

**Table 5-2: Site Type Recommended Species List**

SITE TYPE RECOMMENDED SPECIES LIST							
Scientific Name <sup>1, 2</sup>	Common Name	Wetland	SEZ/Riparian- Wet Meadow	Upland—Generic	Upland—Full Shade	Upland—Full Sun/ Dry Site	Upland— High Disturbance
<b>Grasses, Rushes, and Sedges</b>							
<i>Achnatherum lemmonii</i>	Lemmon's needlegrass			•		•	
<i>Achnatherum occidentale</i>	western needlegrass			•		•	
<i>Agrostis exarata</i>	spike bentgrass		•				
<i>Bromus carinatus</i>	California brome		•	•		•	
<i>Bromus marginatus</i>	mountain brome			•			
<i>Calamagrostis canadensis</i>	bluejoint	•	•				
<i>Carex praegracilis</i>	slender sedge		•				
<i>Danthonia californica</i>	California oatgrass			•			
<i>Deschampsia caespitosa</i>	tufted hairgrass		•				
<i>Deschampsia elongata</i>	slender hairgrass		•				
<i>Elymus elymoides</i>	squirreltail			•		•	
<i>Elymus glaucus</i> <sup>3</sup>	blue wildrye	•	•		•		
<i>Elymus trachycaulus</i>	slender wheatgrass,		•	•		•	
<i>Festuca brevipila</i>	hard fescue			•			•
<i>Festuca ovina</i> 'Covar'	sheep fescue, 'Covar'			•		•	•
<i>Festuca rubra</i> <sup>3</sup>	red fescue		•		•		•
<i>Festuca rubra</i> ssp. <i>arenaria</i> <sup>3</sup>	Boreal creeping red fescue		•		•		•
<i>Glyceria striata</i> <sup>3</sup>	fowl mannagrass		•		•		
<i>Hordeum brachyantherum</i>	meadow barley		•				
<i>Hordeum brachyantherum</i> ssp. <i>californicum</i>	California barley		•				
<i>Juncus arcticus</i> ssp. <i>littoralis</i>	mountain rush	•	•				
<i>Juncus effusus</i>	common rush	•	•				
<i>Leymus triticoides</i>	beardless wildrye		•				
<i>Melica californica</i>	California oniongrass			•			
<i>Phalaris arundinacea</i>	reed canarygrass		•				
<i>Phleum alpinum</i>	alpine timothy		•				
<i>Poa ampla</i> , 'Sherman'	big bluegrass, 'Sherman'			•		•	•
<i>Poa secunda</i>	Sandberg bluegrass			•		•	•
<i>Thinopyrum intermedium</i>	intermediate wheatgrass			•			•
<i>Thinopyrum intermedium</i> 'Greenar'	intermediate wheatgrass, 'Greenar'			•			•
<i>Thinopyrum intermedium</i> 'Oahe'	intermediate wheatgrass, 'Oahe'			•			•
<b>Forbs</b>							
<i>Achillea millefolium</i>	common yarrow		•	•			•
<i>Aconitum columbianum</i>	Columbian monkshood		•				
<i>Agastache urticifolia</i>	nettle-leaf giant hyssop		•				
<i>Anaphalis margaritacea</i>	western pearly everlasting		•	•			
<i>Aquilegia formosa</i>	crimson columbine				•		

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<i>Arnica cordifolia</i> <sup>3</sup>	heartleaf arnica				•		•
<i>Artemisia douglasiana</i>	Douglas' sagewort		•				
<i>Balsamorhiza sagittata</i>	arrowleaf balsamroot			•			•
<i>Caltha leptosepala</i>	white marsh marigold		•				
<i>Chamerion angustifolium</i>	fireweed		•	•			•
<i>Delphinium glaucum</i> <sup>3</sup>	mountain larkspur		•		•		
<i>Epilobium ciliatum</i>	fringed willowherb		•	•			•
<i>Erigeron compositus</i> <sup>4</sup>	cutleaf daisy			•			
<i>Eriophyllum lanatum</i>	common woolly sunflower			•			
<i>Fragaria virginiana</i>	wild strawberry		•				•
<i>Geranium richardsonii</i>	Richardson's geranium		•				
<i>Geum macrophyllum</i> <sup>3</sup>	big leaf avens		•		•		
<i>Geum triflorum</i>	old man's whiskers		•	•			
<i>Gilia capitata</i>	bluehead gilia			•		•	
<i>Heracleum maximum</i>	common cowparsnip		•				
<i>Ipomopsis aggregata</i>	scarlet gilia			•		•	
<i>Linum lewisii</i>	Lewis flax			•		•	
<i>Lotus nevadensis</i>	Nevada bird's-foot trefoil			•			
<i>Lotus unifoliolatus</i> var. <i>unifoliolatus</i>	American bird's-foot trefoil			•			•
<i>Lupinus argenteus</i>	silvery lupine			•		•	•
<i>Lupinus fulcratus</i>	greenstipule lupine			•		•	•
<i>Lupinus grayi</i>	Sierra lupine			•		•	•
<i>Lupinus lepidus</i>	Pacific lupine			•		•	•
<i>Lupinus polyphyllus</i>	bigleaf lupine		•				
<i>Mertensia ciliata</i>	tall fringed bluebells		•				
<i>Mimulus cardinalis</i> <sup>3</sup>	scarlet monkey flower		•		•		
<i>Mimulus guttatus</i>	common monkey flower	•	•				
<i>Nasturtium officinale</i>	Watercress	•					
<i>Osmorhiza occidentalis</i>	western sweetroot				•		
<i>Oxyria digyna</i> <sup>4</sup>	alpine mountainsorrel			•			
<i>Paeonia brownii</i>	Brown's peony			•			
<i>Pedicularis groenlandica</i>	elephant heads		•				
<i>Penstemon rydbergii</i>	Rydberg's penstemon		•				
<i>Penstemon speciosus</i>	royal penstemon			•		•	
<i>Phacelia ramosissima</i>	branching phacelia			•			
<i>Potentilla fruticosa</i>	shrubby cinquefoil		•				
<i>Potentilla glandulosa</i>	sticky cinquefoil		•				•
<i>Potentilla gracilis</i>	slender cinquefoil			•			
<i>Ranunculus occidentalis</i>	western buttercup		•				
<i>Rumex salicifolius</i>	willow dock	•	•				•
<i>Solidago canadensis</i>	Canada goldenrod		•	•			•

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<i>Symphotrichum spathulatum</i> var. <i>spathulatum</i>	western mountain aster		•				
<i>Thalictrum fendleri</i>	Fendler's meadow-rue		•				
<i>Urtica dioica</i> ssp. <i>holosericea</i>	stinging nettle		•				•
<i>Wyethia mollis</i>	woolly mule-ears			•		•	•
<b>Subshrubs, Shrubs, and Trees</b>							
<i>Acer circinatum</i>	vine maple				•		
<i>Acer glabrum</i>	Rocky Mountain maple		•				
<i>Alnus incana</i> ssp. <i>tenuifolia</i>	thinleaf alder		•				•
<i>Amelanchier alnifolia</i>	western Serviceberry		•				
<i>Amelanchier utahensis</i>	Utah serviceberry			•			
<i>Arctostaphylos patula</i>	greenleaf manzanita			•		•	•
<i>Arctostaphylos nevadensis</i>	pinemat manzanita			•			
<i>Arctostaphylos uva-ursi</i>	bearberry			•			
<i>Artemisia tridentata</i> ssp. <i>vaseyana</i>	mountain big sagebrush					•	
<i>Calocedrus decurrens</i>	incense cedar			•	•		•
<i>Ceanothus cordulatus</i>	whitethorn			•		•	•
<i>Ceanothus prostratus</i>	prostrate ceanothus, squawbush			•		•	
<i>Ceanothus velutinus</i>	tobaccobrush			•			
<i>Cercocarpus ledifolius</i>	curl-leaf mountain mahogany					•	
<i>Chrysolepis sempervirens</i>	chinquapin			•			
<i>Cornus sericea</i>	redosier dogwood		•				
<i>Ericameria nauseosa</i>	rubber rabbitbrush					•	•
<i>Eriogonum nudum</i>	naked buckwheat					•	•
<i>Eriogonum umbellatum</i>	sulphur-flower buckwheat			•		•	•
<i>Holodiscus discolor</i>	oceanspray creambush		•				
<i>Juniperus occidentalis</i>	western Sierra or Sierra juniper					•	
<i>Lonicera involucrata</i> <sup>3</sup>	twinberry		•		•		
<i>Mahonia aquifolium</i>	Oregon grape				•		•
<i>Penstemon deustus</i>	hot-rock penstemon			•		•	
<i>Penstemon newberryi</i>	mountain pride		•	•		•	
<i>Pinus contorta</i> var. <i>murrayana</i> <sup>5</sup>	Sierra lodgepole pine		•				•
<i>Pinus flexilis</i> <sup>6</sup>	limber pine					•	
<i>Pinus jeffreyi</i>	Jeffrey pine			•		•	•
<i>Pinus monticola</i>	western white pine			•			
<i>Pinus ponderosa</i>	Ponderosa pine			•		•	•
<i>Populus balsamifera</i> ssp. <i>trichocarpa</i>	black cottonwood		•				
<i>Populus tremuloides</i>	quaking aspen		•				•
<i>Prunus virginiana</i>	western chokecherry		•	•			
<i>Purshia tridentata</i>	antelope bitterbrush			•		•	
<i>Quercus vacciniifolia</i>	huckleberry oak			•	•		

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<i>Rhus trilobata</i>	skunkbush			•			
<i>Ribes aureum</i>	golden currant		•	•			
<i>Ribes cereum</i>	wax currant			•		•	
<i>Ribes montigenum</i>	gooseberry currant			•			
<i>Ribes nevadense</i>	Sierra currant		•				
<i>Ribes roezlii</i>	Sierra gooseberry			•			
<i>Rosa woodsii</i>	Woods' rose		•	•			•
<i>Rubus parviflorus</i>	thimbleberry		•	•			•
<i>Salix exigua</i>	narrow leaved willow	•	•				
<i>Salix geyeriana</i>	Geyer's willow		•				
<i>Salix lemmonii</i>	Lemmon's willow		•				
<i>Salix lucida ssp. lasiandra</i>	Pacific willow	•	•				
<i>Salix scouleriana</i>	Scouler's willow		•				
<i>Sambucus nigra ssp. cerulea</i>	blue Elderberry		•				
<i>Sambucus racemosa</i>	red elderberry		•				
<i>Sorbus scopulina</i>	Greene's mountain ash		•				
<i>Spiraea douglasii</i>	rose spirea		•				
<i>Spiraea splendens</i> <sup>3</sup>	rose meadowsweet		•		•		
<i>Symphoricarpos mollis</i>	creeping snowberry				•		

**Notes:**

- 1 – Nomenclature follows U.S. Department of Agriculture's PLANTS Database.
- 2 – Names of nonnative species are displayed in bold font.
- 3 – Mesic shaded uplands only
- 4 – Talus, rocky alpine slopes only
- 5 – Invasive of wet meadows
- 6 – Subalpine sites only