

A scenic view of the Golden Gate Bridge in San Francisco, spanning the water and connecting the hills. The foreground is filled with dense, low-lying green and purple vegetation, likely coastal scrub. The bridge's iconic red towers and suspension cables are prominent against the sky and the distant hills.

SFPL Biodiversity Initiatives

March 21, 2019

Nature in the CITY

SAN FRANCISCO is people, buildings, and views. It is also a peninsula made over millions of years by folding rock and sand pushed between the Bay and the Pacific Ocean. Sunlight, weather, and geology create habitat for many species that have come and gone here since long before Homo sapiens arrived. For about 20,000 years, Native Californians have tended the landscape, supporting people in harmony with wild plants and animals. European arrival in the 18th century interrupted many natural processes. "Nature in the city" celebrates and explains some of the ways we are learning to better use and understand our place here. This map includes the urban tree cover, and outlines the city's historic shorelines. Some local species are shown where you might find them. Four more maps on the flipside explore multiple layers of San Francisco life. They invite you to look more deeply to explore, and to enjoy a city unfolding life's endless forms, most beautiful.

NATURE IN THE CITY

- NATURAL AREAS
- PARKS & OPEN SPACES
- URBAN FOREST COVER
- NATIVE PLANT NURSERIES
- HISTORIC WETLANDS & WATERWAYS
- LAKES & CURRENT WATERWAYS
- HISTORIC SHORELINE
- TRAILS
- NATURE EDUCATION
- TRANSPORTATION STATION
- CAMPGROUND

Pacific Ocean



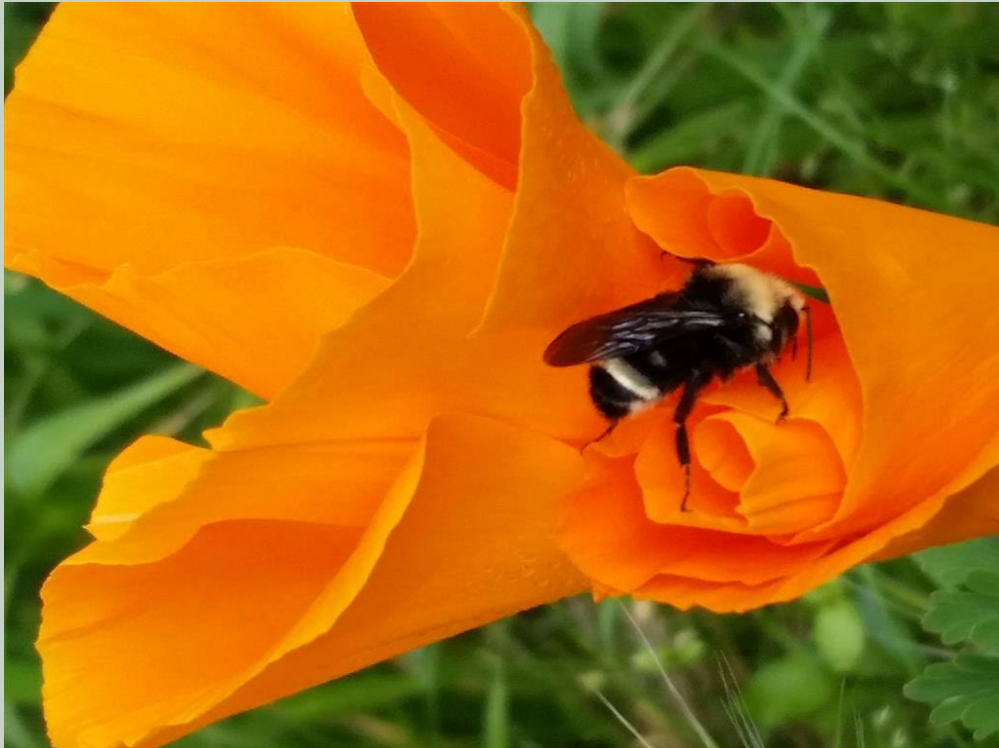
SPECIES & LOCATIONS

- AMERICAN AVOCET**
Rare winter migrant
Waders breeding across open wetland and
photograph in wetland's gray and white
water, creating a mirror image
- BLAKE SWALLOW**
Rare migrant
Inland and they dramatically prefer beach
nesting. They come here in early fall,
usually by flying from the San Francisco
area
- BLACK-BELLIED JACK-NASS**
Eggs and juveniles
They breed in the San Francisco area, but
are often found in the city's urban areas,
especially in the city's urban areas
- BLUES WILLY**
Rare migrant
They breed in the San Francisco area, but
are often found in the city's urban areas,
especially in the city's urban areas
- BROWN PELICAN (CALIFORNIA)**
Pelicans and ducks of the bay
They breed in the San Francisco area, but
are often found in the city's urban areas,
especially in the city's urban areas
- CALIFORNIA SEA LION**
Large mammals
They breed in the San Francisco area, but
are often found in the city's urban areas,
especially in the city's urban areas
- CALIFORNIA'S MACGILLICRA**
Rare migrant
They breed in the San Francisco area, but
are often found in the city's urban areas,
especially in the city's urban areas
- COASTAL CALIFORNIA POPPY**
Rare migrant
They breed in the San Francisco area, but
are often found in the city's urban areas,
especially in the city's urban areas
- COYOTES**
Rare migrant
They breed in the San Francisco area, but
are often found in the city's urban areas,
especially in the city's urban areas
- CROWNED SPURTHILL**
Rare migrant
They breed in the San Francisco area, but
are often found in the city's urban areas,
especially in the city's urban areas
- KING SALMON**
Rare migrant
They breed in the San Francisco area, but
are often found in the city's urban areas,
especially in the city's urban areas
- OLYMPIA OYSTERS**
Rare migrant
They breed in the San Francisco area, but
are often found in the city's urban areas,
especially in the city's urban areas
- RED-BELLIED CHERRY**
Rare migrant
They breed in the San Francisco area, but
are often found in the city's urban areas,
especially in the city's urban areas
- SAND DOLLAR**
Rare migrant
They breed in the San Francisco area, but
are often found in the city's urban areas,
especially in the city's urban areas
- SIBIRIAN TREE FROG**
Rare migrant
They breed in the San Francisco area, but
are often found in the city's urban areas,
especially in the city's urban areas
- WESTERN TIGER SWALLOW**
Rare migrant
They breed in the San Francisco area, but
are often found in the city's urban areas,
especially in the city's urban areas

Source: San Francisco Department of the Environment

San Francisco Biodiversity Vision

San Francisco is a place where our local biodiversity thrives in climate-resilient ecosystems that integrate healthy native wildlife and plant habitats throughout our city's physical environment, connecting ALL San Franciscans to nature daily and inspiring stewardship of our unique natural heritage in every neighborhood.





Bioblitz Bernal Branch

City Department Collaboration and Commitment



SF Plant Finder, Better Streets Plan, Green Building Ordinance, Green Landscaping Ordinance, Urban Forest Master Plan, Stormwater Ordinance, Carbon Fund Greening Projects, Front Yard Ambassadors, Better Roofs, Green Schoolyards, Large Landscapes, Neighbor Ways, Sidewalk Garden Project, Better Market Street, Sidewalk Landscaping Permit, Street Parks, Natural Areas, Nature in the City MAP, SF Children and Nature, Street Parks, Endangered Species, Green Connections, Management, Native Plant Production, Blue Greenway



Thank you

Living Roof Ortega Branch