

Plants of Grays Peak [Clear Creek Co(s), Colorado]

Observed on CONPS fieldtrip, 7/15/2000 to 7/15/2000

Leader(s): Jeff Dawson; Recorder(s); Loraine Yeatts

<u>Scientific Name</u>	<u>Synonym</u>	<u>Common Name</u>
Alsinoaceae	(formerly in Caryophyllaceae)	Chickweed
1. <i>Cerastium beeringianum</i> ssp. <i>earlei</i>		Alpine mouse-ear
2. <i>Eremogone fendleri</i>	(<i>Arenaria fendleri</i>)	Fendler sandwort
3. <i>Lidia obtusiloba</i>	(<i>Minuartia</i> , <i>Arenaria</i>)	Alpine sandwort
4. <i>Paronychia pulvinata</i>		Nailwort
5. <i>Sagina saginoides</i>		Arctic pearlwort
6. <i>Stellaria longipes</i>		Stitchwort
7. <i>Stellaria umbellata</i>		Umbrella starwort
8. <i>Tryphane rubella</i>	(<i>Arenaria rubella</i>)	Boreal sandwort
Apiaceae	(Umbelliferae)	Parsley
9. <i>Angelica grayi</i>		Gray's angelica
Asteraceae	(Compositae)	Sunflower
10. <i>Achillea lanulosa</i>	(<i>A. millefolium</i> ssp. <i>lanulosa</i>)	Yarrow
11. <i>Antennaria media</i>	(<i>A. alpina</i> var. <i>media</i>)	Alpine pussytoes
12. <i>Artemisia arctica</i> ssp. <i>saxicola</i>	(<i>A. norvegica</i> var. <i>saxatilis</i>)	Boreal mountain sage
13. <i>Artemisia scopulorum</i>		Alpine mountain-sage, wormwood
14. <i>Chaenactis alpina</i>		Alpine dusty maiden
15. <i>Cirsium scopulorum</i>		Rocky Mt. thistle
16. <i>Erigeron elatior</i>		Tall fleabane
17. <i>Erigeron leiomerus</i>		Rock-slide daisy
18. <i>Erigeron pinnatisectus</i>		Pinnate-leaved daisy
19. <i>Heterotheca pumila</i>	(<i>Chrysopsis pumila</i>)	Golden aster
20. <i>Ligularia amplexans</i>	(<i>Senecio amplexans</i>)	Dandelion senecio
E 21. <i>Ligularia holmii</i>	(<i>Senecio amplexans</i> var. <i>holmii</i>)	Alpine senecio
22. <i>Ligularia soldanella</i>	(<i>Senecio soldanella</i>)	
E 23. <i>Machaeranthera pattersonii</i>		Tansy aster
24. <i>Packera wernerifolia</i>	(<i>Senecio wernerifolius</i>)	Butterweed, ragwort
25. <i>Rydbergia grandiflora</i>	(<i>Hymenoxys grandiflora</i>)	Old-man-of-the-mountain
26. <i>Senecio crassulus</i>		Thick-ragwort
27. <i>Senecio fremontii</i> ssp. <i>blitoides</i>	(<i>S. fremontii</i> var. <i>blitoides</i>)	Rock senecio, groundsel, butterweed
28. <i>Senecio triangularis</i>		Arrowleaf senecio
29. <i>Solidago simplex</i> var. <i>nana</i>	(<i>S. spathulata</i> var. <i>nana</i>)	Dwarf goldenrod
30. <i>Tonestus pygmaeus</i>	(<i>Haplopappus pygmaeus</i>)	Dwarf goldenweed
Boraginaceae		Borage
31. <i>Eritrichum aretioides</i>	(<i>E. nanum</i> var. <i>elongatum</i>)	Alpine forget-me-not
32. <i>Mertensia ciliata</i>		Tall chiming bells or bluebells
33. <i>Mertensia lanceolata</i>	(incl. <i>M. viridis</i>)	Chiming bells, bluebells
Brassicaceae	(Cruciferae)	Mustard
34. <i>Cardamine cordifolia</i>		Brookcress
35. <i>Draba aurea</i>		Golden draba

COMMENTS: Hike Grays Peak trail to locate & recover rare plant sites for previous collections of *Aquilegia saximontana*, *Askelia nana*, *Draba grayana*, *D. exunquiculata*, *D. streptobrachia*, *Ranunculus gelidus* ssp. *grayi*
 E = endemic to Colorado; I = introduced; G or S+# = global occurrences, 1 = < 5, 2 = 6-20, 3 = 21-100
 populations, 4 or 5 = secure but rare in parts of range, esp. at periphery; LE or LT = listed as endangered or threatened

	<u>Scientific Name</u>	<u>Synonym</u>	<u>Common Name</u>
	36. <i>Draba crassifolia</i>		Thick-leaved draba
G3S2	37. <i>Draba exunguiculata</i>		Clawless draba
G4S3	38. <i>Draba fladnizensis</i> var. <i>pattersonii</i>		White arctic draba
EG2S2	39. <i>Draba grayana</i>		Gray's Peak draba
	40. <i>Erysimum capitatum</i>	(incl. <i>E. nivale</i> , <i>E. anoenum</i> , <i>E. wheeleri</i>)	Wallflower
	41. <i>Noccaea montana</i>	(<i>Thlaspi montana</i>)	Wild candytuft
	Campanulaceae		Bellflower
	42. <i>Campanula rotundifolia</i>		Common harebell
	43. <i>Campanula uniflora</i>		Alpine harebell
	Caryophyllaceae		Pink
	44. <i>Gastrollychnis drummondii</i>	(incl. in <i>Melandrium</i> or <i>Silene</i>)	Drummond cockle, alpine campion
	45. <i>Silene acaulis</i> ssp. <i>subacaulescens</i>		Moss-pink, -campion
	Crassulaceae		Stonecrop
	46. <i>Clementsia rhodantha</i>	(<i>Sedum rhodanthum</i>)	Rose crown
	47. <i>Rhodiola integrifolia</i>	(<i>Sedum integrifolium</i> , incl. reports of <i>S. roseum</i>)	King's crown
	48. <i>Rhodiola integrifolia</i>	(<i>Sedum integrifolium</i> , incl. reports of <i>S. roseum</i>)	King's crown
	Cyperaceae		Sedge
	49. <i>Carex ebenea</i>		Ebony sedge
	50. <i>Carex elynoides</i>		Kobresia-like sedge
	51. <i>Carex misandra</i>		
	52. <i>Carex nova</i>		New sedge
	53. <i>Carex perglobosa</i>		Globe sedge
	54. <i>Carex rupestris</i> ssp. <i>drummondiana</i>		Curly sedge
	Dryopteridaceae	(formerly in Polypodiaceae , Athyriaceae)	Wood fern
	55. <i>Cystopteris fragilis</i>		Brittle-fern
	Fabaceae	(Leguminosae)	Pea
	56. <i>Trifolium dasyphyllum</i>		Whiproot clover
	57. <i>Trifolium nanum</i>		Dwarf clover
	58. <i>Trifolium parryi</i>	(incl. <i>T. salictorum</i>)	Parry clover
	Gentianaceae		Gentian
	59. <i>Chondrophylla prostrata</i>	(<i>Gentiana prostrata</i>)	Siberian or moss gentian
	60. <i>Gentianodes algida</i>	(<i>Gentiana algida</i>)	Arctic gentian
	Helleboraceae	(formerly in Ranunculaceae)	Hellebore
	61. <i>Aquilegia coerulea</i>		Colorado columbine
G3S3	62. <i>Aquilegia saximontana</i>		Dwarf columbine
	63. <i>Delphinium barbeyi</i>	(<i>D. occidentale</i> var. <i>barbeyi</i>)	Subalpine larkspur
	Hydrophyllaceae		Waterleaf
	64. <i>Phacelia sericea</i>		Purple fringe
	Juncaceae		Rush
	65. <i>Luzula spicata</i>		Spiked woodrush
	Liliaceae		Lily
	66. <i>Lloydia serotina</i>		Alplily
	Melanthiaceae	(formerly in Liliaceae)	False hellebore
	67. <i>Anticlea elegans</i>	(<i>Zygadenus elegans</i>)	Death camas

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	Papaveraceae		Poppy
G4S2	68. <i>Papaver kluanense</i>		Alpine poppy
	Poaceae	(Gramineae)	Grass
	69. <i>Deschampsia cespitosa</i>		Tufted hairgrass
	70. <i>Festuca brachyphylla</i> ssp. <i>coloradensis</i>	(F. ovina var. brachyphylla, F. brevifolia)	Sheep or alpine fescue
	71. <i>Poa secunda</i>	(P. sandbergii, P. scabrella, P. nevadensis)	Sandberg bluegrass
I	72. <i>Trisetum spicatum</i>		Spike trisetum
	Polygonaceae		Buckwheat
	73. <i>Bistorta bistortoides</i>	(Polygonum bistortoides)	American bistort
	74. <i>Bistorta vivipara</i>	(Polygonum viviparum)	Alpine bistort
	75. <i>Eriogonum flavum</i> ssp. <i>chloranthum</i>	(E. jamesii var. xanthum)	Sulphurflower
	76. <i>Oxyria digyna</i>		Alpine sorrel
	Portulacaceae		Purslane
	77. <i>Claytonia megarhiza</i>		Alpine/big-rooted spring beauty
	Primulaceae		Primrose
	78. <i>Androsace septentrionalis</i>		Northern rock primrose
	79. <i>Primula angustifolia</i>		Fairy or alpine primrose
	80. <i>Primula parryi</i>		Parry primrose
	Rosaceae		Rose
	81. <i>Acomastylis rossii</i> ssp. <i>turbinata</i>	(Geum rossii)	Alpine avens
	82. <i>Pentaphylloides floribunda</i>	(Potentilla fruticosa)	Shrubby cinquefoil
	83. <i>Potentilla diversifolia</i>		Blue cinquefoil, blueleaf potentilla
	Salicaceae		Willow
	84. <i>Salix brachycarpa</i>		Barrenground willow
	85. <i>Salix planifolia</i>	(S. phlycifolia ssp. planifolia)	Planeleaf willow
	86. <i>Salix reticulata</i> ssp. <i>nivalis</i>	(S. reticulata, S. nivalis)	Rocky Mt. or snow willow
	Saxifragaceae		Saxifrage
	87. <i>Ciliaria austromontana</i>	(Saxifraga bronchialis var. austromontana)	Spotted saxifrage
	88. <i>Heuchera parvifolia</i>		Common alum-root
	89. <i>Hirculus platysepalus</i> ssp. <i>crandallii</i>	(Saxifraga flagellaris var. crandallii)	Whiplash saxifrage
	90. <i>Hirculus serpyllifolius</i> ssp. <i>chrysanthus</i>	(Saxifraga serpyllifolia ssp. chrysantha)	Goldbloom saxifrage
	91. <i>Muscaria delicatula</i>	(Saxifraga cespitosa ssp. delicatula)	Matted saxifrage
	92. <i>Saxifraga rivularis</i>	(Saxifraga hyperborea ssp. debilis)	Weak-stemmed saxifrage
	Scrophulariaceae		Figwort
	93. <i>Besseyia alpina</i>		Alpine kittentail
	94. <i>Castilleja rhexifolia</i>		Rosy paintbrush
	95. <i>Castilleja sulphurea</i>	(incorrectly reported as C. septentrionalis)	Yellow paintbrush
G3S4	96. <i>Chionophila jamesii</i>		Snow-lover
	97. <i>Pedicularis groenlandica</i>		Little pink elephant, elephantella
	98. <i>Pedicularis scopulorum</i>	(P. sudetica ssp. scopulorum)	Rocky Mt. Lousewort
E	99. <i>Penstemon hallii</i>		Hall beardtongue
E	100. <i>Penstemon harbourii</i>		Scree penstemon
	101. <i>Veronica nutans</i>	(V. wormskjoldii)	Alpine speedwell

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Thalictraceae 102. <i>Thalictrum alpinum</i>	(formerly in Ranunculaceae)	Meadowrue Alpine meadowrue
Valerianaceae 103. <i>Valeriana capitata ssp. acutiloba</i>	(<i>V. puberulenta</i>)	Valerian Subalpine valerian