



Neuroptera – Nerve-winged Insects

Family Chrysopidae

Green lacewing

Family Myrmeleontidae

Antlion

Lepidoptera – Butterflies and Moths

Chionodes ochreostrigella

Microlep moth

Amydria sp.

Microlep moth

Melisopus latiferreanus

Microlep moth

Hyles lineata

White-lined spinx moth

Helicoverpa zea

Corn earworm

Agrotis ipsilon

Black cutworm

Euxoa auxiliaris

Army cutworm

Family Pyralidae

Snout moth

Hellula rogatalis

Snout moth

Jocara trabalis

Snout moth

Family Arctiidae

Tiger moth sp.

Halisidota maculata

Spotted halisidota

Trichoplusia ni

Cabbage looper

Autographa californica

Alfalfa looper

Catocala sp.

Underwing moth

Sabulodes aegrotata

Omnivorous looper

Family Geometridae

Geometrid moth

Glaucina sp.

Geometrid moth

Semiothisa neptaria

Geometrid moth

Papilio zelicaon

Anise swallowtail

Papilio rutulus

Western tiger swallowtail

Papilio eurymedon

Pale swallowtail

Pontia protodice

Checkered white

Pieris rapae

Cabbage white

Anthocharis sara sara

Pacific sara orange-tip

Anthocharis cethura

Desert orange-tip

Colias eurytheme

Orange sulphur

Eurema nicippe

Sleepy orange

Nathalis iole

Dainty sulphur

Lycaena hermes

Hermes copper

Satyrium sylvinus

Sylvan hairstreak

Satyrium auretteorum spadix

Gold-hunter's hairstreak

Satyrium tetra

Mountain mahogany hairstreak

Satyrium saepium

Hedgerow hairstreak

Callophrys dumetorum perplexing

Bramble hairstreak

Callophrys augustinus

Brown elfin

Strymon melinus

Gray hairstreak

Leptotes marina

Marine blue

Hemiargus ceraunus gyas

Edward's blue

Hemiargus isola alce

Reakirt's blue

Euphilotes batoides bernardino

Bernardino blue



<i>Plebejus acmon acmon</i>	Acmon blue
<i>Glaucopsyche lygadamus australis</i>	Southern blue
<i>Apodemia mormo virgulti</i>	Behr's metalmark
<i>Agraulis vanillae</i>	Gulf fritillary
<i>Speyeria coronis semiramis</i>	Semiramis fritillary
<i>Speyeria callippe comstocki</i>	Comstock's fritillary
<i>Chlosyne gabbii</i>	Gabb's checkerspot
<i>Nymphalis antiopa</i>	Mourning cloak
<i>Vanessa cardui</i>	Painted lady
<i>Vanessa annabella</i>	West coast lady
<i>Junonia coenia</i>	Common buckeye
<i>Adelpha bredowii</i>	California sister
<i>Coenonympha californica</i>	California ringlet
<i>Danaus gillipus</i>	Queen
<i>Erynnis tristis</i>	Mournful duskywing
<i>Erynnis funeralis</i>	Funereal duskywing
<i>Pyrgus albescens</i>	Western checkered skipper
<i>Euphyes vestris harbisoni</i>	Harbison's dun skipper
<i>Hylephila phyleus</i>	Fiery skipper
<i>Ochlodes agricola</i>	Rural skipper

Diptera – Gnats, Midges, and Flies

<i>Holorusia hespera</i>	Common crane fly
Family Culicidae	Mosquito sp.
Family Simuliidae	Black (buffalo) fly sp.
Family Rhagionidae	Snipe fly
Family Bibionidae	March fly
Family Asilidae	Robber fly
Family Dolichopodidae	Long-legged fly
Family Muscidae	Muscid fly
<i>Bombylius albicapillus</i>	Bee fly
<i>Bombylius major</i>	Large bee fly
<i>Bombylius lancifer</i>	Bee fly
<i>Conophorus fenestratus</i>	Bee fly
<i>Exoprosopa</i> sp.	Bee fly
<i>Hemipenthes sinuosa jaennickiana</i>	Black-winged bee fly
<i>Lepidanthrax</i> sp.	Bee fly
<i>Archytas apicifer</i>	Tachinid fly
Family Syrphidae	Syrphid flower fly sp.
<i>Parasarcophaga</i> sp.	Flesh fly sp.
<i>Trigonometopus</i> sp.	Lauxaniidae fly
<i>Phaenicia sericata</i>	Green bottle fly
<i>Calliphora / Paralucilia</i> sp.	Blue bottle fly



Coleoptera – Beetles

Paracotalpa ursina

Family Elateridae

Trichodes sp.

Hippodamia convergens

Coccinella novemnotata

Olla v-nigrum

Family Phalacridae

Phloeodes pustulosus

Meloidae zonitis

Lytta sp.

Eleodes sp.

Cratidus osculans

Serica sp.

Attagenus sp.

Anthrenus sp.

Mordella sp.

Saxinis knausi

Bear beetle

Click beetle

Checkered beetle

Convergent lady beetle

Nine-spotted ladybird

Ash gray ladybird

Shining flower beetle

Ironclad beetle

Blister beetle

Blister beetle

Stink beetle

Woolly darkling beetle

June beetle

Carpet beetle

Carpet beetle

Tumbling flower beetle

Knaus' saxinis

Hymenoptera – Ants, Wasps, and Bees

Iridomyrmex humilis

Pogonomyrmex californicus

Myrmecocystus melliger

Family Formicidae

Liometopum occidentale

Vespula pensylvanica

Polistes sp.

Polistes fuscatus aurifer

Family Sphecidae

Chalybion californicum

Pepsis sp.

Family Cynipidae

Sirex aureolatus

Subfamily Colletinae

Family Halictidae

Subfamily Andreninae

Subfamily Anthophorinae

Xylocopa varipuncta

Xylocopa californica

Ceratina sp.

Bombus vosnesenskii

Bombus edwardsi

Bombus crotchii

Apis mellifera

Argentine ant

California harvester ant

Honey ant

Formicid ant

Velvety tree ant

Yellow jacket

Polistes wasp

Golden Polistes wasp

Sphecid wasp

Blue mud wasp

Tarantula wasp

Gall wasp

Wood wasp

Plasterer bee

Sweat bee

Mining bee

Digger bee

Valley carpenter bee

California carpenter bee

Carpenter bee

Vosnesenski's bumblebee

Edward's bumblebee

Crotch's bumblebee

European honeybee



ARACHNIDS

Aranea – Spiders

Aphonopelmus sp.

Lycosa sp.

Agelenopsis operta

Cyclosa turbinata

Family Salticidae

Phidippus formisus

Family Thomisidae

Tarantula

Wolf spider sp.

Funnel spider

Trash-web spider

Jumping spider

Red jumping spider

Crab spider

Acari – Mites and Ticks

Family Tetranychidae

Rhipicephalus sanguineus

Spider mites

Brown dog tick

GASTROPODS

Stylommatophora – Snails and Slugs

Helix aspera

Brown garden snail

