

Gnat Creek Plants

Gnat Creek Plants

List started 7-2006; last update 4-2007  
K Sayce, N Eid & GC list

Row Codes:

Introduced Species – gray bar  
Rare Species – Bold

Family	Scientific Name	Common Name	Note
<b>Ferns &amp; Fern Allies</b>			
<b>Equisetaceae</b>	<i>Equisetum arvense</i> <i>Equisetum telmateia</i>	field horsetail giant horsetail	
<b>Lycopodiaceae</b>	<i>Lycopodium clavatum</i>	running clubmoss	Large patch along trail near campground; also upriver on new trail.
<b>Polypodiaceae</b>	<i>Adiantum aleuticum</i> <i>Athyrium filix-femina</i> <i>Blechnum spicant</i> <i>Dryopteris expansa</i> <i>Polypodium glycyrrhiza</i> <i>Polystichum munitum</i> <i>Pteridium aquilinum</i>	maidenhair fern ladyfern deer fern spreading woodfern western licorice fern western sword fern bracken fern	Wet rocks along stream, <i>A pedatum</i> is alt name; several nice fern walls along creek Along stream and in wetlands  Epiphyte, particularly on hardwoods
<b>Selaginellaceae</b>	<i>Selaginella oregonum</i>	Oregon spikemoss	Epiphyte, particularly on hardwoods in stream corridor
<b>Conifers</b>			
<b>Cupressaceae</b>	<i>Thuja plicata</i>	western red cedar	
<b>Pinaceae</b>	<i>Abies procera</i> <i>Picea sitchensis</i> <i>Pseudotsuga menziesii</i> <i>Tsuga heterophylla</i>	noble fir Sitka spruce Douglas-fir western hemlock	Higher elevations above stream Low elevations Native d-fir along stream; planted in plantations along upper trail Low to high elevations
<b>Monocots</b>			
<b>Araceae</b>	<i>Lysichiton americanus</i>	skunk cabbage	Wetlands, floodplains along stream
<b>Cyperaceae</b>	<i>Carex deweyana</i> <i>Carex hendersonii</i> <i>Carex nudata</i> <i>Carex obnupta</i> <i>Carex pachystachya</i> <i>Scirpus microcarpus</i>	Dewey's sedge Henderson's sedge torrent sedge slough sedge thick-headed sedge small-fruited bulrush	Forest understory Forest understory Gravel bars in streambed Wetlands Wetlands, prob id'd as <i>C. macloviana</i> Wetlands and riparian edges
<b>Juncaceae</b>	<i>Juncus acuminatus</i> <i>Juncus bufonius</i> <i>Juncus effusus</i> var. <i>pacifica</i> <i>Juncus mertensiana</i> <i>Juncus tenuis</i> <i>Luzula parviflora</i>	tapered rush toad rush soft or common rush Merten's rush slender rush small-flowered woodrush	Floodplain areas along river Floodplain areas along river Near bridge on upper trail Forest understory Along river in open areas Forest understory
<b>Liliaceae</b>	<i>Clintonia uniflora</i> <i>Maianthemum dilatatum</i> <i>Prosartes smithii</i> <i>Smilacina racemosa</i> <i>Streptopus amplexifolius</i> <i>Trillium ovatum</i>	Queen's cup false lily of the valley Smith's fairybells false Solomon's seal clasping-leaved twisted stalk western trillium	Look for  <i>Disporum smithii</i>  Plants to 1.5 m tall Fading flowers are very dark red
<b>Orchidaceae</b>			
<b>Poaceae</b>	<i>Agropyron caninum</i> <i>Agrostis alba</i> <i>Agrostis stolonifera</i> <i>Anthoxanthum odoratum</i> <i>Bromus vulgaris</i> <i>Calamagrostis</i> spp.	bearded wheatgrass redtop creeping bentgrass sweet vernal grass Columbia brome	Along trails Along trails and roads Along trails and roads Along trails Along river edges and trails Tufted, in gravel bars, confirm species

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	<i>Glyceria elata</i>	tall mannagrass	In streambed on bars
	<i>Holcus mollis</i>	creeping velvet grass	Along trails and roads
	<i>Phalaris arundinacea</i>	reed canary grass	In streambed on bars, also along roads in wet areas
	<i>Pleuropogon refractus</i>	nodding semaphore grass	In forest along stream
	<i>Trisetum cernuum</i>	nodding trisetum	Forest understory
<b>Dicots</b>			
<b>Aceraceae</b>	<i>Acer circinatum</i>	vine maple	
	<i>Acer macrophyllum</i>	big-leaf maple	
<b>Apiaceae</b>	<i>Angelica genuflexa</i>	kneeling angelica	Along river edge
	<i>Daucus carota</i>	Queen Anne's lace	Along trails
	<i>Heraclium lanatum</i>	cow parsnip	Along river edge
	<i>Oenanthe sarmentosa</i>	Pacific water-parsley	In wetlands, along river edge
	<i>Osmorhiza chilensis</i>	mountain sweet-cicely	in forest light gaps & along trail
<b>Apocynaceae</b>	<i>Apocynum androsaemifolium</i>	bitter dogbane	Look for
<b>Aquifoliaceae</b>	<i>Ilex aquifolium</i>	English holly	Occasional in forest
<b>Araliaceae</b>	<i>Oplopanax horridum</i>	devil's club	
<b>Aristolochiaceae</b>	<i>Asarum caudatum</i>	wild ginger	Look for
<b>Asteraceae</b>	<i>Achillea millefolium</i>	yarrow	Along trails
	<i>Adenocaulon bicolor</i>	trail-plant	
	<i>Anaphalis margaritacea</i>	pearly-everlasting	Along trails
	<i>Arnica amplexicaulis</i>	streambank arnica	Look for
	<i>Bellis perennis</i>	English daisy	Along trails, in lawns
	<i>Cirsium brevistylum</i>	short-styled thistle	
	<i>Cirsium vulgare</i>	bull thistle	
	<i>Crepis capillaris</i>	smooth hawksbeard	
	<i>Erechtites minima</i>	toothed coast burnweed	
	<i>Gnaphalium spp</i>		ID species around hatchery grounds
	<i>Hieraceum albiflorum</i>	white-flowered hieraceum	
	<i>Hypochaeris radicata</i>	hairy cat'e-ear	
	<i>Lactuca muralis</i>	wall lettuce	
	<i>Lapsana communis</i>	nipplewort	
	<i>Leucanthemum vulgare</i>	ox-eye daisy	
	<i>Petasites palmatus</i>	palmate coltsfoot	
	<i>Senecio jacobaea</i>	tansy ragwort	
	<i>Senecio sylvaticus</i>	wood groundsel	
	<i>Solidago canadensis</i>	Canada goldenrod	
	<i>Sonchus asper</i>	prickly sowthistle	& look for other species
	<i>Taraxacum officinale</i>	common dandelion	
<b>Balsaminaceae</b>	<i>Impatiens capensis</i>	orange balsam	Near campground
	<i>Impatiens ecalcarata</i>	spurless balsam	Near campground
	<i>Impatiens capensis</i> X <i>ecalcarata</i>	hybrid balsam	Two hybrids, one spurred and spotless, the other spotted and spurless; seen with others near campground
<b>Berberidaceae</b>	<i>Achlys triphylla</i>	vanilla leaf	Look for
	<i>Berberis nervosa</i>	Oregon grape	Forest understory along upper trail
	<i>Vancouveria hexandra</i>	inside-out flower	Forest understory
<b>Betulaceae</b>	<i>Alnus rubra</i>	red alder	Common floodplain tree
<b>Boraginaceae</b>	<i>Myosotis laxa</i>	small-flowered forget-me-not	Along stream edge in gravels
	<i>Mertensia platyphylla</i>	broad-leaved bluebells	Look for

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<b>Brassicaceae</b>	<i>Cardamine angulata</i> <i>Cardamine brewerii</i>	angled bittercress Brewer's bittercress	
<b>Callitricheae</b>	<i>Callitriche stagnalis</i>	pond water-starwort	Backwaters and shores of creek
<b>Caprifoliaceae</b>	<i>Lonicera involucrata</i> <i>Sambucus racemosa</i>	twinberry red elderberry	
<b>Caryophyllaceae</b>	<i>Cerastium vulgare</i> <i>Spergularia rubra</i> <i>Stellaria media</i>	common chickweed red sandspurry common chickweed	Along roads and trails Along roads and trails Along roads and trails
<b>Clusiaceae</b>	<i>Hypericum perforatum</i>	common St John's wort	Along roads and trails
<b>Convolvulaceae</b>	<i>Calystegia sepium</i>	field bindweed	Along roads and trails
<b>Curcubitaceae</b>	<i>Marah oreganus</i>	Oregon bigroot	
<b>Ericaceae</b>	<i>Gaultheria shallon</i> <i>Menziesia ferruginea</i> <i>Vaccinium alaskense</i> <i>Vaccinium ovalifolium</i> <i>Vaccinium parvifolium</i>	salal fool's huckleberry Alaska huckleberry oval-leaved huckleberry red huckleberry	
<b>Fabaceae</b>	<i>Cytisus scoparius</i> <i>Lotus corniculatus</i> <i>Lotus pedunculatus</i> <i>Lotus crassifolius</i> <i>Trifolium repens</i>	Scots broom bird's-foot trefoil greater bird's-foot trefoil deervetch white clover	Along roads and trails Drier areas, yellow flrs tinged red Wetland areas, yellow flowers & hollow stems Along roads and trails
<b>Fumariaceae</b>	<i>Corydalis scouleri</i> <i>Dicentra formosa</i>	Scouler's corydalis or fumewort bleeding heart	Large patch under highway bridge
<b>Gentianaceae</b>	<i>Centaurium erythaea</i>	common centaury	Along roads and trails
<b>Geraniaceae</b>	<i>Geranium robertianum</i>	herb Robert	Along roads and trails, aggressive weed
<b>Grossulariaceae</b>	<i>Ribes bracteosum</i>	stink currant	Along creek
<b>Hydrophyllaceae</b>	<i>Hydrophyllum tenuipes</i>	Pacific waterleaf	
<b>Lamiaceae</b>	<i>Prunella vulgaris</i> <i>Stachys ajugoides</i>	self-heal Mexican hedge-nettle	Along roads and trails
<b>Onagraceae</b>	<i>Circaea alpina</i> <i>Epilobium angustifolium</i> <i>Epilobium glandulosum</i>	enchanter's nightshade fireweed common willowherb	
<b>Oxalidaceae</b>	<i>Oxalis oregana</i> <i>Oxalis trillifolium</i>	Oregon wood sorrel great oxalis	
<b>Plantaginaceae</b>	<i>Plantago major</i>	common plantain	Along roads and trails
<b>Polygonaceae</b>	<i>Polygonum persicaria</i> <i>Polygonum spp.</i> <i>Rumex acetosella</i> <i>Rumex obtusifolius</i>	spotted ladysthumb  sheep sorrel bitter dock	Look for woody large knotweeds Along roads and trails Along roads and trails

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Portulacaceae	<i>Claytonia sibirica</i>	Siberian candyflower	
	<i>Montia parviflora</i>	small-leaved montia	In gravels on streambank
	<i>Montia perfoliata</i>	miner's lettuce	
	<i>Portulaca oleracea</i>	common purslane	Along roads and trails
Primulaceae			Look for native dodecatheons on rocks along river
Ranunculaceae	<i>Actaea rubra</i>	baneberry	Look for
	<i>Anenome spp.</i>		Look for
	<b><i>Cimicifuga elata</i></b>	<b>tall bugbane</b>	Look for
	<i>Ranunculus repens</i>	creeping buttercup	
	<i>Troutvetteria carolinensis</i>	false bug-bane	Along stream
Rhamnaceae	<i>Rhamnus purshiana</i>	cascara	Common understory tree
Rosaceae	<i>Amelanchier alnifolia</i>	serviceberry	
	<i>Aruncus sylvestris</i>	goat's-beard	
	<i>Crataegus douglasii</i> var. <i>suksdorfii</i>	black hawthorne	Confirm, along stream above hatchery
	<b><i>Filipendula occidentalis</i></b>	<b>Queen of the forest</b>	Look for; grows in low elevation rocky streams along lower Columbia River
	<i>Fragaria vesca</i>	wood strawberry	Look for
	<i>Geum macrophyllum</i>	large-leaved avens	
	<i>Holodiscus discolor</i>	ocean spray	
	<i>Malus fusca</i>	western crabapple	
	<i>Oemleria cerasiformis</i>	Indian plum	
	<i>Physocarpus capitatus</i>	ninebark	Look for
	<i>Prunus lauroceras</i>	cherry laurel	Planted in hatchery area, expect escapees
	<i>Rosa nutkaensis</i>	Nootka rose	
	<i>Rubus armeniacus</i>	Himalayan blackberry	<i>R. discolor</i> ; along roads and trails
	<i>Rubus laciniatus</i>	evergreen blackberry	Along roads and trails
	<i>Rubus parviflorus</i>	thimbleberry	
<i>Rubus spectabilis</i>	salmonberry		
<i>Rubus ursinus</i>	trailing blackberry		
<i>Sorbus sitchensis</i>	Sitka mountain-ash		
Rubiaceae	<i>Galium triflorum</i>	sweet-scented bedstraw	
Salicaceae	<i>Salix hookeriana</i>	Hooker's willow	
	<i>Salix lucida</i> ssp. <i>lasiandra</i>	Pacific willow	
	<i>Salix spp.</i> could be <i>S. rigida</i> var. <i>mackenziana</i>	large-leaf willow	Keys to Pacific willow, larger leaves; in streambed, cobbles
Saxifragaceae	<i>Boykinia elata</i>	slender boykinia	
	<i>Chrysosplenium glechomaefolium</i>	Pacific water-carpet	
	<i>Mitella spp.</i>		Look for
	<i>Saxifraga spp.</i>		Look for
	<i>Tellima grandiflora</i>	fringe-cup	
	<i>Tiarella trifoliata</i>	foamflower	
	<i>Tolmiea menziesii</i>	pig-a-back plant	
Scrophulariaceae	<i>Digitalis purpurea</i>	foxglove	Along roads and trails
	<i>Euphrasia stricta</i>	hairy eyebright	Look for
	<i>Mimulus dentatus</i>	toothed monkeyflower	
	<i>Parentucellia viscosa</i>	sticky parentucellia	Along roads and trails
	<i>Scrophularia californica</i>	California figwort	Look for
	<i>Veronica americana</i>	American brooklime	
	<i>Veronica chamaedrys</i>	Germander speedwell	

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<i>Solanaceae</i>	<i>Solanum dulcamara</i>	bittersweet	
<i>Violaceae</i>	<i>Viola glabella</i>	pioneer violet	
	<i>Viola sempervirens</i>	evergreen violet	