

Columbines School of Botanical Studies
Class Highlights Trip #19-20
August 29-30, 31-September 1, 2019

Places Visited:

Low elevation coniferous woods and riparian

Middle elevation coniferous woods, marsh, meadow, clearcut, partial cut

Topics covered:

Keyed out *Angelica genuflexa* and *Cicuta douglasii*

Locating *Angelica genuflexa*

Habitat of *Angelica genuflexa*

Harvested *Angelica genuflexa* seed and root for tincture

Meadow locating exercise

Poisons: *Cicuta douglasii*, *Aconitum columbianum*

Safety with Apiaceae (Umbelliferae)

Wildcrafting Principles: Remember ecology, look year round. What you see now is only one frame of an ongoing movie that lasts all year.

Low elevation review walk

Pharmacy: Ratios for diluting pure grain alcohol to specific percentages