

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

May 2, 5, 2020

Low Elevation Coniferous Woods 2000'

Family	Genus	Name	Uses
Melanthiaceae (Liliaceae)	Trillium ovatum	Birth Root	No Pick
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Orchidaceae	Calypso bulbosa	Calypso Orchid	No Pick
	Neottia cordata (Listera c.)	Twayblade	No Pick
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Papaveraceae (Fumariaceae)	Dicentra formosa	Bleeding Hearts	Poisonous
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Berberidaceae	Berberis nervosa	Mountain Oregon Grape	Edible, Medicinal
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Ranunculaceae	Anemone lyallii	Small Windflower	Poisonous
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Grossulariaceae	Ribes sanguineum	Red Flowering Currant	Edible
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Violaceae	Viola glabella	Woods Violet	Edible (Choice)
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Sapindaceae (Aceraceae)	Acer circinatum	Vine Maple	Edible
	Acer macrophyllum	Big leaf Maple	Edible (Choice)
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Montiaceae (Portulacaceae)	Claytonia sibirica (Montia s.)	Candyflower	Edible (Choice)
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Cornaceae	Cornus nuttallii	Dogwood	Medicinal
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Ericaceae	Vaccinium parvifolium	Red Huckleberry	Edible, Medicinal
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Asteraceae (Compositae)	Petasites frigidus	Western Coltsfoot	Edible, Medicinal (PA's)
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Valerianaceae	Valeriana scouleri	Low-elevation Valerian	Medicinal
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Berberis nervosa
Field Trip #4

Wildcrafting Principles

Botany

Keyed out: *Berberis nervosa*

Low Elevation Coniferous Woods

Tasted *Valeriana scouleri* root

Tasted *Vaccinium parvifolium* flower

Tasted *Berberis nervosa* root bark

Locating, harvesting, and processing *Berberis nervosa*

Made *Berberis nervosa* tincture