

**Plant Guide to Sylvan Meadows Road / Shivela / Stevenson Canyon /
Fenceline Trails, Santa Rosa Plateau**

2.90		Local high point on trail		
2.92		Trail turns left 90° and crosses bridge over another drainage		
2.92	b 224	common monkeyflower	<i>Mimulus guttatus</i>	10 / 1 15
3.02		End Shivela Trail at T-jct. with Sierra Elena Road. Go left; elevation ~1975 feet (600 m).		
3.05	c 225	pit-seed goosefoot	<i>Chenopodium berlandieri</i>	3 / 2 8
3.06		Cross Tenaja Road		
3.07		Jct. Fenceline Trail; go left		
3.13	l 226	telegraph weed	<i>Heterotheca grandiflora</i>	10 / 5 37
3.18	b	*winter vetch	<u><i>Vicia villosa ssp. varia</i></u> [±]	50 / 3 19
3.23	r	(blue elderberry, <i>Sambucus mexicana</i>)		
3.33		Cross small drainage from right		
3.34	l	(Large patch of Italian thistle, <i>Carduus pycnocephalus</i>)		
3.36	b 227	*spring vetch	<i>Vicia sativa ssp. sativa</i>	10 / 1 6
3.44		Begin short uphill on trail		
3.48		Second of two closely-spaced local high points on trail		
3.53	r 228	*Russian thistle	<i>Salsola tragus</i>	1 / 1 25
3.55	r 229	coyote bush	<i>Baccharis pilularis</i>	1 / 1 25
3.58	r 230	*yellow salsify	<u><i>Tragopogon dubius</i></u> [±]	1 / 1 13
3.62	l 231	*Harding grass	<i>Phalaris aquatica</i>	2 / 1 2
3.78		Cross wood-plank bridge at drainage		
3.83		Pass through open gate; jct. Hidden Valley Parking Lot; cross Tenaja Road to return to trailhead		
3.86		End guide back at Sylvan Meadows Parking Area		

add 83 sisymbrium irio, 233 elymus elymoides californicus
<http://tchester.org/srp/plants/guides/shivela.html>
 Updated 1 April 2006.

Mile	S	#	id?	Common Name	Latin Name	#here	#all
0.00				Begin Sylvan Meadows Road on nw side of parking lot; elevation 1880 feet (573 m). Guide begins at gate. The first three off-trail species are best seen just before the gate.			
0.00	r			(California buckwheat, <i>Eriogonum fasciculatum</i> var. <i>foliolosum</i> ; Emory's baccharis, <i>Baccharis emoryi</i> ; mule fat, <i>Baccharis salicifolia</i>)			
0.00	l			(California peony, <i>Paeonia californica</i>)			
0.00	b	1		*soft chess	<i>Bromus hordeaceus</i>	99 / 9	40
0.00	b	2		*wild oats	<i>Avena fatua</i>	99 / 9	26
0.00	b	3		*shortpod mustard	<i>Hirschfeldia incana</i>	99 / 9	51
0.00	r	4		California-aster	<i>Lessingia filaginifolia</i> var. <i>filaginifolia</i>	50 / 9	51
0.00	b	5		*foxtail barley	<i>Hordeum murinum</i> ssp. <i>leporinum</i>	50 / 3	15
0.00	l	6		Spanish clover	<i>Lotus purshianus</i> var. <i>purshianus</i>	99 / 9	31
0.00	l	7		*short-fruited filaree	<i>Erodium brachycarpum</i>	99 / 9	14
0.00	r	8		small-flowered fiddleneck	<i>Amsinckia menziesii</i> var. <i>menziesii</i>	50 / 9	8
0.00	b	9		*red brome	<i>Bromus madritensis</i> ssp. <i>rubens</i>	99 / 9	53
0.00	l	10		*ripgut brome	<i>Bromus diandrus</i>	99 / 9	52
0.00	b	11		*prickly lettuce	<i>Lactuca serriola</i>	99 / 9	42
0.00	l	12		rusty-haired popcorn flower	<i>Plagiobothrys nothofulvus</i>	99 / 9	13
0.00	l	13		*narrowleaf filago	<i>Filago gallica</i>	99 / 9	45
0.00	l	14		sharp-toothed sanicle	<i>Sanicula arguta</i>	20 / 9	16
0.00	r	15		vinegar weed	<i>Trichostema lanceolatum</i>	40 / 9	15
0.00	l	16		California poppy	<i>Eschscholzia californica</i>	10 / 2	29
0.00	l	17		checkerbloom	<i>Sidalcea malviflora</i> ssp. <i>sparsifolia</i>	99 / 9	25
0.00	l	18		graceful tarplant	<i>Holocarpha virgata</i> ssp. <i>elongata</i>	99 / 9	15
0.00	l			(splendid mariposa lily, <i>Calochortus splendens</i>)			

0.00	l	19	purple needlegrass	<i>Nassella pulchra</i>	99 / 9	20	1.97	l	213	southern Indian pink	<i>Silene laciniata ssp. major</i>	2 / 1	20
0.00	r	20	*knotweed	<i>Polygonum arenastrum</i>	30 / 9	21	2.00	l	214	triangular-fruit sedge	<i>Carex triquetra</i>	1 / 1	17
0.00	r	21	*sand spurrey	<i>Spergularia bocconeii</i>		/ 14	2.06	r		(An infestation of ~200 soap aloe, <i>Aloe saponaria</i> , was removed in 2005, that probably came from a single plant just 5-11 years earlier.)			
0.00	l	22	coast-range melic	<i>Melica imperfecta</i>	50 / 9	43	2.07			T-jct. with main Stevenson Canyon Trail; go right on it.			
0.00	r	23	*scarlet pimpernel	<i>Anagallis arvensis</i>	99 / 9	33	2.22			T-jct. with Shivela Trail; go right on it; elevation ~1960 feet (597 m).			
0.00	l	24	California fuchsia	<i>Epilobium canum ssp. canum</i>	20 / 4	21	2.25			Large bridge; sixth Stevenson Canyon Stream crossing			
0.00	l	25	*smooth cat's ear	<i>Hypochaeris glabra</i>	99 / 9	35	2.25	l	215	willow-leaved dock	<i>Rumex salicifolius var. denticulatus</i>	1 / 1	9
0.00	r	26	*windmill pink	<i>Silene gallica</i>	99 / 9	33	2.26	r	216	Chinese houses	<i>Collinsia heterophylla</i>	/	12
0.00	b	27	*redstem filaree	<i>Erodium cicutarium</i>	99 / 9	55	2.27	r	217	spurge	<i>Euphorbia sp.</i>	1 / 1	
0.00	l	28	*California burclover	<i>Medicago polymorpha</i>	99 / 9	40	2.30	b	218	*darnel	<i>Lolium temulentum</i>	/	4
0.00	l	29	*hairy rattail fescue	<i>Vulpia myuros var. hirsuta</i>	99 / 9	19	2.30	r	219	sp vetch	<i>Vicia villosa ssp. varia or V. sativa</i>	/	
0.00	l	30	common bedstraw	<i>Galium aparine</i>	99 / 7	38	2.32			Cross small drainage			
0.00	l	31	low barley	<i>Hordeum depressum</i>	10 / 2	1	2.32	r	220	blue larkspur	<i>Delphinium parryi ssp. parryi</i>	10 / 1	14
0.00	l	32	purple clarkia	<i>Clarkia purpurea ssp. quadrivulnera</i>	99 / 9	26	2.35	l		(A huge western sycamore with 5 big trunks)			
0.00	l	33	johnny jump-up	<i>Viola pedunculata</i>	99 / 9	16	2.35			Trail curves right 90°			
0.00	r	34	Mexican rush	<i>Juncus mexicanus</i>	99 / 5	16	2.45			Trail curves right and briefly goes uphill			
0.00	b	35	western ragweed	<i>Ambrosia psilostachya</i>	50 / 9	38	2.47			Local high point on trail			
0.00	l	36	*Italian rye-grass	<i>Lolium multiflorum</i>	99 / 9	18	2.48			Trail curves left			
0.00	l	37	*rose clover	<i>Trifolium hirtum</i>	10 / 1	13	2.53	l	221	nodding needlegrass	<i>Nassella cernua</i>	/	18
0.01	l	38	*smilo grass	<u><i>Piptatherum miliaceum</i></u> [±]	1 / 1	20	2.56			Trail is close to Tenaja Road now; trail curves right			
0.01	b	39	*cut-leaved geranium	<i>Geranium dissectum</i>	99 / 5	13	2.63	l	222	*Australian brome	<i>Bromus arenarius</i>	10 / 1	4
0.01	b	40	clustered field sedge	<i>Carex praegracilis</i>	99 / 5	5	2.65			Local low point on trail			
0.01	c	41	toad rush	<i>Juncus bufonius var. bufonius</i>	99 / 9	14	2.65	r	223	bicolored everlasting	<i>Gnaphalium bicolor</i>	1 / 1	34
0.01	l	42	*weak blue grass	<i>Poa infirma</i>	10 / 1	6	2.69	l		Second patch of jepsonia			
0.01	b	43	*curly dock	<i>Rumex crispus</i>	50 / 9	23	2.74			Local low point on trail			
0.01	b	44	*grass poly	<i>Lythrum hyssopifolia</i>	99 / 9	15	2.75			Local high point on trail; second common skullcap, <i>Scutellaria tuberosa</i> location			
0.01	l	45	*prickly sow thistle	<i>Sonchus asper ssp. asper</i>	20 / 9	30	2.79			Local low point on trail			
0.01	l	46	wrinkled rush	<i>Juncus rugulosus</i>	20 / 3	13	2.80			Local high point on trail			
0.01	r	47	*Bermuda grass	<i>Cynodon dactylon</i>	30 / 3	32	2.86			Cross seasonally-moist drainage and go uphill			
0.01	l	48	*whorled dock	<i>Rumex conglomeratus</i>	20 / 3	11							
0.01	r		Check for saltgrass										
0.01	l	49	common spikerush	<i>Eleocharis macrostachya</i>	99 / 5	12							

1.46	r	196	mule fat	<i>Baccharis salicifolia</i>	2 / 2	39	0.01		Cross drainage, seasonally wet and very muddy		
1.49	r	197	slender sunflower	<i>Helianthus gracilentus</i>	1 / 1	14	0.01	r 50	*common cudweed	<i>Gnaphalium luteo-album</i>	2 / 2 17
1.49			Third Stevenson Canyon Stream crossing				0.01	l 51	wire rush	<i>Juncus balticus</i>	10 / 1 2
1.49	l	198	sand spikerush	<i>Eleocharis montevidensis</i>	1 / 1	7	0.01	l 52	*goldentop	<i>Lamarckia aurea</i>	30 / 5 22
1.49	l	199	rigid hedge-nettle	<i>Stachys ajugoides var. rigida</i>	3 / 1	13	0.01	l 53	*rabbits-foot grass	<i>Polypogon monspeliensis</i>	20 / 2 24
1.49	l		(sticky cinquefoil, <i>Potentilla glandulosa ssp. glandulosa</i>)				0.01	l	(Engelmann oak, <i>Quercus engelmannii</i>)		
1.49	b	200	basketbush	<i>Rhus trilobata</i>	1 / 1	24	0.02	l 54	common fiddleneck	<i>Amsinckia menziesii var. intermedia</i>	30 / 9 15
1.53	l	201	*English plantain	<i>Plantago lanceolata</i>	1 / 1	19	0.03	l 55	San Diego birdsfoot lotus	<i>Lotus hamatus</i>	20 / 5 24
1.53	l	202	~ wild celery	<i>Apiastrum angustifolium</i>	5 / 1	13	0.03	l 56	dove weed	<i>Eremocarpus setigerus</i>	10 / 3 25
1.53	l	203	heartleaf penstemon	<i>Keckiella cordifolia</i>	5 / 3	28	0.03	l	Check for wild celery, <i>Apiastrum angustifolium</i>		
1.53	l	204	giant wild-rye	<i>Leymus condensatus</i>	5 / 5	27	0.03	l 57	rattlesnake weed	<i>Daucus pusillus</i>	/ 29
1.54	l		Cross through open gate; sign: "Stephenson Canyon Trail (facing other direction)"; stake: "Santa Rosa Plateau Ecological Reserve Boundary".				0.04	l 58	dwarf lupine	<i>Lupinus bicolor</i>	99 / 9 29
1.55			Trail curves left 45°				0.05	l 59	Indian milkweed	<i>Asclepias eriocarpa</i>	30 / 9 18
1.55	r	205	*purple wild radish	<i>Raphanus sativus</i>	2 / 1	11	0.05	l 60	tree clover	<i>Trifolium ciliolatum</i>	/ 12
1.57	r		Sign: "Harold Davis Hill"				0.08	r 61	elk thistle	<i>Cirsium scariosum</i>	50 / 9 12
1.59			Large infestation of bull thistle, <i>Cirsium vulgare</i>				0.08	l 62	long-stemmed buckwheat	<i>Eriogonum elongatum var. elongatum</i>	50 / 9 28
1.59	l		Sign: End Sylvan Meadows; Private Property Ahead"; elevation ~2200 feet (670 m). Turnaround here and descend the way you came.				0.08	l 63	Pomona locoweed	<i>Astragalus pomonensis</i>	30 / 9 11
1.80	r		Jct. upper end of alternate trail; take it to the right.				0.09	l	Sign: "Trail closed"		
1.80			Fourth Stevenson Canyon Stream crossing				0.10	r 64	*slender wild oats	<i>Avena barbata</i>	/ 40
1.80	l		Check for different clover				0.10	l 65	saltgrass	<i>Distichlis spicata</i>	50 / 3 16
	r	206	coast jepsonia	<i>Jepsonia parryi</i>	30 / 3	15	0.11	l 66	deergrass	<i>Muhlenbergia rigens</i>	30 / 5 21
1.82	l		(common monkeyflower, <i>Mimulus guttatus</i>)				0.11		Cross drainage (check trees upstream for id, cottonwood or willows)		
1.84	r	207	slender vetch	<i>Vicia hassei</i>	/	6	0.11	l	(willow-leaved dock, <i>Rumex salicifolius var. denticulatus</i>)		
1.84	l	208	~ poison sanicle	<i>Sanicula bipinnata</i>	99 / 9	2	0.11	l 67	seaside heliotrope	<i>Heliotropium curassavicum</i>	10 / 1 10
1.85	l	209	sticky cinquefoil	<i>Potentilla glandulosa ssp. glandulosa</i>	1 / 1	17	0.11	l	(Vasey's prickly-pear, <i>Opuntia vaseyi</i>)		
1.86	l	210	long-leaved rush	<i>Juncus macrophyllus</i>	5 / 1	6	0.11	l 68	~ Carolina geranium	<i>Geranium carolinianum</i>	10 / 1 5
1.90			Fifth Stevenson Canyon Stream crossing				0.11	r 69	*hedge mustard	<i>Sisymbrium officinale</i>	99 / 5 20
1.93	l	211	California oxalis	<i>Oxalis albicans ssp. californica</i>	1 / 1	4	0.11	70	*horehound	<i>Marrubium vulgare</i>	1 / 1 32
1.95	l	212	Parish's purple nightshade	<i>Solanum parishii</i>	1 / 1	20	0.12	r	(Palmer's goldenbush, <i>Ericameria palmeri var. pachylepis</i>)		
1.96			Cross first of two small side drainages				0.14	c 71	*pineapple weed	<i>Chamomilla suaveolens</i>	5 / 1 19
1.97			Cross second of two small side drainages				0.15	l 72	Engelmann oak	<i>Quercus engelmannii</i>	20 / 9 23

0.15	l	73	miner's lettuce	<i>Claytonia perfoliata</i> ssp. <i>perfoliata</i>	99 / 4	22	1.40	r	175	California chalk lettuce	<i>Dudleya pulverulenta</i> ssp. <i>pulverulenta</i>	5 / 1	10
0.17	l		About 30 plants of the unusual purple clarkia, <i>Clarkia purpurea</i> ssp. <i>quadrivulnera</i> , variant without petals and with a very congested terminal inflorescence.				1.40	r	176	goldback fern	<i>Pentagramma triangularis</i> ssp. <i>triangularis</i>	5 / 2	24
0.19	r		(mouse-ear chickweed, <i>Cerastium glomeratum</i>)				1.40	r	177	Bigelow's spike-moss	<i>Selaginella bigelovii</i>	2 / 2	19
0.22	r		(western sycamore, <i>Platanus racemosa</i> ; big leaf mistletoe, <i>Phoradendron macrophyllum</i>)				1.40	r	178	bird's-foot fern	<i>Pellaea mucronata</i> var. <i>mucronata</i>	3 / 2	30
0.22	r		A dense field of long-stemmed buckwheat, <i>Eriogonum elongatum</i> var. <i>elongatum</i>				1.40	r	179	caterpillar phacelia	<i>Phacelia cicutaria</i> var. <i>hispida</i>	20 / 2	16
0.24	r	74	western sycamore	<i>Platanus racemosa</i>	3 / 3	27	1.40	r	180	California four o'clock	<i>Mirabilis californica</i>	1 / 1	23
0.24	r	75	chaparral yucca	<i>Yucca whipplei</i>	3 / 3	31	1.40	r	181	purple owl's clover	<i>Castilleja exserta</i> ssp. <i>exserta</i>	/	13
0.25	l		Jct. old road; Sign: "Authorized personnel only"				1.40	r	182	(wild canterbury bells, <i>Phacelia minor</i>)			
0.25	l	76	pin-point clover	<i>Trifolium gracilentum</i> var. <i>gracilentum</i>	/	8	1.40	r	182	gray sage	<i>Salvia apiana</i> X <i>S. mellifera</i>	1 / 1	5
0.25	l	77	chick lupine	<i>Lupinus microcarpus</i> var. <i>microcarpus</i>	50 / 9	9	1.42	r	183	coffee fern	<i>Pellaea andromedifolia</i>	2 / 2	22
0.25	l	78	silver puffs	<i>Uropappus lindleyi</i>	/	26	1.43			Local high point on trail			
0.26	l	79	California lotus	<i>Lotus wrangelianus</i>	/	4	1.43	r	184	wide-throated yellow monkeyflower	<i>Mimulus brevipes</i>	5 / 1	12
0.27	l	80	Palmer's goldenbush	<i>Ericameria palmeri</i> var. <i>pachylepis</i>	10 / 3	10	1.43	r	185	wild canterbury bells	<i>Phacelia minor</i>	2 / 1	21
0.30			Cross drainage				1.43	r	186	mustang mint	<i>Monardella lanceolata</i>	10 / 1	7
0.30	b	81	*bull thistle	<i>Cirsium vulgare</i>	20 / 4	20	1.43	r	187	Ramona clarkia	<i>Clarkia similis</i>	5 / 1	3
0.30	r	82	*milk thistle	Silybum marianum[±]	1 / 1	11	1.44	r	188	meadow-rue	<i>Thalictrum fendleri</i> var. <i>polycarpum</i>	50 / 5	6
0.30	r		(weeded out gazania, <i>Gazania</i> X (<i>mounding hybrid</i>))				1.44	l	189	California brome	<i>Bromus carinatus</i> var. <i>carinatus</i>	10 / 3	24
0.31	r	83	splendid mariposa lily	<i>Calochortus splendens</i>	50 / 9	20	1.44	r	190	*tumble pigweed	Amaranthus albus[±]	1 / 1	14
0.39	l	84	variegated clover	<i>Trifolium variegatum</i>	/	5	1.44	r	191	witchgrass	<i>Panicum capillare</i>	5 / 1	3
0.39	l	85	balloon clover	<i>Trifolium depauperatum</i> var. <i>truncatum</i>	/	7	1.44			Begin first of three Stevenson Canyon Stream crossings on wooden planks.			
0.42	l	86	*annual blue grass	<i>Poa annua</i>	/	12	1.44	r	192	*Crete weed	<i>Hedypnois cretica</i>	2 / 1	20
0.42			Cross drainage				1.44	l		The arroyo willows at each of the next 3 stream crossings are extremely old. Note their very thick trunks and height.			
0.42	l	87	clustered toad rush	<i>Juncus bufonius</i> var. <i>congestus</i>	20 / 1	9	1.44	l	193	arroyo willow	<i>Salix lasiolepis</i>	20 / 2	35
0.44	l	88	owl's-clover	<i>Castilleja densiflora</i>	10 / 1	7	1.44	r	194	willowherb	<i>Epilobium ciliatum</i> ssp. <i>ciliatum</i>	1 / 1	18
0.46	l	89	blue dicks	<i>Dichelostemma capitatum</i> ssp. <i>capitatum</i>	50 / 9	46	1.44			End first Stream crossing			
0.49	l	90	slender tarweed	<i>Hemizonia fasciculata</i>	99 / 9	18	1.44	r	195	*green bentgrass	<i>Agrostis viridis</i>	5 / 1	4
							1.46			Second Stevenson Canyon Stream crossing			

