

Plants of Colorado Sandhills, Wells Ranch [Weld Co(s), Colorado]

Observed on CONPS fieldtrip, 6/13/1998 to 6/13/1998

Leader(s): Rick Brune; Recorder(s); Loraine Yeatts, Rick Brune, Jan Wingate, Jerry Duncan

<u>Scientific Name</u>	<u>Synonym</u>	<u>Common Name</u>
Alliaceae	(formerly in Liliaceae)	Onion
1. <i>Allium textile</i>		Wild onion
Asclepiadaceae		Milkweed
• 2. <i>Asclepias arenaria</i>		Sand milkweed
• 3. <i>Asclepias engelmanniana</i>		Narrow-leaved milkweed
4. <i>Asclepias viridiflora</i>		Green milkweed
Asteraceae	(Compositae)	Sunflower
• 5. <i>Ambrosia psilostachya</i> var. <i>coronopifolia</i>		Western ragweed
6. <i>Cirsium canescens</i>		White-flowered thistle
7. <i>Erigeron bellidiastrum</i>		Sand fleabane
8. <i>Helianthus petiolaris</i>		Prairie sunflower
9. <i>Machaeranthera pinnatifida</i>	(Haplopappus spinulosus)	Spiny goldenweed
• 10. <i>Oligosporus filifolius</i>	(Artemisia filifolia)	Sand sagebrush
11. <i>Thelesperma megapotamicum</i>		Greenthread
Boraginaceae		Borage
12. <i>Cryptantha crassisepala</i>		Cryptanth
• 13. <i>Lithospermum incisum</i>		Narrow-leaved puccoon, showy stoneseed
14. <i>Oreocarya suffruticosa</i>	(Cryptantha jamesii)	
Brassicaceae	(Cruciferae)	Mustard
l 15. <i>Camelina microcarpa</i>		False-flax
l 16. <i>Lepidium densiflorum</i>		Pepper-grass
17. <i>Lesquerella ludoviciana</i>		Bladderpod
Cactaceae		Cactus
18. <i>Coryphantha vivipara</i>	(Mammillaria / Escobaria)	Nipple cactus, pincushion
19. <i>Opuntia macrorhiza</i>	(includes O. compressa reports in CO)	Prickly-pear
20. <i>Opuntia polyacantha</i>	(incl. var. trichophora/juniperina)	Central prickly pear
Chenopodiaceae		Goosefoot
• l 21. <i>Salsola collina</i>		Russian-thistle
Commelinaceae		Spiderwort
22. <i>Tradescantia occidentalis</i>		Spiderwort
Convolvulaceae		Morningglory
23. <i>Evolvulus nuttallianus</i>		
• 24. <i>Ipomoea leptophylla</i>		Bush morningglory
Cyperaceae		Sedge
25. <i>Carex pensylvanica</i> ssp. <i>heliophila</i>	(C. heliophila)	Sun sedge
26. <i>Mariscus schweinitzii</i>	(Cyperus schweinitzii)	Umbrella sedge
Euphorbiaceae		Spurge
27. <i>Chamaesyce missurica</i>		Missouri / prairie spurge
28. <i>Croton texensis</i>		Texas croton

Comments: Trip to Wells Ranch which has mosaic of sandsage/sand bluestem prairie & sand bluestem/sandreed prairie, now rare plant associations due to overgrazing.

• = not in bloom or fruit

<u>Scientific Name</u>	<u>Synonym</u>	<u>Common Name</u>
Fabaceae	(Leguminosae)	Pea
• 29. <i>Astragalus gracilis</i>	(<i>A. parviflorus</i>)	Slender milkvetch
• 30. <i>Dalea villosa</i>		Silky prairie clover
31. <i>Lupinus pusillus</i>		Small / rusty lupine
32. <i>Psoraleidium digitatum</i>	(<i>Psoralea digitata</i>)	Palm-leaved scurf-pea
• 33. <i>Psoraleidium lanceolatum</i>	(<i>Psoralea lanceolata</i>)	Lemon scurf-pea
• 34. <i>Psoraleidium tenuiflorum</i>	(<i>Psoralea tenuiflora</i>)	Slim-flower scurf-pea
Fumariaceae		Fumitory
35. <i>Corydalis curvisiliqua ssp. occidentalis</i>	(<i>C. aurea ssp. occidentalis</i>)	
Helleboraceae	(formerly in Ranunculaceae)	Hellebore
36. <i>Delphinium carolinianum ssp. virescens</i>	(<i>D. virescens ssp. penardii</i>)	Prairie larkspur
Loasaceae		Loasa
37. <i>Acrolasia albicaulis</i>	(<i>Mentzelia albicaulis</i>)	Small-flowered stickleaf
• 38. <i>Nuttallia nuda</i>	(<i>Mentzelia nuda</i>)	Plains evening-star
Malvaceae		Mallow
39. <i>Sphaeralcea coccinea</i>		Globemallow, cowboy's delight
Nyctaginaceae		Four-o'clock
40. <i>Abronia fragrans</i>		Fragrant sand-verbena
41. <i>Tripterocalyx micranthus</i>		Sand verbena / puffs
Papaveraceae		Poppy
42. <i>Argemone polyanthemus</i>	(<i>A. intermedia</i>)	Prickly Poppy
Plantaginaceae		Plantain
43. <i>Plantago patagonica</i>	(<i>P. purshii</i>)	Woolly plantain
Poaceae	(Gramineae)	Grass
44. <i>Achnatherum hymenoides</i>	(<i>Oryzopsis, Stipa</i>)	Indian ricegrass
45. <i>Andropogon hallii</i>		Sand bluestem
46. <i>Aristida purpurea</i>	(<i>A. longisetata, A. fendleriana, A. wrightii</i>)	Fendler's three-awn
47. <i>Buchloe dactyloides</i>		Buffalograss
48. <i>Calamovilfa longifolia</i>		Prairie sandreed
49. <i>Chondrosum gracile</i>	(<i>Bouteloua gracilis</i>)	Blue grama
50. <i>Elymus elymoides</i>	(<i>Sitanion hystrix</i>)	Squirreltail
51. <i>Hesperostipa comata</i>	(<i>Stipa comata</i>)	Needle-and-thread grass
52. <i>Koeleria macrantha</i>	(<i>K. cristata, K. pyramidata</i>)	Junegrass
53. <i>Monroa squarrosa</i>	(<i>Munroa squarrosa</i>)	False buffalograss
54. <i>Muhlenbergia pungens</i>		Green muhly
55. <i>Pascopyrum smithii</i>	(<i>Agropyron, Elymus</i>)	Western wheatgrass
56. <i>Redfieldia flexuosa</i>		Blowout grass
57. <i>Vulpia octoflora</i>	(<i>Festuca octoflora</i>)	Sixweeks fescue
Polemoniaceae		Phlox
58. <i>Gilia pinnatifida</i>	(<i>G. calcarea</i> of CO lit.)	Pinnate-leaf gilia]
59. <i>Leptodactylon pungens</i>		Common prickly phlox
Polygonaceae		Buckwheat
• 60. <i>Eriogonum annuum</i>		Annual eriogonum
• 61. <i>Eriogonum effusum</i>	(<i>E. microthecum</i> var. <i>effusum</i>)	Prairie baby's breath
• 62. <i>Polygonum sp</i>		
63. <i>Rumex venosus</i>		Wild begonia

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Solanaceae		Nightshade
64. <i>Physalis pumila</i> ssp. <i>hispida</i>		Prairie ground cherry
65. <i>Scutellaria brittonii</i>		Skullcap