

1.67 r 184	*Bermuda grass	<i>Cynodon dactylon</i>	10 / 2	33
1.67 r 185	*English plantain	<i>Plantago lanceolata</i>	5 / 1	20
1.67	Jct. Adobes; guide doesn't include plants at Adobes, and resumes back at the jct. with the Vernal Pool Trail. There is a porta-potty at Adobes.			
1.77	Jct. Vernal Pool Trail; guide continues west along Ranch Road toward Trans-Preserve Trail			
1.92 b 186	stinking gourd	<i>Cucurbita foetidissima</i>	5 / 1	9
2.06	Road curves right 90°			
2.12	Jct. Hidden Valley Road; turn left			
2.19	Jct. S. Trans Preserve Trail; end guide			
http://tchester.org/srp/plants/guides/vp.html				
Updated 18 October 2005.				

## Plant Guide to Vernal Pool Trail, Santa Rosa Plateau

Mile	S	#	id?	Common Name	Latin Name	#here	#all
0.00				Trailhead on Via Volcano			
0.00	b			(puncture-vine, <i>Tribulus terrestris</i> )			
0.00	r	sp		(tumble pigweed, <i>Amaranthus albus</i> ; annual goosefoot, <i>Chenopodium sp.</i> ; telegraph weed, <i>Heterotheca grandiflora</i> ; horseweed, <i>Conyza canadensis</i> ; Rhodes grass, <i>Chloris gayana</i> )			
0.00	r	1		*foxtail barley	<a href="#"><i>Hordeum murinum ssp. glaucum</i><sup>±</sup></a>	40 / 2	13
0.00	r	2		*ripgut brome	<i>Bromus diandrus</i>	99 / 9	51
0.00	r	3		*shortpod mustard	<i>Hirschfeldia incana</i>	99 / 9	51
0.00	c	4		*knotweed	<i>Polygonum arenastrum</i>	20 / 5	18
0.00	r	5		*Crete weed	<i>Hedypnois cretica</i>	5 / 2	19
0.00	r	6		*short-fruited filaree	<i>Erodium brachycarpum</i>	99 / 9	14
0.00	r	7		*wild oats	<i>Avena fatua</i>	99 / 9	26
0.00	l	8		*sow thistle	<i>Sonchus oleraceus</i>	20 / 5	41
0.00	r	9		blue dicks	<i>Dichelostemma capitatum ssp. capitatum</i>	99 / 9	46
0.00	r	10		checkerbloom	<i>Sidalcea malviflora ssp. sparsifolia</i>	99 / 9	25
0.00	l	11		*soft chess	<i>Bromus hordeaceus</i>	99 / 9	40
0.00		12		*tocalote	<i>Centaurea melitensis</i>	99 / 5	45
0.00	r	13		graceful tarplant	<i>Holocarpa virgata ssp. elongata</i>	99 / 9	14
0.00	r	14		rusty-haired popcorn flower	<i>Plagiobothrys nothofulvus</i>	99 / 9	12
0.00		15		splendid mariposa lily	<i>Calochortus splendens</i>	99 / 9	19
0.00	r	16		California plantain	<i>Plantago erecta</i>	1 / 1	13
0.00	r	17		soap plant	<i>Chlorogalum pomeridianum var. pomeridianum</i>	20 / 5	18
0.00	b	18		*red brome	<i>Bromus madritensis ssp. rubens</i>	99 / 9	52
0.00	r	19		*pineapple weed	<i>Chamomilla suaveolens</i>	10 / 3	19
0.00	r	20		*smooth cat's ear	<i>Hypochaeris glabra</i>	99 / 9	35
0.00		21		dove weed	<i>Eremocarpus setigerus</i>	30 / 5	24
0.00	r	22		shining peppergrass	<i>Lepidium nitidum var. nitidum</i>	99 / 3	6
0.00	l	23		dwarf lupine	<i>Lupinus bicolor</i>	99 / 9	29
0.00	l	24		*Italian rye-grass	<i>Lolium multiflorum</i>	99 / 9	17
0.00	r	25		purple clarkia	<i>Clarkia purpurea ssp. quadrivulnera</i>	99 / 9	25
0.00	l	26		*California burclover	<i>Medicago polymorpha</i>	50 / 4	40
0.00	b	27		balloon clover	<i>Trifolium depauperatum var. truncatum</i>	99 / 9	7
0.01	l			Sign: "Reserve Fees \$2 adults, \$1 children"			
0.01	r	28		Spanish clover	<i>Lotus purshianus var. purshianus</i>	30 / 4	31
0.01	r	29		earth brodiaea	<i>Brodiaea terrestris ssp. kernensis</i>	99 / 9	7
0.01	l	30		muilla	<i>Muilla maritima</i>	99 / 9	7
0.01	r	31		purple sanicle	<i>Sanicula bipinnatifida</i>	99 / 9	11
0.01	r	32		tawny popcorn flower	<a href="#"><i>Plagiobothrys fulvus</i><sup>±</sup></a>	99 / 9	3

0.01	r 33	ground pink	<i>Linanthus dianthiflorus</i>	99 / 9	9	1.24	b 163	red-skinned onion	<i>Allium haematochiton</i>	10 / 3	3
0.01	l 34	goldfields	<i>Lasthenia californica</i>	99 / 9	12	1.24	164	*English rye-grass	<i>Lolium perenne</i>	1 / 1	2
0.01	r 35	common lomatium	<i>Lomatium utriculatum</i>	50 / 5	3	1.24		Local low point on trail			
0.01	r 36	red maids	<i>Calandrinia ciliata</i>	20 / 3	18	1.24	r	(chocolate lily, <i>Fritillaria biflora</i> var. <i>biflora</i> in field of red-skinned onion, <i>Allium haematochiton</i> )			
0.01	l	Display Board				1.24	l 165	southern foothill penstemon	<i>Penstemon heterophyllus</i> var. <i>australis</i>	1 / 1	2
0.01	37	*nit grass	<i>Gastridium ventricosum</i>	99 / 9	24	1.24	r 166	foothill needlegrass	<i>Nassella lepida</i>	20 / 1	20
0.01	b 38	*hairy rattail fescue	<i>Vulpia myuros</i> var. <i>hirsuta</i>	99 / 9	18	1.27	l 167	Eastwood manzanita	<i>Arctostaphylos glandulosa</i> ssp. <i>zacaensis</i>	5 / 2	11
0.01	r 39	*slender wild oats	<i>Avena barbata</i>	50 / 3	39	1.28	r 168	white-leaf monardella	<i>Monardella hypoleuca</i> ssp. <i>hypoleuca</i>	5 / 1	1
0.01	r 40	purple needlegrass	<i>Nassella pulchra</i>	99 / 9	19	1.30	r 169	hollyleaf redberry	<i>Rhamnus ilicifolia</i>	5 / 1	43
0.01	r 41	*prickly lettuce	<i>Lactuca serriola</i>	99 / 9	42	1.30		Cross drainage			
0.01	l 42	yellow carpet	<i>Blennosperma nanum</i> var. <i>nanum</i>	99 / 9	1	1.31	l	(One or two *olive trees, <i>Olea europaea</i> present in 2001 were removed in 2002.)			
0.01	l	Sign: "Vernal Pool Trail (ahead); To Large Pool 0.7 mi; To Adobes 1.7 mi"				1.31		Local high point on trail			
0.01	l 43	pygmy-weed	<i>Crassula connata</i>	50 / 2	28	1.32		Interesting mushrooms, light brown with dark brown edge.			
0.01	l 44	silver puffs	<i>Uropappus lindleyi</i>	99 / 9	26	1.33	r 170	white sage	<i>Salvia apiana</i>	1 / 1	38
0.01	r 45	*mouse-ear chickweed	<i>Cerastium glomeratum</i>	5 / 2	19	1.33	r 171	gray sage	<i>Salvia apiana</i> X <i>S. mellifera</i> <sup>±</sup>	1 / 1	5
0.01	r 46	owl's-clover	<i>Castilleja densiflora</i> <sup>±</sup>	99 / 5	7	1.34		Local low point on trail			
0.01	r 47	*windmill pink	<i>Silene gallica</i>	20 / 2	33	1.35	r 172	narrow-leaved miner's lettuce	<i>Claytonia parviflora</i> ssp. <i>parviflora</i>	2 / 1	19
0.01	r 48	*narrowleaf filago	<i>Filago gallica</i>	20 / 2	45	1.35	r	(California peony, <i>Paeonia californica</i> )			
0.01	r 49	brown microseris	<i>Stebbinsoseris heterocarpa</i>	50 / 3	3	1.35		Local high point on trail			
0.01	l	(San Diego wreathplant, <i>Stephanomeria diegensis</i> )				1.36	l 173	blue elderberry	<i>Sambucus mexicana</i>	1 / 1	48
0.02	b 50	California-aster	<i>Lessingia filaginifolia</i> var. <i>filaginifolia</i>	30 / 9	51	1.36		End chaparral			
0.03	r 51	*redstem filaree	<i>Erodium cicutarium</i>	20 / 2	55	1.37	b	First large patch of chocolate lily, <i>Fritillaria biflora</i> var. <i>biflora</i>			
0.04	l	(coast live oak, <i>Quercus agrifolia</i> var. <i>agrifolia</i> )				1.37		Trail was rerouted in 2004 to eliminate the mudpit section. The new trail has many more chocolate lilies on it!			
0.04	r 52	vinegar weed	<i>Trichostema lanceolatum</i>	20 / 5	14	1.44	l 174	slender madia	<i>Madia gracilis</i>	3 / 1	19
0.05	l 53	one-sided bluegrass	<i>Poa secunda</i> ssp. <i>secunda</i>	10 / 3	23	1.45	r 175	*olive	<i>Olea europaea</i>	1 / 1	10
0.05	54	*goldentop	<i>Lamarckia aurea</i>	99 / 3	21	1.48		Cross small drainage			
0.05	r 55	sharp-toothed sanicle	<i>Sanicula arguta</i>	20 / 6	16	1.52	r 176	strigose lotus	<i>Lotus strigosus</i>	10 / 1	33
0.06	l 56	San Diego birdsfoot lotus	<i>Lotus hamatus</i>	5 / 1	24	1.53		Trail zigzags left			
0.06	l 57	bajada lupine	<i>Lupinus concinnus</i>	30 / 3	11	1.54	r	White variant of dwarf lupine, <i>Lupinus bicolor</i>			
0.06	l 58	long-stemmed buckwheat	<i>Eriogonum elongatum</i> var. <i>elongatum</i>	20 / 3	27	1.54	b 177	Indian milkweed	<i>Asclepias eriocarpa</i>	1 / 1	17
0.06	l 59	angel's gilia	<i>Gilia angelensis</i>	40 / 1	14	1.57		Jct. Ranch Road. Turn right, toward adobes			
		(In prickly-pear: Vasey's prickly-pear, <i>Opuntia vaseyi</i> ; *bull thistle, <i>Cirsium vulgare</i> ; California fuchsia, <i>Epilobium canum</i> ssp. <i>canum</i> ; wild cucumber, <i>Marah macrocarpus</i> var. <i>macrocarpus</i> ; and poison oak, <i>Toxicodendron diversilobum</i> .)				1.59	l 178	*rose clover	<i>Trifolium hirtum</i>	2 / 1	12
	60	*sand spurrey	<i>Spergularia bocconei</i> <sup>±</sup>	10 / 2	13	1.59	r 179	western ragweed	<i>Ambrosia psilostachya</i>	10 / 1	39
0.09	r 61	fringe-pod	<i>Thysanocarpus curvipes</i>	10 / 2	9	1.61	b 180	horseweed	<i>Conyza canadensis</i>	5 / 1	40
	l 62	rattlesnake weed	<i>Daucus pusillus</i>	10 / 2	28	1.61	r	Jct. old Vernal Pool Trail; plants at Adobes not described here; most have been planted.			
	r 63	*scarlet pimpernel	<i>Anagallis arvensis</i>	10 / 2	32	1.62	l 181	*little horseweed	<i>Conyza bonariensis</i>	5 / 1	18
0.10	l 64	San Diego morning-glory	<i>Calystegia macrostegia</i> ssp. <i>tenuifolia</i> <sup>±</sup>	10 / 3	18	1.64	l	(horehound, <i>Marrubium vulgare</i> )			
	l 65	*hedge mustard	<i>Sisymbrium officinale</i>	30 / 2	20	1.66	l 182	fragrant everlasting	<i>Gnaphalium canescens</i> ssp. <i>beneolens</i>	1 / 1	24
	r 66	*white sweetclover	<i>Melilotus albus</i>	10 / 1	7	1.66	l 183 ~	*Chinese elm	<i>Ulmus parvifolia</i>	2 / 1	2

	<i>macrostegia ssp. intermedia.</i> )				0.11 l	(large Engelmann oak, <i>Quercus engelmannii</i> )		
1.06 r	(white everlasting, <i>Gnaphalium canescens ssp. microcephalum</i> )				0.11 r 67	*brome fescue	<i>Vulpia bromoides</i>	/ 4
1.07 l 133	bicolored everlasting	<i>Gnaphalium bicolor</i>	5 / 2	29	0.11 r 68	blue larkspur	<i>Delphinium parryi ssp. parryi</i>	20 / 3 13
1.07 r 134	slender vetch	<i>Vicia hassei</i>	10 / 3	6	0.12 r 69	blue-eyed grass	<i>Sisyrinchium bellum</i>	99 / 9 19
1.07 r 135	pellitory	<i>Parietaria hespera var. hespera</i>	1 / 1	6	0.12 b 70	johnny jump-up	<i>Viola pedunculata</i>	99 / 9 16
1.07 l 136	white-flowering currant	<i>Ribes indecorum</i>	10 / 3	22	0.12 l	Jct. Los Santos Trail. Enter mustard and wild oats "desert", crowding out natives, mostly on right.		
1.07 r 137	southern miner's lettuce	<i>Claytonia perfoliata ssp. mexicana</i>	20 / 2	25	0.12 l	(California buckwheat, <i>Eriogonum fasciculatum var. foliolosum</i> )		
1.07 r 138	*hedge parsley	<i>Torilis nodosa</i>	20 / 1	14	0.13 l	(telegraph weed, <i>Heterotheca grandiflora</i> )		
1.07 r 139	San Diego pea	<i>Lathyrus vestitus var. alefeldii</i>	2 / 2	21	0.14 l 71	*curly dock	<i>Rumex crispus</i>	99 / 5 23
1.07 r 140	south coast morning-glory	<u><i>Calystegia macrostegia ssp. intermedia</i></u> <sup>±</sup>	10 / 1	19	0.14 r	(California everlasting in prickly pear)		
1.07 r 141	blue wildrye	<i>Elymus glaucus ssp. glaucus</i>	20 / 1	21	0.15 l 72	Vasey's prickly-pear	<u><i>Opuntia vaseyi</i></u> <sup>±</sup>	10 / 2 24
1.08 142	*(milk thistle)	<u><i>Silybum marianum</i></u> <sup>±</sup>	1 / 1	9	0.15 l	(coast live oak, <i>Quercus agrifolia var. agrifolia</i> )		
1.09 r 143	climbing bedstraw	<i>Galium nuttallii ssp. nuttallii</i>	10 / 3	30	0.16 r 73	San Diego wreathplant	<i>Stephanomeria diegensis</i>	20 / 4 21
1.09 r	Bench				r 74	pin-point clover	<i>Trifolium gracilentum var. gracilentum</i>	10 / 2 8
1.11 r	Field of purple sanicle				r 75	small-head field clover	<i>Trifolium microcephalum</i>	10 / 1 10
1.12 l 144	toyon	<i>Heteromeles arbutifolia</i>	10 / 2	44	76	shooting star	<i>Dodecatheon clevelandii ssp. clevelandii</i>	99 / 3 11
1.14 l	(chocolate lily, <i>Fritillaria biflora var. biflora</i> )				1	Check specimens here for bloom to see if they are common spikerush, , or wire rush, <i>Juncus balticus</i>		
1.15 r	(Engelmann oak, <i>Quercus engelmannii</i> , with a few crown galls, lost two major limbs from main trunk in summer 2005)				0.20 l 77	*prickly sow thistle	<i>Sonchus asper ssp. asper</i>	/ 1 30
1.17	Enter Fairy Lane, a short section of chaparral / coastal sage scrub lined with Fairy Lanterns (in season).				0.20 l	Badger holes appeared here July 2002; nearly filled in by gophers in December 2002		
1.17 b 145	white fairy lantern	<i>Calochortus albus</i>	50 / 2	2	0.20 r 78	*Mediterranean barley	<i>Hordeum marinum ssp. gussoneanum</i>	50 / 2 5
1.17 b 146	Torrey's scrub oak	<i>Quercus acutidens</i>	20 / 2	26	0.20 r 79	warty spurge	<i>Euphorbia spathulata</i>	99 / 9 4
1.17 r 147	sticky cinquefoil	<i>Potentilla glandulosa ssp. glandulosa</i>	20 / 2	17	0.21 r	Jct. short path to old percolation pit, now a mini-vernal pool, and ok to visit. Next 7 taxa at perc pit		
1.18 b 148	Pacific sanicle	<i>Sanicula crassicaulis</i>	5 / 2	20	0.21 80	hooked popcorn flower	<i>Plagiobothrys undulatus</i>	99 / 2 1
1.18 r 149	narrowleaf bedstraw	<i>Galium angustifolium ssp. angustifolium</i>	10 / 2	48	0.21 81	Bolander's water-starwort	<i>Callitriche heterophylla var. bolanderi</i>	99 / 2 3
1.18 r 150	saw-toothed goldenbush	<i>Hazardia squarrosa var. grindelioides</i>	20 / 2	35	0.21 82	woolly marbles	<i>Psilocarphus brevissimus var. brevissimus</i>	50 / 2 2
1.18 b 151	deerweed	<i>Lotus scoparius var. scoparius</i>	20 / 2	29	0.21 83	spike primrose	<i>Epilobium densiflorum</i>	10 / 1 5
1.18 r 152	bush monkeyflower	<i>Mimulus aurantiacus</i>	10 / 1	42	0.21 84	prostrate navarretia	<i>Navarretia prostrata</i>	5 / 1 1
1.18 l	(sacapellote, <i>Acourtia microcephala</i> )				0.21 85	common spikerush	<i>Eleocharis macrostachya</i>	99 / 3 11
1.20 r 153	black sage	<i>Salvia mellifera</i>	30 / 2	40	0.21 86	thread-leaved brodiaea	<i>Brodiaea filifolia</i>	50 / 4 2
1.20 r 154	sugar bush	<u><i>Rhus ovata</i></u> <sup>±</sup>	5 / 2	25	0.22	Back on main trail		
1.20 l 155	*purple false-brome	<i>Brachypodium distachyon</i>	20 / 1	6	0.25 l	(large Engelmann oak, <i>Quercus engelmannii</i> )		
1.20 b 156	chamise	<i>Adenostoma fasciculatum</i>	20 / 1	37	0.26 l	Outer part of curve of trail is one of the best shooting star fields, accompanied by blennosperma and goldfields.		
1.20 r 157	southern honeysuckle	<i>Lonicera subspicata var. denudata</i>	5 / 2	40	0.29 l 87	Two young Engelmann oaks	<i>Quercus engelmannii</i>	10 / 5 23
1.20 r 158	heartleaf penstemon	<i>Keckiella cordifolia</i>	2 / 2	27	r	(Check for <i>Plagiobothrys arizonicus</i> or intergrade with it)		
1.22 r 159	small-flower western flax	<i>Hesperolinon micranthum</i>	50 / 3	1	0.34 r 88	western buttercup	<u><i>Ranunculus occidentalis</i></u> <sup>±</sup>	50 / 9 6
1.23 l 160	chocolate lily	<i>Fritillaria biflora var. biflora</i>	50 / 9	5	0.34	Curve left		
1.23 161	yellow mariposa lily	<i>Calochortus weedii var. weedii</i>	10 / 1	10	0.35 b 89	California poppy	<i>Eschscholzia californica</i>	30 / 3 29
1.23 l 162	golden yarrow	<i>Eriophyllum confertiflorum var. confertiflorum</i>	20 / 2	55				

90	*long-beaked filaree	<i>Erodium botrys</i>	50 / 5	11	0.71 b 117	*cut-leaved geranium	<i>Geranium dissectum</i>	20 / 1	13
r	Pristine field of purple needlegrass, <i>Nassella pulchra</i>				0.71	End boardwalk; continue on loop trail			
0.40 l	Famous "see-through" tree shell in distance on left, with just bark left standing.				0.71 l	Blennosperma and goldfields patch			
0.40 r 91	*(gazania)	<a href="#"><u><i>Gazania X (mounding hybrid)</i></u></a> <sup>±</sup>	1 / 1	6	0.73 r 118	western toad rush	<i>Juncus bufonius var. occidentalis</i>	10 / 1	2
0.42 l 92	nodding needlegrass	<i>Nassella cernua</i>	99 / 5	16	0.74	(Check for different Plagiobothrys, collinus?)			
0.42 l	Jct. Trans Preserve Trail				0.79	Spot from which pool pictures were taken for 2002 onward.			
0.43 l	(coyote bush, <i>Baccharis pilularis</i> )				0.83	End loop trail; continue on Vernal Pool Trail to the right.			
0.44 r 93	white everlasting	<i>Gnaphalium canescens ssp. microcephalum</i>	7 / 3	36	0.85	Spot from which pool pictures were taken for 2001.			
0.45 l 94	Mexican rush	<i>Juncus mexicanus</i>	20 / 1	16	0.85 r	(In the prickly pear: coast-range melic, <i>Melica imperfecta</i> ; bee plant, <i>Scrophularia californica ssp. floribunda</i> ; and bicolored everlasting, <i>Gnaphalium bicolor</i> .)			
0.46 r 95	*winter vetch	<a href="#"><u><i>Vicia villosa ssp. varia</i></u></a> <sup>±</sup>	99 / 1	19	0.88 r	Badger holes appeared here April 2002, the first badger holes on the trail in my experience (since 1996). Nearly filled in by gophers in December 2002			
0.47 l	Display Board with story of Vernal Pool on one side, basalt weathering on the other.				0.89 r 119	*spring vetch	<i>Vicia sativa ssp. sativa</i>	30 / 3	6
0.48 l	(laurel sumac, <i>Malosma laurina</i> )				0.91 l	Second set of April 2002 badger holes			
0.49 l	First large Engelmann oak, <i>Quercus engelmannii</i> , on the trail				0.91	End wheelchair-accessible portion of trail			
0.49 l 96	laurel sumac	<i>Malosma laurina</i>	10 / 3	42	0.91 l 120	coast live oak	<i>Quercus agrifolia var. agrifolia</i>	1 / 1	42
0.50 l 97	California everlasting	<a href="#"><u><i>Gnaphalium californicum</i></u></a> <sup>±</sup>	30 / 4	42	0.91 l	Engelmann oak growing inside the coast live oak			
0.55	Trail bends left				0.92 l 121	coast-range melic	<i>Melica imperfecta</i>	10 / 2	43
98	*tumble pigweed	<i>Amaranthus albus</i>	3 / 2	12	0.92 l	(Flat-topped bent Englemann oak off trail. It probably grew under another tree that is no longer present.)			
0.61 r 99	*(bull thistle)	<a href="#"><u><i>Cirsium vulgare</i></u></a> <sup>±</sup>	1 / 1	17	l	(hollyleaf redberry, <i>Rhamnus ilicifolia</i> , in prickly pear)			
0.63 l	Begin main population of thread-leaved brodiaea, <i>Brodiaea filifolia</i>				0.93 l	View of Elsinore peak with ~6 antenna on it at ~10 o'clock			
0.64	Bench; Jct. loop trail around pool. Go right to pool, taking the loop counter-clockwise.				l	(white sage, <i>Salvia apiana</i> )			
0.65 b 100	slender tarweed	<i>Hemizonia fasciculata</i>	20 / 2	17	0.94 l 122	bush lupine	<i>Lupinus excubitus var. hallii</i>	5 / 1	10
0.66	Begin boardwalk. The hooked popcorn flower makes the white color at the Pool.				0.94 l 123	lanceleaf dudleya	<i>Dudleya lanceolata</i>	1 / 1	20
0.66 r 101	purslane speedwell	<i>Veronica peregrina ssp. xalapensis</i>	10 / 2	3	0.95 l 124	bird's-foot fern	<i>Pellaea mucronata var. mucronata</i>	1 / 1	30
0.66 r 102	common bedstraw	<a href="#"><u><i>Galium aparine</i></u></a> <sup>±</sup>	20 / 2	38	1.00 b	Field of shooting stars			
0.66 l 103	*rabbits-foot grass	<i>Polypogon monspeliensis</i>	20 / 2	22	1.01 r	White variant of owl's-clover, <i>Castilleja densiflora</i>			
0.66 r 104	annual hairgrass	<i>Deschampsia danthonioides</i>	20 / 1	1	1.04 r 125	tomcat clover	<i>Trifolium willdenovii</i>	20 / 1	17
0.66 l 105	San Diego button-celery	<i>Eryngium aristulatum var. parishii</i>	50 / 1	2	1.04 r	California everlasting	<a href="#"><u><i>Gnaphalium californicum</i></u></a> <sup>±</sup>	/	
0.66 r 106	*brass-buttons	<i>Cotula coronopifolia</i>	10 / 2	4	1.05	Trail turns right and drops off top of Mesa de Colorado			
0.66 b 107	spotted downingia	<i>Downingia bella</i>	99 / 1	1	1.05 l 126	*white-stemmed filaree	<i>Erodium moschatum</i>	20 / 1	20
0.67 r 108	smooth goldfields	<i>Lasthenia glaberrima</i>	5 / 1	1	1.05 l 127	coffee fern	<i>Pellaea andromedifolia</i>	1 / 1	22
0.67 r 109	willow weed	<a href="#"><u><i>Polygonum lapathifolium</i></u></a> <sup>±</sup>	1 / 1	2	1.05 l 128	caterpillar phacelia	<i>Phacelia cicutaria var. hispida</i>	50 / 1	16
0.67 b 110	alkali mallow	<i>Malvella leprosa</i>	40 / 2	1	1.05 b 129	wild-cucumber	<i>Marah macrocarpus var. macrocarpus</i>	5 / 1	44
0.68 l 111	knot grass	<i>Paspalum distichum</i>	99 / 2	7	1.05 l 130	leafy daisy	<i>Erigeron foliosus var. foliosus</i>	1 / 1	43
0.68 r 112	Orcutt's quillwort	<i>Isoetes orcuttii</i>	1 / 1	1	1.06 l 131	poison oak	<i>Toxicodendron diversilobum</i>	5 / 1	43
0.68	Center of boardwalk				1.06 r 132	California fuchsia	<i>Epilobium canum ssp. canum</i>	1 / 1	20
0.68 r 113	water crowfoot	<i>Ranunculus aquatilis var. capillaceus</i>	5 / 1	2	1.06 r	common bedstraw	<a href="#"><u><i>Galium aparine</i></u></a> <sup>±</sup>	/	
0.68 c 114	*grass poly	<i>Lythrum hyssopifolia</i>	10 / 1	14	1.06 l	(Nice stand of somewhat hidden blue dicks, <i>Dichelostemma capitatum ssp. capitatum</i> , San Diego pea, <i>Lathyrus vestitus var. alefeldii</i> , and south coast morning-glory, <i>Calystegia</i>			
0.68 r 115	clover fern	<i>Marsilea vestita ssp. vestita</i>	10 / 1	3					
0.69 r 116	*Carolina canarygrass	<i>Phalaris caroliniana</i>	1 / 1	2					