



The Green Hairstreak Corridor

Restoration of a Disappearing Butterfly's Ecosystem

A Project of Nature in the City

A nickel-sized brilliant green butterfly, discovered by modern science in the late 1800's from "the hills of San Francisco", the **Coastal Green Hairstreak** (*Callyphors dumetorum*) population is now limited to three isolated remnant habitats in San Francisco: **Hawk Hill** and **Rocky Outcrop** in the Sunset District, and the coastal bluffs of the Presidio.



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The **Green Hairstreak** is a member of the Lycaenidae Family, or "gossamer-winged" butterflies. It flew widely throughout the San Francisco peninsula before human development covered its habitat and fragmented wildlife corridors.



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The mission of the **Hairstreak Project** is to **re-connect the two isolated butterfly populations** in the Sunset District, and to expand their habitats, by encouraging neighbors to plant its host, nectar, and dune habitat native plants throughout the corridor, and to increase healthy relationships between people, this beautiful butterfly, and our shared habitat.

Watch the ABC news story on the Green Hairstreak Corridor! <http://tinyurl.com/hairstreak>

Once common throughout the dunes of San Francisco, “As early as 1956, Green Hairstreaks were reported disappearing from the San Francisco area. Today, virtually all populations on the Bay’s islands, hills, and shorelines have been eliminated as the natural habitat has given way to development.” *Audubon Society Field Guide to North American Butterflies*; 1981



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The Green Hairstreak Corridor

- Hawk Hill, Golden Gate Heights, Rocky Outcrop & Grandview Parks
- Public DPW land, streetsides, and triangles stewarded by neighbors in partnership with the SF Parks Trust & Nature in the City
- Residential plantings for habitat such as in front and back yards
- Moraga Steps and other stairways and throughways
- Hoover Middle School with SEEC - SF and Kids in Parks

Goals

Reverse inbreeding of isolated populations, a known cause of local extinction.

Restore fragments of native dune habitat, the natural home of the butterfly.

Rally support from the surrounding neighborhood and connect community to the native plant habitat of this unique and beautiful species.

Recruit dedicated community stewards to rehabilitate and manage small habitats along the corridor.

To **volunteer**, enhance habitat in your own yard space, or become a site-steward contact **Iris Clearwater** of **Nature in the City** at **415.564.4107**.

To make a contribution go online to **www.natureinthecity.org**.