

# Field Guide to San Francisco's Flora, Fauna, and Funga



## DISCLAIMER

This field guide is intended for educational and recreational purposes only. While efforts have been made to ensure accuracy, species identification should always be verified through multiple sources, especially for:

- Edible or medicinal plants
- Mushrooms (many species are toxic)
- Wildlife encounters (maintain safe distances)

### **Safety Notice:**

- Never consume any wild species without expert verification
- Observe wildlife from a safe distance
- Follow local regulations regarding protected species

## FLORA



### **Bermuda Buttercup**

*Oxalis pes-caprae*

A yellow-flowering plant from South Africa, known for its invasive nature and difficulty to eradicate due to underground bulb propagation.



### **Coyote Brush**

*Baccharis pilularis*

A drought-tolerant shrub native to the West Coast, it thrives in diverse habitats and supports local wildlife with its nectar.



### **Garden Nasturtium**

*Tropaeolum majus*

A fast-growing flowering plant with vibrant yellow, orange, or red flowers and disc-shaped leaves, native to the Andes.



### **Common Yarrow**

*Achillea millefolium*

A tall perennial with fernlike leaves and white to pink flowers, it thrives in temperate regions and attracts various insects.

## FAUNA



### Western Gull

*Larus occidentalis*

A large white-headed gull found along the Pacific coast, it nests on islands and is known for its aggressive territorial behavior.



### Anna'S Hummingbird

*Calypte anna*

This hummingbird species thrives along the western coast of North America, adapting to urban environments and cooler climates.



### Great Blue Heron

*Ardea herodias*

A large wading bird found across North and Central America, it thrives in wetlands and diverse habitats, known for its striking plumage.



### Red-Tailed Hawk

*Buteo jamaicensis*

A widespread bird of prey in North America, this species thrives in diverse habitats, from forests to urban areas, exhibiting varied plumage.



### White-Crowned Sparrow

*Zonotrichia leucophrys*

A medium-sized passerine with a gray face and black-and-white striped head, it breeds in brushy northern habitats and migrates south.



### Coyote

*Canis latrans*

A versatile North American canine, adept at adapting to varied habitats, known for its vocalizations and complex social structures.

## FUNGA



### Chip Cherries

*Leratiomyces ceres*

This mushroom features a bright red to orange cap, dark purple-brown spore print, and grows on wood chips. It has a smooth, whitish stem.



### Red-Cage Fungus

*Clathrus ruber*

This fungus features striking, spongy, lattice-like fruit bodies that emit a foul odor, attracting insects for spore dispersal.



### Honey Mushroom

*Armillaria mellea*

A widespread plant pathogen, this fungus causes root rot in trees, producing clusters of honey-colored mushrooms at infected bases.



### Scurfy Twiglet

*Tubaria furfuracea*

A small orange-brown mushroom with a convex to flat cap, brown gills, and a mild odor; found in decaying wood and soil.



### Western Hardwood Sulphur Shelf

*Laetiporus gilbertsonii*

This polypore fungus, found in western and South America, grows on eucalyptus and conifers, recognized for its genetic distinction.



### Turkey-Tail

*Trametes versicolor*

A common polypore mushroom, it features colorful, leathery caps with concentric zones. Grows on decaying wood in groups.