

**Plants of Shrine Pass, E of Vail. CO [Summit Co(s), Colorado]**

Observed on CONPS fieldtrip, 7/13/1997 to 7/13/1997  
 Leader(s): Nicole Ripley; Recorder(s); Stan Smookler

	<u>Scientific Name</u>	<u>Synonym</u>	<u>Common Name</u>
	<b>Alsineaceae</b>	(formerly in Caryophyllaceae)	<b>Chickweed</b>
1 3	1. <i>Cerastium strictum</i>	(C. arvense)	Mouse-ear chickweed
3	2. <i>Eremogone fendleri</i>	(Arenaria fendleri)	Fendler sandwort
3	3. <i>Lidia obtusiloba</i>	(Minuartia, Arenaria)	Alpine sandwort
	<b>Apiaceae</b>	(Umbelliferae)	<b>Parsley</b>
1	4. <i>Oreoxis alpina</i>		Alpine parsley
1	5. <i>Pseudocymopterus montanus</i>	(Cymopterus lemmonii)	Yellow mt. parsley
	<b>Asteraceae</b>	(Compositae)	<b>Sunflower</b>
2	6. <i>Arnica cordifolia</i>		Heartleaf arnica
1	7. <i>Arnica rydbergii</i>		Rydberg arnica
3	8. <i>Artemisia scopulorum</i>		Alpine mountain-sage, wormwood
3	9. <i>Erigeron compositus</i>		Cutleaf daisy
1	10. <i>Erigeron peregrinus ssp. calianthemis</i>		Subalpine daisy
1 3	11. <i>Erigeron simplex</i>		One-flowered erigeron
1	12. <i>Packera crocata</i>	(Senecio crocatus)	Saffron senecio
3	13. <i>Rydbergia grandiflora</i>	(Hymenoxys grandiflora)	Old-man-of-the-mountain
	<b>Boraginaceae</b>		<b>Borage</b>
3	14. <i>Eritrichum aretioides</i>	(E. nanum var. elongatum)	Alpine forget-me-not
	<b>Brassicaceae</b>	(Cruciferae)	<b>Mustard</b>
3	15. <i>Boechera divaricarpa</i>	(Arabis divaricarpa)	False arabis
1	16. <i>Boechera drummondii</i>	(Arabis drummondii)	Drummond rockcress
3	17. <i>Draba aurea</i>		Golden draba
3	18. <i>Draba breweri var. cana</i>	(D. cana)	White arctic draba
1	19. <i>Noccaea montana</i>	(Thlaspi montana)	Wild candytuft
	<b>Caryophyllaceae</b>		<b>Pink</b>
3	20. <i>Silene acaulis ssp. subacaulescens</i>		Moss-pink, -campion
	<b>Crassulaceae</b>		<b>Stonecrop</b>
1	21. <i>Rhodiola integrifolia</i>	(Sedum integrifolium, incl. reports of S. roseum)	King's crown
	<b>Cyperaceae</b>		<b>Sedge</b>
3	22. <i>Carex chalciolepis</i>	(C. heteroneura var. chalciolepis)	Fish scale sedge
	<b>Ericaceae</b>		<b>Heath</b>
2	23. <i>Vaccinium scoparium</i>		Broom huckleberry
	<b>Fabaceae</b>	(Leguminosae)	<b>Pea</b>
2 3	24. <i>Lupinus argenteus</i>		Silvery lupine
3	25. <i>Trifolium dasyphyllum</i>		Whiproot clover
1	26. <i>Trifolium parryi</i>	(incl. <i>T. salictorum</i> )	Parry clover
	<b>Grossulariaceae</b>		<b>Currant/Gooseberry</b>
1	27. <i>Ribes montigenum</i>		Subalpine prickly currant
	<b>Helleboraceae</b>	(formerly in Ranunculaceae)	<b>Hellebore</b>
1	28. <i>Psychrophila leptosepala</i>	(Caltha leptosepala)	Marsh-marigold

Hike from 11200 ft. to summit of Shrine Mt. Through alpine bog & meadow ecosystems to see diverse alpine flora. 1 = subalpine mesic to dry meadow, 2 = subalp. wet meadow, 3= tundra

	<u>Scientific Name</u>	<u>Synonym</u>	<u>Common Name</u>
1	29. <i>Trollius albiflorus</i>	( <i>T. laxus</i> var. <i>albiflorus</i> )	Globeflower
<b>Orchidaceae</b>			<b>Orchid</b>
2	30. <i>Limnorchis dilatata</i> ssp. <i>albiflora</i>	( <i>Platanthera</i> , <i>Habenaria</i> )	White bog-orchid
<b>Poaceae</b>			<b>Grass</b>
1	31. <i>Phleum commutatum</i>	( <i>P. alpinum</i> of Harrington)	Alpine timothy
<b>Polemoniaceae</b>			<b>Phlox</b>
1	32. <i>Polemonium pulcherrimum</i> ssp. <i>delicatum</i>	( <i>P. delicatum</i> )	Jacob's ladder
3	33. <i>Polemonium viscosum</i>		Sky pilot
<b>Polygonaceae</b>			<b>Buckwheat</b>
1	34. <i>Bistorta bistortoides</i>	( <i>Polygonum bistortoides</i> )	American bistort
<b>Portulacaceae</b>			<b>Purslane</b>
1	35. <i>Oreobroma pygmaea</i>	( <i>Lewisia pygmaea</i> )	Pygmy bitterroot
<b>Primulaceae</b>			<b>Primrose</b>
1	36. <i>Androsace septentrionalis</i>		Northern rock primrose
1	37. <i>Primula parryi</i>		Parry primrose
<b>Ranunculaceae</b>			<b>Buttercup</b>
1	38. <i>Anemonastrum narcissiflorum</i> ssp. <i>zephyrum</i>	( <i>Anemone narcissiflora</i> var. <i>zephra</i> )	Narcissus anemone
3	39. <i>Ranunculus adoneus</i>		Snow buttercup
1	40. <i>Ranunculus alismifolius</i> var. <i>montanus</i>		Plantain-leaf buttercup
1	41. <i>Ranunculus inamoenus</i>		Homely buttercup
1	42. <i>Ranunculus pedatifidus</i>		Birdfoot buttercup
<b>Rosaceae</b>			<b>Rose</b>
3	43. <i>Acomastylis rossii</i> ssp. <i>turbinata</i>	( <i>Geum rossii</i> )	Alpine avens
1	44. <i>Erythrocoma triflora</i>	( <i>Geum triflorum</i> )	Pink plumes
1	45. <i>Fragaria vesca</i> ssp. <i>bracteata</i>	( <i>F. americana</i> )	Wild strawberry
1	46. <i>Fragaria virginiana</i> ssp. <i>glauca</i>	( <i>F. ovalis</i> )	Wild strawberry
1	47. <i>Potentilla diversifolia</i>		Blue cinquefoil, blueleaf potentilla
1	48. <i>Sibbaldia procumbens</i>		Sibbaldia
<b>Salicaceae</b>			<b>Willow</b>
1	49. <i>Salix brachycarpa</i>		Barrenground willow
2	50. <i>Salix planifolia</i>	( <i>S. phlylicifolia</i> ssp. <i>planifolia</i> )	Planeleaf willow
<b>Saxifragaceae</b>			<b>Saxifrage</b>
1	51. <i>Micranthes rhomboidea</i>	( <i>Saxifraga rhomboidea</i> )	Snowball saxifrage
<b>Scrophulariaceae</b>			<b>Figwort</b>
2	52. <i>Castilleja rhexifolia</i>		Rosy paintbrush
1	53. <i>Pedicularis bracteosa</i> ssp. <i>paysoniana</i>		Fern-leaf lousewort
3	54. <i>Pedicularis parryi</i>		Parry lousewort
<b>Valerianaceae</b>			<b>Valerian</b>
1	55. <i>Valeriana edulis</i>		Tall or edible valerian
<b>Violaceae</b>			<b>Violet</b>
1	56. <i>Viola labradorica</i>	( <i>V. adunca</i> var. <i>bellidifolia</i> )	Mt. blue-violet