

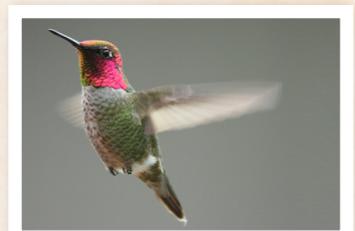
MARKET TO BEACH

SPECIES: ANNA'S HUMMINGBIRD



ROUTE HIGHLIGHTS

- » Neighborhoods: Outer Richmond, Western Addition, Tenderloin, Downtown, Yerba Buena
- » Parks: Jefferson Square Park, Margaret S. Hayward Playground, USF Lone Mountain Campus



Credit: Alan Vernon

ANNA'S HUMMINGBIRD – *Calypte anna*

Speed demon!

Anna's Hummingbird wings beat about 40-50 times per second in normal flight. They zoom about 25mph in normal flight and up to 40mph in a courtship dive. Male Anna's Hummingbirds courtship dive are quite a sight. They hurtle up to 100 feet in the air, plummet earthward and swoop up in a 'J' formation, and at the bottom of the dive, use their tail feathers to make a loud chirp. Hummingbirds cannot walk or hop, though their feet can be used to scoot sideways while they are perched. They do not suck nectar through their long bills, instead lick it up with fringed, forked tongues. They can consume up to 50% of their weight in nectar each day. The nest is slightly bigger than a walnut, and the egg contained therein is about the size of a small jellybean.

RESIDENT OR MIGRATORY

Resident

FUN FACTS

Smallest bird in the world, males climb up to 130 feet into the air and then swoop to the ground with a curious burst of noise that they produce through their tail feathers. Anna's Hummingbird makes a variety of buzzes, chips, and chatters. Males and females defend feeding territories, males defend them more diligently and for a longer period of time.

KEY HABITAT FEATURES

Open woods and chaparral traditional habitat.

DIET

Feeds on nectar from flowers, and consume small insects caught in flight or gleaned from tree trunks and branches.

ASSOCIATED PLANTS & ANIMALS

Hummingbird Sage – *Salvia spathacea*, *Salvia clevelandii* – *Cleveland Sage*, *California Fuchsia* – *Epilobium canum*, *Red Flowering Currant* – *Ribes sanguineum var. glutinosum*.

NESTING INFORMATION

Females construct the nest, incubate the eggs, and feed the nestlings on their own. Nests are cup-shaped, made of plant fibers, spider webs, and feathers, sometimes with a lichen exterior.

ADDITIONAL HABITAT PLANTS

Tube-shaped plants flowers, most attracted to nectar with high-sugar content and red and brightly colored flowers, *currant*, *sages*, *gooseberry*, *manzanita*, *penstemon*, *monkey-flower*, and *western columbine* as well as many introduced species.