

Plants of Prairie Divide, N CO near Turkey Roost, Larimer Co. [Larimer Co(s), Colorado]

Observed on CONPS fieldtrip, 7/17/1999 to 7/17/1999

Leader(s): Rich Scully, Mary Jane Howell; Recorder(s); Jerry Duncan, Mike Denslow

<u>Scientific Name</u>	<u>Synonym</u>	<u>Common Name</u>
Alliaceae	(formerly in Liliaceae)	Onion
1. <i>Allium cernuum</i>		Nodding onion
2. <i>Allium geayeri</i>		Wild onion
3. <i>Allium textile</i>		Wild onion
Alsiniaceae	(formerly in Caryophyllaceae)	Chickweed
4. <i>Cerastium nutans</i> var. <i>brachypodium</i>		Mouse-ear
5. <i>Cerastium strictum</i>	(<i>C. arvense</i>)	Mouse-ear chickweed
6. <i>Eremogone fendleri</i>	(<i>Arenaria fendleri</i>)	Fendler sandwort
7. <i>Stellaria longipes</i>		Stitchwort
Apiaceae	(Umbelliferae)	Parsley
• 8. <i>Aletes humilis</i>		Larimer aletes
9. <i>Angelica ampla</i>		Giant angelica
10. <i>Cicuta douglasii</i>		Water hemlock
• 11. <i>Harbouria trachypleura</i>		Whiskbroom parsley
12. <i>Heracleum sphondylium</i> ssp. <i>montanum</i>	(<i>H. lanatum</i>)	Cow parsnip
• 13. <i>Pseudocymopterus montanus</i>	(<i>Cymopterus lemmonii</i>)	Yellow mt. parsley
14. <i>Sanicula marilandica</i>		
Araliaceae		Ginseng
• 15. <i>Aralia nudicaulis</i>		Wild sarsaparilla
Aspleniaceae	(formerly in Polypodiaceae)	Spleenwort
16. <i>Asplenium septentrionale</i>		Grassfern
Asteraceae	(Compositae)	Sunflower
17. <i>Achillea lanulosa</i>	(<i>A. millefolium</i> ssp. <i>lanulosa</i>)	Yarrow
18. <i>Agoseris aurantiaca</i>		Orange agoseris
19. <i>Agoseris glauca</i>		False dandelion
20. <i>Anaphalis margaritacea</i>		Pearly everlasting
21. <i>Antennaria parvifolia</i>		Mt. pussytoes
22. <i>Antennaria pulcherrima</i> ssp. <i>anaphaloides</i>		Tall pussytoes
23. <i>Antennaria rosea</i>		Pink pussytoes
24. <i>Arnica cordifolia</i>		Heartleaf arnica
25. <i>Arnica fulgens</i>		
26. <i>Artemisia frigida</i>		Silver or fringed sage
27. <i>Artemisia ludoviciana</i>		Praire sagewort
28. <i>Aster laevis</i> var. <i>geyeri</i>		Smooth aster
29. <i>Aster porteri</i>		Porter aster
30. <i>Breea arvense</i>	(<i>Cirsium arvense</i>)	Canada thistle
31. <i>Cirsium canescens</i>		White-flowered thistle
32. <i>Cirsium eatonii</i>	(includes <i>C. tweedyi</i> , purple flowered race)	Thistle
33. <i>Cirsium sp</i>		Thistle

Site: Bull Garden, 3.5 mi SW of Turkey Roost; T11 R72W S32, ca. 7700 ft.

Trip features: type population of *Potentilla rupincola* and compare with *P. effusa*, its close relative; an *Aletes humilis* population; granite overhangs and riparian vegetation of Bull Creek.

• = not in bloom

<u>Scientific Name</u>	<u>Synonym</u>	<u>Common Name</u>
34. <i>Erigeron colo-mexicanus</i>	(<i>E. divergens</i> var. <i>cinereus</i>)	
• 35. <i>Erigeron compositus</i>		Cutleaf daisy
36. <i>Erigeron flagellaris</i>		Whiplash erigeron
37. <i>Erigeron formosissimus</i>		Pretty daisy
38. <i>Erigeron glabellus</i>		Smooth daisy
39. <i>Gaillardia aristata</i>		Blanketflower
40. <i>Grindelia squarrosa</i>		Gumweed
41. <i>Grindelia subalpina</i>		Subalpine gumweed
42. <i>Helianthus pumilus</i>		Sunflower
43. <i>Heterotheca foliosa</i>	(<i>H. fulcrata</i> var. <i>foliosa</i> , incorrectly)	Golden aster
44. <i>Heterotheca villosa</i>	(<i>Chrysopsis villosa</i>)	Hairy goldenaster
45. <i>Lepidotheca suaveolens</i>		Pineappleweed
46. <i>Oligosporus pacificus</i>	(<i>Artemisia campestris</i> ssp. <i>pacificus</i>)	
47. <i>Packera fendleri</i>		Fendler senecio
48. <i>Psilochenia acuminata</i>		American hawksbeard
49. <i>Psilochenia runcinata</i>	(<i>Crepis runcinata</i>)	Meadow hawksbeard
50. <i>Senecio rapifolius</i>		Groundsel, butterweed
51. <i>Taraxacum officinale</i>		Common dandelion
Boraginaceae		Borage
52. <i>Hackelia floribunda</i>		False forget-me-not
53. <i>Lappula redowskii</i>		Common stickseed
54. <i>Mertensia ciliata</i>		Tall chiming bells or bluebells
55. <i>Oreocarya virgata</i>	(<i>Cryptantha virgata</i>)	Miner's candle
Brassicaceae	(Cruciferae)	Mustard
56. <i>Erysimum capitatum</i>	(incl. <i>E. nivale</i> , <i>E. anoenum</i> , <i>E. wheeleri</i>)	Wallflower
Cactaceae		Cactus
• 57. <i>Pediocactus simpsonii</i> var. <i>minor</i>		Mountain Ball Cactus
Calochortaceae	(formerly in Liliaceae)	Mariposa
58. <i>Calochortus gunnisonii</i>		Mariposa or sego lily
Campanulaceae		Bellflower
59. <i>Campanula rotundifolia</i>		Common harebell
Caryophyllaceae		Pink
60. <i>Silene antirrhina</i>		Sleepy catchfly
Convallariaceae	(formerly in Liliaceae)	Mayflower
61. <i>Maianthemum stellatum</i>	(<i>Smilicina stellata</i>)	False solomon's seal
Cornaceae		Dogwood
62. <i>Swida sericea</i>	(<i>Cornus stolonifera</i>)	Red-osier
Crassulaceae		Stonecrop
63. <i>Amerosedum lanceolatum</i>	(<i>Sedum lanceolatum</i>)	Stonecrop
Cupressaceae		Cypress
64. <i>Juniperus communis</i> ssp. <i>alpina</i>		Common juniper
65. <i>Sabina scopulorum</i>	(<i>Juniperus scopulorum</i>)	Red-cedar, Rocky Mt. juniper
Cyperaceae		Sedge
66. <i>Eleocharis</i> sp		Spikerush
67. <i>Scirpus microcarpus</i>	(<i>S. rubrotinctus</i>)	Bulrush

<u>Scientific Name</u>	<u>Synonym</u>	<u>Common Name</u>
Dryopteridaceae	(formerly in Polypodiaceae , Athyriaceae)	Wood fern
68. <i>Cystopteris fragilis</i>		Brittle-fern
Equisetaceae		Horsetail
69. <i>Equisetum</i> sp.		Horsetail
Ericaceae		Heath
70. <i>Arctostaphylos uva-ursi</i>		Kinnikinick
Fabaceae	(Leguminosae)	Pea
71. <i>Astragalus agrestis</i>	(A. dasyglottis of some authors)	Purple milkvetch
72. <i>Astragalus flexuosus</i>		Limber vetch, wire milkvetch
73. <i>Astragalus</i> sp		
74. <i>Lupinus argenteus</i>		Silvery lupine
75. <i>Oxytropis lambertii</i>		Lambert loco
76. <i>Oxytropis sericea</i>		Silky loco-weed
77. <i>Oxytropis sericea X lambertii</i>		Locoweed
• 78. <i>Thermopsis divaricarpa</i>		Golden banner
• 79. <i>Thermopsis montana</i>		Golden banner
80. <i>Thermopsis</i> sp.		
81. <i>Trifolium pratense</i>		Red clover
82. <i>Trifolium repens</i>		White dutch clover
Gentianaceae		Gentian
• 83. <i>Pneumonanthe bigelovii</i>	(Gentiana bigelovii)	
Geraniaceae		Geranium
84. <i>Geranium caespitosum</i>	(G. fremontii)	James geranium
85. <i>Geranium richardsonii</i>		White geranium
Grossulariaceae		Currant/Gooseberry
• 86. <i>Ribes cereum</i>		Squaw or wax currant
• 87. <i>Ribes inerme</i>		Gooseberry
Helleboraceae	(formerly in Ranunculaceae)	Hellebore
88. <i>Aconitum columbianum</i>		Monkshood
Hydrangeaceae		Hydrangea
89. <i>Jamesia americana</i>		Waxflower
Hydrophyllaceae		Waterleaf
90. <i>Hydrophyllum fendleri</i>		Waterleaf
91. <i>Phacelia hastata</i>		Scorpionweed
92. <i>Phacelia heterophylla</i>		Scorpion-weed
Iridaceae		Iris
93. <i>Sisyrinchium montanum</i>		Blue-eyed grass
Juncaceae		Rush
94. <i>Juncus arcticus</i>		Wiregrass
95. <i>Luzula parviflora</i>		Common woodrush
Lamiaceae		Mint
96. <i>Monarda fistulosa</i> var. <i>mentifolia</i>		Pink bergamot
97. <i>Scutellaria galericulata</i> var. <i>epilobifolia</i>		Little skullcap
98. <i>Stachys palustris</i> ssp. <i>pilosa</i>		
Lentibulariaceae		Bladderwort
99. <i>Utricularia macrorhiza</i>	(U. vulgaris restricted to Old World)	Common bladderwort

<u>Scientific Name</u>	<u>Synonym</u>	<u>Common Name</u>
100. <i>Utricularia</i> sp.		Bladderwort
Melanthiaceae	(formerly in Liliaceae)	False hellebore
101. <i>Anticlea elegans</i>	(<i>Zygadenus elegans</i>)	Death camas
Monotropaceae	(formerly in Ericaceae)	Pinesap
• 102. <i>Hypopitys monotropa</i>	(<i>Monotropa hypopitys</i>)	Pinesap
• 103. <i>Pterospora andromedia</i>		Pinedrops
Onagraceae		Evening-primrose
104. <i>Chamerion danielsii</i>	(<i>Epilobium angustifolium</i>)	Fireweed
105. <i>Epilobium ciliatum</i>	(incl. <i>E. adenocaulon</i> , <i>E. glandulosum</i>)	Fringed willowherb
106. <i>Oenothera villosa</i>	(<i>O. strigosa</i>)	Evening-primrose
Orchidaceae		Orchid
107. <i>Coeloglossum viride</i> ssp. <i>bracteatum</i>	(<i>Habenaria bracteata</i>)	Green bog orchid
108. <i>Platanthera huronensis</i>	(prob. incl. in <i>Limnorchis hyperborea</i> by Weber)	
Orobanchaceae		Broomrape
109. <i>Aphyllon fasciculatum</i>	(<i>Orobanche fasciculata</i>)	Clustered cancerroot
Pinaceae		Pine
110. <i>Pinus contorta</i> var. <i>latifolia</i>		Lodgepole pine
111. <i>Pinus flexilis</i>		Limber pine
112. <i>Pinus ponderosa</i> ssp. <i>scopulorum</i>		Ponderosa pine
113. <i>Pseudotsuga menziesii</i>		Douglas-fir
Poaceae	(Gramineae)	Grass
114. <i>Achnatherum nelsonii</i>	(<i>Stipa columbiana</i>)	Needlegrass
115. <i>Blepharoneuron tricholepis</i>		Hairy or pine dropseed
116. <i>Bromopsis canadensis</i>	(<i>Bromus ciliatus</i> , <i>B. richardsonis</i>)	Fringed brome
117. <i>Bromopsis lanatipes</i>	(<i>Bromus anomalous</i> var.)	Nodding brome
118. <i>Deschampsia cespitosa</i>		Tufted hairgrass
119. <i>Elymus longifolius</i>	(<i>Sitanion longifolium</i>)	Squirreltail
120. <i>Elymus trachycaulus</i>	(<i>Agropyron trachycaulon</i>)	Wild rye, slender wheatgrass
121. <i>Elymus virginicus</i>		Virginia wildrye
122. <i>Elytrigia lanceolatus</i>	(<i>Agropyron dasystachyum</i> var. <i>riparium</i>)	Wheatgrass
123. <i>Elytrigia repens</i>	(<i>Agropyron repens</i>)	Quackgrass
124. <i>Festuca thurberi</i>		Thurber fescue
125. <i>Glyceria grandis</i>		American mannagrass
126. <i>Hesperostipa comata</i>	(<i>Stipa comata</i>)	Needle-and-thread grass
127. <i>Koeleria macrantha</i>	(<i>K. cristata</i> , <i>K. pyramidata</i>)	Junegrass
128. <i>Leucopoa kingii</i>	(<i>Festuca kingii</i>)	Spike fescue
129. <i>Muhlenbergia torreyi</i>		Ring muhly, ring grass
130. <i>Pascopyrum smithii</i>	(<i>Agropyron</i> , <i>Elymus</i>)	Western wheatgrass
131. <i>Phleum pratense</i>		Timothy
132. <i>Poa pratensis</i>		Kentucky bluegrass
Polemoniaceae		Phlox
133. <i>Microsteris gracilis</i>		Pink microsteris, little polecat
Polygonaceae		Buckwheat
134. <i>Bistorta bistortoides</i>	(<i>Polygonum bistortoides</i>)	American bistort
135. <i>Eriogonum umbellatum</i>		Sulphur-flower
136. <i>Polygonum</i> sp.		

<u>Scientific Name</u>	<u>Synonym</u>	<u>Common Name</u>
137. <i>Pterogonum alatum</i>	(<i>Eriogonum alatum</i>)	Winged eriogonum
138. <i>Rumex sp</i>		Dock
139. <i>Rumex triangulivalvis</i>	(<i>R. salicifolius</i> ssp. <i>triangulivalvis</i>)	Willow dock
Portulacaceae		Purslane
140. <i>Crunocallis chamissoi</i>	(<i>Montia chamissoi</i>)	Water spring beauty
Primulaceae		Primrose
141. <i>Androsace septentrionalis</i>		Northern rock primrose
• 142. <i>Dodecatheon pulchellum</i>	(<i>D. radicatum</i> , <i>D. pauciflorum</i>)	Shootingstar
Ranunculaceae		Buttercup
143. <i>Anemone cylindrica</i>		Thimbleweed
144. <i>Anemonidium canadense</i>	(<i>Anemone canadensis</i>)	Meadow anemone
• 145. <i>Atragene occidentalis</i>	(<i>Clematis occidentalis</i> var. <i>grosseserrata</i>)	Blue clematis
146. <i>Ranunculus gmelinii</i> var. <i>hookeri</i>		Gmelin's buttercup
147. <i>Ranunculus macounii</i>		Macoun's buttercup
Rosaceae		Rose
148. <i>Argentina anserina</i>	(<i>Potentilla anserina</i>)	Silverweed
149. <i>Drymocallis arguta</i>	(<i>Potentilla arguta</i>)	Acute cinquefoil
150. <i>Drymocallis fissa</i>	(<i>Potentilla fissa</i>)	Leafy potentilla
• 151. <i>Fragaria virginiana</i> ssp. <i>glauca</i>	(<i>F. ovalis</i>)	Wild strawberry
152. <i>Geum macrophyllum</i>		Largeleaf avens
• 153. <i>Oreobatus deliciosus</i>	(<i>Rubus deliciosus</i>)	Boulder raspberry
154. <i>Pentaphylloides floribunda</i>	(<i>Potentilla fruticosa</i>)	Shrubby cinquefoil
155. <i>Physocarpus monogynus</i>		Ninebark
156. <i>Potentilla effusa</i>	(<i>P. coloradensis</i>)	Cinquefoil, five-finger
157. <i>Potentilla hippiana</i>		Silvery potentilla
158. <i>Potentilla norvegica</i>		Norway cinquefoil
159. <i>Potentilla pensylvanica</i>		Praire potentilla
160. <i>Potentilla pulcherrima</i>		Cinquefoil
161. <i>Potentilla rupincola</i>	(<i>P. effusa</i> var. <i>rupincola</i>)	Cinquefoil
162. <i>Potentilla spp.</i>		Cinquefoil
163. <i>Purshia tridentata</i>		Bitterbrush
164. <i>Rosa sp</i>		
165. <i>Rubus idaeus</i> ssp. <i>melanolasius</i>		Red raspberry
Rubiaceae		Madder
166. <i>Galium septentrionale</i>	(<i>G. boreale</i> ssp. <i>septentrionale</i>)	Northern bedstraw
Salicaceae		Willow
167. <i>Populus tremuloides</i>		Aspen
168. <i>Salix scouleriana</i>		
Saxifragaceae		Saxifrage
169. <i>Ciliaria austromontana</i>	(<i>Saxifraga bronchialis</i> var. <i>austromontana</i>)	Spotted saxifrage
170. <i>Heuchera bracteata</i>		Bracted alum-root
171. <i>Heuchera parvifolia</i>		Common alum-root
Scrophulariaceae		Figwort
172. <i>Castilleja flava</i>		Paintbrush
173. <i>Castilleja linariifolia</i>		Wyoming paintbrush
174. <i>Castilleja sulphurea</i>	(incorrectly reported as <i>C. septentrionalis</i>)	Yellow paintbrush

<u>Scientific Name</u>	<u>Synonym</u>	<u>Common Name</u>
175. <i>Orthocarpus luteus</i>		Yellow owllover
176. <i>Pedicularis procera</i>	(P. grayi)	Gray's lousewort
177. <i>Penstemon glaber</i>	(P. alpinus)	Alpine penstemon
• 178. <i>Penstemon virens</i>		Blue-mist or greenleaf penstemon
179. <i>Veronica americana</i>		American brooklime
180. <i>Veronica catanata</i>		
Selaginellaceae		Little Club-moss
181. <i>Selaginella densa</i>		Selaginella
Thalictraceae	(formerly in Ranunculaceae)	Meadowrue
• 182. <i>Thalictrum sp</i>		Meadowrue
Urticaceae		Nettle
183. <i>Urtica gracilis</i>	(U. dioica)	Stinging nettle
Valerianaceae		Valerian
184. <i>Valeriana edulis</i>		Tall or edible valerian
Verbenaceae		Vervain
185. <i>Verbena bracteata</i>		Vervain
Violaceae		Violet
186. <i>Viola scopulorum</i>	(V. canadensis var. canadensis)	
187. <i>Scutellaria brittonii</i>		Skullcap