

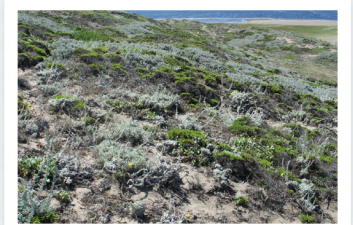
VICENTE, 20TH TO BEACH

SPECIES: COASTAL DUNE SCRUB



ROUTE HIGHLIGHTS

- » Ocean Beach, San Francisco Zoo, Ulloa Elementary School, Stern Grove, Dianne Feinstein Elementary School



Credit: Robert Steers

COASTAL DUNE SCRUB

Keep it together!

Coastal Dune Scrub is a combination of grasses, herbaceous plants and shrubs that once covered about a third of San Francisco from Ocean Beach to Telegraph Hill. Coastal Dune Scrub plants have a system of deep taproots to reach for water, and fibrous roots to draw micro nutrients nearer to the surface. The surface crust beneath is thin layer of sand that is bound together by bacteria, fungi, mosses and lichens. Altogether these help to stabilize shifting dunes. Dune wildlife includes lizards, beetles, ground-nesting bees, white-crowned sparrows, hawks, mice, voles and more. Look for their tracks!

ASSOCIATED PLANTS & ANIMALS

Pacific Dune Sedge – *Carex pansa*, *Coffeeberry* – *Frangula californica*, *Lizardtail* – *Eriophyllum staechadifolium*, *Mock Heather* – *Ericameria ericoides*

ADDITIONAL HABITAT PLANTS

Lupinus arboreus, *Mimulus aurantiacus*, *Rhamnus californica*, *Lupinus chamissonis*, *Baccharis pilularis*, *Eriophyllum staechadifolium*, *Ericameria ericoides*, *Toxicodendron diversilobum*