

Columbines School of Botanical Studies
Spring Apprenticeship Program
Trip #4 *Berberis nervosa*

April 29, 30, 2022

Low Elevation Coniferous Woods 2000'

Family	Genus	Name	Uses
Melanthiaceae (Liliaceae)	Trillium ovatum	Birth Root	No Pick
Orchidaceae	Calypso bulbosa	Calypso Orchid	No Pick
Papaveraceae (Fumariaceae)	Dicentra formosa	Bleeding Hearts	Poisonous
Berberidaceae	Mahonia nervosa (Berberis n.)	Mountain Oregon Grape	Edible, Medicinal
Ranunculaceae	Anemone lyallii	Small Windflower	Poisonous
Grossulariaceae	Ribes sanguineum	Red Flowering Currant	Edible
Rosaceae	Oemleria cerasiformis	Osoberry	Edible
Violaceae	Viola glabella	Woods Violet	Edible (Choice)
Aceraceae	Acer macrophyllum	Big leaf Maple	Edible (Choice)
Ericaceae	Vaccinium parvifolium	Red Huckleberry	Edible, Medicinal
Plantaginaceae (Scrophulariaceae)	Synthyris reniformis	Snow Queen	Edibility unknown
Asteraceae (Compositae)	Petasites frigidus	Western Coltsfoot	Edible, Medicinal (PA's)
Valerianaceae	Valeriana scouleri	Low-elevation Valerian	Medicinal

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

Columbines School of Botanical Studies
***Mahonia nervosa* (*Berberis n.*)**
Field Trip #4

Wildcrafting Principles
Plant Locating Techniques: Scanning

Botany

Keyed out: *Mahonia nervosa* (*Berberis n.*)

Low Elevation Coniferous Woods

Tasted *Vaccinium parvifolium* flower
Tasted *Mahonia nervosa* (*Berberis n.*) root bark
Locating, harvesting, and processing *Mahonia nervosa* (*Berberis n.*)
Made *Mahonia nervosa* (*Berberis n.*) tincture