bunchgrass	Added	x	Low	x
Western Needlegrass	<i>Stipa occidentalis</i>	2-3 ft	dry	Sun	bunchgrass	Added	x	Low	x
<b>Ferns</b>									
Lady Fern	<i>Athyrium filix-femina</i>	12-24 in	moist, wet	part-shade, shade	easy to grow native		x	Low	x

Transitional

**Martis Camp**

**Approved Transitional Zone Plants (updated 11-7-14)**

Transitional landscapes include native plants, non-native relatives of native species and plants that integrate with the natural colors and textures.

Common Name	Scientific Name	Mature Height in Region	Soil Conditions	Sun / Shade	Remarks	Add'l Remarks	Native to area	Potential Fire hazard	Available at Local Nursery
<b>Coniferous Trees</b>									
Alpine Fir	<i>Abies lasiocarpa</i>	to 180 ft	moist	sun, part-shade	appears like silvertip in every way			High>30'	
Western White Pine	<i>Pinus monticola</i>	to 150 ft	dry, moist	sun, part-shade	higher elevation, temperamental		x	High>30'	
Modoc Cypress	<i>Cupressus bakerii</i>	30-40 ft	dry	sun, part-shade	CA native easier to grow than Sierra Juniper with a similar habit in youth	affinity for serpentine soils; grows to 6,500 ft elevation; may not thrive in Truckee	no	High>30'	
Lodgepole Pine	<i>Pinus contorta ssp.-Murrayana</i>	to 125 ft	dry, moist	sun, part-shade	grows in wetter areas than other pines	native subspecies recommended	x	High>30'	
<b>Deciduous Trees</b>									
Mountain Maple	<i>Acer glabrum</i>	5-15 ft	moist	part-shade, shade	only native maple, red stems		x	low	x
Mountain Alder	<i>Alnus incana</i>	15-25 ft	moist, wet	part-shade, shade	dense, shrubby		x	low	x
Vine Maple	<i>Acer circinatum</i>	10-20 ft	moist	part-shade, shade	CA native, fall color	grows naturally to 5,000 ft elevation; may not thrive	no		
Western River Birch	<i>Betula occidentalis 'fontinalis'</i>	15-25 ft	moist, wet	sun, shade	Sierra native, dense screen, flexible		x	low	x
Douglas Hawthorn	<i>Crataegus douglasii</i>	10-20 ft	dry, moist	sun, part-shade	flowers, berries, fall color		no	low	x
White Flowering Crabapple	<i>Malus 'Snowdrift', 'Spring Snow', etc..</i>	15-25 ft	dry, moist	sun, part-shade	flowers, berries, fall color		no	low	x
Quaking Aspen	<i>Populus tremuloides</i>	20-60 ft	moist, wet	sun	native, fast growing, invasive	can become nuisance in underground waterlines; prolific spreading by runners	x	low	x
Chokecherry	<i>Prunus virginiana</i>	6-20 ft	dry, moist	sun, part-shade	native, flowers, berries, fall color		x	Low >30'	x
Pacific Willow	<i>Salix lasiandra var. lasiandra</i>	To 80 ft	moist	Sun	intolerant to shade, likes well-drained soils	Added	x	Low	x
Mountain Ash	<i>Sorbus scopulina</i>	6-15 ft	moist, wet	part-shade, shade	flowers, fruit, fall color		x	Low	x
<b>Shrubs</b>									
Double-Flr. Honeysuckle	<i>Lonicera conjugialis</i>	2-4 ft	moist, wet	part-shade, shade	native, dense form, dark foliage		x	Low >30'	x
Twinberry	<i>Lonicera involucrata</i>	4-8 ft	moist, wet	sun, shade	native, unique fruit display		x	Low	x
Sargent's Crabapple	<i>Malus sargentii</i>	6-8 ft	dry, moist	sun, part-shade	flowers, fall fruit display			Low	x

Transitional

Ninebark	<i>Physocarpus capitatus</i>	4-6 ft	moist, wet	sun, shade	dense native shrub	grows to 4,500 ft elevation, may not thrive in Truckee			
Compact Mugo Pine	<i>Pinus mugo 'compacta'</i>	3-4 ft	dry, moist	sun, part-shade	evergreen, looks like compact Lodgepole Pine	High fuel. Recommend omitting		High>30'	
Shrubby Cinquefoil	<i>Potentilla fruticosa</i>	1-3 ft	dry, moist	sun	native, profuse flowers		no	Low	x
Huckleberry Oak	<i>Quercus vaccinifolia</i>	1-4 ft	dry	sun	native, evergreen, dense		x	Low >30'	x
Sierra Coffeeberry	<i>Rhamnus rubra</i>	3-7 ft	moist	sun, part-shade	native, glossy foliage, flowers, fruit		x	Low >30'	x
Golden Currant	<i>Ribes aureum</i>	4-6 ft	dry, moist	sun, part-shade	flowers, berries, fall color	Keep dead wood trimmed	no	Medium	x
Nootka Rose	<i>Rosa nutkana</i>	3-6 ft	dry, moist	sun, part-shade	flowers, berries, fall color		no	Medium	x
Cranberry Viburnum	<i>Viburnum trilobum</i>	8-10 ft	moist	sun, part-shade	showy flowers, berries, fall color		no	Low>30'	x

**Low Shrubs and Woody Groundcovers**

Bearberry Manzanita	<i>Arctostaphylos uva-ursi</i>	4-6 in	dry	sun, part-shade	Sierra native, evergreen, red berries		low	x
Alpine Carpet Juniper	<i>Juniperus communis 'Alpine Carpet'</i>	6-18 in	dry	sun, part-shade	native, evergreen, alpine look		High>30'	x
Creeping Snowberry	<i>Symphoricarpos mollis</i>	8-12 in	dry	part-shade, shade	sprawling, fruit	x	Medium >30'	x

**Herbaceous Perennials**

Baneberry	<i>Actaea rubra</i>	12-36 in	moist	part-shade, shade	native, showy red fruit		Low	x
Swamp onion	<i>Allium validum</i>	18-36 in	moist, wet	sun	native, large pink blooms	x	Low	x
Snowdrop Anemone	<i>Anemone sylvestris</i>	8-12 in	moist	part-shade	woodland groundcover		Low	x
Alpine Columbine	<i>Aquilegia alpina</i>	12-24 in	dry, moist	sun, part-shade	deep blue, naturalizes	x	Low	x
Crimson Columbine	<i>Aquilegia formosa</i>	12-36 in	moist, wet	sun, shade	native, long flower display	x	Low	x
Golden Columbine	<i>Aquilegia chrysanthia</i>	2-4 ft	dry, moist	sun, part-shade	tall, clear yellow flowers		Low	x
Silver Mound	<i>Artemisia schmidtiana 'Silver Mound'</i>	6-12 in	dry, moist	sun, part-shade	like a delicate lacey sagebrush		Low	x
Sweet Woodruff	<i>Asperula odorata</i>	4-8 in	moist	part-shade, shade	aggressive woodland groundcover		Low	x
Alpine Aster	<i>Aster alpinus</i>	8-10 in	moist	sun, part-shade	spring blooming		Low	x
Siberian Aster	<i>Aster sibiricus</i>	8-10 in	moist	sun, part-shade	summer blooming		Low	x
Mariposa Tulip	<i>Calochortus sp.</i>	8-1 in	dry, moist	sun, part-shade	native spring blooming bulb		Low	x
Camas Lily	<i>Camassia leichtlinii</i>	8-20 in	moist	sun, part-shade	a taller showier Camas from bulb	x	Low	x
Camas Lily	<i>Camassia esculenta</i>	8-18 in	moist, wet	sun	native spring blooming bulb	x	Low	x
Harebell	<i>Campanula rotundifolia</i>	8-18 in	dry, moist	sun, shade	native, blue flowers, fine foliage			
Mountain Larkspur	<i>Delphinium glaucum</i>	3-8 ft	moist, wet	sun, part-shade	native, large blue spikes	x	Low	x
Larkspur Delphinium	<i>Delphinium x belladonna</i>	4-8 ft	dry, moist	sun	long-lived, wild-type perennial larkspur		Low	x
Fringed Bleeding Heart	<i>Dicentra eximia</i>	6-12 in	moist, wet	part-shade, shade	pink or white, long blooming woodland		Low	x
Western Bleeding Heart	<i>Dicentra formosa</i>	6-12 in	moist, wet	part-shade, shade	native, woodland wildflower		Low	x
Sierra Shooting Star	<i>Dodecatheon jeffreyi</i>	4-10 in	moist, wet	sun, part-shade	native, woodland wildflower	x	Low	x

Transitional

California Fuchsia	<i>Epilobium canum</i> ssp. <i>latifolium</i>	6-12 in	dry, moist	sun	native, showy scarlet flowers, late season		x	Low	x
Everyman's Gentian	<i>Gentiana septemfida</i>	4-8 in	dry, moist	sun, part-shade	late summer intense blue, rock garden			Low	x
Mountain Geranium	<i>Geranium richardsonii</i>	12-24 in	moist	part-shade, shade	native, wild white geranium		x	Low	x
Avens	<i>Geum chiloense</i>	6-18 in	dry, moist	sun, part-shade	native look, several colors			Low	x
Alum Root	<i>Heuchera micrantha</i>		dry, moist	sun, part-shade	showy foliage, flowers	Added	x	Low	x
Western Blue Flag	<i>Iris Missouriensis</i>	12-24 in	moist, wet	sun, part-shade	native, widely adaptable, meadows		x	Low	x
Arctic Iris	<i>Iris setosa</i>	6-12 in	dry, moist	sun, part-shade	small and attractive			Low	x
Siberian Iris	<i>Iris Siberica</i>	24-36 in	moist	sun, part-shade	taller, long-lived, intense colors			Low	x
California Tiger Lily	<i>Lilium pardalinum</i>	3-8 ft	moist, wet	part-shade, shade	CA native, large and showy		x	Low	x
Lemon Lily	<i>Lilium parryi</i>	24-36 in	dry, moist	sun, part-shade	CA native, yellow blooms			Low	x
Silver Lupine	<i>Lupinus argenteus</i>	12-36 in	dry	sun	showy foliage, flowers	Added	x	Low	x
Large-leaf Blue Lupine	<i>Lupinus polyphyllus</i>	24-48 in	moist, wet	sun, part-shade	CA native, large and showy		x	Low	x
Mountain Bluebells	<i>Mertensia ciliata</i>	2-4 ft	moist	sun, part-shade	showy forget-me-not flowers		x	Low	x
Yellow Monkeyflower	<i>Mimulus guttatus</i>	6-24 in	moist, wet	sun, part-shade	native, blooming yellow, aggressive		x	Low	x
Lewis' Monkeyflower	<i>Mimulus lewisii</i>	6-24 in	moist, wet	sun, part-shade	native, blooming pink, aggressive		x	Low	x
Meadow Penstemon	<i>Penstemon rydbergia</i>	8-20 in	moist, wet	sun, part-shade	easy to grow, small purple flowers		x	Low	x
Rocky Mountain Penstemon	<i>Penstemon strictus</i>	12-36 in	dry, moist	sun, part-shade	very similar to native showy Penstemon			Low	x
Graceful Cinquifoil	<i>Potentilla gracilis</i>	6-12 in	dry, moist	sun, part-shade	strawberry-like foliage, bright yellow flowers		x	Low	x
Lace Leaf Rudbeckia	<i>Rudbeckia laciniata</i>	4-6 ft	dry, wet	sun, part-shade	tall, clear yellow daisy flowers			Low	x
Autumn Rudbeckia	<i>Rudbeckia nitida</i>	5-8 ft	dry, wet	sun	late blooming, tall, thick stems			Low	x
Prairie Mallow	<i>Sidalcea x hybrids</i>	1-3 ft	dry, wet	sun	marshmallow-like wildflower looking			Low	x
Goldenrod	<i>Solidago canadensis</i>	1-4 ft	dry, wet	sun, part-shade	native, blooming yellow, late blooms		x	Low	x
Columbine-leaf Meadow Rue	<i>Thalictrum aquilegifolium</i>	2-4 ft	moist	part-shade, shade	natural look, lacy clouds of bloom			Low	x
Meadow Rue	<i>Thalictrum rochebrunianum</i>	4-7 ft	moist	shade	tall perennial, showy purple flowers			Low	x
Foamflower	<i>Tiarella cordifolia</i>	6-12 in	moist	part-shade, shade	large-leaf woodland groundcover			Low	x
Corsican Violet	<i>Viola corsica</i>	4-8 in	dry, moist	sun, part-shade	long blooming, deep blue			Low	x
Sweet Violet	<i>Viola odorata</i>	4-8 in	moist	sun, part-shade	low sprawling, aggressive			Low	x
Woolly Blue Violet	<i>Viola sororia</i>	4-8 in	moist	sun, shade	aggressive woodland groundcover			Low	x

**Ferns**

Ostrich fern	<i>Matteuccia struthiopteris</i>	3-4 ft	moist	shade	spreading, edible			Low	x
Lady Fern	<i>Athyrium filix-femina</i>	1-2 ft	semi-moist	shade	local native		x	Low	x

**Vines**

Alpine Clematis	<i>Clematis alpina</i>	to 20 ft	moist, dry	sun, shade	great climbing in shrubs or trees, blue or pink flowers			Low	x
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**Grass**

Feather Reed Grass	<i>Calamagrostis x acutiflora</i> 'Karl Foerster'	24-48 in	moist, wet	sun	Transitional early bloom, natural look, tall grass	sterile		Low	x
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Ornamental

**Martis Camp**

**Approved Ornamental Zone Plants (updated 11-7-14)**

Ornamental Zone plants from the previous lists but unrestricted in scope. Landscaping should enhance the architecture.

Common Name	Scientific Name	Mature Height in Region	Soil Conditions	Sun / Shade	Remarks	Add'tl Remarks	Native to area	Potential Fire hazard	Available at Local Nursery
<b>Coniferous Trees</b>									
Rocky Mt.Juniper	<i>Juniperus scopulorum</i>	15-30 ft	dry, moist	sun	dense, hardy screen, drought tolerant			High>30'	x
Norway Spruce	<i>Picea abies</i>	60-100 ft	dry, moist	sun, part-shade	a victorian Christmas tree, deep green, fast growing			High>30'	x
Black Hills Spruce	<i>Picea glauca 'densiflora'</i>	25-40 ft	dry, moist	sun, part-shade	stout, dense, symmetrical			High>30'	x
Blue Spruce	<i>Picea pungens 'glauca'</i>	20-80 ft	dry, moist	sun, part-shade	dense, blue-grey needles, fast growing screen, many selections			High>30'	x
Bristlecone Pine	<i>Pinus longaeva</i>	10-20 ft	dry, moist	sun, part-shade	grows quickly in a garden, slow in dry conditions			High>30'	x
<b>Deciduous Trees</b>									
Mountain Maple	<i>Acer glabrum</i>	To 33 ft	moist, dry	sun, part-shade	likes nitrogen rich soil; best with irrigation	Added	x	Low	x
Quaking Aspen	<i>Populus tremuloides</i>	20-60 ft	moist, wet	sun	native, fast growing, invasive	can become nuisance in underground waterlines; prolific spreading by runners	x	low	x
Black Cottonwood	<i>Populus trichocarpa</i>	40-80 ft	moist, wet	Sun	native, very fast growth, give it space	Not sure how well will thrive in Truckee. Grows at lower elevations		Low	x
<b>Flowering Trees</b>									
Golden Chain Tree	<i>Laburnum x watereri</i>	15-30 ft	dry, moist	part-shade	amazing when in bloom, best in dappled sun	considered invasive in other areas; highly poisonous root, bark and other parts of plant			x
Dolgo Crabapple	<i>Malus 'Dolgo'</i>	20-30 ft	dry, moist	sun, part-shade	large canopy, flowering hardwood tree			low	x

Ornamental

Brandywine Crabapple	<i>Malus ioensis</i> cv.	15-20 ft	dry, moist	sun	big blooms in spring,spectacular in fall			low	x
Apples and Crabapples	<i>Malus spp.</i>	10-30 ft	dry, moist	sun	spring blooms, winter fruit display			low	x
Sand Cherry Tree	<i>Prunus cistena 'Big Cis'</i>	8-15 ft	dry, moist	sun, part-shade	light pink blooms, intense purple/red leaf color			low	x
Birdcherry	<i>Prunus padus</i>	20-30 ft	dry, moist	sun, part-shade	excellent screen, pink to red in fall, chokecherry look			low	x
Pear	<i>Pyrus species</i>	15-25 ft	dry, moist	sun, part-shade	white flowers in spring, red fall color			low	x
Japanese Tree Lilac	<i>Syringa reticulata</i>	15-20 ft	dry, moist	sun	fast growing, giant white blooms			Medium	x

**Tall Shrubs / Small Trees**

Amur Maple	<i>Acer ginnala</i>	8-15 ft	dry, moist	sun, part-shade	fast growing, blazing red fall color	considered invasive in other areas -Eastern States			
Apples and crabapples	<i>Malus spp.</i>	8-40 ft	dry, moist	sun	multi-trunk apples are excellent shrubs		Low	x	
Gambell Oak	<i>Quercus gambelii</i>	10-20 ft	dry, moist	sun, part-shade	western native, tall scrub		varies	x	
Black Chokeberry	<i>Aronia melanocarpa</i>	4-6 ft	dry, moist	sun, part-shade	glossy green leaves, striking fall colors		Low	x	
Dwarf Birch	<i>Betula nana</i>	4-10 ft	moist, wet	sun, part-shade	very bushy flexible shrub		Low	x	
Dwarf Golden Ninebark	<i>Physocarpus opulifolius 'Dart's Gold'</i>	3-4 ft	dry, moist	sun, part-shade	bright golden foliage, nice accent		Low	x	
Diablo Ninebark	<i>Physocarpus opulifolius 'Diablo'</i>	3-5 ft	dry, moist	sun, part-shade	dark purple foliage, great		Low	x	
Purple Leaf Sand Cherry	<i>Prunus cistena</i>	6-10 ft	dry, moist	sun, part-shade	light pink blooms, intense purple/red leaf color		Low	x	
Red-Leaf Rose	<i>Rosa glauca</i>	5-8 ft	dry, moist	sun, part-shade	purple leaves, great fruit and fall colors				
Western Spirea	<i>Spiraea douglasii</i>	3-6 ft	dry, wet	sun, part-shade	native, large pink blooms late summer		Low	x	
Common Lilac	<i>Syringa vulgaris</i>	3-20 ft	dry	sun	fragrant, dense, foolproof	keep irrigated and trimmed of dead branches	Medium	x	
Arrowwood	<i>Viburnum dentatum</i>	4-8 ft	dry, moist	sun, part-shade	flowers, fruit, fall color		Low	x	

**Shrubs**

Shasta Daisy	<i>Leucanthemum maximum</i>	1-2 ft	dry	sun, part shade, shade	white flowers	Added		Low	x
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Ornamental

Dwarf Oregon Grape	<i>Mahonia repens</i>	6-12 in	dry, moist	part-shade	western native, yellow blooms best evergreen groundcover for shade			Low	x
Siberian Cypress	<i>Microbiota decussata</i>	1-2 ft	dry, moist	part-shade, shade	flowers			Low	x
Anemone Peony	<i>Paeonia anemoneflora</i>	2-3 ft	dry, moist	sun, part-shade		Added		Low	x
Chinese Peony	<i>Paeonia lactiflora</i>	2-3 ft	dry, moist	sun, part-shade	flowers	Added		Low	x
European Peony	<i>Paeonia officinalis</i>	2-3 ft	dry, moist	sun, part-shade	flowers	Added		Low	x
Nest Spruce	<i>Picea abies</i> 'nidiformis'	1-2 ft	dry, moist	sun, part-shade	nice evergreen effect			Medium	x
Hardy Deciduous Azalea	<i>Rhododendron</i> 'Northern Lights'	3-5 ft	dry, moist	part-shade	a favorite for great spring blooms			Low	x
PJM Rhodedendron	<i>Rhododendron 'PJM'</i>	2-4 ft	moist	part-shade, shade	bouquets of pink blooms in spring			Low	x
Hybrid Musk Rose	<i>Rosa moschata hybrid</i>							Low	x
Boulder Raspberry	<i>Rubus deliciosus</i>	2-4 ft	dry, moist	part-shade	large white rose blooms			Low	x
Pink Thimbleberry	<i>Rubus odoratus</i>	3-5 ft	moist	part-shade, shade	long blooming dark pink blooms			Low	x
Birchleaf Spirea	<i>Spiraea betulifolia</i> var. <i>lucida</i>	2-4 ft	dry, moist	sun, part-shade	western native, dense show shrub			Low	x
Goldflame Spirea	<i>Spiraea bumalda</i> 'Goldflame'	2-4 ft	dry, moist	sun, part-shade	golden with red tips, bright in fall			Low	x
Snowmound Spirea	<i>Spiraea nipponica</i> 'Snowmound'	3-6 ft	dry, moist	sun	large bushes, solid mass of blooms			Low	x
Dwarf Lilac	<i>Syringa meyeri</i>	3-5 ft	dry	sun	tidy, fragrant blooms			Low	x
Dwarf Cranberry Bush	<i>Viburnum trilobum</i> 'Compactum'	3-6 ft	dry, moist	sun	great dwarf of the fantastic big-one			Low	x

**Low Shrubs and Woody Groundcovers**

Wormwood	<i>Artemisia spp.</i>	6-36 in	dry, moist	sun	silvery accent			Medium	x
Snow in Summer	<i>Ceratstrum tomentosum</i>	6-8 in	dry, moist	full sun, part- shade	grey leaves with white flowers			low	x
Icee Blue Juniper	<i>Juniperus horizontalis</i> 'Icee Blue'	2-3 in	dry	sun	silver-blue in summer, purple in winter			High>30'	x
Mt. Lover	<i>Paxistema canbyi</i>	4-8 in	dry, moist	sun, part-shade	glossy dwarf evergreen shrub				x
Davidson's Penstemon	<i>Penstemon davidsonii</i>	2-4 in	dry	sun	native, lavender blooms, rock garden plant	x	Low	x	
Bush Penstemon	<i>Penstemon fruticosus</i>	4-6 in	dry	sun	great blooming woody groundcover			Low	x
Mountain Pride Penstemon	<i>Penstemon newberryi</i>	6-8 in	dry	sun	native blooming woody groundcover	x	Low	x	

Ornamental

Herbaceous Perennials							
Sticky Geranium	<i>Geranium viscosissimum</i>	6-12 in	moist	sun, part-shade	delicate leaves with purple flowers large showy flower spikes	Added	Low x
Bigleaf lupine	<i>Lupinus polyphyllus</i>	4-5 ft	dry	Sun		Added	x Low x
False Lily of the Valley	<i>Maianthemum racemosum</i>	2-3 ft	moist	part-shade, shade	divided leaves with white flowers showy foliage, fern-like	Added	x Low x
Fendler's Meadow Rue	<i>Thalictrum fendleri</i>	1-2 ft	dry, moist	sun, part-shade		Added	x Low x
Stream Viola	<i>Viola glabella</i>	2-4 in	moist, wet	shade, part-shade	grows in wet areas		x Low x
Ferns							
Western Bracken Fern	<i>Pteridium aquilinum var. pubescens</i>	3-10 ft	moist	shade	grows in large stands	x	Low ?
Perennial Vines							
Jackman Clematis	<i>Clematis jackmanii</i>	8-12 ft	dry, moist	sun, part-shade	largest flowering vigorous Clematis		Low x
Western Virgin's Bower	<i>Clematis ligusticifolia</i>	12-30 ft	dry, moist	sun, part-shade	native, aggressive, small white flowers		Low x
Hop Vine, Hops	<i>Humulus lupulus</i>	15-30 ft	dry, moist	sun, part-shade	annual vines die down each year, fast		Low x
Lawn Species							
Bluegrass					escaped cultivar locally naturalized		
Fine Fescues							
Perennial Ryegrass					escaped cultivar in other places		