

Green Hairstreak Butterfly Plants



Nature in the City

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Restoring San Francisco's biodiversity, wildlife habitats & corridors, connecting urban people and nature where we live.

HOST PLANTS - the only plant/s the female lays her eggs on and the caterpillars feed upon.

coast buckwheat	<i>Eriogonum latifolium</i>
deerweed	<i>Lotus scoparius</i>

NECTAR PLANTS - food source for adult Green Hairstreak and other butterflies.

sea pink/sea thrift	<i>Armeria maritima v. californica</i>
seaside daisy	<i>Erigeron glaucus</i>
coast strawberry	<i>Fragaria chiloensis</i>
o wild cucumber/manroot	<i>Marah fabaceus</i>
o California blackberry	<i>Rubus ursinus</i>

DUNE COMMUNITY PLANTS

Perennials

yarrow	<i>Achillea millefolium</i>
coast dandelion	<i>Agoseris apargioides</i>
pearly everlasting	<i>Anaphalis margaritacea</i>
dune sagewort	<i>Artemisia pycnocephala</i>
Nuttall's milkvetch	<i>Astragalus nuttallii v. nuttallii</i>
Indian paintbrush	<i>Castilleja sp.</i>
* Douglas iris	<i>Iris douglasiana</i>
* California phacelia	<i>Phacelia californica</i>
beach/dune knotweed	<i>Polygonum paronychia</i>
• * yerba buena	<i>Satureja douglasii</i>
* blue eyed grass	<i>Sisyrinchium bellum</i>
o beepplant	<i>Scrophularia californica</i>
California goldenrod	<i>Solidago spathulata</i>
dune tansy (rare)	<i>Tanacetum camphoratum</i>

Annuals

coast fiddleneck	<i>Amsinckia menziesii var. intermedia</i>
coastal California poppy	<i>Eschscholzia californica maritima</i>
bicolor lupin	<i>Lupinus bicolor</i>

- o becomes large - not for smaller habitat gardens
- * not a dune plant, but can be used in Green Hairstreak Corridor based on soil, aspect, slope, tree cover, etc.
- for moister sites, e.g. north facing and/or clayey soil

Shrubs

* California sagebrush	<i>Artemisia californica</i>
o coyote brush	<i>Baccharis pilularis</i>
* o blue blossom ceanothus	<i>Ceanothus thysiflorus</i>
o lizardtail	<i>Eriophyllum staechadifolium</i>
mock heather	<i>Ericameria ericoides</i>
Chamisso's lupine	<i>Lupinus chamissonis</i>
sticky monkeyflower	<i>Mimulus aurantiacus</i>
o coffeeberry	<i>Rhamnus californica</i>

Grasses

California brome	<i>Bromus carinatus ssp. maritimus</i>
blue wild rye	<i>Elymus glaucus</i>
* • California fescue	<i>Festuca californica</i>
red fescue	<i>Festuca rubra</i>
* purple needle grass	<i>Nassella pulchra</i>

Ferns

• polypody fern	<i>Polypodium californicum</i>
bracken fern	<i>Pteridium aquilinum v. pubescens</i>

Succulants

coast dudleya	<i>Dudleya farinosa</i>
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This list reviewed by California Native Plant Society - Yerba Buena Chapter, National Park Service, Presidio Trust, and San Francisco Recreation & Parks Department