

Plants of De-Na-Zin Badlands [San Juan Co(s), New Mexico]

Observed on CONPS fieldtrip, 4/23/2007 to 4/23/2007

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<u>Scientific Name</u>	<u>Synonym</u>	<u>Common Name</u>
Agavaceae	(formerly in Liliaceae)	Agave
1. <i>Yucca harrimaniae</i>		Harriman yucca
Alliaceae	(formerly in Liliaceae)	Onion
2. <i>Allium macropetalum</i>		San Juan onion
3. <i>Androstephium breviflorum</i>		Wild hyacinth, funnel lily
Apiaceae	(Umbelliferae)	Parsley
4. <i>Cymopterus acaulis</i> var. <i>fendleri</i>	(<i>C. fendleri</i> , <i>C. decipiens</i>)	Springparsley
5. <i>Cymopterus bulbosus</i>		Onion spring-parsley
Asteraceae	(Compositae)	Sunflower
6. <i>Artemisia bigelovii</i>		Bigelow sagebrush / wormwood
7. <i>Artemisia ludoviciana</i>		Praire sagewort
8. <i>Chrysothamnus nauseosus</i> ssp. <i>graveolens</i>		Rubber rabbitbrush
9. <i>Gutierrezia sarothrae</i>	(<i>Xanthocephalum sarothrae</i>)	Broom snakeweed
10. <i>Gutierrezia sarothrae</i>	(<i>Xanthocephalum sarothrae</i>)	Broom snakeweed
11. <i>Hymenopappus filifolius</i>		Fineleaf hymenopappus
12. <i>Machaeranthera grindelioides</i>		Gumweed aster
13. <i>Malacothrix sonchoides</i>		Sowthistle malacothrix
14. <i>Packera multilobata</i>	(<i>Senecio multilobatus</i>)	Uinta groundsel
15. <i>Petradoria pumila</i>	(<i>Solidago petradoria</i>)	Rock goldenrod
16. <i>Picrothamnus desertorum</i>	(<i>Artemisia spinescens</i>)	Budsage
17. <i>Platyschkuhria integrifolia</i> var. <i>oblongifolia</i>		Desert bahia
18. <i>Seriphidium tridentatum</i>	(<i>Artemisia tridentata</i>)	Big sagebrush
19. <i>Tetranneuris ivesiana</i>	(<i>Hymenoxys acaulis</i> var. <i>ivesiana</i>)	Stemless woollybase
20. <i>Townsendia annua</i>		Annual townsendia
21. <i>Townsendia incana</i>		Silvery townsendia
Boraginaceae		Borage
22. <i>Cryptantha cinerea</i> var. <i>jamesii</i>	(<i>C. jamesii</i> var. <i>multicaulis</i> , <i>Oreocarya suffruticosa</i>)	Bow-nut cryptantha
23. <i>Cryptantha crassisepala</i>		Cryptanth
24. <i>Cryptantha crassisepala</i>		Cryptanth
25. <i>Cryptantha gracilis</i>		Slender cryptanth
26. <i>Oreocarya flavoculata</i>	(<i>Cryptantha flavoculata</i>)	Roughseed borage
27. <i>Oreocarya fulvocanescens</i>		Yellow-hair cryptanth
28. <i>Oreocarya suffruticosa</i>	(<i>Cryptantha jamesii</i>)	
Brassicaceae	(Cruciferae)	Mustard
29. <i>Boechera perennans</i>	(<i>Arabis perennans</i>)	Common rockcross
30. <i>Descurainia pinnata</i>		Tansy mustard
31. <i>Dimorphocarpa wislizenii</i>	(<i>Dithyrea wislizenii</i>)	Spectaclepod

Unmarked plants were observed on hike within boundary of De-Na-Zin Badlands Wilderness. A = plants observed south of Bloomfield at an *Aliciella formosa* site along NM hwy 550 near Kutz Canyon bridge.

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32. <i>Lepidium lasiocarpum</i>		Hispidcross
33. <i>Streptanthella longirostris</i>		
Cactaceae		Cactus
34. <i>Coryphantha vivipara</i>	(Mammillaria / Escobaria)	Nipple cactus, pincushion
35. <i>Echinocereus triglochidiatus</i>		Claret cup
36. <i>Opuntia polyacantha</i>	(incl. var. trichophora/juniperina)	Central prickly pear
37. <i>Sclerocactus cloveriae</i>		
Chenopodiaceae		Goosefoot
38. <i>Atriplex saccaria</i>		
39. <i>Monolepis nuttalliana</i>		Poverty weed
40. <i>Sarcobatus vermiculatus</i>		Greasewood
Cupressaceae		Cypress
41. <i>Sabina osteosperma</i>	(Juniperus utahensis)	Utah juniper
Elaeagnaceae		Oleaster
42. <i>Elaeagnus angustifolia</i>		Russian-olive
Ephedraceae		Ephedra
43. <i>Ephedra cutleri</i>	(E. viridis var. viscida)	Morman tea, Cutler ephedra
44. <i>Ephedra torreyana</i>		Mormon tea, Torrey ephedra
45. <i>Ephedra viridis</i>		Green ephedra, Mormon tea
Fabaceae	(Leguminosae)	Pea
46. <i>Astragalus amphioxys</i>		Crescent milkvetch
47. <i>Astragalus ceramicus</i>		Painted milk-vetch
48. <i>Astragalus flavus</i>		Yellow milkvetch
49. <i>Astragalus missouriensis</i>		Missouri milkvetch
50. <i>Astragalus praelongus</i>		Stinking milkvetch
51. <i>Astragalus proximus</i>		
52. <i>Oxytropis sericea</i>		Silky loco-weed
53. <i>Thermopsis rhombifolia</i>		Golden banner
Fumariaceae		Fumitory
54. <i>Corydalis aurea</i>		Golden smoke
Gentianaceae		Gentian
55. <i>Swertia utahensis</i>	([Frasera paniculata])	
Helleboraceae	(formerly in Ranunculaceae)	Hellebore
56. <i>Delphinium andersonii</i> var. <i>scaposum</i>	(D. scaposum)	Anderson larkspur
Hydrophyllaceae		Waterleaf
57. <i>Nama hispidum</i>		Hairy nama
58. <i>Phacelia crenulata</i>	(P. crenulata var. ambigua)	Notch-leaved phacelia
Juncaceae		Rush
59. <i>Juncus arcticus</i>		Wiregrass
60. <i>Juncus torreyi</i>		Torrey's rush
Loasaceae		Loasa
61. <i>Mentzelia pumila</i>		
Nyctaginaceae		Four-o'clock
62. <i>Abronia fragrans</i>		Fragrant sand-verbena

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Onagraceae		
Evening-primrose		
63. <i>Oenothera albicaulis</i>		Praire evening primrose, gumbo lily
64. <i>Oenothera caespitosa</i>		Evening-primrose, Morning-lily
65. <i>Oenothera pallida</i>		Pale evening primrose
Pinaceae		
Pine		
66. <i>Pinus edulis</i>		Two-needle pinyon
Poaceae		
Grass		
67. <i>Aristida purpurea</i>	(Gramineae) (<i>A. longiseta</i> , <i>A. fendleriana</i> , <i>A. wrightii</i>)	Fendler's three-awn
68. <i>Bouteloua curtipendula</i>		Side-oats gramma
69. <i>Bouteloua curtipendula</i>		Side-oats gramma
70. <i>Chondrosum gracile</i>	(<i>Bouteloua gracilis</i>)	Blue grama
71. <i>Hilaria jamesii</i>		Galleta
72. <i>Muhlenbergia pungens</i>		Green muhly
73. <i>Poa fendleriana</i>		Muttongrass
74. <i>Schizachyrium scoparium</i>	(<i>Andropogon scoparius</i>)	Little bluestem
75. <i>Sporobolus airoides</i>		Alkali sacaton
Polemoniaceae		
Phlox		
76. <i>Aliciella formosa</i>	(<i>Gilia formosa</i>)	Aztec gilia
77. <i>Gilia triodon</i>		
78. <i>Ipomopsis congesta</i> var. <i>matthewsii</i>		
79. <i>Ipomopsis pumila</i>	(<i>Gilia pumila</i>)	
80. <i>Leptodactylon pungens</i>		Common prickly phlox
81. <i>Phlox hoodii</i>	(<i>P. hoodii</i> ssp. <i>canescens</i>)	Hood / carpet phlox
Polygonaceae		
Buckwheat		
82. <i>Eriogonum cernuum</i>		Nodding buckwheat
83. <i>Eriogonum corybosum</i> var. <i>velutinum</i>		
84. <i>Eriogonum divaricatum</i>		
85. <i>Eriogonum leptocladon</i> var. <i>ramosissimum</i>		
86. <i>Eriogonum microthecum</i>		Slender buckwheat
87. <i>Pterogonum alatum</i>	(<i>Eriogonum alatum</i>)	Winged eriogonum
88. <i>Rumex hymenosepalus</i>		Canaigre
Rosaceae		
Rose		
89. <i>Purshia tridentata</i>		Bitterbrush
Santalaceae		
Sandalwood		
90. <i>Comandra umbellata</i>		Bastard-toadflax
Scrophulariaceae		
Figwort		
91. <i>Castilleja chromosa</i>		Desert / common paintbrush
92. <i>Penstemon angustifolius</i>	(<i>P. angustifolius</i> ssp. <i>caudatus</i>)	Narrow beardtongue
93. <i>Penstemon breviculus</i>		Shortstem penstemon
Tamaricaceae		
Tamarisk		
94. <i>Tamarix ramosissima</i>	(<i>T. chinensis</i> in some reports)	Tamarisk, salt cedar