

SPU Natural Drainage Systems Plant Palette 2000-2006

A DRAFT compilation of planting lists from SEA Streets and the Broadview Green Grid.

Scientific Name	Common Name	Sun	Shade	Water	Native Notes
Emergent/Wetland Plants					
<i>Carex obnupta</i>	slough sedge	•		wet-moist	Y
<i>Carex rostrata</i>	beaked sedge	•		wet-moist	Y
<i>Sagittaria latifolia</i>	broadleaf arrowhead	•		wet-moist	Y
<i>Scirpus acutus</i>	hard stem bulrush	•		wet-moist	Y
<i>Scirpus microcarpus</i>	small fruit bulrush	•		wet-moist	Y
Evergreen Groundcover					
<i>Arctostaphylos uva-ursi</i>	kinnikinnick	•		dry	Y
<i>Rubus calycinoides</i>	creeping bramble	•		moist-dry	N
Ferns/Perennials/Herbs					
<i>Athyrium filix-femina</i>	lady fern	•	•	moist	Y
<i>Asarum caudatum</i>	wild ginger		•	moist	Y
<i>Cornus canadensis</i>	bunchberry		•	wet-moist	Y
<i>Epimedium</i>	epimedium		•	moist-dry	N
<i>Gaura</i>	gaura	•		moist-dry	N
<i>Geranium sanguinum</i>	cranesbill geranium	•	•	moist-dry	N
<i>Helianthemum nummularium</i>	sunrose	•		moist-dry	N
<i>Hemerocallis spp.</i>	day lily	•		moist-dry	N
<i>Heuchera micrantha</i>	purple palace heuchera		•	moist	N
<i>Heuchera sanguinea</i>	coral bells		•	moist	N
<i>Iris douglasiana</i>	Pacific coast iris	•		wet-moist	Y
<i>Iris foetidissima</i>	Gladwin iris	•	•	wet-moist	N
<i>Lavandula spp.</i>	lavender	•		dry	N
<i>Lupinus spp.</i>	lupine	•		dry	N/Y
<i>Maianthemum dilatatum</i>	false lily of the valley	•	•	wet-moist	Y
<i>Polystichum munitum</i>	sword fern		•	moist	Y
<i>Smilacina racemosa</i>	false solomon's seal		•	wet-moist	Y
<i>Tolmiea menziesii</i>	youth-on-age		•	wet-moist	Y
Evergreen Small Shrubs (12-30" Height)					
<i>Gaultheria shallon</i>	salal		•	moist-dry	Y
<i>Mahonia nervosa</i>	longleaf mahonia		•	moist-dry	Y
<i>Mahonia repens</i>	creeping mahonia	•		moist-dry	Y

Scientific Name	Common Name	Sun	Shade	Water	Native Notes
Deciduous Small Shrubs (12-30" Height)					
<i>Cornus stolonifera</i> 'Kelseyi'	dwarf redbud	•	•	wet-moist	N
<i>Potentilla fruticosa</i>	bush cinquefoil	•		wet-moist	Y
<i>Rosa spp.</i>	dwarf wild rose	•		moist-dry	N
<i>Symphoricarpos albus</i>	snowberry	•	•	moist-dry	Y
Evergreen Shrubs (>48" Height)					
<i>Arbutus unedo</i> 'compacta'	compact strawberry tree	•		moist-dry	N
<i>Myrica californica</i>	California myrtle	•		wet-moist	Y
<i>Vaccinium ovatum</i>	evergreen huckleberry		•	moist-dry	Y
Deciduous Shrubs (>48" Height)					
<i>Cornus stolonifera</i> (& cultivars)	redtwig dogwood	•	•	wet-moist	Y
<i>Hydrangea quercifolia</i>	oak-leaf hydrangea	•	•	moist	N
<i>Lonicera involucrata</i>	twinberry	•	•	wet-moist	Y
<i>Philadelphus lewisii</i>	mock-orange	•		moist	N
<i>Ribes sanguineum</i>	red flowering currant	•		moist-dry	Y
<i>Rosa nutkana</i>	nootka rose	•		moist-dry	Y
<i>Rosa rugosa</i>	rugosa rose	•		moist-dry	N
<i>Rosa woodsii</i>	woods rose	•		moist-dry	Y
<i>Rubus parviflora</i>	thimbleberry	•	•	moist-dry	Y
<i>Rubus spectabilis</i>	salmonberry	•	•	moist-dry	Y
<i>Vaccinium spp.</i>	blueberry		•	moist-dry	Y/N
Evergreen Small Trees (16-20' Height)					
<i>Arbutus unedo</i>	strawberry tree	•		dry	N
Deciduous Small Trees (16-20' Height)					
<i>Acer circinatum</i>	vine maple		•	wet-moist	Y
<i>Amelanchier alnifolia</i>	Western serviceberry	•	•	dry	Y
<i>Corylus cornuta</i>	Western hazelnut	•	•	moist-dry	Y
Evergreen Medium Trees (20-30' Height)					
<i>Chamaecyparis obtusa</i>	Hinoki cypress	•		moist-dry	N
<i>Pinus contorta</i>	shore pine	•		wet-dry	Y
Deciduous Medium Trees (20-30' Height)					
<i>Acer campestre</i>	hedge maple	•		moist-dry	N
<i>Cornus nuttallii</i>	Western dogwood		•	moist-dry	Y
<i>Crataegus spp.</i>	hawthorn	•		wet-moist	Y/N
<i>Magnolia</i> 'Ballerina'	ballerina magnolia	•		moist-dry	N
<i>Magnolia</i> 'Galaxy'	galaxy magnolia	•		moist-dry	N
<i>Sorbus spp.</i>	mountain-ash	•		moist-dry	N

Scientific Name	Common Name	Sun	Shade	Water	Native Notes
-----------------	-------------	-----	-------	-------	--------------

Evergreen Large Trees (>30' Height)

<i>Pinus nigra</i>	Austrian pine	•		moist-dry	N
<i>Pinus thunbergii</i>	Japanese black pine	•		moist-dry	N
<i>Pseudotsuga menziesii</i>	Douglas-fir	•		moist-dry	Y
<i>Thuja plicata</i>	Western redcedar		•	moist-wet	Y
<i>Tsuga heterophylla</i>	Western hemlock		•	moist-wet	Y

Deciduous Large Trees (>30' Height)

<i>Acer</i> 'Norwegian sunset'	Norwegian sunset maple	•		moist-dry	N
<i>Acer</i> 'Pacific sunset'	Pacific sunset maple	•		moist-dry	N
<i>Betula jacquemontii</i>	Jackmonti birch	•	•	moist-dry	N
<i>Cercidiphyllum japonicum</i>	katsura tree			moist-dry	N
<i>Fraxinus latifolia</i>	oregon ash	•		wet-moist	Y
<i>Fraxinus ornus</i>	flowering ash	•		wet-moist	N
<i>Fraxinus oxycarpa</i>	flame ash	•		wet-moist	N