

Taxonomy for the Raven Fork Expedition Project

Organism Group: Various

Family	Genus	Epithet + Subspecies + Author	(Common Name)	Site Count
Aceraceae				
	Acer	pensylvanicum - L. - (Striped maple)		2
		spicatum - Lam. - (Mountain maple)		2
		saccharum - Marshall - (Sugar maple)		2
Aeshnidae				
	Boyeria	vinosa - (Say 1839) - (Fawn Darner)		1
Apiaceae				
	Angelica	triquinata - Michx. - (Filmy Angelica)		1
Aquifoliaceae				
	Ilex	montana - Torr. & A. Gray ex A. Gray - (Mountain holly)		1
Asteraceae				
	Ageratina	altissima v. altissima (White snakeroot)		5
	Eupatorium	species - L. - (Joe-pye-weed species)		1
	Eurybia	chlorolepis - (Burgess) G.L. Nesom - (Mountain wood aster)		2
	Rudbeckia	laciniata variety (Cutleaf coneflower)		2
		laciniata v. laciniata - L. - (Cutleaf coneflower)		1
	Rugelia	nudicaulis - Shuttlw. ex Chapm. - (Rugel's Indianplantain)		1
Balsaminaceae				
	Impatiens	capensis - Meerb. - (Orange jewelweed, touch-me-not)		5
		pallida - Nutt. - (Pale jewelweed, touch me-not)		1
Berberidaceae				
	Diphylleia	cymosa - Michx. - (Umbrella leaf)		2
Betulaceae				
	Betula	alleghaniensis - Britton - (Yellow birch)		4
Brassicaceae				
	Cardamine	pensylvanica - Muhl. ex Willd. - (Pennsylvania bittercress)		1

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Culicidae				
	Aedes	species (Mosquito)		1
	Culicidae_genus	species - Meigen, 1818 - (Mosquito species)		1
Cyperaceae				
	Carex	intumescens - Rudge - (Greater bladder sedge)		1
		debilis variety - Michx. - (White edge sedge)		1
		crinita variety - Lam. - (Fringed sedge)		1
		atlantica subspecies - L.H. Bailey - (Prickly bog sedge)		1
	Cymophyllus	fraserianus - (Ker Gawl.) Kartesz & Gandhi - (Fraser's cymophyllus)		1
Dryopteridaceae				
	Dryopteris	intermedia - (Muhl. ex Willd.) A. Gray - (Intermediate wood fern)		1
Ericaceae				
	Rhododendron	maximum - L. - (Great rhododendron)		2
Helotiaceae				
	Chlorociboria	aeruginascens - (Nylander) Kanouse - (Cup fungi species)		1
Hesperiidae				
	Atalopedes	campestris - (Bdv.) - (Sachem skipper)		1
	Epargyreus	clarus - (Cram.) - (Silver spotted skipper)		1
	Erynnis	horatius - (Scudder & Burgess) - (Horace`s duskywing skipper)		1
Hippocastanaceae				
	Aesculus	flava - Aiton - (Yellow Buckeye)		3
Hydrangeaceae				
	Hydrangea	arborescens - L. - (Wild hydrangea)		1
Juncaceae				
	Luzula	echinata - (Small) F.J. Herm. - (Hedgehog woodrush)		1
Lamiaceae				
	Monarda	didyma - L. - (Scarlet beebalm)		3
	Stachys			

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		clingmanii - Small -	(Clingmans hedge-nettle)	1
Liliaceae				
	Allium	triccum - Aiton -	(Ramps, wild leeks)	1
Limnephilidae				
	Platycentropus	radiatus - (Say 1824) -	(Northern caddisfly)	1
	Pycnopsyche	species (Northern caddisfly)		1
		gentilis - (McLachlan 1871) -	(Northern caddisfly)	1
Monotropaceae				
	Monotropa	uniflora - L. -	(Indian pipe)	1
Mustelidae				
	Lontra	canadensis - (Schreber, 1777) -	(River otter)	2
Orchidaceae				
	Goodyera	pubescens - (Willd.) R. Br. -	(Downy rattlesnake-plantain)	1
	Platanthera	psycodes - (L.) Lindl. -	(Lesser purple fringed orchid)	1
Oxalidaceae				
	Oxalis	montana - Raf. -	(Mountain woodsorrel)	1
Papilionidae				
	Papilio	glaucus - L. -	(Eastern tiger swallowtail butterfly)	1
Parulidae				
	Dendroica	caerulescens - (Gmelin, 1789) -	(Black-throated Blue Warbler)	1
Perlodidae				
	Yugus	bulbosus - (Frison 1942) -	(Greenbrier springfly)	1
Pinaceae				
	Picea	abies - (L.) Karst. -	(Norway spruce)	2
		rubens - Sarg. -	(Red spruce)	2
	Tsuga	canadensis - (L.) Carrière -	(Eastern hemlock)	3
Plethodontidae				
	Desmognathus	ocoee - Nicholls, 1949 -	(Ocoee Salamander)	1

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	Eurycea	wilderae - Dunn, 1920 -	(Blue Ridge two-lined salamander)	1
	Gyrinophilus	porphyriticus - (Green, 1827) -	(Spring salamander)	1
	Plethodon	jordani - Blatchley, 1901 -	(Jordan`s salamander)	2
Poaceae				
	Agrostis	perennans - (Walter) Tuck. -	(Upland bentgrass)	1
	Cinna	arundinacea - L. -	(Sweet woodreed)	2
	Glyceria	melicaria - (Michx.) F.T. Hubbard -	(Melic mannagrass)	1
Ranunculaceae				
	Aconitum	uncinatum - L. -	(Southern blue monkshood)	1
Rhyacophilidae				
	Rhyacophila	fuscula - (Walker 1852) -	(Rhyacophilid caddisfly)	1
Rosaceae				
	Prunus	pensylvanica - L. f. -	(Pin cherry)	2
	Rubus	species - L. -	(Blackberry species)	1
Salicaceae				
	Salix	nigra - Marshall -	(Black willow)	1
Saxifragaceae				
	Saxifraga	micranthidifolia - (Haw.) Steud. -	(Brook lettuce)	1
Scrophulariaceae				
	Chelone	lyonii - Pursh -	(Pink turtlehead)	3
Trochilidae				
	Archilochus	colubris - (Linnaeus, 1758) -	(Ruby-throated hummingbird)	1
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(Where '_genus', and/or 'species' appears, it means that specimens representing this taxon could not be identified to a lower taxonomic level due to one or more of the following issues: specimens are immature, incomplete, poorly oriented for examination, and/or that additional specimens or methodologies are needed to resolve morphological ambiguities.)