

## Plant Guide to Manzanita Trail from top, Mt. Baden-Powell

Mile	S	#	id?	Common Name	Latin Name	#here	#all
0.00				Trailhead at Vincent Gap, elevation 6580 feet. Note the red soil, which is fault gouge.			
0.00	l	1		San Bernardino rubber rabbitbrush	<i>Chrysothamnus nauseosus ssp. bernardinus</i>	20 / 9	12
0.00	l	2		*downy brome	<i>Bromus tectorum</i>	5 / 1	19
0.00	l	3		bur-ragweed	<i>Ambrosia acanthicarpa</i>	/	11
0.00	l	4		*shortpod mustard	<i>Hirschfeldia incana</i>	2 / 1	35
0.00	l	5		leafy daisy	<i>Erigeron foliosus var. foliosus</i>	20 / 9	27
0.00	b	6		mountain sagebrush	<i>Artemisia tridentata ssp. vaseyana</i>	99 / 9	8
0.00	l	7		California squirreltail	<i>Elymus elymoides ssp. californicus</i>	/	5
0.00		8		*Jerusalem oak	<a href="#"><u><i>Chenopodium botrys</i></u></a> <sup>+</sup>	1 / 1	1
0.00	b	9		naked buckwheat	<i>Eriogonum nudum var. pauciflorum</i>	99 / 9	6
0.00	r	10		curl-leaf mountain-mahogany	<i>Cercocarpus ledifolius var. intermontanus</i>	/	7
0.00	b	11		sulphur buckwheat	<i>Eriogonum umbellatum var. munzii</i>	99 / 9	8
0.01	l	12		(Jeffrey pine, <i>Pinus jeffreyi</i> )			
0.01	r	13		California fuchsia	<i>Epilobium canum</i>	/	10
0.01	l	14		Fremont's goosefoot	<i>Chenopodium fremontii</i>	99 / 9	10
0.01	r	15		San Bernardino Mountain onion	<i>Allium monticola</i>	90 / 3	3
0.01	l	16		one-sided bluegrass	<i>Poa secunda ssp. secunda</i>	99 / 9	19
0.01		17		plain mariposa lily	<i>Calochortus invenustus</i>	5 / 2	5
0.01	r	18		California buckwheat	<i>Eriogonum fasciculatum var. polifolium</i>	/	10
0.01	l	19		arched elegant rock-cress	<i>Arabis sparsiflora var. arcuata</i>	/	5
0.02	l	20		canyon live oak	<i>Quercus chrysolepis</i>	99 / 9	18
0.02	l	21		southern mountain woolly-star	<i>Eriastrum densifolium ssp. austromontanum</i>	10 / 1	8

	r	22	santolina pincushion	<i>Chaenactis santolinoides</i>	5 / 2	7	2.32	l	Good view of fault gouge.			
0.03	r	23	threadleaf common rabbitbrush	<i>Chrysothamnus nauseosus ssp. consimilis</i>	1 / 1	1	2.33	r 116	California needlegrass	<i>Achnatherum occidentale ssp. californicum</i>	5 / 1	5
0.03	r	24	birch-leaf mountain-mahogany	<i>Cercocarpus betuloides var. betuloides</i>	/	13	2.34		Cross small side drainage			
0.04	l	25	Wright's buckwheat	<i>Eriogonum wrightii var. subscaposum</i>	10 / 1	10	2.39	117	sand cress	<i>Calyptridium monandrum</i>	99 / 3	
0.04	l	26	Jeffrey pine	<i>Pinus jeffreyi</i>	99 / 9	17	2.40		Trail curves left; gray dirt			
0.05			Trail turns left				2.45		Switchback left, #7			
0.05	r	27	western wallflower	<i>Erysimum capitatum ssp. capitatum</i>	20 / 9	13	2.46		Switchback right, #8; now in streambed, crossing to south side.			
0.06	l	28	curve-stem phacelia	<i>Phacelia curvipes</i>	20 / 1	1	2.50	b 118	desert olive	<i>Forestiera pubescens</i>	5 / 1	
0.06	b	29	volcanic gilia	<i>Gilia ochroleuca ssp. vivida</i>	/	4	2.62	r	(wrecked car)			
0.06	r	30	blue dicks	<i>Dichelostemma capitatum ssp. capitatum</i>	/	26	2.63		Cross drainage			
0.06	r	31	Nevin's bird's beak	<i>Cordylanthus nevinii</i>	10 / 1	4	2.74	119	Menzies western tansy-mustard	<i>Descurainia pinnata ssp. menziesii</i>	30 / 5	
0.08			Cross drainage, trail then turns right 90°.				2.91	l	Cut bank with many small soil slumps			
0.08	l	32	wax currant	<i>Ribes cereum var. cereum</i>	/	10	2.99		Enter Dorr Canyon, the largest drainage here by far.			
0.08		33	nodding bedstraw	<i>Galium hallii</i>	99 / 9	3	3.00	b 120 sp	brickellbush hybrid	<i>Brickellia microphylla X B. nevinii</i>	5 / 1	1
0.08	l	34	Martin's paintbrush	<i>Castilleja applegatei ssp. martinii</i>	99 / 9	13	3.01	b 121	desert bitterbrush	<i>Purshia tridentata var. glandulosa</i>	20 / 1	1
0.08		35	beaked penstemon	<i>Penstemon rostriflorus</i>	99 / 9	9	3.01	r 122	scale-broom	<i>Lepidospartum squamatum</i>	20 / 1	3
0.09	l	36	white fir	<i>Abies concolor</i>	/	17	3.05	b 123	wire-lettuce	<i>Stephanomeria pauciflora var. pauciflora</i>	3 / 1	3
0.09		37	California dodder	<i>Cuscuta californica var. californica</i>	/	11	3.07	l 124	Heermann's buckwheat	<i>Eriogonum heermannii var. heermannii</i>	1 / 1	1
0.09	l	38	Sierra gooseberry	<i>Ribes roezlii var. roezlii</i>	/	8	3.16	l 125	white alder	<i>Alnus rhombifolia</i>	1 / 1	8
		39	giant blazing star	<i>Mentzelia laevicaulis</i>	4 / 2	4	3.20		Cross main drainage channel of Dorr Canyon			
0.10	l		Sign: "Adopt-A-Trail. AVTREC, as volunteers in cooperation with the USDA Forest Service, maintains the next 5 miles".				3.22		Leave drainage.			
0.10	l	40	California coffeeberry	<i>Rhamnus californica ssp. californica</i>	20 / 9	11			(Need to add rest of observations from 4/27/04, which includes <i>Linanthus concinnus</i> and <i>Mimulus johnstonii</i> at mile ~3.9.			
0.11	l		(California black oak)	<i>(Quercus kelloggii)</i>	/				<a href="http://tchester.org/sgm/plants/guides/manzanita_trail.html">http://tchester.org/sgm/plants/guides/manzanita_trail.html</a>			
	l	41	spreading larkspur	<i>Delphinium patens ssp. montanum</i>	99 / 3	4			Updated 25 September 2004.			
0.12	r	42	Utah service-berry	<i>Amelanchier utahensis</i>	20 / 9	7						

1.99	l	98	ssp	whispering bells	<i>Emmenanthe penduliflora</i> var. <i>penduliflora</i>	5 / 2	5	0.12	l	43	Orcutt's brome	<i>Bromus orcuttianus</i>	30 / 3	6
1.99	l	99		little redstem monkeyflower	<i>Mimulus rubellus</i>	10 / 1		0.13	l	44	miner's lettuce	<i>Claytonia perfoliata</i> ssp. <i>perfoliata</i>	2 / 1	12
1.99	l	100	sp	Clarkia	<i>Clarkia</i> sp.	10 / 1		0.13	l		Gold lichen on massive tree; on other side of canyon, blue rocks on top with red soil appearing 1/3 of the way down.			
2.00				Brown dirt				0.13		45	prickly cryptantha	<i>Cryptantha muricata</i>	30 / 2	11
2.01	l	101		small-flowered melica	<i>Melica imperfecta</i>	/		0.13	l	46	? Laguna Mtns. jewel-flower	<i>Streptanthus bernardinus</i>	/	1
2.01	b	102		Parish's needlegrass	<a href="#"><i>Achnatherum parishii</i><sup>+</sup></a>	5 / 1	3	0.13	l	47	wild tarragon	<i>Artemisia dracunculus</i>	50 / 9	20
2.01	r	103		giant needlegrass	<a href="#"><i>Achnatherum coronatum</i><sup>+</sup></a>	5 / 1	15	0.13	l	48	mountain whitethorn	<i>Ceanothus cordulatus</i>	99 / 9	12
2.02	l	104		twiggy wreath plant	<i>Stephanomeria virgata</i>	1 / 1	12	0.14	l	49	sp California brickellbush	<i>Brickellia californica</i>	/	19
2.03	l	105		chaparral yucca	<i>Yucca whipplei</i>	9 / 9	13		l	50	Parish's tauschia	<i>Tauschia parishii</i>	5 / 3	4
2.03	r			(pinyon pine, <i>Pinus monophylla</i> )					l	51	rock melica	<i>Melica stricta</i>	30 / 3	3
2.03	r	106		ashy silk tassel	<i>Garrya flavescens</i>	1 / 1	3		l	52	narrow-leaved miner's lettuce	<i>Claytonia parviflora</i> ssp. <i>parviflora</i>	/	8
2.03	b	107		Mojave linanthus	<i>Linanthus breviculus</i>	20 / 3	4	0.15	b	53	blue wildrye	<i>Elymus glaucus</i> ssp. <i>glaucus</i>	/	14
2.03	r	108	sp	suncup	<i>Camissonia</i> sp.	/					(Coulter pine, <i>Pinus coulteri</i> )?			
2.04				Switchback left at ridge.				0.15	l	54	fir mistletoe	<i>Phoradendron pauciflorum</i>	/	7
2.04				Field of <i>poa secunda</i>				0.20		55	ssp branching phacelia	<i>Phacelia ramosissima</i>	2 / 1	2
2.08				Trail curves left 90° at ridge.				0.20	b	56	pinegrove gayophytum	<i>Gayophytum oligospermum</i>	99 / 9	3
2.08				Small patch of red dirt.				0.20	r	57	western choke-cherry	<i>Prunus virginiana</i> var. <i>demissa</i>	99 / 9	6
2.10				Cross small drainage				0.20	b	58	*intermediate wheatgrass	<i>Elytrigia intermedia</i> ssp. <i>intermedia</i>	20 / 3	3
2.12				Large patch of red dirt.				0.20			Cross first drainage pipe from SR2			
2.14	r	109		Tucker's oak	<i>Quercus john-tuckeri</i>	2 / 1	2	0.23	l	59	narrowleaf monardella	<i>Monardella linoides</i> ssp. <i>stricta</i>	30 / 5	1
2.17	r	110		bigberry manzanita	<i>Arctostaphylos glauca</i>	20 / 2	7	0.24	r	60	Grinnell's beardtongue	<i>Penstemon grinnellii</i> var. <i>grinnellii</i>	/	12
2.19	l	111		chaparral honeysuckle	<i>Lonicera interrupta</i>	10 / 3	3	0.35	r	61	blue elderberry	<i>Sambucus mexicana</i>	3 / 3	33
2.19	l	112		pinyon pine	<i>Pinus monophylla</i>	/	2			62	mountain blazing star	<i>Mentzelia montana</i>	/	3
2.20	b	113		Parry manzanita	<i>Arctostaphylos parryana</i>	20 / 2	4		l	63	Wright's collinsia	<i>Collinsia torreyi</i> var. <i>wrightii</i>	30 / 1	4
2.20				Cross small drainage				0.38	l	64	golden ear drops	<i>Dicentra chrysantha</i>	1 / 1	4
2.25				Switchback left, #5				0.40			Beautiful field of spreading larkspur, <i>Delphinium patens</i> ssp. <i>montanum</i> .			
2.28				Switchback right, #6; now just above the streambed but diverging from the streambed				0.41	b	65	white catch-fly	<i>Silene verecunda</i> ssp. <i>platyota</i>	/	8
2.31	b	114		bristly bird's beak	<i>Cordylanthus rigidus</i> ssp. <i>setigerus</i>	20 / 2	19	0.41			Trail turns left 90°; check for new fuzzy annual like <i>Chaenactis</i> (pix)			
2.31	l	115		green-leaf manzanita	<i>Arctostaphylos patula</i>	5 / 1	9							

0.42	l	66	silky lupine	<i>Lupinus elatus</i>	3 / 1	5	1.40	79	prickly cryptantha	<i>Cryptantha echinella</i>	/	4
0.42	b	67	spineless horsebrush	<i>Tetradymia canescens</i>	9 / 2	4	1.50		Trail curves left and starts to go up in elevation			
0.48			Cross second drainage pipe from SR2				1.54	r 80	narrowleaf bedstraw	<i>Galium angustifolium ssp. angustifolium</i>	9 / 9	35
0.52	r	68	spear-leaved mountain dandelion	<i>Agoseris retrorsa</i>	/	9	1.56	b 81	interior rose	<i>Rosa woodsii var. ultramontana</i>	20 / 1	5
0.53			Cross third drainage pipe from SR2				1.57	b 82	virgin's bower	<i>Clematis ligusticifolia</i>	10 / 1	5
0.60		69	woodland brome	<i>Bromus laevipes</i>	20 / 2	2	1.57	l 83	stinging nettle	<i>Urtica dioica ssp. holosericea</i>	20 / 1	8
0.63		70	sp phacelia (bigleaf maple, <i>Acer macrophyllum</i> )	<i>Phacelia curvipes or davidsonii</i>	30 / 2		1.57	b 84	cobwebby hedge-nettle	<i>Stachys albens</i>	20 / 1	2
0.71			Cross drainage				1.57		scarlet monkeyflower	<i>Mimulus cardinalis</i>	20 / 1	7
0.72	l	71	incense-cedar	<i>Calocedrus decurrens</i>	/	10	1.57		Cross second drainage, which has perennial running water.			
		72	? southern jewel-flower	<i>Streptanthus campestris</i>	/	2	1.57	86	*tumble-mustard	<i>Sisymbrium altissimum</i>	1 / 1	
0.78	r	73	flannelbush	<i>Fremontodendron californicum ssp. californicum</i>	99 / 9	6	1.57	r 87	willowherb	<i>Epilobium ciliatum ssp. ciliatum</i>	10 / 1	14
0.80			Switchback to right, #1				1.57	88	giant red paintbrush	<i>Castilleja miniata ssp. miniata</i>	10 / 1	4
0.82			Switchback to left, #2				1.58	r	(mugwort, <i>Artemisia douglasiana</i> )			
0.84			Switchback to left, #3				1.58	l 89	Tehachapi ragwort	<i>Senecio ionophyllus</i>	3 / 1	3
0.87	l	74	white-bark raspberry	<i>Rubus leucodermis</i>	1 / 1	3	1.61	l 90	sp Claytonia like viridis			
0.96			Trail turns right 90°					91	? Catchfly sp.	<i>Silene sp.</i>	/	
0.97		75	imbricate phacelia	<i>Phacelia imbricata ssp. patula</i>	5 / 1	14	1.72	b 92	cupped-leaf ceanothus	<i>Ceanothus greggii var. perplexans</i>	/	6
0.98			Enter first large drainage				1.72		Local high point on trail on ridge; switchback left, #4, and resume descent			
		76	Peirson's lupine	<i>Lupinus peirsonii</i>	5 / 1	2	1.77		Trail curves right 45°.			
0.99	l	77	bigleaf maple	<i>Acer macrophyllum</i>	10 / 2	5	1.79	l 93	arroyo willow	<i>Salix lasiolepis</i>	3 / 1	23
1.02			Cross center of drainage				1.79		Cross third drainage			
1.04	l	78	long-stalk phacelia	<i>Phacelia longipes</i>	5 / 1	2	1.79	l 94	goldenrod	<i>Solidago californica</i>	10 / 1	23
1.08	r		A white fir that partially fell to the west when the drainage cut some of its roots when the tree was ~40' high, . Note the curve in its trunk at a height of ~40'.				1.79	l 95	sturdy sedge	<i>Carex alma</i>	5 / 1	3
1.28			Trail turns left 90°						(white alder, <i>Alnus rhombifolia</i> , below in drainage)			
1.29			Trail turns left 45°				1.83		Pink-purple rock along trail, showing slickenslides from fault movement			
	r		(Check for bracken)				1.93		Trail curves left 90°			
1.36	l		A field of (phacelia davidsonii?)				1.95		Young white fir tree with >90 degree bend in trunk			
1.39			The saddle in the hills ahead is where the fault goes through.				1.97	96	slender woodland star	<i>Lithophragma tenellum</i>	10 / 1	
							1.98		Cross small drainage			
							1.99	l 97	Davidson's buckwheat	<i>Eriogonum davidsonii</i>	10 / 2	12