

Directions for printing and laminating the plant identification cards for use in the field.

The following list of plants and photographs are designed to be printed and folded or cut into 1/2 pages and pasted back to back for laminating. The finished size should make them easy to carry in a backpack and to use in the field.

The plant pages are designed by Kathy deWet-Oleson, and all images contained within are ©Kathy deWet-Oleson. Any alteration or reproduction of the images for use other than intended in this document is prohibited without written consent from Kathy deWet-Oleson.

Contact information

Kathy deWet-Oleson

kd_oleson@mac.com

http://homepage.mac.com/kd_oleson

Common Plants on Santa Cruz Island Prisoners to Pelican Trail

Number to the left of the common name corresponds with photograph of the species on pages to follow.

Key

E species endemic to only one island

E+ Species endemic to more than one island

* Alien plant species

• One photo & description provided to represent a group when several similar species might be found.

M=San Miguel, **R**=Santa Rosa, **C**=Santa Cruz, **A**=Anacapa, **B**=Santa Barbara

Common Name

Botanical Name

Places to look

- | | | |
|--|--|---|
| 1. Bishop Pine R, C | <i>Pinus muricata</i> forma <i>muricata</i> | Good examples between trail markers 10 and 15. |
| 2. Santa Cruz Island Pine R, C | <i>Pinus muricata</i> forma <i>remorata</i> | Good examples between trail markers 10 and 15. |
| 3. Lemonade berry M, R, C, A, | <i>Rhus integrifolia</i> | Rocky slopes, coastal scrub, after the lookout. |
| 4. Sweet fennel *C | <i>Foeniculum vulgare</i> | Found throughout most hiking areas |
| 5. Periwinkle *C | <i>Vinca major</i> | Near overlook at Pelican Bay. |
| 6. Yarrow M, R, C, A, B | <i>Achillea millefolium</i> | Scattered locations throughout Ph-Pel. trail |
| 7. Coastal sagebrush M, R, C, A, B | <i>Artemisia californica</i> | Coastal bluffs, & along start of Ph.-Pel. trail |
| 8. Tocalote *M, R, C, A | <i>Centaurea melitensis</i> | Abundant in open area just before Pelican Bay. |
| 9. Giant coreopsis M, R, C, A, B | <i>Coreopsis gigantea</i> | Canyons, rocky slopes, & coastal bluffs along trail. |
| 10. Bicolored everlasting M, R, C, A, B | <i>Gnaphalium bicolor</i> | Scattered locations throughout the trail. |
| 11. White everlasting R, C, A, B | <i>Gnaphalium canescens</i> s. <i>microcephalum</i> | Scattered locations throughout the trail. |
| 12. Golden yarrow M, R, C, A | <i>Eriophyllum confertiflorum</i> v. <i>confertiflorum</i> | On first slope heading up to the lookout. |
| 13. Northern island hazardia E+ R, C, A | <i>Hazardia detonsa</i> | Abundant in canyon below marker #11. |
| 14. Canyon sunflower R, C, | <i>Venegasia carpesioides</i> | In canyon below marker #11. |
| 15. Milk thistle *R, C | <i>Silybum marianum</i> | Open grassy areas along the trail. |
| 16. Wild radish *M, R, C | <i>Raphanus sativus</i> | Near picnic tables and warehouse at PH. |
| 17. Indian Pink M, R, C, A | <i>Silene laciniata</i> s. <i>major</i> | In shaded areas along trail and at Tinkers beach. |
| 18. Wild-cucumber E?+ M, R, C, A, B | <i>Marah macrocarpus</i> v. <i>major</i> | All along first part of trail and near oaks. |
| 19. • Manzanita, <i>Arctostaphylos</i> spp. several endemic species can be found, known for smooth reddish bark, evergreen leaves, whitish urn shaped flowers, and smooth reddish colored berries. | | |
| 20. Santa Cruz Island silver lotus E, C | <i>Lotus argophyllus</i> s. <i>niveus</i> | In creek near Prisoners Harbor and also Pelican Bay. |
| 21. Island deerweed E+ R, C, A | <i>Lotus dendroideus</i> v. <i>dendroideus</i> | Scattered throughout wooded areas of the trail. |
| 22. • Lupine, <i>Lupinus</i> spp. several native species can be found, flowers tend to be blue to purple, and are whorled. Leaves are compound, green to gray in color. | | |
| 23. Island scrub oak E+ R, C | <i>Quercus pacifica</i> | Oak woodland areas, good example near marker #7. |
| 24. Island oak E+ R, C | <i>Quercus tomentella</i> | At base of canyon after leaving Marker #15. |
| 25. Wood mint (hedge nettle) R, C, A | <i>Stachys bullata</i> | In most of the moist canyons along the trail. |
| 26. Fiesta flower C, B | <i>Pholistoma auritum</i> v. <i>auritum</i> | On N. slope facing beach, and on trail near first oaks. |
| 27. California-fuchsia M, R, C, A | <i>Epilobium canum</i> s. <i>angustifolium</i> | Blooms in June-Nov. near corrals & on coastal bluffs. |
| 28. Northern island bush poppy E+ R, C | <i>Dendromecon harfordii</i> | Downslope from mark #17, & in canyon near Pelican Bay. |
| 29. Santa Cruz Isl. buckwheat E+ R, C, A | <i>Eriogonum arborescens</i> | Chaparral, coastal scrub, some near trail head. |
| 30. Island buckwheat E+ R?, C, A | <i>Eriogonum grande</i> v. <i>grande</i> | Chaparral, coastal scrub, & canyons, also at trailhead. |
| 31. Island ceanothus E+ R, C | <i>Ceanothus arboreus</i> | Near marker #6, very fragrant when in bloom. |
| 32. Island big-pod ceanothus E+ M, R, C, A | <i>Ceanothus megacarpus</i> s. <i>insularis</i> | On coastal bluffs, easy to see when it blooms in fall. |
| 33. Toyon M, R, C, A | <i>Heteromeles arbutifolia</i> | Common along trail and in rocky canyons. |
| 34. Santa Cruz Island ironwood E+, R, C | <i>Lyonothamnus floribundus</i> s. <i>aspleniifolius</i> | Can be seen across canyon at marker #11 (distant). |
| 35. Island monkey flower E+, R, C, A | <i>Mimulus flemingii</i> | Rocky slopes, throughout trail (hybrids also found). |
| 36. Bush monkey flower R, C | <i>Mimulus longiflorus</i> | Rocky slopes, throughout trail. |

* Common names can vary, most of the common names used in this chart were derived from the CINPS Checklist of Vascular Plants 1997.

The focus of this list is on flowering plants that are along the trails most frequently traveled by island visitors. When reference is made to the PH-Pelican Bay trail, it is assumed the hiker is traveling from PH towards Pelican Bay. Many more flowering species can be found in spring, you may want to use additional references during this season.

All images are ©Kathy deWet-Oleson

Common Plants on the Prisoners Harbor to Pelican Bay Trail, photographs page 1.



1. Bishop pine R, C



2. Santa Cruz Island pine R, C



3. Lemonade berry M, R, C, A



4. Sweet fennel *C



5. Periwinkle *C



6. Yarrow M, R, C, A, B



7. Coastal sagebrush M, R, C, A, G



8 Tocalote *M, R, C, A



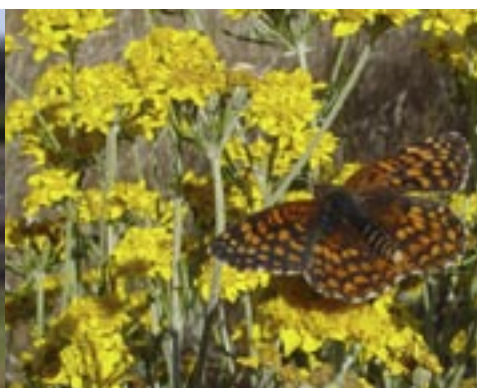
9. Giant coreopsis M, R, C, A, B



10. Bicolored everlasting M, R, C, A, B



11. White everlasting R, C, A, B



12. Golden yarrow M, R, C, A

Common Plants on the Prisoners Harbor to Pelican Bay Trail, photographs page 2.



13. Northern island hazardia E+ R, C, A



14. Canyon sunflower R, C



15. Milk thistle * R, C



16. Wild radish *M, R, C



17. Indian pink M, R, C, A



18. Wild cucumber E?+ M, R, C, A, B



19. Manzanita (4 endemic specis found)



20. Santa Cruz Island silver lotus E C



21. Island deerweed E+ R, C, A,



22. Lupine (multiple native species found)



23. Island scrub oak E+ R, C



24. Island oak E+ R, C

Common Plants on the Prisoners Harbor to Pelican Bay Trail, photographs page 3.



25. Wood mint (hedge nettle) R, C, A



26. Fiesta flower C, B



27. California fuchsia M, R, C, A



28. Northern island bush poppy E+ R, C



29. Santa Cruz Island buckwheat E+ R C, A



30. Island buckwheat e+ R?, C, A



31. Island ceanothus E+ R, C



32. Island big-pod ceanothus E+ M, R, C, A



33. Toyon M, R, C, A



34. Santa Cruz Island ironwood E+ R, C



35. Island monkey flower E+ R, C, A



36. Bush monkey flower R, C

Spring supplement; images on this page are not on the main list, but can be found blooming in spring. Check your "Checklist of Vascular Plants of the Channel Islands National Park" for botanical names of the blooming plants shown here.



Johnny-jump-up R, C



Goldfields M, R, C, A, B



Golden stars R, C



Rushrose R, C



Coastal prickly pear M, R, C, A, B



Humbolt's lily R, C, A



Scarlet monkey flower C



Fairy lantern R, C



Owls clover M, R, C



Skullcap R, C



Nuttall's snap dragon M, R, C, A



Island alum-root E+ R, C, A