

**Plants of Pinon Canyon Manuever Site, SE CO, Las Animas Co. [Las Animas Co(s), Colorado]**

Observed on CONPS fieldtrip, 5/10/1998 to 5/11/1998

Leader(s): Carolyn Crawford, Dave Anderson; Recorder(s); Bill Jennings, Rick Brune, Jerry Duncan, Loraine Yeatts

	<u>Scientific Name</u>	<u>Synonym</u>	<u>Common Name</u>
1	1. <i>Achnatherum hymenoides</i>	(Oryzopsis, Stipa)	Indian ricegrass
4	2. <i>Acrolasia dispersa</i>	(Mentzelia dispersa)	Stickleaf
1	3. <i>Acrolasia sp</i>		
1	4. <i>Adenolinum lewisii</i>	(Linum lewsii)	Wild flax
3	5. <i>Adiantum capillus-veneris</i>		Southern maidenhair
• 1	6. <i>Allium textile</i>		Wild onion
	7. <i>Alyssum parviflorum</i>	(A. minus)	Wild alyssum
2	8. <i>Androsace septentrionalis</i>		Northern rock primrose
1	9. <i>Antennaria sp</i>		Pussytoes
1	10. <i>Aristida purpurea</i>	(A. longisetata, A. fendleriana, A. wrightii)	Fendler's three-awn
1	11. <i>Artemisia ludoviciana</i>		Praire sagewort
1 3	12. <i>Asclepias asperula</i>		Spider/Creeping milkweed
2	13. <i>Asclepias engelmanniana</i>		Narrow-leaved milkweed
3	14. <i>Asclepias latifolia</i>		Broadleaf milkweed
1	15. <i>Asclepias uncialis</i>		Milkweed
1	16. <i>Astragalus crassicus</i>		Ground-plum
1	17. <i>Astragalus gracilis</i>	(A. parviflorus)	Slender milkvetch
1	18. <i>Astragalus missouriensis</i>		Missouri milkvetch
5	19. <i>Astragalus nuttallianus var. micranthiformis</i>		Small-flowered milkvetch
1	20. <i>Astragalus shortianus</i>		Milkvetch
1	21. <i>Atriplex canescens</i>		Four-wing saltbush
3	22. <i>Boechera fendleri</i>	(Arabis fendleri)	Fendler rockcress
3	23. <i>Bothriochloa laguroides ssp. torreyana</i>	(Andropogon saccharoides)	Bluestem
1	24. <i>Bouteloua curtipendula</i>		Side-oats gramma
3	25. <i>Bromopsis inermis</i>	(Bromus inermis)	Smooth brome
1	26. <i>Caesalpinia jamesii</i>	(Hoffmanseggia jamesii)	James rushpea
1	27. <i>Calylophus hartwegii ssp. pubescens</i>		Hartweg evening primrose
	28. <i>Camelina microcarpa</i>		False-flax
	29. <i>Cardaria draba</i>		Whitetop
3	30. <i>Carex brevior</i>		Shortbeak sedge
3	31. <i>Carex grvida var. lunelliana</i>		
2	32. <i>Carex sp</i>		
2	33. <i>Castilleja integra</i>		Orange paintbrush
1	34. <i>Castilleja sessiliflora</i>	(C. grandiflora)	Plains paintbrush
5	35. <i>Chamaesaracha coronopus</i>		Green false nightshade
5	36. <i>Chamaesyce sp</i>		
2	37. <i>Cheilanthes feei</i>		Slender lip fern
3	38. <i>Chondrosum eriopoda</i>	(Bouteloua eriopoda)	Black grama
1	39. <i>Chondrosum gracile</i>	(Bouteloua gracilis)	Blue grama

**Comments:** Asclepiadaceae workshop & fieldtrip to relocate & mark new occurrences of *Asclepias uncialis* .

Common plants seen at most sites were usually recorded only for the first site where observed.

1 = Burson camp, 2 = Taylor Arroyo rim, 3 = S. side canyon to Taylor Arroyo below Burson camp, 4 = wetlands at head of Red Rock Canyon, 5 = mesatop between Iron & Minnie Canyons

• = not in bloom

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2	40. <i>Chondrosium hirsutum</i>	( <i>Bouteloua hirsuta</i> )	Hairy grama
	41. <i>Chorispora tenella</i>		Purple mustard
3	42. <i>Chrysothamnus nauseosus</i>		Rubber rabbitbrush
	43. <i>Cirsium undulatum</i>		Wavy-leaved thistle
	44. <i>Convolvulus arvensis</i>		Bindweed, creeping jenny
3	45. <i>Corydalis curvisiliqua ssp. occidentalis</i>	( <i>C. aurea ssp. occidentalis</i> )	
1	46. <i>Coryphantha vivipara</i>	( <i>Mammillaria / Escobaria</i> )	Nipple cactus, pincushion
	47. <i>Critesion pusillum</i>	( <i>Hordeum pusillum</i> )	Little barley
	48. <i>Cryptantha crassisejala</i>		Cryptanth
	49. <i>Cryptantha minima</i>		
• 1	50. <i>Cylindropuntia Imbricata</i>	( <i>Opuntia arborescens</i> )	Walking stick cholla
1	51. <i>Cymopterus acaulis</i>		Springparsley
1	52. <i>Cymopterus montanus</i>		Biscuit root, pink cymopterus
	53. <i>Cynoglossum officinale</i>		Hounds tongue
	54. <i>Dalea jamesii</i>		Clover dalea
	55. <i>Dalea purpurea</i>		
4	56. <i>Delphinium carolinianum ssp. virescens</i>	( <i>D. virescens ssp. penardii</i> )	Prairie larkspur
1	57. <i>Descurainia pinnata</i>		Tansy mustard
1	58. <i>Descurainia sophia</i>		Tansy mustard
2	59. <i>Dicanthelium oligosnathes var. scribnerianum</i>	( <i>Panicum scribnerianum</i> )	
2	60. <i>Dicanthelium sp</i>		
2	61. <i>Draba reptans</i>		Dwarf draba
1	62. <i>Echinocereus viridiflorus</i>		Hens-and-chickens
3	63. <i>Eleocharis palustris</i>	( <i>E. macrostachya</i> )	Spikerush
4	64. <i>Ellisia nyctelea</i>		Waterpod
1	65. <i>Eremogone hookeri</i>	( <i>Arenaria hookeri</i> )	Desert sandwort
2	66. <i>Erigeron canus</i>		Hoary daisy
	67. <i>Erigeron colo-mexicanus</i>	( <i>E. divergens var. cinereus</i> )	
1	68. <i>Erigeron flagellaris</i>		Whiplash erigeron
• 1	69. <i>Eriogonum effusum</i>	( <i>E. microthecum var. effusum</i> )	Prairie baby's breath
2	70. <i>Eriogonum tenellum</i>		Matted wild buckwheat
2	71. <i>Eriogonum umbellatum</i>		Sulphur-flower
3 5	72. <i>Erioneuron pilosum</i>		Hairy tridens
5	73. <i>Erodium cicutarium</i>		Storksbill, cranebill
1	74. <i>Erysimum asperum</i>		Western wallflower
•	75. <i>Forsellesia planitierum</i>	( <i>F. spinescens</i> )	Greasebush
2	76. <i>Galium sp</i>		
1 4	77. <i>Gaura coccinea</i>	( <i>G. coccinea var. parvifolia</i> )	Scarlet gaura, butterfly-weed
4	78. <i>Gilia ophthalmoides</i>		Gilia
1	79. <i>Giliastrum rigidulum var. acerosum</i>	( <i>Gilia acerosa, G. rigidula</i> )	Blue gilia
1	80. <i>Glandularia bipinnatifida</i>	( <i>Verbena bipinnatifida</i> )	Showy vervain
4	81. <i>Glycyrrhiza lepidota</i>		Licorice
	82. <i>Grindelia squarrosa</i>		Gumweed
2	83. <i>Gutierrezia sarothrae</i>	( <i>Xanthocephalum sarothrae</i> )	Broom snakeweed

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1	84. <i>Helianthus sp</i>		
1 5	85. <i>Hesperostipa comata</i>	( <i>Stipa comata</i> )	Needle-and-thread grass
3	86. <i>Heterotheca cf. villosa</i>		
1	87. <i>Hilaria jamesii</i>		Galleta
3	88. <i>Hoffmanseggia drepanocarpa</i>		Sicklepod rushpea
1	89. <i>Hymenopappus filifolius</i>		Fineleaf hymenopappus
1	90. <i>Ipomopsis laxiflora</i>	( <i>Gilia laxiflora</i> )	Gilia
1	91. <i>Ipomopsis pumila</i>		
1	92. <i>Iva axillaris</i>		Povertyweed, sumpweed
2	93. <i>Krascheninnikovia lanata</i>	( <i>Eurotia/ Ceratoides lanata</i> )	Winterfat
1	94. <i>Lactuca serriola</i>		Prickly lettuce
1	95. <i>Lappula marginata</i>	( <i>Lappula texana / diploloma incorrectly appl.</i> )	Stickseed
1	96. <i>Lappula redowskii</i>		Common stickseed
3	97. <i>Lathyrus eucosmus</i>		Purple peavine
	98. <i>Lepidium densiflorum</i>		Pepper-grass
1	99. <i>Lesquerella alpina</i>		
1	100. <i>Lesquerella fendleri</i>		Fendler Bladderpod
1 5	101. <i>Leucelene ericoides</i>		Sand aster
1	102. <i>Leucocrinum montanum</i>		Sand lily
2 •	103. <i>Liatris sp</i>		
1	104. <i>Lithospermum incisum</i>		Narrow-leaved puccoon, showy stoneseed
1	105. <i>Lomatium orientale</i>		Salt & pepper
5	106. <i>Lupinus pusillus</i>		Small / rusty lupine
1	107. <i>Lycium pallidum</i>		Pale wolfberry
1 5	108. <i>Lygodesmia juncea</i>		Skeleton-weed
1	109. <i>Machaeranthera pinnatifida</i>	( <i>Haplopappus spinulosus</i> )	Spiny goldenweed
3	110. <i>Melampodium leucanthum</i>		Blackfoot
5	111. <i>Mesynium puberulum</i>	( <i>Linum puberulum</i> )	Plains flax
1	112. <i>Mirabilis sp</i>		
1	113. <i>Muhlenbergia torreyi</i>		Ring muhly, ring grass
1	114. <i>Musineon divaricatum</i>		
• 1	115. <i>Nothocalais cuspidata</i>	( <i>Microseris cuspidata</i> )	False dandelion
• 4	116. <i>Nuttalia sp</i>		
1	117. <i>Oenothera albicaulis</i>		Praire evening primrose, gumbo lily
1	118. <i>Oenothera caespitosa</i>		Evening-primrose, Morning-lily
1	119. <i>Oligosporus filifolius</i>	( <i>Artemisia filifolia</i> )	Sand sagebrush
3	120. <i>Opuntia macrorhiza</i>	(includes <i>O. compressa</i> reports in CO)	Prickly-pear
	121. <i>Opuntia phaeacantha var. camanchica</i>		Prickly pear
1 3	122. <i>Opuntia polyacantha</i>	(incl. var. <i>trichophora/juniperina</i> )	Central prickly pear
1	123. <i>Oreocarya suffruticosa</i>	( <i>Cryptantha jamesii</i> )	
3	124. <i>Oxybaphus linearis</i>	( <i>Mirabilis linearis</i> )	Narrowleaf umbrellawort
1	125. <i>Packera fendleri</i>		Fendler senecio
2	126. <i>Packera plattensis</i>		Prairie ragwort
2	127. <i>Pediocactus simpsonii</i>		Mountain Ball Cactus
	128. <i>Penstemon angustifolius</i>	( <i>P. angustifolius</i> ssp. <i>caudatus</i> )	Narrow beardtongue
1	129. <i>Penstemon auriberbis</i>		

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1	130. <i>Phacelia alba</i>		
	131. <i>Phacelia denticulata</i>		
2	132. <i>Philadelphus microphyllus</i>	( <i>P. microphyllus</i> ssp. <i>occidentalis</i> )	Mock-orange
1	133. <i>Phlox longifolia</i>		Longleaf phlox
3	134. <i>Phragmites australis</i>	( <i>P. communis</i> )	Common reed
2	135. <i>Piptatherum micranthum</i>	( <i>Oryzopsis micrantha</i> )	Littleseed ricegrass
1	136. <i>Plantago patagonica</i>	( <i>P. purshii</i> )	Woolly plantain
2	137. <i>Poa fendleriana</i>		Muttongrass
4	138. <i>Pocilla biloba</i>	( <i>Veronica biloba</i> )	
	• 139. <i>Podospermum laciniatum</i>	( <i>Scorzonera laciniata</i> )	False salsify
1	140. <i>Psoralidium tenuiflorum</i>	( <i>Psoralea tenuiflora</i> )	Slim-flower scurf-pea
2	141. <i>Ptelea trifoliata</i>	( <i>P. baldwinii</i> )	Baldwin hoptree
1	142. <i>Quincula lobata</i>	( <i>Physalis lobata</i> )	Purple ground cherry
3	143. <i>Ratibida columnifera</i>		Praire coneflower
1	144. <i>Rhus aromatica</i> ssp. <i>trilobata</i>	( <i>R. trilobata</i> )	Skunkbrush
4	145. <i>Ribes aureum</i>		Golden currant
	146. <i>Ribes cereum</i>		Squaw or wax currant
3	147. <i>Sabina monosperma</i>	( <i>Juniperus monosperma</i> )	One-seed juniper
1	148. <i>Sabina scopulorum</i>	( <i>Juniperus scopulorum</i> )	Red-cedar, Rocky Mt. juniper
3	149. <i>Salix amygdaloides</i>		Peach-leaved willow
2	150. <i>Schizachyrium scoparium</i>	( <i>Andropogon scoparius</i> )	Little bluestem
4	151. <i>Schoenoplectus pungens</i>	( <i>Scirpus americanus</i> of CO lit.)	American bulrush / tule
	152. <i>Solanum elaeagnifolium</i>		Silver-leaf nightshade, white horse-nettle
1	153. <i>Sphaeralcea coccinea</i>		Globemallow, cowboy's delight
1	154. <i>Sporobolus airoides</i>		Alkali sacaton
1 5	155. <i>Sporobolus cryptandrus</i>		Sand dropseed
1	156. <i>Stanleya pinnata</i>		Prince's plume
	157. <i>Taraxacum officinale</i>		Common dandelion
	158. <i>Tetranuris acaulis</i>	( <i>Hymenoxys acaulis</i> )	Stemless hymenoxys/woolly-base
2	159. <i>Thelesperma megapotamicum</i>		Greenthread
3	160. <i>Thelypodium wrightii</i> ssp. <i>oklahomensis</i>		
1	161. <i>Thermopsis rhombifolia</i>		Golden banner
1	162. <i>Tithymalus spatulatus</i>	( <i>Euphorbia dictyosperma</i> )	
• 3	163. <i>Toxicodendron rydbergii</i>		Poison Ivy
2	164. <i>Tradescantia occidentalis</i>		Spiderwort
1	165. <i>Tragia ramosa</i>	( <i>T. urticifolia</i> )	Noseburn
	• 166. <i>Tragopogon dubius</i> ssp. <i>major</i>		Salsify, Oysterplant
4	167. <i>Tripterocalyx micranthus</i>		Sand verbena / puffs
4	168. <i>Typha</i> sp		Cattail
3	169. <i>Verbascum thapsus</i>		Great mullein
	170. <i>Veronica peregrina</i> ssp. <i>xalapensis</i>		Purslane speedwell
1	171. <i>Vexibia nuttalliana</i>	( <i>Sophora nuttalliana</i> , <i>S. sericia</i> )	White loco
1	172. <i>Vicia ludoviciana</i> var. <i>texana</i>	( <i>V. exigua</i> )	Vetch
1	173. <i>Viola nuttallii</i>		Nuttall violet
3	174. <i>Vitis acerifolia</i>		Grape

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4	175. <i>Vitis riparia</i>		Wild grape
13	176. <i>Vulpia octoflora</i>	( <i>Festuca octoflora</i> )	Sixweeks fescue
2	177. <i>Woodsia sp</i>		
• 1	178. <i>Yucca glauca</i>		Spanish bayonet