

Plants of Wray Area, E CO prairies of Yuma Co. [Yuma Co(s), Colorado]

Observed on CONPS fieldtrip, 6/4/1994 to 6/5/1994

Leader(s): Bruce Bosley, Don Hazlett; Recorder(s); Bruce Bosley, Rick Brune

<u>Scientific Name</u>	<u>Synonym</u>	<u>Common Name</u>
Agavaceae	(formerly in Liliaceae)	Agave
1. <i>Yucca glauca</i>		Spanish bayonet
Alismataceae		Water-plantain
2. <i>Sagittaria cuneata</i>		Arrowhead
3. <i>Sagittaria latifolia</i>		Arrowhead
Alliaceae	(formerly in Liliaceae)	Onion
4. <i>Allium textile</i>		Wild onion
Alsiniaceae	(formerly in Caryophyllaceae)	Chickweed
5. <i>Eremogone hookeri</i>	(<i>Arenaria hookeri</i>)	Desert sandwort
6. <i>Paronychia sessiliflora</i>		Whitlow-wort, nailwort
Anacardiaceae		Sumac
7. <i>Rhus aromatica ssp. trilobata</i>	(<i>R. trilobata</i>)	Skunkbrush
8. <i>Toxicodendron rydbergii</i>		Poison Ivy
Apiaceae	(Umbelliferae)	Parsley
9. <i>Cymopterus acaulis</i>		Springparsley
Apocynaceae		Dogbane
10. <i>Apocynum cannabinum</i>		Indian hemp, dogbane
Asclepiadaceae		Milkweed
11. <i>Asclepias arenaria</i>		Sand milkweed
12. <i>Asclepias engelmanniana</i>		Narrow-leaved milkweed
13. <i>Asclepias pumila</i>		Low milkweed
14. <i>Asclepias sp</i>		Milkweed
15. <i>Asclepias speciosa</i>		Showy milkweed
Asteraceae	(Compositae)	Sunflower
16. <i>Ambrosia psilostachya var. coronopifolia</i>		Western ragweed
17. <i>Artemisia frigida</i>		Silver or fringed sage
18. <i>Artemisia ludoviciana</i>		Praire sagewort
19. <i>Chrysothamnus nauseosus</i>		Rubber rabbitbrush
20. <i>Cirsium canescens</i>		White-flowered thistle
21. <i>Cirsium undulatum</i>		Wavy-leaved thistle
22. <i>Conyza canadensis</i>		Horseweed
23. <i>Erigeron bellidiastrum</i>		Sand fleabane
24. <i>Erigeron pumilus</i>	(<i>E. pumilus</i>)	Low daisy
25. <i>Grindelia squarrosa</i>		Gumweed
26. <i>Gutierrezia sarothrae</i>	(<i>Xanthocephalum sarothrae</i>)	Broom snakeweed
27. <i>Helianthus petiolaris</i>		Prairie sunflower
28. <i>Heterotheca villosa</i>	(<i>Chrysopsis villosa</i>)	Hairy goldenaster
29. <i>Hymenopappus filifolius</i>		Fineleaf hymenopappus
30. <i>Hymenopappus tenuifolius</i>		
31. <i>Leucelene ericoides</i>		Sand aster
32. <i>Lygodesmia juncea</i>		Skeleton-weed

Plants observed by Rick Brune in habitats: S = Sandhills N & E of Wray, B = blowout area just E of junction 54 Rd & HH Rd, F = Flirtation Point, BI = Beecher's Island, N = Hank Neuschwanger's pasture, G = generally distributed weedy species, W = stream ca. 11 mi W of Wray & 4 mi. N of US 34

<u>Scientific Name</u>	<u>Synonym</u>	<u>Common Name</u>
33. <i>Machaeranthera pinnatifida</i>	(Haplopappus spinulosus)	Spiny goldenweed
34. <i>Oligosporus dracunculus ssp. glaucus</i>	(Artemisia dracunculus ssp. glauca)	Wild tarragon
35. <i>Oligosporus filifolius</i>	(Artemisia filifolia)	Sand sagebrush
36. <i>Packera plattensis</i>		Prairie ragwort
37. <i>Packera tridenticulata</i>	(Senecio tridenticulatus)	Groundsel
38. <i>Ratibida columnifera</i>		Praire coneflower
39. <i>Taraxacum officinale</i>		Common dandelion
40. <i>Tetranneuris acaulis</i>	(Hymenoxys acaulis)	Stemless hymenoxys/woolly-base
41. <i>Tetranneuris scaposa</i>	(Hymenoxys, Actinella)	Bitterweed
42. <i>Thelesperma megapotamicum</i>		Greenthread
43. <i>Townsendia grandiflora</i>		
44. <i>Tragopogon dubius ssp. major</i>		Salsify, Oysterplant
Boraginaceae		Borage
45. <i>Cryptantha minima</i>		
46. <i>Cryptantha spp</i>		
47. <i>Lappula redowskii</i>		Common stickseed
48. <i>Lithospermum croceum</i>	(L. carolinense)	Puccoon
49. <i>Oreocarya suffruticosa</i>	(Cryptantha jamesii)	
Brassicaceae		Mustard
		(Cruciferae)
50. <i>Erysimum asperum</i>		Western wallflower
51. <i>Lesquerella ludoviciana</i>		Bladderpod
52. <i>Nasturtium officinale</i>	(Rorripa nasturtium - aquaticum)	Water-cress
53. <i>Sisymbrium altissimum</i>		Jim Hill or tumble mustard
Cactaceae		Cactus
54. <i>Coryphantha vivipara</i>	(Mammillaria / Escobaria)	Nipple cactus, pincushion
55. <i>Opuntia polyacantha</i>	(incl. var. trichophora/juniperina)	Central prickly pear
Capparaceae		Caper
56. <i>Cleome serrulata</i>		Rocky Mt. beeplant
57. <i>Polanisia jamesii</i>	(Cristatella jamesii)	Cristatella
Caprifoliaceae		Honeysuckle
58. <i>Symphoricarpos sp</i>		Snowberry
Chenopodiaceae		Goosefoot
59. <i>Bassia sieversiana</i>	(Kochia scoparia of Colo. lit.)	Kochia
60. <i>Chenopodium album</i>		Lambsquarters
61. <i>Krascheninnikovia lanata</i>	(Eurotia/ Ceratoides lanata)	Winterfat
62. <i>Salsola australis</i>	(S. iberica, S. kali)	Russian-thistle
Commelinaceae		Spiderwort
63. <i>Tradescantia occidentalis var. scopulorum</i>		Spiderwort
Convolvulaceae		Morningglory
64. <i>Evolvulus nuttallianus</i>		
65. <i>Ipomoea leptophylla</i>		Bush morningglory
Cucurbitaceae		Cucumber
66. <i>Cucurbita foetidissima</i>		Calabazilla, gourd
Cyperaceae		Sedge
67. <i>Carex aurea</i>		Golden sedge
68. <i>Carex filifolia</i>		Threadleaf sedge

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69. <i>Carex lanuginosa</i>		Woolly sedge
70. <i>Carex nebrascensis</i>		
71. <i>Cyperus schweinitzii</i>		Umbrella sedge
72. <i>Eleocharis sp</i>		Spikerush
73. <i>Schoenoplectus pungens</i>	(<i>Scirpus americanus</i> of CO lit.)	American bulrush / tule
Elaeagnaceae		Oleaster
74. <i>Elaeagnus angustifolia</i>		Russian-olive
Euphorbiaceae		Spurge
75. <i>Croton texensis</i>		Texas croton
Fabaceae		Pea
	(Leguminosae)	
76. <i>Amorpha canescens</i>		Leadplant
77. <i>Astragalus bisulcatus</i>		Two-grooved milk-vetch, skunkweed
78. <i>Astragalus ceramicus</i>		Painted milk-vetch
79. <i>Astragalus crassicaulus</i>		Ground-plum
80. <i>Astragalus gracilis</i>	(<i>A. parviflorus</i>)	Slender milkvetch
81. <i>Astragalus pectinatus</i>		Tine-leaved milkvetch
82. <i>Astragalus plattensis</i>		Platte River milkvetch
83. <i>Astragalus racemosus</i>		Alkali milkvetch
84. <i>Dalea lanata</i>		Woolly dalea
85. <i>Dalea villosa</i>		Silky prairie clover
86. <i>Glycyrrhiza lepidota</i>		Licorice
87. <i>Lathyrus eucosmus</i>		Purple peavine
88. <i>Lathyrus polymorphus ssp. incanus</i>		Hoary peavine
89. <i>Lupinus pusillus</i>		Small / rusty lupine
90. <i>Medicago lupulina</i>		Black medic
91. <i>Melilotus officinalis</i>		Yellow sweetclover
92. <i>Orophaca sericea</i>	(<i>Astragalus sericoleucus</i>)	Silky orophaca
93. <i>Pediomelum esculentum</i>	(<i>Psoralea esculenta</i>)	Prairie turnip
94. <i>Polygala alba</i>		White milkwort
95. <i>Psoraleum digitatum</i>	(<i>Psoralea digitata</i>)	Palm-leaved scurf-pea
96. <i>Psoraleum lanceolatum</i>	(<i>Psoralea lanceolata</i>)	Lemon scurf-pea
97. <i>Psoraleum tenuiflorum</i>	(<i>Psoralea tenuiflora</i>)	Slim-flower scurf-pea
98. <i>Thermopsis rhombifolia</i>		Golden banner
Helleboraceae		Hellebore
	(formerly in Ranunculaceae)	
99. <i>Delphinium carolinianum ssp. virescens</i>	(<i>D. virescens ssp. penardii</i>)	Prairie larkspur
100. <i>Delphinium geyeri</i>		Larkspur
Iridaceae		Iris
101. <i>Sisyrinchium montanum</i>		Blue-eyed grass
Juncaceae		Rush
102. <i>Juncus sp</i>		Rush
Lemnaceae		Duckweed
103. <i>Lemna minor</i>		Duckweed
Linaceae		Flax
104. <i>Linum sulcatum</i>	(not documented for Colo.)	Grooved yellow flax
105. <i>Mesynium puberulum</i>	(<i>Linum puberulum</i>)	Plains flax

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Loasaceae		
		Loasa
106. <i>Nuttallia decapetala</i>	(<i>Mentzelia decapetala</i>)	Ten-petal blazing-star
107. <i>Nuttallia nuda</i>	(<i>Mentzelia nuda</i>)	Plains evening-star
Malvaceae		
		Mallow
108. <i>Callirhoë involucreta</i>		Purple poppy mallow
109. <i>Sphaeralcea coccinea</i>		Globemallow, cowboy's delight
Nyctaginaceae		
		Four-o'clock
110. <i>Abronia fragrans</i>		Fragrant sand-verbena
Onagraceae		
		Evening-primrose
111. <i>Calylophus lavandulifolius</i>		Lavendar leaf primrose
112. <i>Calylophus serrulatus</i>	(<i>Oenothera serrulata</i>)	Plains yellow primrose
113. <i>Gaura coccinea</i>	(<i>G. coccinea</i> var. <i>parvifolia</i>)	Scarlet gaura, butterfly-weed
114. <i>Gaura parviflora</i>		velvet weed
115. <i>Oenothera latifolia</i>		Pale evening primrose
Papaveraceae		
		Poppy
116. <i>Argemone polyanthemos</i>	(<i>A. intermedia</i>)	Prickly Poppy
117. <i>Argemone sp</i>		Prickly poppy
Plantaginaceae		
		Plantain
118. <i>Plantago patagonica</i>	(<i>P. purshii</i>)	Woolly plantain
Poaceae		
	(Gramineae)	Grass
119. <i>Achnatherum hymenoides</i>	(<i>Oryzopsis</i> , <i>Stipa</i>)	Indian ricegrass
120. <i>Agropyron cristatum</i>	(includes <i>A. cristatum</i> ssp. <i>desertorum</i>)	Crested wheatgrass
121. <i>Andropogon hallii</i>		Sand bluestem
122. <i>Anisantha tectorum</i>	(<i>Bromus tectorum</i>)	Cheatgrass
123. <i>Aristida purpurea</i> var. <i>longiseta</i>	(<i>A. longiseta</i> , <i>A. fendleriana</i>)	Three-awn
124. <i>Bouteloua curtipendula</i>		Side-oats gramma
125. <i>Bromopsis inermis</i>	(<i>Bromus inermis</i>)	Smooth brome
126. <i>Bromus japonicus</i>		Japanese chess
127. <i>Buchloe dactyloides</i>		Buffalograss
128. <i>Calamovilfa longifolia</i>		Prairie sandreed
129. <i>Cenchrus longispinus</i>		Sandbur
130. <i>Chloris verticillata</i>		Windmillgrass
131. <i>Chondrosum gracile</i>	(<i>Bouteloua gracilis</i>)	Blue grama
132. <i>Chondrosum hirsutum</i>	(<i>Bouteloua hirsuta</i>)	Hairy grama
133. <i>Critesion glaucum</i>	(<i>Hordeum murinum</i> ssp <i>glaucum</i>)	Foxtail barley
134. <i>Critesion pusillum</i>	(<i>Hordeum pusillum</i>)	Little barley
135. <i>Distichlis stricta</i>	(<i>D. spicata</i> ssp. <i>stricta</i>)	Saltgrass
136. <i>Elymus canadensis</i>		Canada wild rye
137. <i>Elymus elymoides</i>	(<i>Sitanion hystrix</i>)	Squirreltail
138. <i>Eragrostis trichodes</i>		Sand-lovergrass
139. <i>Glyceria striata</i>		Fowl mannagrass
140. <i>Hesperostipa comata</i>	(<i>Stipa comata</i>)	Needle-and-thread grass
141. <i>Koeleria macrantha</i>	(<i>K. cristata</i> , <i>K. pyramidata</i>)	Junegrass
142. <i>Monroa squarrosa</i>	(<i>Munroa squarrosa</i>)	False buffalograss
143. <i>Muhlenbergia pungens</i>		Green muhly
144. <i>Muhlenbergia racemosa</i>		Marsh muhly
145. <i>Muhlenbergia torreyi</i>		Ring muhly, ring grass

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146. <i>Panicum capillare</i>		Witchgrass
147. <i>Panicum virgatum</i>		Switchgrass
148. <i>Pascopyrum smithii</i>	(Agropyron, Elymus)	Western wheatgrass
149. <i>Paspalum setaceum var. stramineum</i>	(P. stramineum)	
150. <i>Poa pratensis</i>		Kentucky bluegrass
151. <i>Redfieldia flexuosa</i>		Blowout grass
152. <i>Schizachyrium scoparium</i>	(Andropogon scoparius)	Little bluestem
153. <i>Sorghastrum avenaceum</i>	(S. nutans)	Indian grass
154. <i>Spartina pectinata</i>		Prairie cordgrass
155. <i>Sporobolus cryptandrus</i>		Sand dropseed
156. <i>Stipa viridula</i>		Needlegrass
157. <i>Vulpia octoflora</i>	(Festuca octoflora)	Sixweeks fescue
Polemoniaceae		Phlox
158. <i>Ipomopsis longiflora</i>		Gilia
159. <i>Phlox andicola</i>		Plains phlox
Polygonaceae		Buckwheat
160. <i>Eriogonum annuum</i>		Annual eriogonum
161. <i>Rumex crispus</i>		Curly dock
162. <i>Rumex venosus</i>		Wild begonia
Portulacaceae		Purslane
163. <i>Portulaca oleracea</i>		Purslane
Rosaceae		Rose
164. <i>Cerasus pumila ssp. besseyi</i>	(Prunus besseyi)	Sand or dwarf cherry
165. <i>Padus virginiana ssp. melanocarpa</i>	(Prunus virginiana var. melanocarpa)	Chokecherry
166. <i>Prunus americana</i>		Wild plum
167. <i>Rosa arkansana</i>	(R. nutkana)	Rose
168. <i>Rosa woodsii</i>		Woods rose
Rubiaceae		Madder
169. <i>Galium spurium</i>	(G. aparine var. echinospermum)	
Santalaceae		Sandalwood
170. <i>Comandra umbellata ssp. pallida</i>		Bastard toadflax
Scrophulariaceae		Figwort
171. <i>Castilleja sessiliflora</i>	(C. grandiflora)	Plains paintbrush
172. <i>Leiostemon ambiguus</i>	(Penstemon ambiguus)	Gilia/phlox penstemon
173. <i>Mimulus sp</i>		
174. <i>Penstemon albidus</i>		White beardtongue
175. <i>Penstemon angustifolius</i>	(P. angustifolius ssp. caudatus)	Narrow beardtongue
176. <i>Penstemon grandiflorus</i>		Large beardtongue
177. <i>Veronica americana</i>		American brooklime
Solanaceae		Nightshade
178. <i>Physalis pubescens</i>	(not documented for Colo.)	Downy ground cherry
179. <i>Physalis pumila ssp. hispida</i>		Prairie ground cherry
180. <i>Physalis virginiana</i>	(P. longifolia)	Ground-cherry
181. <i>Solanum rostratum</i>		Buffalobur

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Verbenaceae		Vervain
182. <i>Verbena stricta</i>		Hoary verbena
Violaceae		Violet
183. <i>Viola nuttallii</i>		Nuttall violet
Vitaceae		Grape
184. <i>Vitis riparia</i>		Wild grape