

Plant Guide to Ernie Maxwell Scenic Trail, San Jacinto Mountains

Mile	S	#	id?	Common Name	Scientific Name	#Pls
0.00	r			Beginning of trail at Ernie Maxwell sign; 6400 feet (1951 m) elevation.		
0.00	l			(incense-cedar mistletoe, <i>Phoradendron juniperinum</i>)		
0.00	r	1		incense-cedar	<i>Calocedrus decurrens</i>	99 / 9
0.00	r	2		ponderosa pine	<i>Pinus ponderosa</i> var. <i>pacifica</i>	50 / 9
0.00	r			(snow-plant, <i>Sarcodes sanguinea</i>)		
0.00	b	3		California black oak	<i>Quercus kelloggii</i>	99 / 9
0.00	r	4		Sierra Nevada lotus	<i>Acmispon nevadensis</i> var. <i>nevadensis</i>	99 / 9
0.01	l			Jct. shortcut use trail from south end of parking area		
0.01	r	5		canyon live oak	<i>Quercus chrysolepis</i>	99 / 9
0.01	l			(white fir, <i>Abies concolor</i>)		
0.02	r	6		bristly bird's beak	<i>Cordylanthus rigidus</i> ssp. <i>setiger</i>	99 / 9
0.02	r			Jct. use trail to road		
0.02	r	7		broad-leaved lotus	<i>Hosackia crassifolia</i> var. <i>crassifolia</i>	35 / 3
0.02	b	8		white fir	<i>Abies concolor</i>	75 / 9
0.02	r	9		fir mistletoe	<i>Phoradendron bolleanum</i>	2 / 2
0.03	r			(sugar pine, <i>Pinus lambertiana</i>)		
0.06	l			Jct. another shortcut use trail from south end of parking area		
0.08	r	10		western azalea	<i>Rhododendron occidentale</i>	75 / 2
0.08	l			(pinedrops, <i>Pterospora andromedea</i>)		
0.09	r	11		mountain pink currant	<i>Ribes nevadense</i>	99 / 5
0.09	b			(thimbleberry, <i>Rubus parviflorus</i>)		
0.09	b	12		white alder	<i>Alnus rhombifolia</i>	3 / 2
0.09				Cross moist creek, the drainage from most of the area south of Saddle Junction and north of Lily Rock / Tahquitz Peak		
0.09	r	13		thimbleberry	<i>Rubus parviflorus</i>	99 / 2
0.09	l	14		sugar pine	<i>Pinus lambertiana</i>	50 / 9
0.10	r			(bracken, <i>Pteridium aquilinum</i> var. <i>pubescens</i>)		
0.11	r	15		pinedrops	<i>Pterospora andromedea</i>	4 / 1
0.13				Trail turns left 90°		
0.14	b	16		Grinnell's beardtongue	<i>Penstemon grinnellii</i> var. <i>grinnellii</i>	35 / 2
0.14	l			(mountain whitethorn, <i>Ceanothus cordulatus</i>)		
0.15	r			(common bedstraw, <i>Galium aparine</i>)		
0.15	r	17		mountain whitethorn	<i>Ceanothus cordulatus</i> ^{dead}	4 / 2
0.18	l			Jct. "Climber's Trail" to Lily Rock		
0.18	r			(*downy brome, <i>Bromus tectorum</i>)		

0.18	l	18	forest sedge	<i>Carex multicaulis</i>	75 / 9
0.18	l	19	green miner's lettuce	<i>Claytonia parviflora ssp. viridis</i>	99 / 2
0.18	r	20	Jones' prickly-nut cryptantha	<i>Cryptantha muricata var. jonesii</i>	20 / 9
0.19	b	21	common bedstraw	<i>Galium aparine</i>	35 / 3
0.19	b	22	Laguna Mtns. jewel-flower	<i>Streptanthus bernardinus</i>	30 / 2
0.19	l	23	beautiful hulsea	<i>Hulsea vestita ssp. callicarpa</i>	27 / 2
0.19	l		(western wallflower, <i>Erysimum capitatum var. capitatum</i>)		
0.24	l	24	Coulter pine	<i>Pinus coulteri</i>	30 / 9
0.24	l		Jct. use trail		
0.27	l	25	mountain rock-cress	<i>Boechera retrofracta X⁺</i>	20 / 5
0.28	l	26	June grass	<i>Koeleria macrantha^{dead}</i>	99 / 9
0.29	l		Jct. use trail		
0.29	r		(pink-bracted manzanita, <i>Arctostaphylos pringlei ssp. drupacea</i>)		
0.29	b	27	San Jacinto buckwheat	<i>Eriogonum apiculatum</i>	80 / 2
0.29	b	28	naked buckwheat	<i>Eriogonum nudum var. pauciflorum</i>	99 / 9
0.29	b	29	squirreltail	<i>Elymus elymoides</i>	50 / 9
0.29	l	30	sp groundsmoke	<i>Gayophytum sp.</i>	4 / 2
0.29	l	31	mountain red-root cryptantha	<i>Cryptantha micrantha var. lepida</i>	99 / 5
0.29	l	32	splendid gilia	<i>Saltugilia splendens ssp. splendens</i>	70 / 3
0.29	l	33	plain mariposa lily	<i>Calochortus invenustus</i>	99 / 9
0.30	r	34	Fremont's goosefoot	<i>Chenopodium fremontii</i>	2 / 1
0.33			Cross very small drainage		
0.33		35	spotted coralroot	<i>Corallorhiza maculata</i>	15 / 3
0.35			Cross very small drainage		
0.36	b	36	pink-bracted manzanita	<i>Arctostaphylos pringlei ssp. drupacea</i>	99 / 9
0.36	l	37	oak mistletoe	<i>Phoradendron serotinum ssp. tomentosum</i>	99 / 3
0.36	l		(southern mountain woolly-star, <i>Eriastrum densifolium ssp. austromontanum</i>)		
0.36	r	38	short-flowered monardella	<i>Monardella nana</i>	99 / 9
0.36	r	?	(plant with two leaves that are 2 ternate like celery, <i>Apium graveolens</i> , or sweet-cicely, <i>Osmorhiza sp.</i>)		
0.36	l	39	wild sweetpea	<i>Lathyrus vestitus var. vestitus</i>	99 / 9
0.36	l	40	western wallflower	<i>Erysimum capitatum var. capitatum</i>	60 / 3
0.36	b	41	Wright's buckwheat	<i>Eriogonum wrightii var. membranaceum</i>	99 / 9
0.36	l	42	California-aster	<i>Corethrogyne filaginifolia</i>	40 / 9
0.37	b	43	mountain grape-soda lupine	<i>Lupinus excubitus var. austromontanus</i>	99 / 9
0.37	r	44	Parish's tauschia	<i>Tauschia parishii^{dead}</i>	61 / 9
0.38	b	45	white catch-fly	<i>Silene verecunda</i>	80 / 9
0.38	r	46	mountain mugwort	<i>Artemisia ludoviciana ssp. incompta</i>	10 / 1

2.25	1	116	leafless wintergreen	<i>Pyrola aphylla</i>	1 / 1	0.38	r	(golden yarrow, <i>Eriophyllum confertiflorum</i> var. <i>confertiflorum</i>)		
2.29			End trail at Tahquitz View Drive 0.9 miles north of the turnout to the South Ridge Trailhead; elevation 5720 feet (1743 m); return the way you came			0.41	l 47	California brome	<i>Bromus carinatus</i> var. <i>carinatus</i>	10 / 3
						0.41	l 48	leafy daisy	<i>Erigeron foliosus</i> var. <i>foliosus</i>	99 / 9
			Species only found off-trail			0.41	r 49	American vetch	<i>Vicia americana</i> ssp. <i>americana</i>	30 / 5
						0.42	l 50	goldenrod	<i>Solidago velutina</i> ssp. <i>californica</i>	99 / 5
0.72		117	San Bernardino rubber rabbitbrush	<i>Ericameria nauseosa</i> var. <i>bernardina</i>	1 / 1	0.42	l 51	white hawkweed	<i>Hieracium albiflorum</i>	17 / 2
0.87		118	California cliff-brake	<i>Pellaea mucronata</i> var. <i>californica</i>	1 / 1	0.44	l 52	golden yarrow	<i>Eriophyllum confertiflorum</i> var. <i>confertiflorum</i>	99 / 9
0.99		119	lemon lily	<i>Lilium parryi</i>	3 / 1	0.44	l 53	Martin's paintbrush	<i>Castilleja applegatei</i> ssp. <i>martinii</i>	30 / 9
0.99		120	subarctic lady-fern	<i>Athyrium filix-femina</i> var. <i>cyclosorum</i>	2 / 1	0.45	l 54	slender everlasting	<i>Pseudognaphalium thermale</i> ^{dead}	14 / 3
2.00		121	Mexican manzanita	<i>Arctostaphylos pungens</i>	1 / 1	0.47	l 55	strigose lotus	<i>Acmispon strigosus</i>	30 / 4
2.10		122	stream orchid	<i>Epipactis gigantea</i>	99 / 1	0.49		Cross small drainage		
http://tchester.org/sb/plants/guides/ernie_maxwell.html Updated 20 June 2018.						0.49	l 56	narrowleaf bedstraw	<i>Galium angustifolium</i> ssp. <i>angustifolium</i>	70 / 9
						0.50	l 57	showy bajada lupine	<i>Lupinus concinnus</i> ssp. <i>optatus</i>	99 / 3
						0.50	l 58	southern mountain woolly-star	<i>Eriastrum densifolium</i> ssp. <i>austromontanum</i>	50 / 5
						0.50	r 59	snow-plant	<i>Sarcodes sanguinea</i>	1 / 1
						0.52	l 60	mountain California-fuchsia	<i>Epilobium canum</i> ssp. <i>latifolium</i> ^{dead}	99 / 5
						0.60		Cross dry drainage from southwest side of Lily Rock		
						0.65		Trail begins to descend more steeply; elevation ~6300 feet (1920 m)		
						0.67	l 61	Yosemite rockcress	<i>Boechera repanda</i> ^{dead}	36 / 5
						0.67	r	Jct. trail probably leading to road just below; stay left		
						0.71		Enter forest of oak mistletoe, <i>Phoradendron serotinum</i> ssp. <i>tomentosum</i> , for 0.01 miles		
						0.72	l	(San Bernardino rubber rabbitbrush, <i>Ericameria nauseosa</i> var. <i>bernardina</i>)		
						0.73		Leave dense continuous forest; forest now interspersed with sunny open areas		
						0.77	b 62	interior live oak	<i>Quercus wislizeni</i> var. <i>frutescens</i>	30 / 5
						0.79	l 63	*downy brome	<i>Bromus tectorum</i>	99 / 9
						0.80	l	(oracle oak, <i>Quercus Xmorehus</i>)		
						0.82	b 64	small fescue	<i>Festuca microstachys</i>	40 / 3
						0.82	l 65	pine dwarf-mistletoe	<i>Arceuthobium campylopodum</i>	2 / 2
						0.82	l 66	white-margined oxytheca	<i>Sidotheca emarginata</i>	99 / 2
						0.83	l	(southern honeysuckle, <i>Lonicera subspicata</i> var. <i>denudata</i>)		
						0.84	b 67	California elegant rock-cress	<i>Boechera californica</i>	20 / 5
						0.84	r 68	southern honeysuckle	<i>Lonicera subspicata</i> var. <i>denudata</i>	2 / 2
						0.85	l 69	whisker-brush	<i>Leptosiphon ciliatus</i>	99 / 9
								The following species was found farther along the trail, but without a precise location		
						?	70	sticky lessingia	<i>Lessingia glandulifera</i> var. <i>glandulifera</i>	1 / 1
						0.87	l	(California cliff-brake, <i>Pellaea mucronata</i> var. <i>californica</i>)		
						0.90	71	silky lotus	<i>Acmispon heermannii</i> var. <i>heermannii</i>	2 / 1

0.91	l	72	Davidson's buckwheat	<i>Eriogonum davidsonii</i>	99 / 1	1.35	l	(Durango root, <i>Datisca glomerata</i> in distance)				
0.92	l	73	hybrid manzanita	<i>Arctostaphylos patula</i> X <i>A. pringlei</i> ssp. <i>drupacea</i>	1 / 1	1.35	l	94	California coffeeberry	<i>Frangula californica</i>	1 / 1	
0.92			Cross drainage			1.35			Cross moist drainage coming from small saddle / level section of South Ridge Trail at 7600 feet elevation on that trail.			
0.93	l	74	little prince's pine	<i>Chimaphila menziesii</i>	19 / 2	1.35	r	95	~	common monkeyflower	<i>Mimulus guttatus</i>	1 / 1
0.97			Switchback left at ridge; elevation ~6100 feet (1859 m)			1.35	r	96		floriferous monkeyflower	<i>Mimulus floribundus</i>	20 / 1
0.99			Cross moist drainage from Tahquitz Peak which was scoured nearly clean of vegetation and covered in white sand/gravel in summer 2008 from a thunderstorm. Three lemon lilies, <i>Lilium parryi</i> , are up that drainage, not visible from the trail, along with subarctic lady-fern, <i>Athyrium filix-femina</i> var. <i>cyclosorum</i>			1.35	r			(fragile sheath sedge, <i>Carex fracta</i>)		
0.99	l		(western columbine, <i>Aquilegia formosa</i> ^{dead})			1.39		97		woodland star	<i>Lithophragma affine</i>	75 / 5
1.03	b	75	spreading dogbane	<i>Apocynum androsaemifolium</i>	99 / 2	1.41	b	98		spreading larkspur	<i>Delphinium patens</i> ssp. <i>montanum</i>	10 / 1
1.06			Trail levels off; elevation ~6080 feet (1853 m)			1.42				Minor local high point; elevation ~6100 feet (1859 m)		
1.15	r	76	pine cryptantha	<i>Cryptantha simulans</i>	50 / 9	1.42	r	99		clustered broomrape	<i>Orobanche fasciculata</i> ^{dead}	1 / 1
1.18	l	77	blue dicks	<i>Dichelostemma capitatum</i> ssp. <i>capitatum</i>	20 / 4	1.46	l	100		Parish' Jacumba milk-vetch	<i>Astragalus douglasii</i> var. <i>parishii</i>	10 / 4
1.18			Cross dry drainage			1.46	l	101		scattered blazing star	<i>Mentzelia dispersa</i>	10 / 1
1.18	l	78	volcanic gilia	<i>Gilia ochroleuca</i> ssp. <i>exilis</i>	99 / 9	1.48	l	102		*prickly sow thistle	<i>Sonchus asper</i> ssp. <i>asper</i>	1 / 1
1.18	l	79	annual phlox	<i>Microsteris gracilis</i>	99 / 4	1.50				Cross small dry drainage; elevation 6000 feet (1829 m)		
1.18	l	80	diamond-petaled clarkia	<i>Clarkia rhomboidea</i>	99 / 9	1.62	l	103		birch-leaf mountain-mahogany	<i>Cercocarpus betuloides</i> var. <i>betuloides</i>	1 / 1
1.20	l	81	red-stemmed miner's lettuce	<i>Claytonia rubra</i> ssp. <i>rubra</i>	99 / 5	1.66	r			Jct. steep path down to road below with deep roadcut		
1.21	r		(woodland star, <i>Lithophragma affine</i>)			1.66	l			(rock goldenbush, <i>Ericameria cuneata</i> var. <i>cuneata</i> in distance)		
1.21	r	82	California thistle	<i>Cirsium occidentale</i> var. <i>californicum</i>	3 / 1	1.67	l	104		rock goldenbush	<i>Ericameria cuneata</i> var. <i>cuneata</i>	2 / 1
1.22		83	oracle oak	<i>Quercus Xmorehus</i>	2 / 2	1.73				Cross drainage		
1.22	l		field of plain mariposa lily, <i>Calochortus invenustus</i>			1.73	l	105		Scouler's willow	<i>Salix scouleriana</i>	1 / 1
1.22	l	84	spear-leaved mountain dandelion	<i>Agoseris retrorsa</i>	50 / 9	1.82	l	106		goldenstar	<i>Bloomeria crocea</i>	10 / 2
1.22	b	85	*garden trumpet daffodil	<i>Narcissus hybrid</i>	99 / 1	1.88	l			(mountain piperia, <i>Piperia transversa</i>)		
1.23	r		(Large water tank)			1.89	l	107		California chicory	<i>Rafinesquia californica</i>	2 / 2
1.23	l	86	incense-cedar mistletoe	<i>Phoradendron juniperinum</i>	1 / 1	1.91	l	108		mountain piperia	<i>Piperia transversa</i>	20 / 2
1.23	r	87	imbricate phacelia	<i>Phacelia imbricata</i> var. <i>patula</i>	75 / 1	1.94	l	109		fragile sheath sedge	<i>Carex fracta</i>	2 / 2
1.31	b	88	bracken	<i>Pteridium aquilinum</i> var. <i>pubescens</i>	20 / 2	1.94	r	110		California wild rose	<i>Rosa californica</i>	12 / 1
1.31			Cross moist drainage coming from base of upper switchbacks on South Ridge Trail; minor local low point; elevation ~6080 feet (1853 m)			1.94				Cross moist drainage; elevation 5800 feet (1768 m). There are lemon lilies, <i>Lilium parryi</i> , downstream in this drainage, not visible from the trail		
1.31	b	89	Parish's burning bush	<i>Euonymus occidentalis</i> var. <i>parishii</i>	16 / 1	2.00	l			(way off-trail: Mexican manzanita, <i>Arctostaphylos pungens</i>)		
1.31	b	90	sticky cinquefoil	<i>Drymocallis glandulosa</i> var. <i>viscida</i>	99 / 4	2.07	l	111		southern Chinese houses	<i>Collinsia concolor</i>	99 / 1
1.31	l	91	Parish's lupine	<i>Lupinus latifolius</i> var. <i>parishii</i>	40 / 3	2.08	r	112		blue wildrye	<i>Elymus glaucus</i>	2 / 1
1.31	r	92	western columbine	<i>Aquilegia formosa</i>	3 / 3	2.10	r			(stream orchid, <i>Epipactis gigantea</i> , not visible from the trail, at seep halfway down to Tahquitz View Drive, the road below the trail)		
1.31	r		(California wild rose, <i>Rosa californica</i>)			2.11	r	113		curve-flowered skullcap	<i>Scutellaria siphocampyloides</i>	50 / 1
1.35	r	93	musk monkeyflower	<i>Mimulus moschatus</i>	20 / 1	2.17				Cross dry drainage below spring just north of South Ridge Spring		
						2.17	r	114		*garden pyracantha	<i>Pyracantha coccinea</i>	1 / 1
						2.17	b	115		Durango root	<i>Datisca glomerata</i>	10 / 2