

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

| | | | | | | |
|------|---|-----|--|---|--------|----|
| 1.81 | r | 148 | elk thistle | <i>Cirsium scariosum</i> | 3 / 3 | 11 |
| 1.83 | r | | Jct. Manzanita Trail, opened in 2006, which leads to La Cresta homes | | | |
| 1.88 | | | Cross drainage with culvert | | | |
| 1.88 | l | 149 | female clustered field sedge | <i>Carex praegracilis</i> | 10 / 1 | 8 |
| 1.88 | r | 150 | slender tarweed | <i>Hemizonia fasciculata</i> | 99 / 9 | 18 |
| 1.88 | r | 151 | saltgrass | <i>Distichlis spicata</i> | 99 / 9 | 16 |
| 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) | | | |
| 1.93 | l | 152 | *Mediterranean barley | <i>Hordeum marinum ssp. gussoneanum</i> | 99 / 3 | 6 |
| 1.94 | | | Road curves left to cross drainage | | | |
| 1.95 | b | 153 | muilla | <i>Muilla maritima</i> | 30 / 1 | 9 |
| 2.00 | | | Cross drainage with culvert | | | |
| 2.01 | l | 154 | silver puffs | <i>Uropappus lindleyi</i> | 1 / 1 | 27 |
| 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 | | | |
| 2.19 | | | Cross drainage with culvert | | | |
| 2.21 | r | | (Coast live oak, <i>Quercus agrifolia</i> , died in early 2006; it fell right over) | | | |
| 2.22 | r | | California meadow barley | <i>Hordeum brachyantherum ssp. californicum</i> | 10 / 1 | |
| 2.29 | | | Cross drainage | | | |
| 2.30 | l | | (Planted toyons, <i>Heteromeles arbutifolia</i> , with chicken wire around them at base) | | | |
| 2.35 | r | | Jct. old road; Sign: "Authorized personnel only" | | | |
| 2.36 | r | | Coast live oak, <i>Quercus agrifolia</i> , 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.

| 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 | l | | | Sign: "Open sunrise, closed sunset; Day Use Fee Area" | | | |
| 0.00 | b | 11 | | nodding needlegrass | <i>Nassella cernua</i> | 99 / 9 | 17 |
| 0.00 | l | 12 | | *Italian rye-grass | <i>Lolium multiflorum</i> | 99 / 9 | 18 |
| 0.00 | b | 13 | | *redstem filaree | <i>Erodium cicutarium</i> | 50 / 9 | 55 |
| 0.00 | b | 14 | | dove weed | <i>Eremocarpus setigerus</i> | 99 / 9 | 24 |
| 0.00 | r | 15 | | graceful tarplant | <i>Holocarpha virgata ssp. elongata</i> | 99 / 9 | 14 |
| 0.00 | r | 16 | | *white-stemmed filaree | <i>Erodium moschatum</i> | 20 / 4 | 20 |
| 0.00 | b | 17 | | *tocalote | <i>Centaurea melitensis</i> | 99 / 9 | 45 |
| 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 |
| 0.00 | b | 20 | | *prickly sow thistle | <i>Sonchus asper ssp. asper</i> | 20 / 9 | 30 |
| 0.00 | r | | | Sign: "Mortero Trail"; pass through open gate | | | |
| 0.00 | r | 21 | | *cut-leaved geranium | <i>Geranium dissectum</i> | 30 / 4 | 13 |
| 0.00 | l | 22 | | *scarlet pimpernel | <i>Anagallis arvensis</i> | 10 / 3 | 33 |
| 0.00 | r | 23 | | *wild oats | <i>Avena fatua</i> | 99 / 9 | 28 |
| 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 |
| 0.00 | b | 26 | | purple clarkia | <i>Clarkia purpurea ssp. quadrivulnera</i> | 99 / 9 | 26 |
| 0.00 | b | 27 | | *slender wild oats | <i>Avena barbata</i> | 99 / 9 | 40 |
| 0.00 | r | 28 | | *Crete weed | <i>Hedypnois cretica</i> | 10 / 1 | 20 |
| 0.00 | b | 29 | | *red brome | <i>Bromus madritensis ssp. rubens</i> | 99 / 9 | 53 |

| | | | | | | | | | | | | | |
|------|---|----|---|--|--------|----|------|---|--|--|--|--------|----|
| 0.00 | r | 30 | rusty-haired popcorn flower | <i>Plagiobothrys nothofulvus</i> | 99 / 9 | 13 | 1.28 | Local high point on road | | | | | |
| | | | | | | | 1.32 | Local low point on road; road is in sand; begin long switchback right. | | | | | |
| 0.00 | b | 31 | *long-beaked filaree | <i>Erodium botrys</i> | 99 / 9 | 12 | 1.34 | 1 | Jct. use trail | | | | |
| 0.00 | b | 32 | *smooth cat's ear | <i>Hypochaeris glabra</i> | 99 / 9 | 35 | 1.35 | 1 | (branching phacelia, <i>Phacelia ramosissima</i> var. <i>latifolia</i>) | | | | |
| 0.00 | r | 33 | *hairy rattail fescue | <i>Vulpia myuros</i> var. <i>hirsuta</i> | 20 / 2 | 19 | 1.35 | 1 | (laurel sumac, <i>Malosma laurina</i>) | | | | |
| 0.00 | l | 34 | *sand spurrey | <i>Spergularia bocconeii</i> | 20 / 2 | 14 | 1.36 | r | Check for different popcorn flower | | | | |
| 0.00 | r | 35 | *rippgut brome | <i>Bromus diandrus</i> | 50 / 5 | 52 | 1.36 | r | 139 | white sage | <i>Salvia apiana</i> | 5 / 1 | 38 |
| 0.01 | b | 36 | *windmill pink | <i>Silene gallica</i> | 99 / 9 | 33 | 1.36 | r | 140 | woolly-fruited lomatium | <i>Lomatium dasycarpum</i> ssp. <i>dasycarpum</i> | 3 / 1 | 8 |
| 0.01 | b | 37 | small-flowered fiddleneck | <i>Amsinckia menziesii</i> var. <i>menziesii</i> | 99 / 9 | 12 | 1.36 | r | 141 | bristly bird's beak | <i>Cordylanthus rigidus</i> ssp. <i>setigerus</i> | 3 / 1 | 27 |
| 0.01 | b | 38 | checkerbloom | <i>Sidalcea malviflora</i> ssp. <i>sparsifolia</i> | 99 / 9 | 25 | 1.36 | Road turns left 90° | | | | | |
| 0.01 | b | 39 | southern miner's lettuce | <i>Claytonia perfoliata</i> ssp. <i>mexicana</i> | 99 / 9 | 25 | 1.37 | 1 | ~ | (Chinese houses, <i>Collinsia heterophylla</i>) | | | |
| 0.01 | r | 40 | sharp-toothed sanicle | <i>Sanicula arguta</i> | 99 / 9 | 16 | 1.37 | r | 142 | yellow mariposa lily | <i>Calochortus weedii</i> var. <i>weedii</i> | 5 / 1 | 11 |
| 0.01 | l | 41 | Engelmann oak | <i>Quercus engelmannii</i> | 30 / 9 | 23 | 1.38 | l | 143 | redberry | <i>Rhamnus crocea</i> | 1 / 1 | 15 |
| 0.01 | l | 42 | *sow thistle | <i>Sonchus oleraceus</i> | 5 / 3 | 42 | 1.40 | Local high point on road, elevation ~1875 feet (572 m) | | | | | |
| 0.02 | r | 43 | blue dicks | <i>Dichelostemma capitatum</i> ssp. <i>capitatum</i> | 20 / 9 | 46 | 1.41 | 1 | (meadow-rue, <i>Thalictrum fendleri</i> var. <i>polycarpum</i>) | | | | |
| 0.02 | r | 44 | johnny jump-up | <i>Viola pedunculata</i> | 99 / 9 | 16 | 1.42 | 1 | Jct. use trail | | | | |
| 0.02 | l | 45 | California-aster | <i>Lessingia filaginifolia</i> var. <i>filaginifolia</i> | 50 / 9 | 51 | 1.43 | Local low point on road | | | | | |
| 0.03 | l | | Jct. path to picnic tables and Nighthawk Loop Trailhead | | | | 1.45 | Local high point on road | | | | | |
| 0.03 | r | 46 | *hedge parsley | <i>Torilis nodosa</i> | / | 14 | 1.47 | r | Jct. use trail to Tovashal Trail | | | | |
| 0.04 | r | 47 | *hedge mustard | <i>Sisymbrium officinale</i> | 99 / 9 | 20 | 1.49 | l | 144 | *tumble pigweed | <i>Amaranthus albus</i> | 1 / 1 | 13 |
| 0.04 | r | 48 | California everlasting | <i>Gnaphalium californicum</i> | 2 / 1 | 43 | 1.49 | 1 | Jct. use trail | | | | |
| 0.05 | r | 49 | *nit grass | <i>Gastridium ventricosum</i> | 99 / 9 | 25 | 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]" | | | | |
| 0.05 | r | 50 | shooting star | <i>Dodecatheon clevelandii</i> ssp. <i>clevelandii</i> | 10 / 2 | 11 | 1.60 | Road jags right; highest elevation on road, 1920 feet (585 m) | | | | | |
| 0.06 | l | 51 | common fiddleneck | <i>Amsinckia menziesii</i> var. <i>intermedia</i> | 99 / 9 | 18 | 1.63 | Local high point | | | | | |
| 0.06 | l | 52 | vinegar weed | <i>Trichostema lanceolatum</i> | 20 / 5 | 14 | 1.66 | r | (black sage, <i>Salvia mellifera</i>) | | | | |
| 0.07 | r | | (white everlasting, <i>Gnaphalium canescens</i> ssp. <i>microcephalum</i>) | | | | 1.68 | Cross small drainage with culvert; the open drainage is lined with yellow mariposa lily, <i>Calochortus weedii</i> var. <i>weedii</i> | | | | | |
| 0.08 | b | 53 | *winter vetch | <i>Vicia villosa</i> ssp. <i>varia</i> | 99 / 9 | 19 | 1.70 | l | 145 | rattlesnake weed | <i>Chamaesyce albomarginata</i> | 3 / 1 | 10 |
| 0.09 | r | 54 | dwarf lupine | <i>Lupinus bicolor</i> | 99 / 9 | 29 | 1.72 | r | Small pit (origin?) | | | | |
| 0.10 | l | 55 | *curly dock | <i>Rumex crispus</i> | 5 / 5 | 23 | 1.75 | r | 146 | soap plant | <i>Chlorogalum pomeridianum</i> var. <i>pomeridianum</i> | 1 / 1 | 18 |
| 0.11 | r | 56 | toad rush | <i>Juncus bufonius</i> var. <i>bufonius</i> | 99 / 9 | 14 | 1.77 | r | Closed use trail to Sylvan Ranch homes | | | | |
| 0.11 | l | 57 | clustered toad rush | <i>Juncus bufonius</i> var. <i>congestus</i> | 99 / 5 | 7 | 1.77 | l | 147 | common hareleaf | <i>Lagophylla ramosissima</i> ssp. <i>ramosissima</i> | 20 / 3 | 2 |
| 0.11 | l | 58 | *rabbits-foot grass | <i>Polypogon monspeliensis</i> | 20 / 3 | 23 | 1.78 | Cross wide drainage | | | | | |
| 0.12 | b | 59 | *grass poly | <i>Lythrum hyssopifolia</i> | 99 / 9 | 15 | 1.81 | 1 | Sign: "Trail [ahead]" | | | | |
| 0.12 | r | 60 | pit-seed goosefoot | <i>Chenopodium berlandieri</i> | 2 / 2 | 7 | | | | | | | |
| 0.12 | l | 61 | Indian milkweed | <i>Asclepias eriocarpa</i> | 20 / 9 | 18 | | | | | | | |
| 0.12 | r | | (fragrant everlasting, <i>Gnaphalium canescens</i> ssp. <i>beneolens</i>) | | | | | | | | | | |

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|------------|--|--|--------|----|--------------|--|--|--------|----|
| 0.51 | Trail curves left around a coast live oak | | | | 0.67 r | (white sage, <i>Salvia apiana</i> , dead in late 2004) | | | |
| 0.52 r 81 | coast live oak | <i>Quercus agrifolia</i> var. <i>agrifolia</i> | 10 / 5 | 42 | 0.68 | Jct. Sylvan Meadows Road; go left. Sign: "Mortero Trail [back]; to Sylvan Meadows Trailhead 0.5 mi [back]" | | | |
| 0.52 r 82 | *common chickweed | <i>Stellaria media</i> | 30 / 2 | 25 | 0.70 l 102 | *shepherd's purse | <i>Capsella bursa-pastoris</i> | 2 / 1 | 10 |
| 0.52 r 83 | narrow-leaved miner's lettuce | <i>Claytonia parviflora</i> ssp. <i>parviflora</i> | 20 / 2 | 19 | 0.71 l 103 | *goose grass | <i>Eleusine indica</i> | 5 / 1 | 1 |
| 0.52 r 84 | Jepson's blue wildrye | <i>Elymus glaucus</i> ssp. <i>jepsonii</i> | 20 / 5 | 11 | 0.71 | Local low point | | | |
| 0.52 r | (poison oak, <i>Toxicodendron diversilobum</i> ; hollyleaf redberry, <i>Rhamnus ilicifolia</i>) | | | | 0.73 l 104 | young arroyo willow | <i>Salix lasiolepis</i> | 1 / 1 | 35 |
| 0.52 l 85 | Pacific sanicle | <i>Sanicula crassicaulis</i> | 1 / 1 | 20 | 0.73 l 105 | canchalagua | <i>Centaurium venustum</i> | 50 / 9 | 15 |
| 0.54 l | (deergrass, <i>Muhlenbergia rigens</i> ; big leaf mistletoe, <i>Phoradendron macrophyllum</i> ; clustered field sedge, <i>Carex praegracilis</i>) | | | | 0.73 l 106 | holly-leaf navarretia | <i>Navarretia atractyloides</i> | 99 / 9 | 9 |
| 0.54 l 86 | California popcorn flower | <i>Plagiobothrys collinus</i> var. <i>fulvescens</i> | 99 / 9 | 5 | 0.74 | Road curves left 45° | | | |
| 0.57 l | (California fuchsia, <i>Epilobium canum</i> ssp. <i>canum</i>) | | | | 0.78 l 107 | San Diego tarweed | <i>Hemizonia paniculata</i> | 99 / 9 | 8 |
| 0.57 l | (tenaja with seasonal water) | | | | 0.84 r 108 | short-winged deerweed | <i>Lotus scoparius</i> var. <i>brevialatus</i> | 5 / 2 | 23 |
| 0.58 b 87 | giant wild-rye | <i>Leymus condensatus</i> | 2 / 1 | 27 | 0.84 r | Jct. old use trail, now closed by a fence a bit farther on that trail | | | |
| 0.58 l | (wild-cucumber, <i>Marah macrocarpus</i> var. <i>macrocarpus</i>) | | | | 0.85 b | (Torrey's scrub oak, <i>Quercus acutidens</i>) | | | |
| 0.60 r 88 | hollyleaf redberry | <i>Rhamnus ilicifolia</i> | 5 / 5 | 43 | 0.85 l 109 | three spot | <i>Osmadenia tenella</i> | 50 / 9 | 14 |
| 0.60 r 89 | poison oak | <i>Toxicodendron diversilobum</i> | 2 / 2 | 43 | 0.85 l 110 | chamise | <i>Adenostoma fasciculatum</i> | 20 / 9 | 37 |
| 0.61 b | Field of prickly lettuce, <i>Lactuca serriola</i> , interspersed with huge field of creeping wild rye, <i>Leymus triticoides</i> | | | | 0.86 r 111 | slender combseed | <i>Pectocarya linearis</i> ssp. <i>ferocula</i> | 50 / 9 | 6 |
| 0.62 b 90 | creeping wild rye | <i>Leymus triticoides</i> | 40 / 2 | 11 | 0.87 b 112 | prickly cryptantha | <i>Cryptantha muricata</i> | 99 / 9 | 16 |
| 0.63 l 91 | chick lupine | <i>Lupinus microcarpus</i> var. <i>microcarpus</i> | 20 / 5 | 9 | 0.87 r 113 | golden yarrow | <i>Eriophyllum confertiflorum</i> var. <i>confertiflorum</i> | 3 / 3 | 55 |
| 0.63 | Trail curves left 45° | | | | 0.88 l 114 | strigose lotus | <i>Lotus strigosus</i> | 10 / 3 | 34 |
| 0.65 b | (bull thistle, <i>Cirsium vulgare</i>) | | | | 0.88 l 115 | *Mediterranean schismus | <i>Schismus barbatus</i> | 20 / 2 | 25 |
| 0.65 | Beginning of bridge over this branch of Cole Creek; local low point on trail, elevation ~1800 feet (549 m) | | | | 0.88 l 116 | pygmy-weed | <i>Crassula connata</i> | 20 / 2 | 28 |
| 0.65 b 92 | *whorled dock | <i>Rumex conglomeratus</i> | 3 / 1 | 10 | 0.89 r 117 | *goldentop | <i>Lamarckia aurea</i> | 10 / 1 | 22 |
| 0.65 b 93 | willowherb | <i>Epilobium ciliatum</i> ssp. <i>ciliatum</i> | 5 / 1 | 18 | 0.89 r 118 | San Diego birdsfoot lotus | <i>Lotus hamatus</i> | 99 / 9 | 24 |
| 0.65 l 94 | mule fat | <i>Baccharis salicifolia</i> | 3 / 3 | 39 | 0.89 r 119 | goldfields | <i>Lasthenia californica</i> | 50 / 5 | 13 |
| 0.65 r 95 | *milk thistle | <u><i>Silybum marianum</i></u> [±] | 5 / 1 | 9 | 0.90 r 120 | everlasting nest-straw | <i>Stylocline gnaphaloides</i> | 20 / 3 | 12 |
| 0.65 b 96 | common monkeyflower | <i>Mimulus guttatus</i> | 5 / 1 | 15 | 0.90 r 121 | Torrey's scrub oak | <i>Quercus acutidens</i> | 10 / 4 | 26 |
| 0.65 b 97 | deergrass | <i>Muhlenbergia rigens</i> | 5 / 2 | 21 | 0.90 r 122 ~ | blue larkspur | <i>Delphinium parryi</i> ssp. <i>parryi</i> | 2 / 1 | 14 |
| 0.65 l 98 | California sagebrush | <u><i>Artemisia californica</i></u> [±] | 1 / 1 | 47 | 0.90 r 123 | climbing bedstraw | <i>Galium nuttallii</i> ssp. <i>nuttallii</i> | 10 / 9 | 30 |
| 0.65 l 99 | willow-leaved dock | <i>Rumex salicifolius</i> var. <i>denticulatus</i> | 2 / 1 | 8 | 0.90 r | (southern honeysuckle, <i>Lonicera subspicata</i> var. <i>denudata</i>) | | | |
| 0.65 b 100 | common spikerush | <i>Eleocharis macrostachya</i> | 10 / 2 | 12 | 0.91 l 124 | narrowleaf bedstraw | <i>Galium angustifolium</i> ssp. <i>angustifolium</i> | 4 / 3 | 49 |
| 0.65 b 101 | wrinkled rush | <i>Juncus rugulosus</i> | 50 / 5 | 12 | 0.91 r 125 | wild-cucumber | <i>Marah macrocarpus</i> var. <i>macrocarpus</i> | 3 / 3 | 44 |
| 0.66 | End bridge | | | | 0.92 r 126 | coast-range melic | <i>Melica imperfecta</i> | 10 / 2 | 43 |
| | | | | | 0.92 r | (California sagebrush, <i>Artemisia californica</i>) | | | |
| | | | | | 0.92 r 127 | collar lupine | <i>Lupinus truncatus</i> | 10 / 1 | 24 |
| | | | | | 0.92 l 128 | miner's lettuce | <i>Claytonia perfoliata</i> ssp. <i>perfoliata</i> | 20 / 1 | 22 |