

2.35 r Jct. old road; Sign: "Authorized personnel only"

2.36 r Coast live oak, *Quercus agrifolia*, died in early 2005, probably from a weak crotch

2.46 (Granite outcrop on top of hill directly ahead)

2.50 (Dam on drainage)

2.50 Cross drainage with culvert

2.60 Cross seasonally-wet drainage

2.62 End guide back at Sylvan Meadows Parking Area

http://tchester.org/srp/plants/guides/mortero_sylvan_road_loop.html
Updated 15 April 2006.

Plant Guide to Mortero Trail / Sylvan Meadows Road Loop, Santa Rosa Plateau

Mile s	#	id?	Common Name	Latin Name	#here	#all
0.00			Begin Mortero Trail from Sylvan Meadows Parking Area; trailhead is close to parking entrance gate; elevation ~1870 feet (570 m)			
0.00			(cheeseweed, <i>Malva parviflora</i> in parking lot)			
0.00	b 1		*soft chess	<i>Bromus hordeaceus</i>	99 / 9	40
0.00	b 2		telegraph weed	<i>Heterotheca grandiflora</i>	30 / 9	35
0.00	b 3		*little horseweed	<i>Conyza bonariensis</i>	4 / 1	17
0.00	b 4		*pineapple weed	<i>Chamomilla suaveolens</i>	20 / 2	19
0.00	b 5		*short-fruited filaree	<i>Erodium brachycarpum</i>	99 / 9	14
0.00	b 6		*prickly lettuce	<i>Lactuca serriola</i>	99 / 9	42
0.00	b 7		*foxtail barley	<i>Hordeum murinum ssp. glaucum</i>	99 / 9	16
0.00	b 8		Spanish clover	<i>Lotus purshianus var. purshianus</i>	99 / 9	31
0.00	b 9		*California burclover	<i>Medicago polymorpha</i>	99 / 9	40
0.00	b 10		*narrowleaf filago	<i>Filago gallica</i>	99 / 9	45
0.00	1		Sign: "Open sunrise, closed sunset; Day Use Fee Area"			
0.00	b 11		nodding needlegrass	<i>Nassella cernua</i>	99 / 9	17
0.00	1 12		*Italian rye-grass	<i>Lolium multiflorum</i>	99 / 9	18

0.00	b 13	*redstem filaree	<i>Erodium cicutarium</i>	50 / 9	55	1.88		Cross drainage with culvert		
0.00	b 14	dove weed	<i>Eremocarpus setigerus</i>	99 / 9	24	1.88	l 149	female clustered field sedge	<i>Carex praegracilis</i>	10 / 1 8
0.00	r 15	graceful tarplant	<i>Holocarpha virgata ssp. elongata</i>	99 / 9	14	1.88	r 150	slender tarweed	<i>Hemizonia fasciculata</i>	99 / 9 18
0.00	r 16	*white-stemmed filaree	<i>Erodium moschatum</i>	20 / 4	20	1.88	r 151	saltgrass	<i>Distichlis spicata</i>	99 / 9 16
0.00	b 17	*tocalote	<i>Centaurea melitensis</i>	99 / 9	45	1.91	r	(Engelmann oak X valley oak, <i>Quercus engelmannii</i> X <i>Q. lobata</i> ; the third or fourth tree to the right, about 100 feet off-trail)		
0.00	b 18	*shortpod mustard	<i>Hirschfeldia incana</i>	99 / 9	51					
0.00	b 19	*Bermuda grass	<i>Cynodon dactylon</i>	20 / 3	31	1.93	l 152	*Mediterranean barley	<i>Hordeum marinum ssp. gussoneanum</i>	99 / 3 6
0.00	b 20	*prickly sow thistle	<i>Sonchus asper ssp. asper</i>	20 / 9	30	1.94		Road curves left to cross drainage		
0.00	r	Sign: "Mortero Trail"; pass through open gate				1.95	b 153	muilla	<i>Muilla maritima</i>	30 / 1 9
0.00	r 21	*cut-leaved geranium	<i>Geranium dissectum</i>	30 / 4	13	2.00		Cross drainage with culvert		
0.00	l 22	*scarlet pimpernel	<i>Anagallis arvensis</i>	10 / 3	33	2.01	l 154	silver puffs	<i>Uropappus lindleyi</i>	1 / 1 27
0.00	r 23	*wild oats	<i>Avena fatua</i>	99 / 9	28	2.03	r	Jct. Shivela Trail; end formal plant trail guide since remaining road is covered in another guide. New species are still noted, but not numbered		
0.00	l 24	common bedstraw	<i>Galium aparine</i>	99 / 9	38					
0.00	b 25	*annual blue grass	<i>Poa annua</i>	20 / 2	12	2.19		Cross drainage with culvert		
0.00	b 26	purple clarkia	<i>Clarkia purpurea ssp. quadrivulnera</i>	99 / 9	26	2.21	r	(Coast live oak, <i>Quercus agrifolia</i> , died in early 2006; it fell right over)		
0.00	b 27	*slender wild oats	<i>Avena barbata</i>	99 / 9	40	2.22	r	California meadow barley	<i>Hordeum brachyantherum ssp. californicum</i>	10 / 1
0.00	r 28	*Crete weed	<i>Hedypnois cretica</i>	10 / 1	20	2.29		Cross drainage		
0.00	b 29	*red brome	<i>Bromus madritensis ssp. rubens</i>	99 / 9	53	2.30	l	(Planted toyons, <i>Heteromeles arbutifolia</i> , with chicken wire around them at base)		

1.49	l	144	*tumble pigweed	<i>Amaranthus albus</i>	1 / 1	13	0.00	r	30	rusty-haired popcorn flower	<i>Plagiobothrys nothofulvus</i>	99 / 9	13
1.49	l		Jct. use trail				0.00	b	31	*long-beaked filaree	<i>Erodium botrys</i>	99 / 9	12
1.49	r		Jct. Tovashal Trail; sign: "Tovashal Trail [right], to visitor center 0.9 mi; Sylvan Meadows Road [ahead and back], to Clinton Keith Road 0.9 mi [back], to Sylvan Meadows Trailhead 1.2 mi [ahead]"				0.00	b	32	*smooth cat's ear	<i>Hypochaeris glabra</i>	99 / 9	35
							0.00	r	33	*hairy rattail fescue	<i>Vulpia myuros var. hirsuta</i>	20 / 2	19
1.60			Road jags right; highest elevation on road, 1920 feet (585 m)				0.00	l	34	*sand spurrey	<i>Spergularia bocconeii</i>	20 / 2	14
1.63			Local high point				0.00	r	35	*rippgut brome	<i>Bromus diandrus</i>	50 / 5	52
1.66	r		(black sage, <i>Salvia mellifera</i>)				0.01	b	36	*windmill pink	<i>Silene gallica</i>	99 / 9	33
1.68			Cross small drainage with culvert; the open drainage is lined with yellow mariposa lily, <i>Calochortus weedii var. weedii</i>				0.01	b	37	small-flowered fiddleneck	<i>Amsinckia menziesii var. menziesii</i>	99 / 9	12
1.70	l	145	rattlesnake weed	<i>Chamaesyce albomarginata</i>	3 / 1	10	0.01	b	38	checkerbloom	<i>Sidalcea malviflora ssp. sparsifolia</i>	99 / 9	25
1.72	r		Small pit (origin?)				0.01	b	39	southern miner's lettuce	<i>Claytonia perfoliata ssp. mexicana</i>	99 / 9	25
1.75	r	146	soap plant	<i>Chlorogalum pomeridianum var. pomeridianum</i>	1 / 1	18	0.01	r	40	sharp-toothed sanicle	<i>Sanicula arguta</i>	99 / 9	16
1.77	r		Closed use trail to Sylvan Ranch homes				0.01	l	41	Engelmann oak	<i>Quercus engelmannii</i>	30 / 9	23
1.77	l	147	common hareleaf	<i>Lagophylla ramosissima ssp. ramosissima</i>	20 / 3	2	0.01	l	42	*sow thistle	<i>Sonchus oleraceus</i>	5 / 3	42
1.78			Cross wide drainage				0.02	r	43	blue dicks	<i>Dichelostemma capitatum ssp. capitatum</i>	20 / 9	46
1.81	l		Sign: "Trail [ahead]"				0.02	r	44	johnny jump-up	<i>Viola pedunculata</i>	99 / 9	16
1.81	r	148	elk thistle	<i>Cirsium scariosum</i>	3 / 3	11	0.02	l	45	California-aster	<i>Lessingia filaginifolia var. filaginifolia</i>	50 / 9	51
1.83	r		Jct. Manzanita Trail, opened in 2006, which leads to La Cresta homes				0.03	l		Jct. path to picnic tables and Nighthawk Loop Trailhead			

0.03	r 46	*hedge parsley	<i>Torilis nodosa</i>	/	14	1.32	Local low point on road; road is in sand; begin long switchback right.		
0.04	r 47	*hedge mustard	<i>Sisymbrium officinale</i>	99 / 9	20	1.34	l	Jct. use trail	
0.04	r 48	California everlasting	<i>Gnaphalium californicum</i>	2 / 1	43	1.35	l	(branching phacelia, <i>Phacelia ramosissima</i> var. <i>latifolia</i>)	
0.05	r 49	*nit grass	<i>Gastridium ventricosum</i>	99 / 9	25	1.35	l	(laurel sumac, <i>Malosma laurina</i>)	
0.05	r 50	shooting star	<i>Dodecatheon clevelandii</i> <i>ssp. clevelandii</i>	10 / 2	11	1.36	r	Check for different popcorn flower	
0.06	l 51	common fiddleneck	<i>Amsinckia menziesii</i> var. <i>intermedia</i>	99 / 9	18	1.36	r 139	white sage	<i>Salvia apiana</i> 5 / 1 38
0.06	l 52	vinegar weed	<i>Trichostema lanceolatum</i>	20 / 5	14	1.36	r 140	woolly-fruited lomatium	<i>Lomatium dasycarpum</i> <i>ssp. dasycarpum</i> 3 / 1 8
0.07	r	(white everlasting, <i>Gnaphalium canescens</i> ssp. <i>microcephalum</i>)				1.36	r 141	bristly bird's beak	<i>Cordylanthus rigidus</i> ssp. <i>setigerus</i> 3 / 1 27
0.08	b 53	*winter vetch	<i>Vicia villosa</i> ssp. <i>varia</i>	99 / 9	19	1.36		Road turns left 90°	
0.09	r 54	dwarf lupine	<i>Lupinus bicolor</i>	99 / 9	29	1.37	l	~	(Chinese houses, <i>Collinsia heterophylla</i>)
0.10	l 55	*curly dock	<i>Rumex crispus</i>	5 / 5	23	1.37	r 142	yellow mariposa lily	<i>Calochortus weedii</i> var. <i>weedii</i> 5 / 1 11
0.11	r 56	toad rush	<i>Juncus bufonius</i> var. <i>bufonius</i>	99 / 9	14	1.38	l 143	redberry	<i>Rhamnus crocea</i> 1 / 1 15
0.11	l 57	clustered toad rush	<i>Juncus bufonius</i> var. <i>congestus</i>	99 / 5	7	1.40		Local high point on road, elevation ~1875 feet (572 m)	
0.11	l 58	*rabbits-foot grass	<i>Polypogon monspeliensis</i>	20 / 3	23	1.41	l	(meadow-rue, <i>Thalictrum fendleri</i> var. <i>polycarpum</i>)	
0.12	b 59	*grass poly	<i>Lythrum hyssopifolia</i>	99 / 9	15	1.42	l	Jct. use trail	
0.12	r 60	pit-seed goosefoot	<i>Chenopodium berlandieri</i>	2 / 2	7	1.43		Local low point on road	
0.12	l 61	Indian milkweed	<i>Asclepias eriocarpa</i>	20 / 9	18	1.45		Local high point on road	
						1.47	r	Jct. use trail to Tovashal Trail	

1.10 r	Sign: "Torino Trail [right], to Visitor Center 0.8 mi; Sylvan Meadows Road [ahead and back], to Clinton Keith 0.5 mi, to Sylvan Meadows Trailhead 1.6 mi"			0.12 r	(fragrant everlasting, <i>Gnaphalium canescens ssp. beneolens</i>)
				0.12 r 62	Pomona locoweed <i>Astragalus pomonensis</i> 20 / 9 11
1.10 l	Jct. use trail			0.13 l 63	rattlesnake weed <i>Daucus pusillus</i> 99 / 9 29
1.10 r	Jct. west connector to Torino Trail			0.14 r 64	horseweed <i>Conyza canadensis</i> 30 / 9 36
1.11 l 134	goldback fern <i>Pentagramma triangularis ssp. triangularis</i>	10 / 2	24	0.15 l	(Telephone Pole)
1.11 l 135	coast jepsonia <i>Jepsonia parryi</i>	20 / 2	15	0.15 r 65	California buckwheat <i>Eriogonum fasciculatum var. foliolosum</i> 30 / 9 51
1.11 r 136	southern honeysuckle <i>Lonicera subspicata var. denudata</i>	3 / 2	40	0.16 r 66	purple needlegrass <i>Nassella pulchra</i> / 20
1.14 r	(Vasey's prickly-pear, <i>Opuntia vaseyi</i>)			0.17 c 67	*knotweed <i>Polygonum arenastrum</i> 50 / 9 19
1.14 r	Local high point on road; road curves right			0.17 r	Culvert
1.14 r 137	triangular-fruit sedge <i>Carex triquetra</i>	1 / 1	17	0.18 r 68	red maids <i>Calandrinia ciliata</i> 10 / 3 22
1.14 r 138	foothill needlegrass <i>Nassella lepida</i>	1 / 1	21	0.18 69	fragrant everlasting <i>Gnaphalium canescens ssp. beneolens</i> 10 / 5 23
1.16 r	Jct. use trail			0.18 l	(Dead tree, looking like a Chinese New Year Dragon)
1.17	Begin long switchback left.			0.19	Field of purple needlegrass, <i>Nassella pulchra</i>
1.20	Cross wide shallow drainage at center of switchback			0.19 r	(Palmer's goldenbush, <i>Ericameria palmeri var. pachylepis</i>)
1.23 l	Jct. use trail			0.20 r 70	long-stemmed buckwheat <i>Eriogonum elongatum var. elongatum</i> 1 / 1 28
1.23 r	(Beautiful outcrop of Woodson Mountain granodiorite)			0.20 r 71	common lomatium <i>Lomatium utriculatum</i> 10 / 2 5
1.24 l	(white-flowering currant, <i>Ribes indecorum</i>)			0.20 r	(leafy daisy, <i>Erigeron foliosus var. foliosus</i>)
1.27 r	(Note huge boulder "holding up" a tree!)			0.20 l	Jct. use connector trail to Nighthawk Loop Trail
1.28	Local high point on road				

0.22	l	Sign: "Nighthawk Loop Trail [left]; Mortero Trail [ahead and back]"								0.94	l	(California peony, <i>Paeonia californica</i>)							
0.22	l	Jct. connector trail to Nighthawk Loop Trail								0.95		Road curves right							
0.23	l	Sign: "No Trespassing", facing Tenaja Road, from prior to construction of this trail								0.95	l	(horehound, <i>Marrubium vulgare</i>)							
0.24	r	72	western ragweed	<i>Ambrosia psilostachya</i>	50 / 5	37				0.96	l	129	California squirreltail	<i>Elymus elymoides ssp. californicus</i>		/ 1			12
0.24	b	73	Palmer's goldenbush	<i>Ericameria palmeri var. pachylepis</i>	20 / 4	10				0.97		Road jags right							
0.25	l	(Telephone Pole)								0.98	r	(bird's-foot fern, <i>Pellaea mucronata var. mucronata</i>)							
0.27	r	74	coastal goldenbush	<u><i>Isocoma menziesii</i></u> [±]	10 / 4	15				1.02	l	Jct. bicycle use trail							
0.30	l	(coast live oak, <i>Quercus agrifolia</i>)								1.03	l	(goldback fern, <i>Pentagramma triangularis ssp. triangularis</i>)							
0.38	b	75	Mexican rush	<i>Juncus mexicanus</i>	99 / 4	16				1.04		Local high point on road, elevation ~1840 feet (561 m)							
0.44	r	76	*rose clover	<i>Trifolium hirtum</i>	50 / 3	13				1.04	r	130	California peony	<i>Paeonia californica</i>		10 / 3			17
0.45	r	77	goldenrod	<i>Solidago californica</i>	5 / 1	35				1.04	r	131	threadstem	<i>Pterostegia drymarioides</i>		10 / 1			30
0.45	l	78	*yellow salsify	<i>Tragopogon dubius</i>	3 / 1	13				1.04	r	132	baby blue eyes	<i>Nemophila menziesii var. menziesii</i>		5 / 2			8
0.45	l	(western sycamore, <i>Platanus racemosa</i>)								1.04		Jct. other end of bicycle use trail							
0.46	b	79	autumn willowweed	<i>Epilobium brachycarpum</i>	10 / 2	4				1.04	l	133	sp clover	<i>Trifolium sp.</i>		3 / 1			
0.46	r	(on road shoulder and usually whacked: mule fat, <i>Baccharis salicifolia</i> ; across road: blue elderberry, <i>Sambucus mexicana</i>)								1.06	r	(Note thick vines of poison oak that have grown up the trunk of the Engelmann oak)							
0.49	b	80	hybrid wild-rye	<i>Leymus Xmultiflorus (L. condensatus X L. triticoides)</i>	20 / 2	5				1.06		Long curve right; road is in deep sand; local low point on road							
0.51		Trail curves left around a coast live oak								1.08	l	Sign: "Trail closed" at use trail							
										1.09	r	Jct. east connector to Torino Trail							

0.88	l	115	*Mediterranean schismus	<i>Schismus barbatus</i>	20 / 2	25	0.52	r	81	coast live oak	<i>Quercus agrifolia</i> var. <i>agrifolia</i>	10 / 5	42
0.88	l	116	pygmy-weed	<i>Crassula connata</i>	20 / 2	28	0.52	r	82	*common chickweed	<i>Stellaria media</i>	30 / 2	25
0.89	r	117	*goldentop	<i>Lamarckia aurea</i>	10 / 1	22	0.52	r	83	narrow-leaved miner's lettuce	<i>Claytonia parviflora</i> ssp. <i>parviflora</i>	20 / 2	19
0.89	r	118	San Diego birdsfoot lotus	<i>Lotus hamatus</i>	99 / 9	24	0.52	r	84	Jepson's blue wildrye	<i>Elymus glaucus</i> ssp. <i>jepsonii</i>	20 / 5	11
0.89	r	119	goldfields	<i>Lasthenia californica</i>	50 / 5	13	0.52	r		(poison oak, <i>Toxicodendron diversilobum</i> ; hollyleaf redberry, <i>Rhamnus ilicifolia</i>)			
0.90	r	120	everlasting nest-straw	<i>Stylocline gnaphaloides</i>	20 / 3	12	0.52	l	85	Pacific sanicle	<i>Sanicula crassicaulis</i>	1 / 1	20
0.90	r	121	Torrey's scrub oak	<i>Quercus acutidens</i>	10 / 4	26	0.54	l		(deergrass, <i>Muhlenbergia rigens</i> ; big leaf mistletoe, <i>Phoradendron macrophyllum</i> ; clustered field sedge, <i>Carex praeegracilis</i>)			
0.90	r	122 ~	blue larkspur	<i>Delphinium parryi</i> ssp. <i>parryi</i>	2 / 1	14	0.54	l					
0.90	r	123	climbing bedstraw	<i>Galium nuttallii</i> ssp. <i>nuttallii</i>	10 / 9	30	0.54	l	86	California popcorn flower	<i>Plagiobothrys collinus</i> var. <i>fulvescens</i>	99 / 9	5
0.90	r		(southern honeysuckle, <i>Lonicera subspicata</i> var. <i>denudata</i>)				0.57	l		(California fuchsia, <i>Epilobium canum</i> ssp. <i>canum</i>)			
0.91	l	124	narrowleaf bedstraw	<i>Galium angustifolium</i> ssp. <i>angustifolium</i>	4 / 3	49	0.57	l		(tenaja with seasonal water)			
0.91	r	125	wild-cucumber	<i>Marah macrocarpus</i> var. <i>macrocarpus</i>	3 / 3	44	0.58	b	87	giant wild-rye	<i>Leymus condensatus</i>	2 / 1	27
0.91	r	125	wild-cucumber	<i>Marah macrocarpus</i> var. <i>macrocarpus</i>	3 / 3	44	0.58	l		(wild-cucumber, <i>Marah macrocarpus</i> var. <i>macrocarpus</i>)			
0.92	r	126	coast-range melic	<i>Melica imperfecta</i>	10 / 2	43	0.60	r	88	hollyleaf redberry	<i>Rhamnus ilicifolia</i>	5 / 5	43
0.92	r		(California sagebrush, <i>Artemisia californica</i>)				0.60	r	89	poison oak	<i>Toxicodendron diversilobum</i>	2 / 2	43
0.92	r	127	collar lupine	<i>Lupinus truncatus</i>	10 / 1	24	0.61	b		Field of prickly lettuce, <i>Lactuca serriola</i> , interspersed with huge field of creeping wild rye, <i>Leymus triticoides</i>			
0.92	l	128	miner's lettuce	<i>Claytonia perfoliata</i> ssp. <i>perfoliata</i>	20 / 1	22	0.62	b	90	creeping wild rye	<i>Leymus triticoides</i>	40 / 2	11

0.63	l 91	chick lupine	<i>Lupinus microcarpus</i> var. <i>microcarpus</i>	20 / 5	9	0.70	l 102	*shepherd's purse	<i>Capsella bursa-pastoris</i>	2 / 1	10
0.63		Trail curves left 45°				0.71	l 103	*goose grass	<i>Eleusine indica</i>	5 / 1	1
0.65	b	(bull thistle, <i>Cirsium vulgare</i>)				0.71		Local low point			
0.65		Beginning of bridge over this branch of Cole Creek; local low point on trail, elevation ~1800 feet (549 m)				0.73	l 104	young arroyo willow	<i>Salix lasiolepis</i>	1 / 1	35
0.65	b 92	*whorled dock	<i>Rumex conglomeratus</i>	3 / 1	10	0.73	l 105	canchalagua	<i>Centaurium venustum</i>	50 / 9	15
0.65	b 93	willowherb	<i>Epilobium ciliatum</i> ssp. <i>ciliatum</i>	5 / 1	18	0.73	l 106	holly-leaf navarretia	<i>Navarretia atractyloides</i>	99 / 9	9
0.65	l 94	mule fat	<i>Baccharis salicifolia</i>	3 / 3	39	0.74		Road curves left 45°			
0.65	r 95	*milk thistle	<u><i>Silybum marianum</i></u> [±]	5 / 1	9	0.78	l 107	San Diego tarweed	<i>Hemizonia paniculata</i>	99 / 9	8
0.65	b 96	common monkeyflower	<i>Mimulus guttatus</i>	5 / 1	15	0.84	r 108	short-winged deerweed	<i>Lotus scoparius</i> var. <i>brevialatus</i>	5 / 2	23
0.65	b 97	deergrass	<i>Muhlenbergia rigens</i>	5 / 2	21	0.84	r	Jct. old use trail, now closed by a fence a bit farther on that trail			
0.65	l 98	California sagebrush	<u><i>Artemisia californica</i></u> [±]	1 / 1	47	0.85	b	(Torrey's scrub oak, <i>Quercus acutidens</i>)			
0.65	l 99	willow-leaved dock	<i>Rumex salicifolius</i> var. <i>denticulatus</i>	2 / 1	8	0.85	l 109	three spot	<i>Osmadenia tenella</i>	50 / 9	14
0.65	b 100	common spikerush	<i>Eleocharis macrostachya</i>	10 / 2	12	0.85	l 110	chamise	<i>Adenostoma fasciculatum</i>	20 / 9	37
0.65	b 101	wrinkled rush	<i>Juncus rugulosus</i>	50 / 5	12	0.86	r 111	slender combseed	<i>Pectocarya linearis</i> ssp. <i>ferocula</i>	50 / 9	6
0.66		End bridge				0.87	b 112	prickly cryptantha	<i>Cryptantha muricata</i>	99 / 9	16
0.67	r	(white sage, <i>Salvia apiana</i> , dead in late 2004)				0.87	r 113	golden yarrow	<i>Eriophyllum confertiflorum</i> var. <i>confertiflorum</i>	3 / 3	55
0.68		Jct. Sylvan Meadows Road; go left. Sign: "Mortero Trail [back]; to Sylvan Meadows Trailhead 0.5 mi [back]"				0.88	l 114	strigose lotus	<i>Lotus strigosus</i>	10 / 3	34