

Plants of Cedar Mesa & vicinity [San Juan Co(s), Utah]

Observed on CONPS fieldtrip, 5/15/1991 to 5/20/1991
 Leader(s): Rick Brune, Loraine Yeatts; Recorder(s); Loraine Yeatts

Scientific Name	(Synonym)	Site
Agavaceae formerly in Liliaceae		
1. <i>Yucca baccata</i>		A CW
2. <i>Yucca harrimaniae</i>		CM CW MC NB
Alsineaceae formerly in Caryophyllaceae		
3. <i>Eremogone kingii</i> ssp. <i>unitahensis</i>	(<i>Arenaria fendleri</i> var. <i>eastwoodiae</i>)	CR
Anacardiaceae		
4. <i>Rhus aromatica</i> ssp. <i>trilobata</i>	(<i>R. trilobata</i>)	A CM CW MC NB VG
5. <i>Rhus aromatica</i> var. <i>simplicifolia</i>	(<i>R. trilobata</i>)	A
6. <i>Toxicodendron rydbergii</i>		CW
Apiaceae Umbelliferae		
7. <i>Aletes macedougallii</i> ssp. <i>breviradiatus</i>		NB
8. <i>Cymopterus newberryi</i>		VG
9. <i>Lomatium macrocarpum</i>		
Asclepiadaceae		
10. <i>Asclepias cutleri</i>		BS
11. <i>Asclepias macrosperma</i>		BS
Asteraceae Compositae		
12. <i>Artemisia frigida</i>		MC
13. <i>Chaenactis stevioides</i>		VG
14. <i>Chrysothamnus nauseosus</i>		A
15. <i>Cirsium calcareum</i>		A
16. <i>Cirsium rydbergii</i>		CC
17. <i>Dyssodia pentachaeta</i> var. <i>belinidium</i>		
18. <i>Erigeron kachinensis</i>		A NB
19. <i>Heterotheca villosa</i>	(<i>Chrysopsis villosa</i>)	A
20. <i>Leucelene ericoides</i>		A CR CW163 VG
21. <i>Lygodesmia grandiflora</i>		SI VG
22. <i>Lygodesmia juncea</i>		
23. <i>Oligosporus filifolius</i>	(<i>Artemisia filifolia</i>)	BS
24. <i>Packera multilobata</i>	(<i>Senecio multilobatus</i>)	A VG
25. <i>Seriphidium tridentatum</i>	(<i>Artemisia tridentata</i>)	MC
26. <i>Stenotus armerioides</i>	(<i>Haplopappus armerioides</i>)	A CM MC NB
27. <i>Tetraneuris ivesiana</i>	(<i>Hymenoxys acaulis</i> var. <i>ivesiana</i>)	A CM CR CW MC NB VG
28. <i>Townsendia annua</i>		VG
29. <i>Townsendia incana</i>		A BS
Berberidaceae		
30. <i>Mahonia fremontii</i>	(<i>Berberis fremontii</i> , yellow-wood)	NB
31. <i>Mahonia repens</i>		MC
Boraginaceae		
32. <i>Cryptantha cinerea</i> var. <i>pustulosa</i>		CW
33. <i>Cryptantha recurvata</i>		BS

Site: A = Arch Canyon, BS = blow sand site N. of Bluff, CC = Cow Can., CM = Cedar Mesa, CR = Comb Ridge at UT hwy163, CW = Comb Wash camp at mouth of Arch Can., CW163 = Comb Wash at UT hwy 163, MC = Mule Can., NB = Natural Bridges, SI = Sand Island, VG = Valley of the Gods.
 Rare or endangered plants: *Asclepias cutleri*, *Astragalus cronquistii*, *Erigeron kachinensis*, *Eriogonum clavellatum*.

Scientific Name (Synonym)

34. <i>Lappula occidentalis</i> var. <i>cupulata</i>	VG
35. <i>Oreocarya flava</i> (<i>Cryptantha flava</i>)	A NB VG
36. <i>Oreocarya flavoculata</i> (<i>Cryptantha flavoculata</i>)	NB
Brassicaceae Cruciferae	
37. <i>Descurainia pinnata</i>	CW
38. <i>Dithyrea wislizenii</i>	BS
39. <i>Erysimum asperum</i>	MC NB
40. <i>Lepidium lasiocarpum</i> var. <i>georginum</i>	VG
41. <i>Lepidium montanum</i> var. <i>jonesii</i>	A MC NB VG
42. <i>Lesquerella rectipes</i>	A MC NB VG
43. <i>Physaria newberryi</i>	A NB
44. <i>Stanleya pinnata</i>	A VG
45. <i>Streptanthella longirostris</i>	A BS CW MC NB
46. <i>Streptanthus cordatus</i>	A CW MC NB
Cactaceae	
47. <i>Echinocereus triglochidiatus</i> var. <i>melanocanthus</i>	A CW
48. <i>Opuntia erinacea</i> (<i>O. hystricina</i> of authors)	MC
49. <i>Opuntia fragilis</i>	MC
50. <i>Opuntia polyacantha</i> (incl. var. <i>trichophora/juniperina</i>)	
51. <i>Sclerocactus whipplei</i>	CM CW VG
Calochortaceae formerly in Liliaceae	
52. <i>Calochortus flexuosus</i>	CW NB VG
Capparaceae	
53. <i>Cleome lutea</i>	
Caprifoliaceae	
54. <i>Symphoricarpos longiflorus</i>	A CM
Caryophyllaceae	
55. <i>Silene antirrhina</i>	CM CW MC
Chenopodiaceae	
56. <i>Atriplex confertifolia</i>	CR CW163
57. <i>Sarcobatus vermiculatus</i>	CM CW SI
Commelinaceae	
58. <i>Tradescantia occidentalis</i> var. <i>scopulorum</i>	MC
Crossosomataceae	
59. <i>Forsellesia meionandra</i>	CR NB
Cupressaceae	
60. <i>Sabina osteosperma</i> (<i>Juniperus utahensis</i>)	A CM CR MC NB
Cyperaceae	
61. <i>Carex atrata</i>	A
62. <i>Carex hassei</i> (<i>C. aurea</i> var. <i>androgyna</i>)	CC
63. <i>Carex scirpoidea</i> var. <i>curatorum</i> (<i>C. curatorum</i>)	A
64. <i>Scirpus pungens</i> var. <i>longispicatus</i> (<i>Scirpus americanus</i> misapplied)	A MC
Elaeagnaceae	
65. <i>Shepherdia rotundifolia</i>	A CM MC
Ephedraceae	
66. <i>Ephedra torreyana</i>	CR CW VG
67. <i>Ephedra viridis</i>	CR CW163 VG

Scientific Name (Synonym)**Equisetaceae**

68. *Hippochaete hyemalis* (Equisetum hyemale) A BS MC NB
 69. *Hippochaete laevigata* (Equisetum laevigatum) A

Ericaceae

70. *Arctostaphylos patula* A MC NB

Euphorbiaceae

71. *Euphorbia glyptosperma* VG

Fabaceae Leguminosae

72. *Astragalus cronquistii* BS
 73. *Astragalus desperatus* BS CR
 74. *Astragalus mollissimus* var. *thompsonae* A CW
 75. *Astragalus nuttallianus* var. *micranthiformis* A CW
 76. *Lathyrus brachycalyx* var. *zionis* A NB
 77. *Lupinus pusillus* BS

Fagaceae

78. *Quercus gambellii* MC NB
 79. *Quercus harvardii* var. *tuckeri* CR

Fumariaceae

80. *Corydalis aurea* A

Geraniaceae

81. *Erodium cicutarium* CW MC

Helleboraceae formerly in Ranunculaceae

82. *Aquilegia micrantha* A CC MC NB
 83. *Delphinium andersonii* var. *scaposum* (D. scaposum)

Hydrophyllaceae

84. *Phacelia crenulata* (P. crenulata var. *ambigua*) CR CW163 VG

Juncaceae

85. *Juncus arcticus* ssp. *ater* (J. *balticus* ssp. *ater*) A MC

Loasaceae

86. *Acrolasia albicaulis* (Mentzelia albicaulis) VG

Malvaceae

87. *Sphaeralcea grossulariifolia* BS
 88. *Sphaeralcea parvifolia* A

Melanthiaceae formerly in Liliaceae

89. *Anticlea vaginata* (Zigadenus vaginatus)

Nyctaginaceae

90. *Abronia fragrans* A CW
 91. *Mirabilis multiflora* A

Oleaceae

92. *Forestiera pubescens* SI
 93. *Fraxinus anomala* A CR NB

Onagraceae

94. *Calylophus lavandulifolius* A
 95. *Oenothera albicaulis* A CW VG
 96. *Oenothera avita* ssp. *arizonica*
 97. *Oenothera caespitosa* var. *navajoensis* CR
 98. *Oenothera flava* A
 99. *Oenothera longissima* A MC
 100. *Oenothera pallida* BS CW

Scientific Name (Synonym)**Orchidaceae**101. *Epipactis gigantea* A CM**Orobanchaceae**102. *Aphyllon fasciculatum* (Orobanche fasciculata) BS**Papaveraceae**103. *Argemone* sp VG**Pinaceae**104. *Pinus edulis* A CM MC NB105. *Pinus ponderosa* ssp. *scopulorum* CM**Plantaginaceae**106. *Plantago patagonica* (P. purshii) BS CW**Poaceae** Gramineae107. *Achnatherum hymenoides* (Oryzopsis, Stipa) BS108. *Muhlenbergia pungens* A BS109. *Phragmites australis* (P. communis) A110. *Vulpia octoflora* (Festuca octoflora) SI VG**Polemoniaceae**111. *Collomia linearis* BS SB112. *Gilia inconspicua* (G. ophamoides, G. clokeyi) A VG113. *Gilia subnuda* (G. superba) A114. *Gilia triodon*115. *Ipomopsis aggregata* (Gilia aggregata) A NB116. *Navarretia breweri* VG117. *Phlox longifolia* MC**Polygonaceae**118. *Eriogonum clavellatum* CW163119. *Eriogonum corymbosum* VG120. *Eriogonum inflatum* VG121. *Eriogonum ovalifolium* A MC122. *Pterogonum alatum* (Eriogonum alatum) A CR**Portulacaceae**123. *Talinum brevifolium* CR**Primulaceae**124. *Primula specuicola* CC**Pteridaceae** formerly in Polypodiaceae125. *Cheilanthes feei* MC**Rhamnaceae**126. *Rhamnus betulifolia* A CR NB**Rosaceae**127. *Amelanchior utahensis* MC NB128. *Cercocarpus intricatus* NB129. *Cercocarpus montanus* A CR MC NB130. *Coleogyne ramosissima* BS CR CW163 NB VG131. *Petrophyton caespitosum* (Spiraea caespitosa) CM NB132. *Purshia stansburiana* (Cowania mexicana) A NB VC VG133. *Purshia tridentata* A VG**Rubiaceae**134. *Galium coloradoense* (G. multiflorum var. coloradoense) A

Scientific Name (Synonym)

135. <i>Hedyotis rubra</i> (<i>Houstonia rubra</i>)	CR
Salicaceae	
136. <i>Populus fremontii</i>	A CC MC NB
137. <i>Salix exigua</i> (<i>S. interior</i>)	MC
Santalaceae	
138. <i>Comandra umbellata ssp. pallida</i>	NB
Scrophulariaceae	
139. <i>Castilleja chromosa</i>	
140. <i>Castilleja scabrida</i>	NB
141. <i>Mimulus eastwoodiae</i>	MC
142. <i>Pedicularis centranthera</i>	CM NB
143. <i>Penstemon eatonii var. undosus</i>	A NB
144. <i>Penstemon utahensis</i>	VG
Solanaceae	
145. <i>Lycium pallidum</i>	CW SI
Tamaricaceae	
146. <i>Tamarix ramosissima</i> (<i>T. chinensis</i> in some reports)	A
Typhaceae	
147. <i>Typha latifolia</i>	MC
Woodsiaceae formerly in Polypodiaceae	
148. <i>Woodsia oregana</i>	MC