

# **WILDFLOWER HIKE**

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# **LIME CREEK TRAIL**

**Dr. Julie Korb**  
**Fort Lewis College**

**Saturday, July 26, 9am-noon**

**Public Invited**

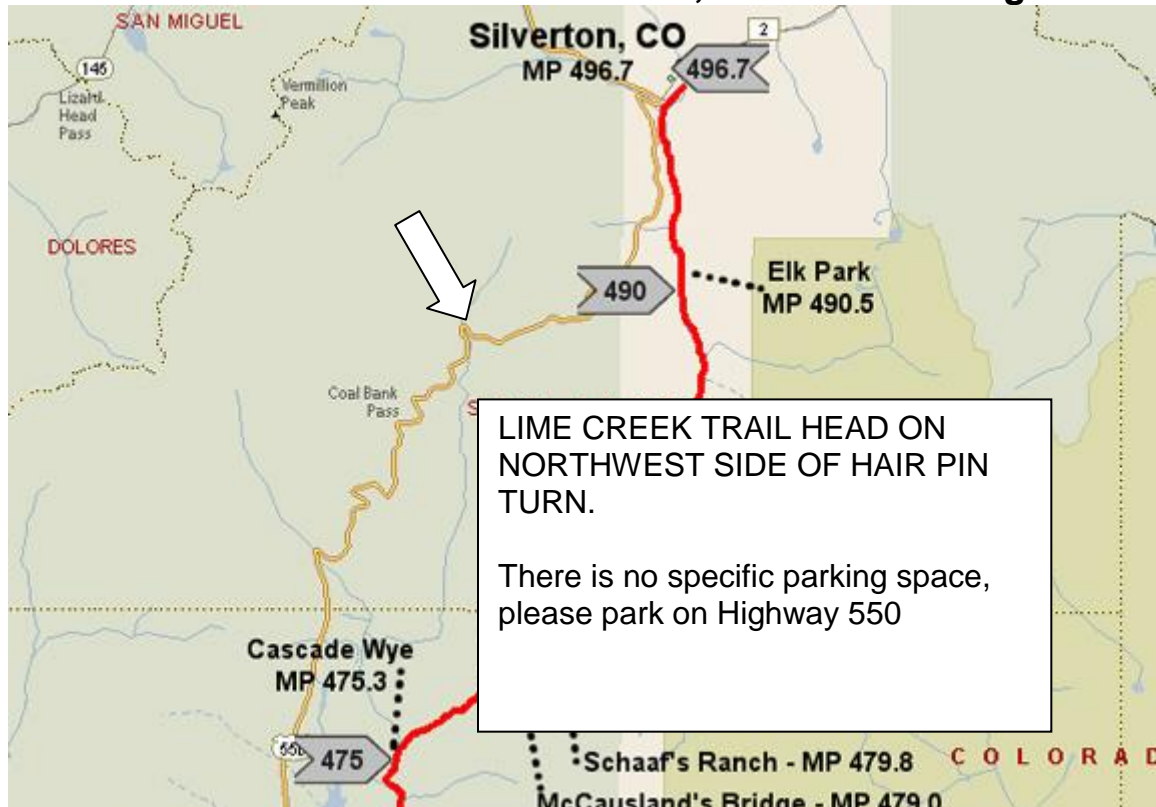
Hike along the trail and identify plants as you go with Dr. Julie Korb as your guide. Also discuss the ecology and natural disturbances of subalpine forests in SW Colorado and compare them to other forest types. You may core some trees if there is time and look at tree rings and discuss the information tree rings can offer about forest ecology.



2008 Summer Education Series

[www.mountainstudies.org](http://www.mountainstudies.org)

**Mountain Studies Institute**  
**July 26 Wildflower Hike – Additional Information**  
**Guest Instructor – Dr. Julie Korb, Fort Lewis College**



**MEETING TIME and LOCATION:** We will meet at 9 am on Saturday July 26<sup>th</sup>, along Highway 550 on the northwest side of Highway 550 between Coal Bank Pass and Molas Pass where Lime Creek goes under Highway 550 (on the east side of Highway 550 you can see a jeep trail near the Creek). We will be hiking on the west side of the Creek on the trail. Those who want to carpool from Silverton should meet at the Silverton Hostel at 8:30am.

**WHAT TO BRING:** Bring along a jacket for rain, hiking shoes, water, snack or lunch on your own after the hike, bug spray, sunscreen, any plant identification books you use, pen/pencil and notepad (if you like to take notes). Also print out the species list for Lime Creek Trail.

**TOPICS TO BE DISCUSSED:** We will hike along the trail and identify plants as we go. The trail is not very wide so we may split up into smaller groups to identify plants. I will also discuss the ecology and natural disturbances of subalpine forests in southwest Colorado and compare them to other forest types. We may also core some trees if we have time and look at tree rings and discuss the information tree rings can offer about forest ecology.

**Species List:**  
**Lime Creek Trail,**  
**San Juan**  
**Mountains**

*Abies lasiocarpa*  
*Achillea lanulosa*  
*Aconitum columbianum*  
*Agoseris aurantiaca*  
*Anemone cylindrica*  
*Antennaria parviflora*  
*Aquilegia coerulea*  
*Arenaria lanuginosum*  
*Arnica cordifolia*  
*Astragalus alpinus*  
*Besseyia ritteriana*  
*Boechnera drummondii*  
*Bromopsis lanatipes*  
*Campanula rotundifolia*  
*Cardamine cordifolia*  
*Castilleja* spp. (red and pink)  
*Chamerion angustifolia*  
*Dugaldia hoopesii*  
*Equisetum arvense*  
*Erigeron flagellaris*  
*Erigeron speciosus*  
*Erysimum capitatum*  
*Festuca thurberi*  
*Fragaria virginiana*  
*Frasera speciosa*  
*Gentiana affinis*  
*Geranium richardsonii*  
*Goodyera oblongifolia*  
*Hedysarum boreale*  
*Helianthus rigidus*  
*Heracleum spondylium*  
*Heterotheca villosa*  
*Heuchera parvifolia*  
*Koeleria macrantha*

*Ligularia bigelovii*  
*Ligusticum porteri*  
*Limnorchis saccata*  
*Lonicera involucrata*  
*Luzula parviflora*  
*Maianthemum stellatum*  
*Mertensia ciliata*  
*Mimulus guttatus*  
*Orthilia secunda*  
*Oxyopsis fendleri*  
*Packera neomexicana*  
*Pedicularis parryi*  
*Pedicularis racemosa*  
*Pentaphylloides*  
*floribunda*  
*Phacelia heterophylla*  
*Picea engelmannii*  
*Poa artica*  
*Polemonium*  
*pulcherrimum*  
*Populus tremuloides*  
*Potentilla hippiana*  
*Potentilla pulcherrima*  
*Pseudocymopteris*  
*montanus*  
*Psychrophila letosepala*  
*Pteridium aquilinum*  
*Pulsatilla patens*  
*Pyrola rotundifolia*  
*Ranunculus macauleyi*  
*Ranunculus uncinatus*  
*Rhodiola integrifolia*  
*Ribes montigenum*  
*Rosa woodsii*  
*Rubacera parviflorum*  
*Rubus idaeus*  
*Rudbeckia ampla*  
*Salix monticola*  
*Salix* spp.

*Sambucus microbotrys*  
*Senecio integerrimus*  
*Senecio traingularis*  
*Sheperdia canadensis*  
*Silene scouleri*  
*Solidago simplex*  
*Streptopus fassettii*  
*Swertia perennis*  
*Symphoricarpos oreophilus*  
*Taraxacum officinale*  
*Thalictrum fendleri*  
*Thalpsi montana*  
*Urtica gracilis*  
*Vaccinum myrtillus*  
*Valeriana capata*  
*Valeriana capitata*  
*Valeriana edulis*  
*Viola rydbergia*  
*Wyethia arizonica*  
*Zygadenus elegans*