

Salmon River Field Trip. 25 April 2009

Trees:

<i>Acer glabrum</i>	Rocky Mountain maple	Aceraceae
<i>Celtis reticulata</i>	hackberry	Ulmaceae
<i>Cercocarpus ledifolius</i>	mtn. mahogany	Rosaceae
<i>Pinus ponderosa</i>	ponderosa pine	Pinaceae
<i>Populus trichocarpa</i>	black cottonwood	Salicaceae
<i>Prunus avium</i>	sweet cherry	Rosaceae
<i>Pseudotsuga menziesii</i>	Douglas fir	Pinaceae
<i>Rhamnus purshiana</i>	cascara	Rhamnaceae

Shrubs:

<i>Alnus rhombifolia</i>	white alder	Betulaceae
<i>Amelanchier alnifolia</i>	serviceberry	Rosaceae
<i>Artemisia ludoviciana</i>	prairie sage	Asteraceae
<i>Artemisia tridentata tridentata</i>	big sagebrush	Asteraceae
<i>Berberis repens</i>	Oregon grape	Berberidaceae
<i>Betula occidentalis</i>	western birch	Betulaceae
<i>Chrysothamnus nauseosus</i>	rabbitbrush	Asteraceae
<i>Chrysothamnus viscidiflorus</i>	green rabbitbrush	Asteraceae
<i>Cornus sericea</i>	red-osier dogwood	Cornaceae
<i>Crataegus douglasii</i>	black hawthorn	Rosaceae
<i>Eriogonum strictum</i>	buckwheat	nine

Herbs:

<i>Sisymbrium altissimum</i>	tumble mustard	Brassicaceae
<i>Solidago</i> sp	goldenrod	Asteraceae
<i>Thelypodium laciniatum</i>	thelypody	Brassicaceae
<i>Verbascum blattaria</i>	moth mullein	Scrophulariaceae
<i>Verbascum thapsus</i>	common mullein	Scrophulariaceae
<i>Woodsia oregana</i>	woodsia	Polypodiaceae
<i>Xanthium strumarium</i>	cocklebur	Asteraceae
<i>Zigadenus venenosus</i>	death camas	Liliaceae

Graminoids:

<i>Bromus tectorum</i>	cheatgrass	Poaceae
<i>Festuca idahoensis</i>	Idaho fescue	Poaceae
<i>Juncus</i> sp	juncus	Juncaceae
<i>Poa secunda</i>	Sandberg's bluegrass	Poaceae
<i>Pseudoroegneria spicata</i>	bluebunch wheatgrass	Poaceae
<i>Taeniatherum caput-medusae</i>	medusahead	Poaceae

It is with great concern and alarm that much of the native vegetation in the Salmon River Canyon is being replaced with invasive species, the most prominent being spotted knapweed, *Centaurea stoebe* ssp. *micranthos*, and yellow star thistle, *Centaurea solstitialis*. Also present in the canyon is dalmatian toadflax, *Linaria dalmatica* ssp. *dalmatica*, other species of *Centaurea*, and various species of