

Columbines School of Botanical Studies
 Second Year Apprenticeship Program
 Trip #6 Sagebrush Steppes
 May 19, 2019

Juniper Zone and Riparian Zone 2674'

Ponderosa Pine Zone 2674'

<http://www.botanicalstudies.net/botany/plantlists.php>

Family	Genus	Name	Uses	Seen
Melanthiaceae (Liliaceae)				
	Toxicoscordion paniculatum (Zigadenus paniculatus)	Death Camas	Poisonous	X
Liliaceae				
	Fritillaria pudica	Yellow Bells	No Pick	
Iridaceae				
	Iris pseudacorus	Yellow Iris	Poisonous	
Amaryllidaceae (Liliaceae)				
	Allium parvum	Small Onion	Edible	
Asparagaceae (Liliaceae)				
	Leucocrinum montanum	Sand Lily	Unknown	
Poaceae (Gramineae)				
	Bromus tectorum *	Cheatgrass		X
	Festuca idahoensis	Idaho Fescue		
	Poa secunda (P. sandbergii)	Bluegrass		
	Pseudoroegneria spicata (Agropyron spicatum)	Wheatgrass		
Pinaceae				
	Pinus ponderosa	Ponderosa Pine	Edible	
Cupressaceae				
	Juniperus sp.	Juniper	Medicinal	
Berberidaceae				
	Berberis repens	Creeping Oregon Grape	Edible, Medicinal	
Ranunculaceae				
	Delphinium sp.	Larkspur	Poisonous	X
Grossulariaceae				
	Ribes cereum	Wild Currant	Edible	X

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Saxifragaceae				
	Lithophragma parviflorum	Prairie Star/Ragged Starflower		
Crassulaceae				
	Sedum stenopetalum	Stonecrop	Edible	X
Fabaceae (Leguminosae)				
	Astragalus sp.	Yellow Flower	Poisonous	
		Locoweed (White-purple)	Poisonous	
	Lupinus sp.	Lupine	Poisonous	
	Trifolium eriocephalum	Wooly Clover	Edible	X
	Trifolium macrocephalum	Big Headed Clover	Edible	X
Rosaceae				
	Amelanchier alnifolia	Service Berry	Edible	
	Drymocallis glandulosa (Potentilla g.)	Sticky Potentilla	Medicinal	
	Holodiscus microphyllus var. glabrescens (H. dumosus var. g.)	Bush Oceanspray, Rock Spirea		
	Prunus virginiana	Choke Cherry	Edible	
	Purshia tridentata	Bitterbrush	Medicinal	X
Linaceae				
	Linum perenne	Flax	Edible	X
Onagraceae				
	Clarkia gracilis	Clarkia		
	Clarkia pulchella	Pink Fairies, Ragged Robin		
	Oenothera tanacetifolia	Tansy-leafed Primrose	Edible/Medicinal	
Brassicaceae (Cruciferae)				
	Alyssum desertorum *	Desert Alyssum	Edible	
	Arabis sp.	Rock Cress	Edible	
	Descurainia sophia *	Flixweed	Edible?	X
	Draba sp.	Draba	Edible	
	Erysimum asperum	Wallflower	Edible	
	Lepidium campestre *	Peppergrass	Edible	
	Sisymbrium altissimum *	Tumblemustard	Edible?	
	Unidentified Cruciferae		Poisonous	
Polygonaceae				
	Eriogonum sp.	Wild Buckwheat	Edible, Medicinal	
	Eriogonum umbellatum	Wild Buckwheat	Edible, Medicinal	X

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Family	Genus	Name	Uses	Seen
Polygonac	Rumex crispus *	Yellow Dock	Edible/Medicinal	
Caryophyllaceae				
	Eremogone franklinii (Arenaria franklinii)	Franklin's Sandwort	Unknown	
	Silene douglasii	Bladder Campion		
Montiaceae (Portulacaceae)				
	Claytonia perfoliata (Montia p.)	Miner's Lettuce	Edible	
	Lewisia rediviva	Bitterroot	Edible	
Loasaceae				
	Mentzelia albicaulis	Blazing Star		
Cornaceae				
	Cornus stolonifera	Creek Dogwood	Medicinal	
Polemoniaceae				
	Collomia grandiflora	Collomia		
	Phlox hoodii	Phlox		
	Phlox longifolia	Large pink flowers		
	Phlox sp.	Phlox		X
Apocynaceae (Asclepiadaceae)				
	Asclepias speciosa	Milkweed		
Boraginaceae				
	Amsinckia sp.	Fiddleneck	Poisonous	
	Cryptantha sp.	White Forget-Me-Not	Poisonous	
	Lithospermum ruderae	Stoneseed	PA's	X
	Unidentified Boraginaceae	White Forget-Me-Not		
Hydrophyllaceae				
	Phacelia heterophylla	Phacelia	Edible	X
	Phacelia linearis	Phacelia	Edible	X
Plantaginaceae (Scrophulariaceae)				
	Collinsia parviflora	Blue-eyed Mary	Unknown	
	Penstemon sp. (2)	Penstemon	Medicinal	X
Scrophulariaceae				
	Verbascum thapsus	Mullein	Medicinal	X

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Lamiaceae (Labiatae)				
	Scutellaria nana	Desert Skullcap	Medicinal	X
Phrymaceae (Scrophulariaceae)				
	Mimulus nanus	Dwarf Monkeyflower	Edible	
		Very Small Monkeyflower	Edible	
	Mimulus sp. incl. Diplacus, Eryanthranthe			
Orobanchaceae (Scrophulariaceae)				
	Castilleja sp.	Indian Paintbrush	Edible w/caution	
	Orthocarpus sp.	Owl's Clover	Edible w/caution	
Orobanchaceae				
	Aphyllon sp. (Orobanche sp.)	Broomrape	No Pick	
Asteraceae (Compositae)				
	Achillea millefolium	Yarrow	Medicinal	
	Antennaria sp.	Everlasting	Medicinal	
	Artemisia ludoviciana ssp. candidans (A. l. var. latiloba)	Mugwort	Medicinal	X
	Artemisia tridentata	Sagebrush	Medicinal	X
	Aster sp.	Aster	Poisonous	
	Balsamorhiza sp.	Arrow Leaf Balsam Root	Edible/Medicinal	X
	Blepharipappus scaber	Blepharipappus		X
	cf. Centaurea sp.	Knapweed		
	cf. Senecio sp.		Poisonous	
	Chaenactis sp.	Dusty Maidens		
	Chrysothamnus nauseosus	Rabbitbrush		X
	Chrysothamnus viscidiflorus	Rabbitbrush		X
	DYC	Agoseris, Microseris, or Crepis sp.	Poisonous	X
	Erigeron linearis	Narrowleaf Daisy		
	Erigeron sp.	Daisy		
	Eriophyllum lanatum	Woolly Sunflower		
	Senecio integerrimus	Groundsel	Poisonous	
	Townsendia sp.	Townsendia		
	Tragopogon cf. porrifolius	Salsify	Edible	
	Unknown Daisy-like Flower	Rayless		
Valerianaceae				
	Plectritis congesta	Corn Salad	Edible/Medicinal	

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Apiaceae (Umbelliferae)				
	Foeniculum vulgare *	Fennel	Edible/Medicinal	
	Lomatium grayi	Biscuit Root	Edible	
	Lomatium macrocarpum	Biscuit Root	Edible	X
	Lomatium nevadensis	Biscuit Root	Edible	
	Lomatium triternatum	Biscuit Root	Edible	X
Parmeliaceae				
	Letharia vulpina	Wolf Lichen	Poisonous	X