

INTERMEDIATE MARIPOSA LILY

Calochortus weedii var. *intermedius*



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My name “Mariposa” means
“butterfly” in Spanish.



INTERMEDIATE MARIPOSA LILY

Calochortus weedii
var. intermedius

I'm a flashy pink-to-purple spring bloomer that looks like a fairy lantern! Native bees love me and my bulbs are traditionally consumed by Indigenous peoples.

STATUS: Rare (CNPS 1B.2)

RANGE: Coastal sage scrub, chaparral, and grassland valleys in Southern California.

THREATS: Habitat loss, invasive plant species, and land development.

LANDFILL LOCATIONS: Frank R. Bowerman, Olinda Alpha

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THREAD-LEAF BRODIAEA

Brodiaea filifolia



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I often grow in areas that flood, such as vernal pools.



THREAD-LEAF BRODIAEA

Brodiaea filifolia

I'm a delicate purple star that appears after spring rains like a surprise guest at nature's party—my bulb produces "staminodes" that resemble thread-thin leaves.

STATUS: Threatened (FESA), Endangered (CESA), Rare (CNPS 1B.1)

RANGE: Coastal sage scrub, freshwater wetlands (riparian, vernal pools), and grassland valleys in Southern California.

THREATS: Urban development, invasive grasses and seasonal wetland loss.

LANDFILL LOCATIONS: Prima Deshecha

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MONARCH BUTTERFLY

Danaus plexippus



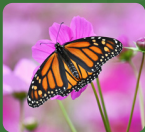
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*I use the sun and Earth's
magnetic field to navigate.*



MONARCH BUTTERFLY

Danaus plexippus

I'm a legendary sky traveler capable of migrating over 2,500 miles—basically the frequent flyer champion of the insect world.

STATUS: No formal listing; Candidate for listing as Threatened or Endangered

RANGE: Breeds across North America; winters in coastal California and Mexico.

THREATS: Milkweed loss, pesticide exposure, and climate change.

LANDFILL LOCATIONS: Frank R. Bowerman, Prima Deshecha

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WESTERN BURROWING OWL

Athene cunicularia hypugaea



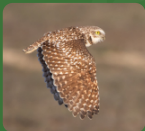
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I reuse burrows made by other animals.



WESTERN BURROWING OWL

*Athene cunicularia
hypugaea*

I'm a smallish owl with a big personality to match my over-sized eyes. I can rotate my head by 270 degrees to see what's behind, and will bob my head when curious—basically nature's most dramatic nodder.

STATUS: Special Concern (CDFW);
Candidate for listing as Threatened or
Endangered

RANGE: Open grasslands and desert scrub
across the Western United States.

THREATS: Habitat loss, urbanization, and
declines in burrowing mammals that
create their homes.

LANDFILL LOCATIONS: Frank R. Bowerman,
Olinda Alpha, Prima Deshecha

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CROTCH'S BUMBLE BEE

Bombus crotchii



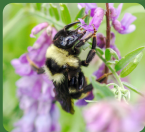
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*I use buzz pollination to shake
pollen loose from flowers.*



CROTCH'S BUMBLE BEE

Bombus crotchii

I'm a zippy yellow-and-black fuzzball that buzzes through native blooms like I own the place—an essential pollination VIP.

STATUS: No formal listing; Candidate for listing as Threatened or Endangered (CESA)

RANGE: Southern and Central California scrub and grassland ecosystems.

THREATS: Pesticide exposure, drought, and habitat fragmentation.

LANDFILL LOCATIONS: Frank R. Bowerman, Olinda Alpha, Prima Deshecha

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COASTAL CALIFORNIA GNATCATCHER

Polioptila californica californica



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I have a distinctive call, which resembles a kitten's meow.



COASTAL CALIFORNIA GNATCATCHER

*Polioptila californica
californica*

I'm a mini gray speedster that zips through sage scrub, flicks my tail like I'm throwing sass. You'll know if I'm a male by my black baseball cap!

STATUS: Threatened (FESA); Species of Special Concern (CDFW)

RANGE: Coastal sage scrub habitats in Southern California and northern Baja California.

THREATS: Habitat loss, fragmentation, and wildfire impacts.

LANDFILL LOCATIONS: Frank R. Bowerman, Olinda Alpha, Prima Deshecha

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LEAST BELL'S VIREO

Vireo bellii pusillus



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I build cup-shaped nests hidden low in dense shrubs.



LEAST BELL'S VIREO

Vireo bellii pusillus

I'm a stealthy riparian songbird that belts out a catchy "cheedle-cheedle-chee" while hiding my nest like a secret agent in leafy cover.

STATUS: Endangered (FESA, CESA)

RANGE: Riparian corridors in Southern California and Baja California.

THREATS: Cowbird parasitism and riparian habitat degradation.

LANDFILL LOCATIONS: Frank R. Bowerman, Prima Deshecha

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WESTERN SPADEFOOT TOAD

Spea hammondi



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I have a hardened “spade” on my hind feet for digging.



WESTERN SPADEFoot TOAD

Spea hammondi

I'm a desert digger that naps underground most of the year, then bursts out after heavy rains to throw a short-lived puddle party before the water disappears.

STATUS: Species of Special Concern (CWFw); Candidate for listing as Endangered (CESA)

RANGE: Upland grasslands, scrublands, and vernal pools in Central and Southern California.

THREATS: Habitat conversion, drought, and road impacts.

LANDFILL LOCATIONS: Frank R. Bowerman, Olinda Alpha, Prima Deshecha

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