

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

May 3, 4, 2024

Low Elevation Coniferous Woods 1726'

Family	Genus	Name	Uses
Melanthiaceae (Liliaceae)	Trillium ovatum	Birth Root	No Pick
Orchidaceae	Calypso bulbosa	Calypso Orchid	No Pick
	Neottia cordata (Listera c.)	Twayblade	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
Violaceae	Viola glabella	Woods Violet	Edible (Choice)
Aceraceae	Acer macrophyllum	Big leaf Maple	Edible (Choice)
Cornaceae	Cornus nuttallii	Dogwood	Medicinal
Ericaceae	Vaccinium parvifolium	Red Huckleberry	Edible, Medicinal
Asteraceae (Compositae)	Petasites frigidus	Western Coltsfoot	Edible, Medicinal (PA's)
Valerianaceae	Valeriana scouleri	Low-elevation Valerian	Medicinal

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

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***Mahonia nervosa* (*Berberis n.*)**
Field Trip #4

Wildcrafting Principles

Botany

Aceraceae: Double samaras

Fumariaceae subsection of the Papaveraceae: 2 sets of 3 stamens

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

Low Elevation Coniferous Woods

Tasted *Mahonia nervosa* (*Berberis n.*) root bark

Locating, harvesting, and processing *Mahonia nervosa* (*Berberis n.*)

Made *Mahonia nervosa* (*Berberis n.*) tincture