

Plants of Cannonball Mesa [Montezuma Co(s), Colorado]

Observed on CONPS fieldtrip, 4/25/2009 to 4/25/2009
 Leader(s): Al Schneider, Arnold Clifford; Recorder(s); Loraine Yeatts

| <u>Scientific Name</u> | <u>Synonym</u> | <u>Common Name</u> |
|--|--|-------------------------------|
| Agavaceae | (formerly in Liliaceae) | Agave |
| 1. <i>Yucca angustissima</i> | | Yucca, Spanish bayonet |
| Alsinaeae | (formerly in Caryophyllaceae) | Chickweed |
| b 2. <i>Eremogone kingii</i> ssp. <i>uintahensis</i> | (<i>Arenaria fendleri</i> var. <i>eastwoodii</i>) | King's or Eastwood's sandwort |
| Anacardiaceae | | Sumac |
| b 3. <i>Rhus aromatica</i> var. <i>simplicifolia</i> | (<i>R. trilobata</i>) | Skunkbrush |
| Apiaceae | (Umbelliferae) | Parsley |
| b f 4. <i>Cymopterus bulbosus</i> | | Onion spring-parsley |
| b 5. <i>Cymopterus fendleri</i> | (<i>C. acaulis</i> var. <i>fendleri</i>) | Fendler's cymopterus |
| Asteraceae | (Compositae) | Sunflower |
| 6. <i>Artemisia bigelovii</i> | | Bigelow sagebrush / wormwood |
| 7. <i>Artemisia ludoviciana</i> | | Praire sagewort |
| 8. <i>Brickellia longifolia</i> | | Longleaf brickellbush |
| 9. <i>Brickellia microphylla</i> ssp. <i>scabra</i> | (<i>B. scabra</i>) | Rough brickell-bush |
| b 10. <i>Chaetopappa ericoides</i> | (<i>Leucelene ericoides</i>) | Sand aster |
| 11. <i>Ericameria nauseosa</i> var. <i>juncea</i> | (<i>Chrysothamnus nauseosus</i> var. <i>junceus</i>) | Rush rabbitbrush |
| 12. <i>Hymenopappus filifolius</i> | | Fineleaf hymenopappus |
| b 13. <i>Machaeranthera pinnatifida</i> | (<i>Haplopappus spinulosus</i>) | Spiny goldenweed |
| b 14. <i>Picrothamnus desertorum</i> | (<i>Artemisia spinescens</i>) | Budsage |
| 15. <i>Platyschkuhria integrifolia</i> | | |
| 16. <i>Senecio flaccidus</i> ssp. <i>douglasii</i> | (<i>S. longilobus</i>) | Groundsel, butterweed |
| 17. <i>Seriphidium novum</i> | (<i>Artemisia nova</i>) | Black sagebrush |
| 18. <i>Seriphidium tridentatum</i> | (<i>Artemisia tridentata</i>) | Big sagebrush |
| b 19. <i>Tetranneuris ivesiana</i> | (<i>Hymenoxys acaulis</i> var. <i>ivesiana</i>) | Stemless woollybase |
| Boraginaceae | | Borage |
| b 20. <i>Lappula redowskii</i> | | Common stickseed |
| b 21. <i>Oreocarya flava</i> | (<i>Cryptantha flava</i>) | Yellow borage |
| b 22. <i>Oreocarya flavoculata</i> | (<i>Cryptantha flavoculata</i>) | Roughseed borage |
| 23. <i>Oreocarya fulvocanescens</i> | | Yellow-hair cryptanth |
| Brassicaceae | (Cruciferae) | Mustard |
| b 24. <i>Boechera perennans</i> | (<i>Arabis perennans</i>) | Common rockcress |
| b 25. <i>Descurainia pinnata</i> | | Tansy mustard |
| f 26. <i>Draba cuneifolia</i> | | Wedge-leaved draba |
| b 27. <i>Physaria acutifolia</i> | | Double bladderpod |
| b 28. <i>Thelypodopsis aurea</i> | (<i>Sisymbrium</i> / <i>Thelypodium</i>) | Golden thelypod |

Field trip to view plants on clay slope of Morrison Formation and on rimrock cap of Dakota sandstone.
 b = blooming or close to bloom; f = fruiting
 I = introduced; G# = global rare plant status; S# = state rare plant status.

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|--|--|-------------------------------|
| Cactaceae | | |
| Cactus | | |
| b 29. <i>Echinocereus triglochidiatus</i> | | Claret cup |
| 30. <i>Opuntia polyacantha</i> | (incl. var. <i>trichophora</i> / <i>juniperina</i>) | Central prickly pear |
| b 31. <i>Sclerocactus parviflorus</i> | (<i>S. whipplei</i> var. <i>rosea</i> of some authors) | Bearclaw |
| Chenopodiaceae | | |
| Goosefoot | | |
| 32. <i>Atriplex brandegei</i> | (<i>Zuchia brandegei</i>) | Siltbush, shadscale, saltbush |
| 33. <i>Atriplex confertifolia</i> | | Shadscale |
| 34. <i>Atriplex grayia</i> | (<i>Grayia spinosa</i>) | Spiny hop-sage |
| b 35. <i>Atriplex obovata</i> | | New Mexico saltbush |
| 36. <i>Atriplex saccaria</i> | | |
| 37. <i>Monolepis nuttalliana</i> | | Poverty weed |
| 38. <i>Sarcobatus vermiculatus</i> | | Greasewood |
| Cupressaceae | | |
| Cypress | | |
| b f 39. <i>Sabina osteosperma</i> | (<i>Juniperus utahensis</i>) | Utah juniper |
| Ephedraceae | | |
| Ephedra | | |
| 40. <i>Ephedra torreyana</i> | | Mormon tea, Torrey ephedra |
| b 41. <i>Ephedra viridis</i> | | Green ephedra, Mormon tea |
| Euphorbiaceae | | |
| Spurge | | |
| b 42. <i>Chamaesyce fendleri</i> | (<i>Euphorbia fendleri</i>) | |
| Fabaceae | | |
| Pea | | |
| b 43. <i>Astragalus missouriensis</i> var. <i>amphibolus</i> | | Missouri milkvetch |
| b 44. <i>Astragalus mollissimus</i> var. <i>thompsonae</i> | (<i>A. thompsonae</i>) | Woolly locoweed |
| b 45. <i>Astragalus nuttallianus</i> var. <i>micranthiformis</i> | | Small-flowered milkvetch |
| Geraniaceae | | |
| Geranium | | |
| b 46. <i>Erodium cicutarium</i> | | Storksbill, cranebill |
| Helleboraceae | | |
| Hellebore | | |
| 47. <i>Delphinium scaposum</i> | (formerly in <i>Ranunculaceae</i>) (<i>D. andersonii</i> var. <i>scaposum</i>) | Larkspur |
| Hydrangeaceae | | |
| Hydrangea | | |
| b 48. <i>Fendlera falcata</i> | (<i>F. rupicola</i> var. <i>falcata</i>) | Fendlerbush |
| Hydrophyllaceae | | |
| Waterleaf | | |
| b 49. <i>Phacelia crenulata</i> var. <i>corrugata</i> | (<i>P. corrugata</i>) | Corrugate phacelia |
| Loasaceae | | |
| Loasa | | |
| b 50. <i>Acrolasia albicaulis</i> | (<i>Mentzelia albicaulis</i>) | Small-flowered stickleaf |
| 51. <i>Mentzelia pumila</i> | | |
| Malvaceae | | |
| Mallow | | |
| b 52. <i>Sphaeralcea coccinea</i> | | Globemallow, cowboy's delight |
| Nyctaginaceae | | |
| Four-o'clock | | |
| 53. <i>Mirabilis glandulosa</i> | (<i>M. multiflora</i> var. <i>glandulosa</i>) | Pinyon four-o'clock |
| Plantaginaceae | | |
| Plantain | | |
| b 54. <i>Plantago patagonica</i> | (<i>P. purshii</i>) | Woolly plantain |
| Poaceae | | |
| Grass | | |
| 55. <i>Achnantherum speciosum</i> | (<i>Stipa speciosa</i>) | Desert needlegrass |

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|--|--|-------------------------------|
| 56. <i>Anisantha tectorum</i> | (<i>Bromus tectorum</i>) | Cheatgrass |
| 57. <i>Aristida purpurea</i> | (<i>A. longiseta</i> , <i>A. fendleriana</i> , <i>A. wrightii</i>) | Fendler's three-awn |
| b 58. <i>Bromus rubens</i> | | Red or foxtail brome |
| 59. <i>Critesion pusillum</i> | (<i>Hordeum pusillum</i>) | Little barley |
| 60. <i>Hilaria jamesii</i> | | Galleta |
| 61. <i>Poa fendleriana</i> | | Muttongrass |
| 62. <i>Sporobolus airoides</i> | | Alkali sacaton |
| Polemoniaceae | | Phlox |
| b 63. <i>Gilia ophthalmoides</i> | | Gilia |
| b 64. <i>Leptodactylon pungens</i> | | Common prickly phlox |
| Polygonaceae | | Buckwheat |
| 65. <i>Eriogonum inflatum</i> | | Desert trumpet, bottlestopper |
| 66. <i>Eriogonum microthecum</i> var. <i>simpsonii</i> | (<i>E. microthecum</i> var. <i>foliosum</i>) | Slender buckwheat |
| 67. <i>Stenogonum saluginosum</i> | | |
| Ranunculaceae | | Buttercup |
| b 68. <i>Ceratocephala orthoceras</i> | (<i>Ranunculus testiculatus</i>) | Hornhead |
| Rosaceae | | Rose |
| b 69. <i>Amelanchior utahensis</i> | | Utah serviceberry |
| b 70. <i>Purshia stansburiana</i> | (<i>Cowania mexicana</i>) | Cliff-rose |
| Rubiaceae | | Madder |
| 71. <i>Galium coloradoense</i> | (<i>G. multiflorum</i> var. <i>coloradoense</i>) | Shrubby bedstraw |
| Scrophulariaceae | | Figwort |
| b 72. <i>Castilleja chromosa</i> | | Desert / common paintbrush |
| Solanaceae | | Nightshade |
| 73. <i>Lycium pallidum</i> | | Pale wolfberry |