

ESTERO TRAIL, PT. REYES NATIONAL SEASHORE: preliminary version

This list of mostly the Ca. natives was started on May 2013 from the trailhead to the first ponds only.

This list is maintained by Doreen Smith, Marin Chapter CNPS and is updated from time to time.

Questions and corrections are invited: contact me via the Marin Chapter CNPS website.

ADOXACEAE (MOSCHATEL FAMILY)

Sambucus racemosa var. *racemosa* red-berried elderberry

AGAVACEAE (AGAVE FAMILY)

Chlorogalum pomeridianum soap-root, star-lily

ANACARDIACEAE (SUMAC FAMILY)

Toxicodendron diversilobum poison- oak

APIACEAE (CELERY FAMILY)

Angelica hendersonii coastal angelica
Heracleum maximum cow- parsnip
Ligusticum apiifolium lovage
Oenanthe sarmentosa water parsley
Sanicula arctopoides footsteps-of-spring
Sanicula crassicaulis Pacific sanicle, snake- root

ARALIACEAE (ARALIA FAMILY)

Hydrocotyle ranunculoides marsh pennywort

ASTERACEAE (ASTER FAMILY)

Achillea millefolium yarrow
Agoseris grandiflora var. *grandiflora* native dandelion
Anaphalis margaritacea pearly everlasting
Artemisia douglasiana California mugwort
Baccharis pilularis var. *consanguinea* coyote brush
Baccharis pilularis var. *pilularis* prostrate coyote brush
Cirsium quercetorum brownie thistle
Cirsium remotifolium white thistle
Erigeron glaucus seaside daisy
Eriophyllum lanatum var. *arachnoideum* woolly sunflower
Eriophyllum staechadifolium lizard-tail
Gamochaeta ustulata silver-rosette cudweed
Grindelia stricta "forma *rubricaulis*" glabrous gumplant
Helenium puberulum sneezeweed, rosilla
Jaumea carnosa fleshy jaumea
Madia sativa malodorous tarplant *
Microseris paludosa marsh microseris LIST 1B.2
Stephanomeria virgata ssp. *pleurocarpa* large- flower twiggy wreath
Symphotrichum chilense coast aster
Wyethia angustifolia narrow-leaf mule-ears

BETULACEAE (BIRCH FAMILY)

Alnus rubra red alder
Corylus cornuta ssp. *californica* Ca. hazelnut

BORAGINACEAE (BORAGE FAMILY)

Phacelia malvifolia stinging phacelia

CAPRIFOLIACEAE (HONEYSUCKLE FAMILY)

Lonicera hispidula California honeysuckle

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| <i>Lonicera involucrata</i> var. <i>ledebourii</i> | twinberry honeysuckle |
| <i>Symphoricarpos albus</i> var. <i>laevigatus</i> | tall bush snowberry |
| CARYOPHYLLACEAE (PINK FAMILY) | |
| <i>Cerastium viride</i> | large-flowered coastal field chickweed LIST 4.3 |
| <i>Spergularia macrotheca</i> var. <i>macrotheca</i> | coastal large-fruited spurrey |
| CHENOPODIACEAE (GOOSEFOOT FAMILY) | |
| <i>Extriplex californica</i> | California coast goosefoot |
| <i>Salicornia pacifica</i> | perennial pickleweed |
| CONVOLVULACEAE (BINDWEED FAMILY) | |
| <i>Calystegia occidentalis</i> | western morning-glory |
| <i>Calystegia purpurata</i> ssp. <i>purpurata</i> | climbing morning glory |
| <i>Cuscuta pacifica</i> var. <i>pacifica</i> | coastal saltmarsh dodder |
| CORNACEAE (DOGWOOD FAMILY) | |
| <i>Cornus sericea</i> ssp. <i>sericea</i> | creek dogwood |
| CRASSULACEAE (STONECROP FAMILY) | |
| <i>Dudleya farinosa</i> | seabluff- lettuce |
| CUCURBITACEAE (CUCUMBER FAMILY) | |
| <i>Marah fabacea</i> | green-flowered manroot |
| CYPERACEAE (SEDGE FAMILY) | |
| <i>Carex densa</i> | common sedge |
| <i>Carex obnupta</i> | tall sedge |
| DENNSTAEDTIACEAE (BRACKEN FERN FAMILY) | |
| <i>Pteridium aquilinum</i> var. <i>pubescens</i> | western bracken-fern |
| DRYOPTERIDACEAE (WOOD FERN FAMILY) | |
| <i>Polystichum munitum</i> | western sword fern |
| EQUISETACEAE (HORSETAIL FAMILY) | |
| <i>Equisetum telmateia</i> ssp. <i>braunii</i> | giant horsetail |
| ERICACEAE (HEATHER FAMILY) | |
| <i>Gaultheria shallon</i> | salal |
| <i>Vaccinium ovatum</i> | evergreen huckleberry |
| FABACEAE (FAVA BEAN FAMILY) | |
| <i>Acmispon americanus</i> | American trefoil |
| <i>Lathyrus vestitus</i> ssp. <i>vestitus</i> | hillside pea |
| <i>Lupinus arboreus</i> | yellow or blue bush lupine |
| <i>Lupinus (arboreus) propinquus</i> | blue bush lupine |
| <i>Lupinus variicolor</i> | coastal-prairie lupine |
| <i>Trifolium fucatum</i> | yellow sour clover |
| <i>Trifolium willdenovii</i> | tomcat clover |
| <i>Trifolium wormskioldii</i> | cow clover |
| <i>Vicia gigantea</i> | perennial coastal vetch |
| FRANKENIACEAE (FRANKENIA FAMILY) | |
| <i>Frankenia salina</i> | alkali heath |
| GROSSULARIACEAE (GOOSEBERRY FAMILY) | |

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| <i>Ribes sanguineum</i> var. <i>glutinosum</i> | pink flowering currant |
| IRIDACEAE (IRIS FAMILY) | |
| <i>Iris douglasiana</i> | coastal Douglas' iris |
| <i>Sisyrinchium bellum</i> | blue-eyed-grass |
| JUNCACEAE (RUSH FAMILY) | |
| <i>Juncus bufonius</i> var. <i>bufonius</i> | toad rush |
| <i>Juncus hesperius</i> | green rush |
| <i>Juncus lescurii</i> | saltmarsh or sand-dune rush |
| <i>Juncus patens</i> | blue-green rush |
| <i>Juncus occidentalis</i> | western grass-leaved rush |
| <i>Juncus phaeocephalus</i> var. <i>phaeocephalus</i> | compact dark brown-headed rush |
| <i>Luzula comosa</i> | woodland wood-rush |
| JUNCAGINACEAE (ARROWGRASS FAMILY) | |
| <i>Triglochin concinna</i> var. <i>concinna</i> | short, rhizomatous arrowgrass |
| LAMIACEAE (MINT FAMILY) | |
| <i>Clinopodium douglasii</i> | yerba buena |
| <i>Monardella villosa</i> ssp. <i>franciscana</i> | western pennyroyal |
| <i>Prunella vulgaris</i> var. <i>lanceolata</i> | large-flowered native selfheal |
| <i>Stachys rigida</i> var. <i>quercetorum</i> | woodland hedgenettle |
| MALVACEAE (MALLOW FAMILY) | |
| <i>Sidalcea malviflora</i> ssp. <i>malviflora</i> | dwarf checkerbloom |
| MONTIACEAE (MONTIA FAMILY) | |
| <i>Claytonia perfoliata</i> ssp. <i>perfoliata</i> | miners' lettuce |
| MYRICACEAE (BAYBERRY FAMILY) | |
| <i>Morella californica</i> | California wax- myrtle |
| ONAGRACEAE (EVENING-PRIMROSE FAMILY) | |
| <i>Clarkia davyi</i> | coastal small-flowered godetia |
| ORCHIDACEAE (ORCHID FAMILY) | |
| <i>Piperia elegans</i> ssp. <i>elegans</i> | coastal rein orchid |
| <i>Spiranthes romanzoffiana</i> | hooded ladies'-tresses orchid |
| OROBANCHACEAE (BROOMRAPE FAMILY) | |
| <i>Castilleja affinis</i> ssp. <i>affinis</i> | Indian paintbrush |
| <i>Castilleja wightii</i> | glandular Indian paintbrush |
| OXALIDACEAE (WOOD-SORREL FAMILY) | |
| <i>Oxalis pilosa</i> | coastal yellow oxalis |
| PAPAVERACEAE (POPPY FAMILY) | |
| <i>Eschscholzia californica</i> | California poppy |
| PHRYMACEAE (LOPSEED FAMILY) | |
| <i>Mimulus (Diplacus) aurantiacus</i> ssp. <i>aurantiacus</i> | orange bush monkeyflower |
| <i>Mimulus (Erythranthe guttata) guttatus</i> | perennial yellow monkeyflower |
| PINACEAE (PINE FAMILY) | |
| <i>Pinus muricata</i> | bishop pine |

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| Pinus spp. | planted pines | |
| PLANTAGINACEAE (PLANTAIN FAMILY) | | |
| Plantago maritima var. juncoides | saltmarsh plantain | |
| Plantago subnuda | coastal large-leaf plantain | |
| PLUMBAGINACEAE (THRIFT FAMILY) | | |
| Limonium californicum | western marsh- rosemary | |
| POACEAE (GRASS FAMILY) | | |
| Bromus carinatus var. carinatus | California brome | |
| Bromus laevipes | woodland brome | |
| Bromus maritimus | coastal brome | |
| Calamagrostis nutkaensis | Nootka reedgrass | |
| Danthonia californica | Ca. oatgrass | |
| Elymus glaucus ssp. virescens | green wildrye | |
| Festuca californica | California giant fescue | |
| Glyceria Xoccidentalis | western prostrate mannagrass | |
| Hordeum brachyantherum ssp. brachyantherum | meadow barley | |
| Melica torreyana | slender melicgrass | |
| Phalaris arundinacea | reed canarygrass | * |
| Phalaris californica | California canarygrass | * |
| Stipa lepida | slender needlegrass | |
| POLYGALACEAE (MILKWORT FAMILY) | | |
| Polygala californica | pink-flowered milkwort | |
| POLYGONACEAE (BUCKWHEAT FAMILY) | | |
| Eriogonum nudum | hairy-stem nude buckwheat | |
| Rumex californicus | Ca. willow-leaved dock | |
| Rumex salicifolius | willow-leaved dock | |
| Rumex transitorius | willow-leaved dock | |
| RANUNCULACEAE (BUTTERCUP FAMILY) | | |
| Ranunculus californicus var. californicus | California buttercup | |
| Ranunculus flammula var. ovalis | creeping marsh-buttercup | |
| Thalictrum fendleri var. polycarpum | tall meadowrue | |
| RHAMNACEAE (BUCKTHORN FAMILY) | | |
| Ceanothus thyrsiflorus var. thyrsiflorus | blue blossom | |
| Frangula californica ssp. californica | coffeeberry | |
| ROSACEAE (ROSE FAMILY) | | |
| Acaena pinnatifida var. californica | Ca. bur, acaena | |
| Adenostoma fasciculatum var. fasciculatum | chamise | |
| Amelanchier utahensis | serviceberry | |
| Fragaria chiloensis | beach strawberry | |
| Heteromeles arbutifolia | toyon, Christmasberry | |
| Holodiscus discolor | ocean-spray, | |
| Potentilla anserina ssp. pacifica | shore cinquefoil | |
| Rubus parviflorus | thimbleberry | |
| Rubus spectabilis | salmonberry | |
| Rubus ursinus | California blackberry | |
| RUBIACEAE (MADDER FAMILY) | | |
| Galium porrigens var. porrigens | climbing bedstraw | |
| SALICACEAE (WILLOW FAMILY) | | |

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| Salix lasiolepis | arroyo willow |
| SCROPHULARIACEAE (FIGWORT FAMILY) | |
| Scrophularia californica ssp. californica | bee- plant, figwort |
| THEMIDACEAE | |
| Brodiaea terrestris ssp. terrestris | dwarf brodiaea |
| URTICACEAE (NETTLE FAMILY) | |
| Urtica dioica ssp. holosericea | robust stinging nettle |

Notes

- Non-native plants or natives planted out of natural, native location.

CNPS Rare Plant Codes:

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| LIST 1B | Listed, 2008, in the C.N.P.S. Inventory of Rare & Endangered Plants, highest priority. |
| LIST 2 | Plants rare in Ca. but occur elsewhere. |
| LIST 3 | more info. needed |
| LIST 4 | limited distribution |

Additional decimal ranking for degree of threat to populations:

0.1 seriously-threatened, 0.2 moderately threatened 0.3 no obvious threats