
Tejon Ranch Conservancy, 2021 Biological Surveys, Panofsky-Wilson Reserve

Carabid Beetle Survey (January 2021)

<i>Species</i>	<i>Notes</i>
<i>Bembidion (Liocosmius) darlingtoniolum</i>	riparian, mud, generalist
<i>Bembidion (Liocosmius) festivum festivum</i>	riparian, mud, generalist
<i>Bembidion (Notaphus) rapidum</i>	riparian, generalist, predaceous/scavenger
<i>Bembidion (Ocydromus) perspicuum</i>	riparian, generalist, predaceous/scavenger
<i>Bembidion (Trepanodorus) disparile</i>	riparian, generalist, predaceous/scavenger
<i>Brachinus (Neobrachinus) costipennis</i>	riparian, generalist adults, larvae ectoparasites of waterbeetles
<i>Brachinus (Neobrachinus) mexicanus</i>	riparian, generalist adults, larvae ectoparasites of waterbeetles
<i>Chlaenius obsoletus</i>	riparian, predaceous
<i>Chlaenius sericeus</i>	riparian, predaceous
<i>Chlaenius tricolor</i>	riparian, predaceous
<i>Bradycellus (Liocellus) nitidus</i>	riparian, mud, generalist
<i>Bradycellus sp</i>	riparian, mud, generalist
<i>Stenolophus limbalis</i>	riparian, mud, generalist
<i>Apristus sp</i>	riparian, predaceous
<i>Anchomenus funebris</i>	riparian, predaceous/scavenger
<i>Platynus brunneomarginatus</i>	riparian, predaceous/scavenger
<i>Tanystomus maculicolle</i>	grass/pasture, generalist
<i>Pterostichus (Hypherpes) sp 1</i>	P. hornii? Geophile under rocks, generalist/predaceous
<i>Pterostichus (Hypherpes) sp 2</i>	grass/oak, generalist/predaceous
<i>Pterostichus (Hypherpes) sp 3</i>	possibly same as sp 2, oak woody debris
<i>Pterostichus (Bothriopterus) lustrans</i>	grass & forbs, wet areas near riparian
<i>Calathus ruficollis</i>	widespread, generalist
<i>Laemostenus complanatus</i>	Established European introduction
<i>Amara aurata</i>	grassland, seed & pollen
<i>Amara californica</i>	grassland, seed & pollen
<i>Amara insignis</i>	grassland, seed & pollen
	Total: 26 species

Silvery Legless Lizard Coverboard Survey (March 2021)

<i>Species</i>	<i>Number of individuals observed</i>
Southern California legless lizard (<i>Anniella stebbinsi</i>)	1
Northern California legless lizard (<i>Anniella pulchra</i>)	0
Bakersfield legless lizard (<i>Anniella grinnelli</i>)	0

Total: 1 species

Bat Acoustic Survey (April 2021)

<i>Species</i>	<i>Roosting category</i>
Pallid bat (<i>Antrozous pallidus</i>)	Crevice, cavity- Tree, rock, structure
Big Brown (<i>Eptesicus fuscus</i>)	Crevice, cavity- Tree, rock, structure
Mastiff bat (<i>Eumpos perotis</i>)	Crevice, cavity- High/tall rock, structures
Hoary bat (<i>Lasiurus cinereus</i>)	Tree- Foliage
Western red bat (<i>Lasiurus blossevillii</i>)	Tree- Foliage
California myotis (<i>Myotis californicus</i>)	Crevice, cavity- Tree, rock, structure
Small-footed bat (<i>Myotis ciliolabrum</i>)	Crevice, cavity- Rock, structure
Yuma myotis (<i>Myotis yumanensis</i>)	Crevice, cavity- Tree, rock, structure
Canyon bat (<i>Parastrellus hesperus</i>)	Rock- Crevice, cavity
Mexican free-tailed (<i>Tadarida brasiliensis</i>)	Crevice, cavity- Tree, rock, structure

Total: 10 species

Bird Survey (June 2021)

<i>Species</i>	<i>Notes</i>
California Quail	
Mourning Dove	
Black-chinned Hummingbird	
Red-tailed Hawk	
Acorn Woodpecker	
Nuttall's Woodpecker	
American Kestrel	
Ash-throated Flycatcher	
Western Kingbird	

Loggerhead Shrike
California Scrub-Jay
Common Raven
Oak Titmouse
Cliff Swallow
House Wren
Phainopepla
House Finch
Rufous-crowned Sparrow

Total: 18 species
