

Plants of Neota Wilderness, NW of Rocky Mt.NP, CO [Larimer Co(s), Colorado]

Observed on CONPS fieldtrip, 7/27/1996 to 7/28/1997
 Leader(s): Jody K. Nelson; Recorder(s); Jody K. Nelson

<u>Scientific Name</u>	<u>Synonym</u>	<u>Common Name</u>
Alsineaceae	(formerly in Caryophyllaceae)	Chickweed
1. <i>Cerastium beeringianum</i> ssp. <i>earlei</i>		Alpine mouse-ear
2. <i>Eremogone fendleri</i>	(<i>Arenaria fendleri</i>)	Fendler sandwort
3. <i>Lidia obtusiloba</i>	(<i>Minuartia</i> , <i>Arenaria</i>)	Alpine sandwort
4. <i>Paronychia pulvinata</i>		Nailwort
5. <i>Stellaria longipes</i>		Stitchwort
Apiaceae	(Umbelliferae)	Parsley
6. <i>Angelica grayi</i>		Gray's angelica
7. <i>Ligusticum porteri</i>		Lovage, Osha
8. <i>Oreoxis alpina</i>		Alpine parsley
9. <i>Osmorhiza depauperata</i>	(<i>O. obtusa</i>)	Sweet cicely
10. <i>Oxypolis fendleri</i>		Cowbane
11. <i>Pseudocymopterus montanus</i>	(<i>Cymopterus lemmonii</i>)	Yellow mt. parsley
Asteraceae	(Compositae)	Sunflower
12. <i>Achillea lanulosa</i>	(<i>A. millefolium</i> ssp. <i>lanulosa</i>)	Yarrow
13. <i>Agoseris aurantiaca</i>		Orange agoseris
14. <i>Agoseris glauca</i>		False dandelion
15. <i>Antennaria media</i>	(<i>A. alpina</i> var. <i>media</i>)	Alpine pussytoes
16. <i>Antennaria rosea</i>		Pink pussytoes
17. <i>Arnica cordifolia</i>		Heartleaf arnica
18. <i>Arnica mollis</i>		Subalpine arnica
19. <i>Arnica rydbergii</i>		Rydberg arnica
20. <i>Artemisia scopulorum</i>		Alpine mountain-sage, wormwood
21. <i>Aster foliaceus</i>		Leafy-bracted aster
22. <i>Chlorocrepis tristis</i> ssp. <i>gracilis</i>	(<i>Hieracium gracile</i>)	Alpine hawkweed
23. <i>Cirsium centaureae</i>		Few-leaf thistle
24. <i>Erigeron leiomerus</i>		Rock-slide daisy
25. <i>Erigeron peregrinus</i> ssp. <i>calianthemis</i>		Subalpine daisy
26. <i>Erigeron pinnatisectus</i>		Pinnate-leaved daisy
27. <i>Heterotheca pumila</i>	(<i>Chrysopsis pumila</i>)	Golden aster
28. <i>Packera dimorphophylla</i>	(<i>Senecio dimorphophyllus</i>)	Groundsel
29. <i>Rydbergia grandiflora</i>	(<i>Hymenoxys grandiflora</i>)	Old-man-of-the-mountain
30. <i>Senecio fremontii</i> ssp. <i>blitoides</i>	(<i>S. fremontii</i> var. <i>blitoides</i>)	Rock senecio, groundsel, butterweed
31. <i>Senecio triangularis</i>		Arrowleaf senecio
32. <i>Solidago multiradiata</i>		Few-flowered goldenrod
33. <i>Taraxacum officinale</i>		Common dandelion
34. <i>Taraxacum ovinum</i>		Dandelion
35. <i>Tonestus pygmaeus</i>	(<i>Haplopappus pygmaeus</i>)	Dwarf goldenweed

Cross country hiking to see plants of the subalpine and alpine zones, including the only known population of *Subularia aquatica* in Colorado.

<u>Scientific Name</u>	<u>Synonym</u>	<u>Common Name</u>
Betulaceae		
		Birch
36. <i>Betula glandulosa</i>		Bog birch
Boraginaceae		
		Borage
37. <i>Mertensia ciliata</i>		Tall chiming bells or bluebells
38. <i>Mertensia lanceolata</i>	(incl. <i>M. viridis</i>)	Chiming bells, bluebells
Brassicaceae		
	(Cruciferae)	Mustard
39. <i>Boechea drummondii</i>	(<i>Arabis drummondii</i>)	Drummond rockcress
40. <i>Cardamine cordifolia</i>		Brookcress
41. <i>Draba aurea</i>		Golden draba
42. <i>Draba crassifolia</i>		Thick-leaved draba
43. <i>Draba streptocarpa</i>		Twisted-pod draba
44. <i>Erysimum capitatum</i>	(incl. <i>E. nivale</i> , <i>E. anoenum</i> , <i>E. wheeler</i>)	Wallflower
45. <i>Noccaea montana</i>	(<i>Thlaspi montana</i>)	Wild candytuft
46. <i>Subularia aquatica</i>		Awlwort
Callitrichaceae		
		Water starwort
E 47. <i>Callitriche verna</i>	(<i>C. palustris</i>)	Water starwort
Campanulaceae		
		Bellflower
48. <i>Campanula rotundifolia</i>		Common harebell
Caprifoliaceae		
		Honeysuckle
49. <i>Distegia involucrata</i>	(<i>Lonicera involucrata</i>)	Bush honeysuckle
50. <i>Sambucus microbotrys</i>	(<i>S. racemosa</i> ssp. <i>pubens</i>)	Red elderberry
Caryophyllaceae		
		Pink
51. <i>Gastrollychnis drummondii</i>	(incl. in <i>Melandrium</i> or <i>Silene</i>)	Drummond cockle, alpine campion
52. <i>Silene acaulis</i> ssp. <i>subacaulescens</i>		Moss-pink, -campion
Crassulaceae		
		Stonecrop
53. <i>Amerosedum lanceolatum</i>	(<i>Sedum lanceolatum</i>)	Stonecrop
54. <i>Clementsia rhodantha</i>	(<i>Sedum rhodanthum</i>)	Rose crown
Cupressaceae		
		Cypress
55. <i>Juniperus communis</i> ssp. <i>alpina</i>		Common juniper
Cyperaceae		
		Sedge
56. <i>Carex aquatilis</i>		Water sedge
57. <i>Carex brevipes</i>		Ross sedge
58. <i>Carex chalciolepis</i>	(<i>C. heteroneura</i> var. <i>chalciolepis</i>)	Fish scale sedge
59. <i>Carex foenea</i>		Dryspike sedge
60. <i>Carex rupestris</i> ssp. <i>drummondiana</i>		Curly sedge
61. <i>Eleocharis palustris</i>	(<i>E. macrostachya</i>)	Spikerush
Dryopteridaceae		
	(formerly in <i>Polypodiaceae</i> , <i>Athyriaceae</i>)	Wood fern
62. <i>Cystopteris fragilis</i>		Brittle-fern
Equisetaceae		
		Horsetail
63. <i>Equisetum arvense</i>		Field horsetail
Ericaceae		
		Heath
64. <i>Kalmia microphylla</i>	(<i>K. polifolia</i> ssp. <i>microphylla</i>)	Alpine laurel
65. <i>Vaccinium cespitosum</i>		Dwarf bilberry
66. <i>Vaccinium scoparium</i>		Broom huckleberry
Fabaceae		
	(Leguminosae)	Pea
67. <i>Trifolium dasyphyllum</i>		Whiproot clover

<u>Scientific Name</u>	<u>Synonym</u>	<u>Common Name</u>
68. <i>Trifolium parryi</i>	(incl. <i>T. salictorum</i>)	Parry clover
Gentianaceae		
69. <i>Gentianella acuta</i>	(<i>G. amarella</i> var. <i>acuta</i>)	Little gentian
70. <i>Gentianodes algida</i>	(<i>Gentiana algida</i>)	Arctic gentian
71. <i>Gentianopsis barbellata</i>	(<i>Gentiana barbellata</i>)	Perennial fringed gentian
72. <i>Gentianopsis thermalis</i>	(<i>Gentianopsis detonsa</i> var. <i>elegans</i>)	Fringed gentian
73. <i>Swertia perennis</i>		Star gentian
Grossulariaceae		
74. <i>Ribes coloradense</i>		Trailing black currant
75. <i>Ribes montigenum</i>		Subalpine prickly currant
Helleboraceae (formerly in Ranunculaceae)		
76. <i>Aconitum columbianum</i>		Monkshood
77. <i>Delphinium barbeyi</i>	(<i>D. occidentale</i> var. <i>barbeyi</i>)	Subalpine larkspur
78. <i>Psychrophila leptosepala</i>	(<i>Caltha leptosepala</i>)	Marsh-marigold
79. <i>Trollius albiflorus</i>	(<i>T. laxus</i> var. <i>albiflorus</i>)	Globeflower
Isoëtaceae		
80. <i>Isoëtes bolanderi</i>		Quillwort
Juncaceae		
81. <i>Juncus drummondii</i>		Drummond's rush
82. <i>Juncus mertensianus</i>		Subalpine rush
83. <i>Luzula parviflora</i>		Common woodrush
84. <i>Luzula spicata</i>		Spiked woodrush
Liliaceae		
85. <i>Erythronium grandiflorum</i>		Avalanche lily
86. <i>Lloydia serotina</i>		Alplily
Lycopodiaceae		
87. <i>Lycopodium annotinum</i>		Stiff Club-moss
Melanthiaceae (formerly in Liliaceae)		
88. <i>Anticlea elegans</i>	(<i>Zygadenus elegans</i>)	Death camas
Onagraceae		
89. <i>Epilobium anagallidifolium</i>	(<i>E. alpinum</i>)	Alpine willow-herb
Orchidaceae		
90. <i>Corallorhiza trifida</i>		Early coralroot
91. <i>Limnorchis dilatata</i> ssp. <i>albiflora</i>	(<i>Platanthera</i> , <i>Habenaria</i>)	White bog-orchid
Parnassiaceae		
92. <i>Parnassia fimbriata</i>		Grass-of-Parnassus
Pinaceae		
93. <i>Abies bifolia</i>	(<i>A. lasiocarpa</i>)	Subalpine fir
94. <i>Picea engelmannii</i>		Engelmann spruce
95. <i>Pinus contorta</i> var. <i>latifolia</i>		Lodgepole pine
Plantaginaceae		
96. <i>Plantago tweedyi</i>		Plantain
Poaceae (Gramineae)		
97. <i>Calamagrostis purpurascens</i>		Purple reedgrass
98. <i>Deschampsia cespitosa</i>		Tufted hairgrass
99. <i>Koeleria macrantha</i>	(<i>K. cristata</i> , <i>K. pyramidata</i>)	Junegrass
100. <i>Phleum commutatum</i>	(<i>P. alpinum</i> of Harrington)	Alpine timothy

<u>Scientific Name</u>	<u>Synonym</u>	<u>Common Name</u>
101. <i>Poa alpina</i>		Alpine bluegrass
102. <i>Trisetum spicatum</i> ssp. <i>congdonii</i>		Spike trisetum
Polemoniaceae		Phlox
103. <i>Polemonium pulcherrimum</i> ssp. <i>delicatum</i>	(<i>P. delicatum</i>)	Jacob's ladder
104. <i>Polemonium viscosum</i>		Sky pilot
Polygonaceae		Buckwheat
105. <i>Bistorta bistortoides</i>	(<i>Polygonum bistortoides</i>)	American bistort
106. <i>Bistorta vivipara</i>	(<i>Polygonum viviparum</i>)	Alpine bistort
107. <i>Oxyria digyna</i>		Alpine sorrel
Portulacaceae		Purslane
108. <i>Oreobroma pygmaea</i>	(<i>Lewisia pygmaea</i>)	Pygmy bitterroot
Primulaceae		Primrose
109. <i>Androsace septentrionalis</i>		Northern rock primrose
110. <i>Primula parryi</i>		Parry primrose
Pyrolaceae		Wintergreen
111. <i>Orthilia secunda</i>	(formerly in Ericaceae) (<i>Pyrola</i> , <i>Ramischia</i>)	One-sided wintergreen
Ranunculaceae		Buttercup
112. <i>Pulsatilla patens</i> ssp. <i>multifida</i>	(<i>Anemone patens</i> var. <i>multifida</i>)	Pasqueflower
113. <i>Ranunculus alismifolius</i> var. <i>montanus</i>		Plantain-leaf buttercup
114. <i>Ranunculus eschscholtzii</i>		Subalpine buttercup
Rosaceae		Rose
115. <i>Acomastylis rossii</i> ssp. <i>turbinata</i>	(<i>Geum rossii</i>)	Alpine avens
116. <i>Dryas octopetala</i> ssp. <i>hookeriana</i>		Mountain avens/dryad
117. <i>Erythrocoma triflora</i>	(<i>Geum triflorum</i>)	Pink plumes
118. <i>Fragaria virginiana</i> ssp. <i>glauca</i>	(<i>F. ovalis</i>)	Wild strawberry
119. <i>Pentaphylloides floribunda</i>	(<i>Potentilla fruticosa</i>)	Shrubby cinquefoil
120. <i>Potentilla diversifolia</i>		Blue cinquefoil, blueleaf potentilla
121. <i>Potentilla hippiana</i>		Silvery potentilla
122. <i>Potentilla nivea</i>		Snow cinquefoil
123. <i>Potentilla uniflora</i>	(<i>P. ledebouriana</i>)	Alpine potentilla
124. <i>Rubus idaeus</i> ssp. <i>melanolasius</i>		Red raspberry
125. <i>Sibbaldia procumbens</i>		Sibbaldia
Rubiaceae		Madder
126. <i>Galium trifidum</i> ssp. <i>subbiflorum</i>	(<i>G. trifidum</i> ssp. <i>brevipes</i>)	Fragrant bedstraw
Salicaceae		Willow
127. <i>Salix arctica</i> ssp. <i>petraea</i>	(<i>S. petrophila</i>)	Arctic willow
128. <i>Salix brachycarpa</i>		Barrenground willow
129. <i>Salix planifolia</i>	(<i>S. phylicifolia</i> ssp. <i>planifolia</i>)	Planeleaf willow
130. <i>Salix reticulata</i> ssp. <i>nivalis</i>	(<i>S. reticulata</i> , <i>S. nivalis</i>)	Rocky Mt. or snow willow
Saxifragaceae		Saxifrage
131. <i>Ciliaria austromontana</i>	(<i>Saxifraga bronchialis</i> var. <i>austromontana</i>)	Spotted saxifrage
132. <i>Heuchera parvifolia</i> var. <i>nivalis</i>		Common alum-root
133. <i>Micranthes odontoloma</i>	(<i>Saxifraga odontoloma</i>)	Brook saxifrage
134. <i>Micranthes rhomboidea</i>	(<i>Saxifraga rhomboidea</i>)	Snowball saxifrage

<u>Scientific Name</u>	<u>Synonym</u>	<u>Common Name</u>
135. <i>Mitella pentandra</i>		Bishop's cap, mitrewort
136. <i>Saxifraga hyperborea ssp. debilis</i>	(<i>S. rivularis</i>)	Weak-stemmed saxifrage
Scrophulariaceae		Figwort
137. <i>Castilleja occidentalis</i>		Western yellow paintbrush
138. <i>Castilleja rhexifolia</i>		Rosy paintbrush
139. <i>Castilleja sulphurea</i>	(incorrectly reported as <i>C. septentrionalis</i>)	Yellow paintbrush
G3S4 140. <i>Chionophila jamesii</i>		Snow-lover
141. <i>Mimulus guttatus</i>		Common yellow monkeyflower
142. <i>Pedicularis bracteosa ssp. paysoniana</i>		Fern-leaf lousewort
143. <i>Pedicularis groenlandica</i>		Little pink elephant, elephantella
144. <i>Pedicularis parryi</i>		Parry lousewort
145. <i>Pedicularis racemosa ssp. alba</i>		Curled lousewort
146. <i>Penstemon confertus ssp. procerus</i>	(<i>P. procerus</i>)	Littleflower penstemon
147. <i>Penstemon whippleanus</i>		Whipple or dark penstemon
148. <i>Veronica nutans</i>	(<i>V. wormskjoldii</i>)	Alpine speedwell
Selaginellaceae		Little Club-moss
149. <i>Selaginella densa</i>		Selaginella
Sparganiaceae		Burreed
150. <i>Sparganium angustifolium</i>		Narrow-leaved or arctic bur-reed
Uvulariaceae		Bellwort
	(formerly in Liliaceae)	
151. <i>Streptopus fassettii</i>	(<i>S. amplexicaulis</i> var. <i>chalazatus</i>)	Twistedstalk
Valerianaceae		Valerian
152. <i>Valeriana edulis</i>		Tall or edible valerian
Violaceae		Violet
153. <i>Viola labradorica</i>	(<i>V. adunca</i> var. <i>bellidifolia</i>)	Mt. blue-violet
154. <i>Viola renifolia</i> var. <i>brainerdii</i>		Violet