

The Disjunct Ecosystem of the St. Joe River

Big Creek, 13 June 2010

TREES

<i>Abies grandis</i>	grand fir
<i>Betula papyrifera</i>	paper birch
<i>Picea engelmannii</i>	Engelmann spruce
<i>Pinus ponderosa</i>	Ponderosa pine
<i>Pinus monticola</i>	western white pine
<i>Pseudotsuga menziesii</i>	Douglas-fir
<i>Thuja plicata</i>	western redcedar
<i>Tsuga heterophylla</i>	western hemlock

SHRUBS AND SUBSHRUBS

<i>Acer glabrum</i>	Rocky Mountain maple
<i>Amelanchier alnifolia</i>	serviceberry
<i>Berberis repens</i>	creeping Oregon grape
<i>Ceanothus sanguineus</i>	red-stem ceanothus
<i>Cornus canadensis</i>	bunchberry
<i>Cornus sericea</i>	red-osier dogwood
<i>Crataegus columbiana</i>	Columbia hawthorn
<i>Holodiscus discolor</i>	ocean spray
<i>Linnaea borealis</i>	twinflower
<i>Lonicera ciliosa</i>	orange honeysuckle
<i>Menziesia ferruginea</i>	fool's huckleberry
<i>Paxistima myrsinifolia</i>	mountain box
<i>Philadelphus lewisii</i>	Lewis' mock orange, syringa
<i>Physocarpus malvaceus</i>	mallow ninebark
<i>Prunus emarginata</i> var. <i>mollis</i> *	bittercherry
<i>Prunus virginiana</i>	chokecherry
<i>Rhamnus purshiana</i> / <i>Frangula purshiana</i>	cascara
<i>Ribes lacustre</i>	prickly currant
<i>Rosa gymnocarpa</i>	bald-hip rose
<i>Rosa woodsii</i>	Wood's rose
<i>Rubus parviflorus</i>	thimbleberry
<i>Salix bebbiana</i>	Bebb willow
<i>Salix scouleriana</i>	Scouler willow
<i>Symphoricarpos albus</i>	snowberry
<i>Vaccinium membranaceum</i>	thin-leaf huckleberry

FORBS

<i>Achillea millefolium</i>	yarrow
<i>Actaea rubra</i>	baneberry
<i>Adenocaulon bicolor</i>	pathfinder
<i>Adiantum pedatum</i>	maidenhair fern
<i>Anemone piperi</i>	Piper's windflower
<i>Antennaria racemosa</i>	raceme pussytoes
<i>Arernaria macrophylla</i>	bigleaf sandwort
<i>Arnica cordifolia</i>	heart-leaf arnica
<i>Asarum caudatum</i>	wild ginger
<i>Aster conspicuus</i>	showy aster
<i>Brodiaea douglasii / Tritelia grandiflora</i>	wild hyacinth
<i>Bromus inermis</i>	smooth brome
<i>Bromus tectorum</i>	cheatgrass
<i>Cardamine constancei*</i>	Constance's bittercress
<i>Carex geyeri</i>	elk sedge
<i>Carex rossii</i>	Ross sedge
<i>Circaeа alpina</i>	enchanter's nightshade
<i>Claytonia cordifolia</i>	spring beauty
<i>Clintonia uniflora</i>	queen's cup beadlily
<i>Collinsia parviflora</i>	blue-eyed Mary
<i>Coptis occidentalis</i>	goldthread
<i>Collomia heterophylla*</i>	varied-leaf collomia
<i>Cypripedium fasciculatum*</i>	clustered lady's slipper
<i>Cystopteris fragilis</i>	brittle bladderfern
<i>Dactylis glomerata</i>	orchard grass
<i>Disporum hookeri / Prosartes hookeri</i>	fairy bells
<i>Dodecatheon dentatum*</i>	white shooting star
<i>Festuca occidentalis</i>	western fescue
<i>Fragaria vesca</i>	wood's strawberry
<i>Galium triflorum</i>	sweet-scented bedstraw
<i>Geum macrophyllum</i>	big-leaf geum
<i>Goodyera oblongifolia</i>	rattlesnake plantain
<i>Hieracium albiflorum</i>	white-flowered hawkweed
<i>Hieracium caespitosum</i>	meadow hawkweed
<i>Lathyrus nevadensis</i> var. <i>parkeri</i> *	Sierra peavine
<i>Leucanthemum vulgare</i>	oxeye daisy
<i>Lomatium dissectum</i>	fern-leaved lomatium
<i>Luzula campestris</i>	field woodrush
<i>Luzula parviflora</i>	small-flowered woodrush
<i>Maianthemum canadense</i>	false Solomon's seal
<i>Maianthemum stellatum</i>	starry Solomon's seal

<i>Mertensia paniculata</i>	panicle bluebells
<i>Melica bulbosa</i>	oniongrass
<i>Microsteris gracilis</i>	slender phlox
<i>Mitella stauropetala</i>	side-flowered miterwort
<i>Monotropa uniflora</i>	Indian pipe
<i>Montia perfoliata / Claytonia perfoliata</i>	miner's lettuce
<i>Osmorrhiza chilensis</i>	mountain sweet cicely
<i>Osmorrhiza occidentalis</i>	western sweet cicely
<i>Plantago major</i>	common plantain
<i>Polystichum munitum</i>	swordfern
<i>Prunella vulgaris</i>	self-heal
<i>Pteridium aquilinum</i>	bracken fern
<i>Ranunculus uncinatus</i>	little buttercup
<i>Satureja douglasii / Clinopodium douglasii</i>	yerba buena, savory
<i>Saxifraga arguta</i>	brook saxifrage
c.f. <i>Saxifraga caespitosa</i> ssp. / var.????	tufted alpine saxifrage
<i>Saxifraga occidentalis</i> var. <i>idahoensis</i>	Idaho saxifrage
<i>Senecio hydrophilus</i>	alkali-marsh butterweed???????
<i>Senecio integerrimus</i> var. <i>exaltatus</i>	arrowleaf groundsel
<i>Thalictrum occidentale</i>	western meadowrue
<i>Tiarella trifoliata</i>	foamflower
<i>Trautvetteria caroliniensis</i>	false bug-bane
<i>Trifolium repens</i>	white clover
<i>Trillium ovatum</i>	white trillium
<i>Veronica wormskjoldii</i>	American alpine speedwell
<i>Vicia americana</i>	American vetch
<i>Viola adunca</i>	early blue violet
<i>Viola glabella</i>	heart-leaf violet
<i>Viola orbiculata</i>	round-leaf violet