

## **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.

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# Common Plants on Hiking Trails of East Anacapa 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. Ice plant *A	<i>Malephora crocea</i>	Abundant all over the east portion of the island.
2. Crystalline ice plant *M, R, C, A, B	<i>Mesembryanthemum crystallinum</i>	Usually abundant on trail to Cathedral Cove.
3. Small flowered ice plant *M, R, C, A, B	<i>Mesembryanthemum nodiflorum</i>	Near cement platform and south trails.
4. Hottentot fig *R, C, A	<i>Carpobrotus edulis</i>	On lower trail near Inspiration Point.
5. Lemonade berry M, R, C, A,	<i>Rhus integrifolia</i>	Inspiration Point (new plantings in other locations).
6. Yarrow M, R, C, A, B	<i>Achillea millefolium</i>	Scattered locations throughout island.
7. Coastal sagebrush M, R, C, A, B	<i>Artemisia californica</i>	Between midden site & Inspiration Point.
8. Giant coreopsis M, R, C, A, B	<i>Coreopsis gigantea</i>	Throughout the island.
9. Bush sunflower C, A, B	<i>Encelia californica</i>	Right side of slope heading to Inspiration Pt.
10. Seaside daisy M, R, C, A,	<i>Erigeron glaucus</i>	A few plants near Landing cove stairs.
11. Gumplant R, C, A	<i>Grindelia camporum v. bracteosum</i>	Found throughout the island.
12. Island tarweed E+ C, A, B	<i>Hemizonia clementina</i>	Throughout the island, common by campground.
13. Coastal goldenbush M, R, C, A	<i>Isocoma menziesii v. vernonioides</i>	Near midden and Inspiration Point.
14. Goldfields M, R, C, A, B	<i>Lasthenia californica</i>	In spring along trail to Cathedral Cove.
15. Cliff aster E+ M, R, C, A	<i>Malacothrix saxatilis v. implicata</i>	Common on the trail to the lighthouse.
16. Coast prickly pear M, R, C, A, B	<i>Opuntia littoralis v. littoralis</i>	Along trail near the campground.
17. Coastal cholla R, C, A, B	<i>Opuntia prolifera</i>	Near midden site and Inspiration Point.
18. Sand spurrey M, R, C, A, B	<i>Spergularia macrotheca s. macrotheca</i>	Scattered throughout the island.
19. California saltbush M, R, C, A, B	<i>Atriplex californica</i>	Along south tail.
20. Australian saltbush *M, R, C, A, B	<i>Atriplex semibaccata</i>	Along south trail..
21. Sea blite M, R, C, A, B	<i>Suaeda taxifolia (~S. californica v. pubescens)</i>	Along south trail.
22. Northern island morning glory E+ M, R, C, A	<i>Calystegia macrostegia s. macrostegia</i>	On south facing slope near the campground.
23. Sand -lettuce A	<i>Dudleya caespitosa</i>	Scattered throughout the island.
24. Wild-cucumber E?+ M,R,C,A,B	<i>Marah macrocarpus v. major</i>	Scattered locations throughout the island.
25. San Miguel Island locoweed E+ M, R, C, A	<i>Astragalus miguelensis</i>	Near the midden site.
26. Island deerweed E+ R, C, A	<i>Lotus dendroideus v. dendroideus</i>	A few plants along trail near the campground.
27. Alkali-heath M, R, C, A	<i>Frankenia salina (~F. grandifolia)</i>	Abundant near visitor center & trail to Cathedral.
28. Redstem filaree *M, R, C, A, B	<i>Erodium cicutarium</i>	Scattered locations along edges of trail.
29. Fern leaf phacelia M, R, C, A, B	<i>Phacelia distans</i>	Along trail to Cathedral, and near midden site.
30. Northern Island tree mallow E+ M, A	<i>Lavatera assurgentiflora s. assurgentiflora</i>	Near visitor center an cement platform.
31. Mallow *R, A	<i>Lavatera cretica</i>	On trail to lighthouse and near cement platform.
32. Santa Cruz Island buckwheat E+ R, C, A	<i>Eriogonum arborescens</i>	Scattered locations, good examples near campground.
33. Island buckwheat E+ R, C, A	<i>Eriogonum grande v. grande</i>	Trail to lighthouse, near campground & midden site.
34. Red paintbrush M, R, C, A	<i>Castilleja affinis s. affinis</i>	Between midden site and Inspiration Point.
35. Wild hyacinth M, R, C, A, B	<i>Dichelostemma capitatum</i>	Scattered throughout island in spring.
36. Chaparral zygadene M, R, C, A	<i>Zigadenus fremontii</i>	Aka death -camas, scattered throughout island.

\* 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 trails most frequently traveled by island visitors.

Common Plants of East Anacapa Hiking Trails, photographs page 1.



1. Ice plant \*A



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



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



4. Hottentot fig \*R,C, A



5. Lemonade berry M,R,C,A



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



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



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



9. Bush sunflower C A,B



10. Seaside daisy M,R,C,A



11. Gumplant R, C,A



12. Island tarweed E+ C,A,B

Common Plants of East Anacapa Hiking Trails, photographs page 2.



13. Coast goldenbush M,R,C,A



14. Goldfields M,R,C,A,B



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



16. Coast prickly pear M,R,C,A,B



17. Coastal cholla R,C,A,b



18. Sand Spurrey M,R,C,A,B



19. California saltbush M,R,C,A,B



20. Australian saltbush \*M,R,C,A,B



21. Sea blite M,R,C,A,B



22. N. island morning glory E+ m,R,C,A



23. Sand-lettuce A



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

Common Plants of East Anacapa Hiking Trails, photographs page 3.



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



26. Island deerweed E+ R,C,A



27. Alkali-heath M,R,C,A



28. Redstem filaree \*M,R,C,A,B



29. Fern leaf phacelia M,R,C,A,B



30. Northern island tree mallow E+ M,A



31. Mallow \* R, A



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



33. Island buckwheat E+ R,C,A



34. Red paintbrush M,R,C,A



35. Wild hyacinth M,R,C,A,B



36. Chaparral zygodene M,R,C,A