

Common Plants on Hiking Trails of East Santa Cruz Island

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

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

Common Name	Botanical Name	Places to look
1. Small flowered ice plant *M, R, C, A, B	<i>Mesembryanthemum nodiflorum</i>	Coastal areas, abundant near Cavern Point
2. Crystalline ice plant * M, R, C, A, B	<i>Mesembryanthemum crystallinum</i>	Coastal areas, abundant near Cavern Point
3. Lemonade berry M, R, C, A,	<i>Rhus integrifolia</i>	Rocky slopes, coastal scrub, & near campgrounds
4. Peruvian pepper tree *R, C	<i>Schinus molle</i>	Around Scorpion Ranch area
5. Sweet fennel *C	<i>Foeniculum vulgare</i>	Found throughout most hiking areas
6. Narrowleaf milkweed R, C	<i>Asclepias fascicularis</i>	Near Scorpion cyn. on road to NPS housing
7. Yarrow M,R, C, A, B	<i>Achillea millefolium</i>	Scattered locations throughout island
8. Cliff aster E+ M, R, C, A	<i>Malacothrix saxatilis v. implicata</i>	Coastal bluffs, common near diatomaceous earth.
9. Beach bur M, R, C, A,	<i>Ambrosia chamissonis</i>	Coastal areas , Scorpion beach, Smugglers
10. Coastal sagebrush M,R,C,A,B	<i>Artemisia californica</i>	Coastal bluffs, & along creek
11. Coyote bush M,R,C,A,B	<i>Baccharis pilularis</i>	Scattered locations throughout island
12. Tocalote *M,R,C,A	<i>Centaurea melitensis</i>	Along Cavern pt. loop trail
13. Giant coreopsis M, R, C, A, B	<i>Coreopsis gigantea</i>	Canyons, rocky slopes, & coastal bluffs
14. Seaside daisy M, R, C, A,	<i>Erigeron glaucus</i>	Coastal bluffs, near Cavern pt.
15. Seaside woolly sunflower M,R,C,A,	<i>Eriophyllum staechadifolium</i>	Coastal bluffs, on way to Potato Harbor
16. Northern island hazardia E+ R,C,A	<i>Hazardia detonsa</i>	Coastal bluffs and Scorpion canyon.
17. Coastal goldenbush M, R, C, A	<i>Isocoma menziesii v. vernonioides</i>	Coastal scrub
18. Milk thistle *R,C	<i>Silybum marianum</i>	Campground, ranch area, many other areas.
19. Black mustard *M,R,C,A	<i>Brassica nigra</i>	Scattered locations throughout island.
20. Northern island morning glory E+ M,R,C,A	<i>Calystegia macrostegia s. macrostegia</i>	Near ranch & in Scorpion cyn.
21. Bindweed *R,C	<i>Convolvulus arvensis</i>	Coastal bluffs, and grassland
22. Wild-cucumber E?+ M,R,C,A,B	<i>Marah macrocarpus v. major</i>	Near ranch & along canyons
23. San Miguel Island locoweed E+ M,R,C,A	<i>Astragalus miguelensis</i>	Coastal bluff between Potato H. & Cavern pt.
24. Santa Cruz Island silver lotus E, C	<i>Lotus argophyllus s. niveus</i>	Scorpion cyn. and Montanon ridge
25. Island deerweed E+ R,C,A	<i>Lotus dendroideus v. veatchii</i>	Along creek and up into Scorpion canyon
26. Hollyhock * C	<i>Alcea rosea</i>	Cavern pt. loop trail north bluff.
27. California poppy M, R, C	<i>Eschscholzia californica</i>	Coastal areas & grasslands
28. Santa Cruz Isl. buckwheat E+ R, C, A	<i>Eriogonum arborescens</i>	Chaparral, coastal scrub
29. Island buckwheat E+ R?, C, A	<i>Eriogonum grande v. grande</i>	Chaparral, coastal scrub, & canyons
30. CA buttercup M,R,C	<i>Ranunculus californicus</i>	Coastal bluffs between Cavern pt. & Potato H.
31. Island ceanothus E+ R,C	<i>Ceanothus arboreus</i>	Along creek near the campgrounds
32. Island big pod ceanothus E+ M,R,C,A	<i>Ceanothus megacarpus s. insularis</i>	Along creek & up into Scorpion canyon.
33. Toyon M,R,C,A	<i>Heteromeles arbutifolia</i>	Along creek & rocky canyons, Scorpion cyn.
34. Santa Cruz Island ironwood E+, R,C	<i>Lyonothamnus floribundus s. aspleniifolius</i>	Rocky canyons, & planted near campground areas.
35. Red paintbrush M, R, C, A	<i>Castilleja affinis s. affinis</i>	Yellow color variation between Cavern & Potato
36. Island piantbrush E+ M, R, C, A	<i>Castilleja lanata s. hololeuca</i>	Bluffs between Cavern pt. & Potato Harbor.
37. Island monkey flower E+, R, C, A	<i>Mimulus flemingii</i>	Rocky slopes, throughout island, Scorpion cyn.
38. Johnny jump-up R,C	<i>Viola pedunculata</i>	Grasslands above Potato Harbor, Scorpion cyn.

* 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 the trails most frequently traveled by island visitors.

Common Plants of East Santa Cruz Hiking Trails, photographs page 1.



1. Small flowered ice plant *M,R,C,A,B



2. Crystalline ice plant *M,R,C,A,B



3. Lemonade berry M,R,C,A



4. Peruvian pepper tree *R,C



5. Sweet fennel *C



6. Narrowleaf milkweed R,C



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



7a. Yarrow pink color variation



8. Cliff aster E+ M,R,C,A



9. Beach bur M,R,C,A



10. Coastal sagebrush M,R,C,A,B



11. Coyote bush M,R,C,A,B

Common Plants of East Santa Cruz Hiking Trails, photographs page 2



12. Tocalote *M,R,C,A



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



14 Seaside daisy M,R,C,A



15. Seaside woolly sunflower M,R,C,A



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



16a. Flower of northern island hazardia



17. Coastal goldenbush M,R,C,A



18. Milk thistle *R,C



19. Black mustard *M,R,C,A



20. Northern island morning glory E+ M,R,C,A



21. Bindweed *R,C



22. Wild cucumber E? M,R,C,A,B

Common Plants of East Santa Cruz Hiking Trails, photographs page 3



23. San Miguel locoweed E+M,R,C,A



24. Santa Cruz Island silver lotus E C



25. Island deerweed E+ M,R,C,A



26. Hollyhock *C



27. California poppy M,R,C



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



29. Island buckwheat E+ R?, C, A



30. California buttercup M,R,C



30a. Close look at flower of CA buttercup



31. Island ceanothus E+ R,C



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



32a. Flower of Island big-pod ceanothus

Common Plants of East Santa Cruz Hiking Trails, photographs page 4



33. Toyon M,R,C,A



34. Santa Cruz Island ironwood E+ R,C



34a. Flower of Santa Cruz Island ironwood



35. Red paintbrush M,R,C,A(yellow variation)



36. Island paintbrush E+M,R,C,A



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

* Some additional plants, not on the list, found in Scorpion Canyon.

All images ©Kathy deWet-Oleson. Prepared for CHIS NPS VIP Program 2005-2006



38. Johnny jump-up R,C



Island cherry E+ R,C,A



Climbing penstemon R,C,A



Humboldt's lily R,C,A



Nuttall's snapdragon M,R,C,A



Wood mint R,C, A