

Appendix 3.2-B
Threatened, Endangered, and Sensitive Species
Venice Quad
Torrance Quad

Venice Quad
California Natural Diversity Database and
California Native Plant Society
List of Rare, Endangered and Sensitive Species

California Department of Fish and Game
Natural Diversity Database
CNDDDB Wide Tabular Report

Name (Scientific/Common)	CNDDDB Ranks	Other Lists	Listing Status	Total EO's	Element Occ Ranks						Population Status		Presence		
					A	B	C	D	X	U	Historic >20 yr	Recent <=20 yr	Pres. Extant	Poss. Extirp.	Extirp.
<i>Astragalus pycnostachyus</i> var. <i>lanosissimus</i> Ventura Marsh milk-vetch	G2T1 S1.1	CNPS: 1B.1	Fed: Endangered Cal: Endangered	8 S:1	0	0	0	0	1	0	1	0	0	0	1
<i>Astragalus tener</i> var. <i>titi</i> coastal dunes milk-vetch	G1T1 S1.1	CNPS: 1B.1	Fed: Endangered Cal: Endangered	6 S:1	0	0	0	0	1	0	1	0	0	1	0
<i>Athene cucularia</i> burrowing owl	G4 S2	CDFG: SC	Fed: None Cal: None	861 S:1	0	0	0	0	0	1	1	0	1	0	0
<i>Brennania belkini</i> Belkin's dune tabanid fly	G1G2 S1S2	CDFG:	Fed: None Cal: None	4	0	0	1	0	0	3	4	0	4	0	0
<i>Carolella busckana</i> Busck's gallmoth	G1G3 SH	CDFG:	Fed: None Cal: None	4 S:1	0	0	0	0	1	0	1	0	0	1	0
<i>Centromadia parryi</i> ssp. <i>australis</i> southern tarplant	G4T2 S2.1	CNPS: 1B.1	Fed: None Cal: None	73 S:1	0	0	0	0	0	1	0	1	1	0	0
<i>Chaenactis glabriuscula</i> var. <i>orcuttiana</i> Orcutt's pincushion	G5T3 S2.1	CNPS: 1B.1	Fed: None Cal: None	23 S:2	0	0	0	0	0	2	2	0	2	0	0
<i>Charadrius alexandrinus nivosus</i> western snowy plover	G4T3 S2	CDFG: SC	Fed: Threatened Cal: None	116 S:2	0	0	0	0	2	0	2	0	0	0	2
<i>Chorizanthe parryi</i> var. <i>fernandina</i> San Fernando Valley spineflower	G2T1 S1.1	CNPS: 1B.1	Fed: Candidate Cal: Endangered	15 S:1	0	0	0	0	1	0	1	0	0	1	0
<i>Cicindela hirticollis</i> <i>gravida</i> sandy beach tiger beetle	G5T2 S1	CDFG:	Fed: None Cal: None	34 S:2	0	0	0	0	2	0	2	0	0	0	2
<i>Cicindela senilis</i> <i>frosti</i> tiger beetle	G4T1 S1	CDFG:	Fed: None Cal: None	9 S:1	0	0	0	0	1	0	1	0	0	0	1
<i>Coelus globosus</i> globose dune beetle	G1 S1	CDFG:	Fed: None Cal: None	30 S:2	0	0	0	0	0	2	2	0	2	0	0
<i>Danaus plexippus</i> monarch butterfly	G5 S3	CDFG:	Fed: None Cal: None	335 S:3	0	1	1	0	0	1	2	1	3	0	0
<i>Dithyrea maritima</i> beach spectaclepod	G2 S2.1	CNPS: 1B.1	Fed: None Cal: Threatened	24 S:4	0	0	0	0	2	2	4	0	2	0	2
<i>Emys</i> (=Clemmys) <i>marmorata pallida</i> southwestern pond turtle	G3G4T2T3 Q S2	CDFG: SC	Fed: None Cal: None	319 S:1	0	0	0	0	1	0	1	0	0	1	0

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					A	B	C	D	X	U	Historic >20 yr	Recent <=20 yr	Pres. Extant	Poss. Extirp.	Extirp.
Eucosma hennei Henne's eucosman moth	G1 S1	CDFG:	Fed: None Cal: None	1	0	0	0	0	0	1	1	0	1	0	0
Euphilotes battoides allyni El Segundo blue butterfly	G5T1 S1	CDFG:	Fed: Endangered Cal: None	2	0	0	0	0	0	2	1	1	2	0	0
Lasthenia glabrata ssp. coulteri Coulter's goldfields	G4T3 S2.1	CNPS: 1B.1	Fed: None Cal: None	66 S:1	0	0	0	0	1	0	1	0	0	0	1
Laterallus jamaicensis coturniculus California black rail	G4T1 S1	CDFG:	Fed: None Cal: Threatened	100 S:1	0	0	0	0	0	1	1	0	1	0	0
Microtus californicus stephensi South coast marsh vole	G5T1T2 S1S2	CDFG: SC	Fed: None Cal: None	7 S:2	0	0	0	0	0	2	1	1	2	0	0
Navarretia prostrata prostrate navarretia	G2? S2.1?	CNPS: 1B.1	Fed: None Cal: None	30 S:1	0	0	0	0	1	0	1	0	0	1	0
Onychobaris langei Lange's El Segundo Dune weevil	G1 S1	CDFG:	Fed: None Cal: None	1	0	0	0	0	0	1	1	0	1	0	0
Panoquina errans wandering (=saltmarsh) skipper	G4G5 S1	CDFG:	Fed: None Cal: None	12 S:3	0	0	0	0	0	3	3	0	3	0	0
Passerculus sandwichensis beldingi Belding's savannah sparrow	G5T3 S3	CDFG:	Fed: None Cal: Endangered	36 S:2	0	0	1	0	1	0	1	1	1	0	1
Pelecanus occidentalis californicus California brown pelican	G4T3 S1S2	CDFG:	Fed: Endangered Cal: Endangered	12 S:1	1	0	0	0	0	0	0	1	1	0	0
Perognathus longimembris pacificus Pacific pocket mouse	G5T1 S1	CDFG: SC	Fed: Endangered Cal: None	13 S:1	0	0	0	0	1	0	1	0	0	0	1
Phacelia stellaris Brand's phacelia	G1G2 S1.1	CNPS: 1B.1	Fed: Candidate Cal: None	10 S:1	0	0	0	0	0	1	1	0	1	0	0
Polioptila californica californica coastal California gnatcatcher	G3T2 S2	CDFG: SC	Fed: Threatened Cal: None	737 S:1	0	0	0	0	0	1	1	0	1	0	0
Potentilla multijuga Ballona cinquefoil	GX SX	CNPS: 1A	Fed: None Cal: None	1	0	0	0	0	1	0	1	0	0	0	1
Sorex ornatus salicornicus southern California saltmarsh shrew	G5T1? S1	CDFG: SC	Fed: None Cal: None	4 S:1	0	0	0	0	0	1	1	0	1	0	0

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					A	B	C	D	X	U	Historic >20 yr	Recent <=20 yr	Pres. Extant	Poss. Extirp.	Extirp.
Southern Coastal Salt Marsh	G2 S2.1		Fed: None Cal: None	24 S:1	0	0	0	0	0	1	1	0	1	0	0
Southern Dune Scrub	G1 S1.1		Fed: None Cal: None	10 S:1	0	0	0	0	0	1	1	0	1	0	0
Sterna antillarum browni California least tern	G4T2T3Q S2S3	CDFG:	Fed: Endangered Cal: Endangered	67 S:3	0	0	0	0	2	1	2	1	1	1	1
Trigonoscuta dorothea dorothea Dorothy's El Segundo Dune weevil	G1T1 S1	CDFG:	Fed: None Cal: None	4 S:2	0	0	0	0	0	2	2	0	2	0	0
Tryonia imitator mimic tryonia (=California brackishwater snail)	G2G3 S2S3	CDFG:	Fed: None Cal: None	33 S:1	0	0	0	0	0	1	1	0	1	0	0

Astragalus pycnostachyus var. lanosissimus

Ventura Marsh milk-vetch

Element Code: PDFAB0F7B1

----- **Status** ----- **NDDB Element Ranks** ----- **Other Lists** -----

Federal: Endangered

Global: G2T1

CNPS List: 1B.1

State: Endangered

State: S1.1

----- **Habitat Associations** -----

General: COASTAL SALT MARSH.

Micro: WITHIN REACH OF HIGH TIDE OR PROTECTED BY BARRIER BEACHES, MORE RARELY NEAR SEEPS ON SANDY BLUFFS. 1-35M.

Occurrence No. 4

Map Index: 01453

EO Index: 19295

----- **Dates Last Seen** -----

Occ Rank: None

Element: 1902-09-09

Origin: Natural/Native occurrence

Site: 1981-XX-XX

Presence: Extirpated

Trend: Unknown

Record Last Updated: 1993-10-04

Quad Summary: Venice (3311884/090B), Beverly Hills (3411814/111C)

County Summary: Los Angeles

Lat/Long: 33.98612° / -118.45702°

Township: 02S

UTM: Zone-11 N3761573 E365419

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 5 ft

Location: BALLONA MARSHES AND RANCHO.

Location Detail: VICINITY IS PRESENTLY MARINA DEL REY & THE SOUTH PART OF VENICE. THIS SITE INCLUDES COLLECTIONS FROM "BALLONA HARBOR", "PLAYA DEL REY", "NEAR PALMS", & COLLECTIONS FROM THE GENERAL VICINITY OF "LOS ANGELES COUNTY".

Ecological:

Threat: MARSHES NOW DRAINED.

General: NINE COLLECTIONS MADE BETWEEN 1888 AND 1902 ARE ATTRIBUTED TO THIS SITE. AREA SEARCHED BY BARNEBY (1964) AND SCHREIBER (1981); HISTORIC POPULATIONS ARE PRESUMED EXTIRPATED.

Owner/Manager: UNKNOWN

Astragalus tener var. titi

coastal dunes milk-vetch

Element Code: PDFAB0F8R2

----- **Status** ----- **NDDB Element Ranks** ----- **Other Lists** -----

Federal: Endangered

Global: G1T1

CNPS List: 1B.1

State: Endangered

State: S1.1

----- **Habitat Associations** -----

General: COASTAL BLUFF SCRUB, COASTAL DUNES.

Micro: MOIST, SANDY DEPRESSIONS OF BLUFFS OR DUNES ALONG AND NEAR THE PACIFIC OCEAN; ONE SITE ON A CLAY TERRACE. 1-50M.

Occurrence No. 4

Map Index: 42744

EO Index: 42744

----- **Dates Last Seen** -----

Occ Rank: None

Element: 1903-04-12

Origin: Natural/Native occurrence

Site: 1903-04-12

Presence: Possibly Extirpated

Trend: Unknown

Record Last Updated: 2000-04-12

Quad Summary: Hollywood (3411813/111D), Beverly Hills (3411814/111C), Inglewood (3311883/090A), Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.97672° / -118.37467°

Township: 02S

UTM: Zone-11 N3760426 E373012

Range: 14W

Mapping Precision: NON-SPECIFIC

Section: 20 **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 5 mile

Elevation: 150 ft

Location: HYDE PARK (NEAR PRESENT DAY INGLEWOOD).

Location Detail: EXACT LOCATION NOT KNOWN. MAPPED IN THE GENERAL VICINITY OF INGLEWOOD.

Ecological:

Threat:

General: MAIN SOURCE OF INFORMATION FOR THIS SITE IS 1903 COLLECTION BY L. ABRAMS. R. BARNEBY (1964) BELIEVES THIS SITE IS PROBABLY EXTIRPATED.

Owner/Manager: UNKNOWN

Athene cunicularia

burrowing owl

Element Code: ABNSB10010

_____ Status _____ NDDB Element Ranks _____ Other Lists _____

Federal: None

Global: G4

CDFG Status: SC

State: None

State: S2

_____ Habitat Associations _____

General: OPEN, DRY ANNUAL OR PERENIAL GRASSLANDS, DESERTS & SCRUBLANDS CHARACTERIZED BY LOW-GROWING VEGETATION.

Micro: SUBTERRANEAN NESTER, DEPENDENT UPON BURROWING MAMMALS, MOST NOTABLY, THE CALIFORNIA GROUND SQUIRREL.

Occurrence No. 67

Map Index: 36781

EO Index: 25454

_____ Dates Last Seen _____

Occ Rank: Unknown

Element: 1981-XX-XX

Origin: Natural/Native occurrence

Site: 1981-XX-XX

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 1998-11-20

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.97054° / -118.43719°

Township: 02S

UTM: Zone-11 N3759820 E367227

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: 27 Qtr: XX

Symbol Type: POINT

Meridian: S

Radius: 2/5 mile

Elevation: 5 ft

Location: VICINITY PLAYA DEL REY AND AGRICULTURAL LANDS NEAR JUNCTION OF CULVER AND JEFFERSON BLVDS, LOS ANGELES.

Location Detail: PAIRS NEST IN BANKS ON NORTH SIDE OF BALLONA CREEK, WEST OF CULVER BLVD. ADDITIONAL OWLS PROBABLY NEST ON BLUFFS SOUTH OF THE AGRICULTURAL LANDS ON THE SOUTH SIDE OF BALLONA CREEK.

Ecological: FAIRLY COMMON RESIDENT IN DRY AGRICULTURAL LANDS AND BARE, OPEN AREAS WITH SOFT BANKS OR BLUFFS FOR NEST BURROWS.

Threat:

General:

Owner/Manager: PVT

Brennania belkini

Belkin's dune tabanid fly

Element Code: IIDIP17010

----- **Status** ----- **NDDB Element Ranks** ----- **Other Lists** -----

Federal: None

Global: G1G2

CDFG Status:

State: None

State: S1S2

----- **Habitat Associations** -----

General: INHABITS COASTAL SAND DUNES OF SOUTHERN CALIFORNIA.

Micro:

Occurrence No. 1

Map Index: 01476

EO Index: 22617

----- **Dates Last Seen** -----

Occ Rank: Unknown

Element: 1980-07-25

Origin: Natural/Native occurrence

Site: 1980-07-25

Presence: Presumed Extant

Record Last Updated: 1998-10-21

Trend: Unknown

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.96225° / -118.44969°

Township: 02S

UTM: Zone-11 N3758917 E366059

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: 33 **Qtr:** XX

Symbol Type: POLYGON

Meridian: S

Area:

Elevation: 10 ft

Location: SAND DUNES JUST SOUTH OF BALLONA CREEK & JUST EAST OF VISTA DEL MAR, LOS ANGELES.

Location Detail:

Ecological: ADULTS FLY FROM LATE MAY TO EARLY JULY AND BREED ONLY ON COASTAL SAND DUNES.

Threat:

General: ONE ADULT TAKEN ON THE SAND DUNES; LARVAE COLLECTED 50 CM BELOW THE SOIL SURFACE.

Owner/Manager: PVT-SUMMA CORP

Brennania belkini

Belkin's dune tabanid fly

Element Code: IIDIP17010

----- **Status** ----- **NDDB Element Ranks** ----- **Other Lists** -----

Federal: None

Global: G1G2

CDFG Status:

State: None

State: S1S2

----- **Habitat Associations** -----

General: INHABITS COASTAL SAND DUNES OF SOUTHERN CALIFORNIA.

Micro:

Occurrence No. 2

Map Index: 01535

EO Index: 14453

----- **Dates Last Seen** -----

Occ Rank: Unknown

Element: 1987-XX-XX

Origin: Natural/Native occurrence

Site: 1987-XX-XX

Presence: Presumed Extant

Record Last Updated: 1994-10-17

Trend: Unknown

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.93791° / -118.43366°

Township: 03S

UTM: Zone-11 N3756197 E367502

Range: 15W

Mapping Precision: SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POLYGON

Meridian: S

Area: 119.4 acres

Elevation: 100 ft

Location: EL SEGUNDO DUNES, ON THE WEST END OF LOS ANGELES INTERNATIONAL AIRPORT (LAX).

Location Detail:

Ecological:

Threat:

General: FLIES WERE TAKEN OCCASIONALLY IN 1986 AND RARELY IN 1987.

Owner/Manager: PVT-CHEVRON

Brennania belkini

Belkin's dune tabanid fly

Element Code: IIDIP17010

----- **Status** ----- **NDDB Element Ranks** ----- **Other Lists** -----

Federal: None

Global: G1G2

CDFG Status:

State: None

State: S1S2

----- **Habitat Associations** -----

General: INHABITS COASTAL SAND DUNES OF SOUTHERN CALIFORNIA.

Micro:

Occurrence No. 3

Map Index: 01563

EO Index: 22616

----- **Dates Last Seen** -----

Occ Rank: Fair

Element: 1986-XX-XX

Origin: Natural/Native occurrence

Site: 1986-XX-XX

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 1995-10-25

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.92761° / -118.42706°

Township: 03S

UTM: Zone-11 N3755046 E368096

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 1/5 mile

Elevation: 80 ft

Location: SAND DUNES BEHIND HYPERION SEWAGE TREATMENT PLANT.

Location Detail:

Ecological:

Threat: HABITAT IS BEING DEGRADED BY ENCROACHING EXOTIC PLANTS; IT NEEDS REHABILITATION.

General: NO FLIES FOUND HERE IN 1987. DUNE SYSTEM PARTLY ON LADWP RIGHT-OF-WAY FOR POWER LINES.

Owner/Manager: PVT, LADWP

Brennania belkini

Belkin's dune tabanid fly

Element Code: IIDIP17010

----- **Status** ----- **NDDB Element Ranks** ----- **Other Lists** -----

Federal: None

Global: G1G2

CDFG Status:

State: None

State: S1S2

----- **Habitat Associations** -----

General: INHABITS COASTAL SAND DUNES OF SOUTHERN CALIFORNIA.

Micro:

Occurrence No. 4

Map Index: 01609

EO Index: 22614

----- **Dates Last Seen** -----

Occ Rank: Unknown

Element: 1949-04-XX

Origin: Natural/Native occurrence

Site: 1949-04-XX

Presence: Presumed Extant

Record Last Updated: 1998-10-14

Trend: Unknown

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.89038° / -118.41588°

Township: 03S

UTM: Zone-11 N3750904 E369073

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: 25

Qtr: XX

Symbol Type: POLYGON

Meridian: S

Area:

Elevation: 10 ft

Location: MANHATTAN BEACH.

Location Detail:

Ecological: SAND DUNE INHABITANT, FLYING FROM MAY TO MID-JUNE.

Threat:

General: ONE FEMALE TAKEN AT THIS SITE.

Owner/Manager: LAX COUNTY-MANHATTAN BEACH,PVT

Carolella busckana

Busck's gallmoth

Element Code: IILEM2X090

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: None

Global: G1G3

CDFG Status:

State: None

State: SH

_____ **Habitat Associations** _____

General:

Micro:

Occurrence No. 4

Map Index: 01534

EO Index: 60416

_____ **Dates Last Seen** _____

Occ Rank: None

Element: 1939-01-XX

Origin: Natural/Native occurrence

Site: 1939-01-XX

Presence: Possibly Extirpated

Trend: Unknown

Record Last Updated: 2005-03-07

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.93401° / -118.43379°

Township: 03S

UTM: Zone-11 N3755764 E367484

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 130 ft

Location: EL SEGUNDO.

Location Detail:

Ecological:

Threat:

General: TYPE LOCALITY. HISTORICAL RECORD. HOLOTYPE MALE, EMERGED 16 NOV 1938, AND ALLOTYPE FEMALE, EMERGED 29 NOV 1938. PARATYPES #15-33 EMERGED NOV 1938 TO JAN 1939.

Owner/Manager: CITY OF LOS ANGELES

Centromadia parryi ssp. australis

southern tarplant

Element Code: PDAST4R0P4

----- Status ----- NDDB Element Ranks ----- Other Lists -----

Federal: None

Global: G4T2

CNPS List: 1B.1

State: None

State: S2.1

----- Habitat Associations -----

General: MARSHES AND SWAMPS (MARGINS), VALLEY AND FOOTHILL GRASSLAND, VERNAL POOLS.

Micro: OFTEN IN DISTURBED SITES NEAR THE COAST; ALSO IN ALKALINE SOILS SOMETIMES WITH SALTGRASS; ALSO VERNAL POOLS. 0-425M.

Occurrence No. 27

Map Index: 23785

EO Index: 30105

----- Dates Last Seen -----

Occ Rank: Unknown

Element: 199X-XX-XX

Origin: Natural/Native occurrence

Site: 1997-10-19

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 2006-01-11

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.97291° / -118.44837°

Township: 02S

UTM: Zone-11 N3760097 E366198

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: XX Qtr: XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 5 ft

Location: BALLONA MARSHES.

Location Detail:

Ecological: EDGE OF SALT MARSH SUPPORTING SALICORNIA VIRGINICA & SPARTINA FOLIOSA.

Threat:

General: 30 PLANTS SEEN HERE IN THE 1990'S ACC TO C. SPRINGITT (PLAYA VISTA ENVIRONMENTAL PLANNER) AS REPORTED IN GAR97R01. NO PLANTS SEEN BY GARDINER IN 1997. COLLECTIONS FROM MARINA DEL REY, DEL REY HILLS, AND MESMER ATTRIBUTED HERE, AS WELL.

Owner/Manager: UNKNOWN

Chaenactis glabriuscula var. orcuttiana

Orcutt's pincushion

Element Code: PDAST20095

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: None

Global: G5T3

CNPS List: 1B.1

State: None

State: S2.1

_____ **Habitat Associations** _____

General: COASTAL BLUFF SCRUB, COASTAL DUNES.

Micro: SANDY SITES. 3-100M.

Occurrence No. 20

Map Index: 47545

EO Index: 47545

_____ **Dates Last Seen** _____

Occ Rank: Unknown

Element: 1929-05-20

Origin: Natural/Native occurrence

Site: 1929-05-20

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 2002-04-03

Quad Summary: Redondo Beach (3311874/090C), Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.88678° / -118.39645°

Township: 03S

UTM: Zone-11 N3750480 E370865

Range: 14W

Mapping Precision: NON-SPECIFIC

Section: 30 **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation:

Location: MANHATTAN BEACH.

Location Detail:

Ecological:

Threat: THREATENED BY COASTAL DEVELOPMENT?

General: NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Chaenactis glabriuscula var. orcuttiana

Orcutt's pincushion

Element Code: PDAST20095

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: None

Global: G5T3

CNPS List: 1B.1

State: None

State: S2.1

_____ **Habitat Associations** _____

General: COASTAL BLUFF SCRUB, COASTAL DUNES.

Micro: SANDY SITES. 3-100M.

Occurrence No. 21

Map Index: 01488

EO Index: 47564

_____ **Dates Last Seen** _____

Occ Rank: Unknown

Element: 1980-07-09

Origin: Natural/Native occurrence

Site: 1980-07-09

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 2002-04-10

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.95266° / -118.44858°

Township: 02S

UTM: Zone-11 N3757852 E366147

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: 33 **Qtr:** XX

Symbol Type: POLYGON

Meridian: S

Area:

Elevation: 10 ft

Location: BALLONA WETLANDS, PLAYA DEL REY.

Location Detail: ON A NARROW STRIP OF COASTAL STRAND [BEACH] ALONG THE WESTERN BOUNDARY OF AREA 1.

Ecological: ON COASTAL DUNES.

Threat:

General: NEEDS FIELDWORK. COLLECTIONS FROM PLAYA DEL REY ALSO MAPPED AT THIS SITE.

Owner/Manager: UNKNOWN

Charadrius alexandrinus nivosus

western snowy plover

Element Code: ABNNB03031

----- Status ----- NDDB Element Ranks ----- Other Lists -----

Federal: Threatened

Global: G4T3

CDFG Status: SC

State: None

State: S2

----- Habitat Associations -----

General: SANDY BEACHES, SALT POND LEVEES & SHORES OF LARGE ALKALI LAKES.

Micro: NEEDS SANDY, GRAVELLY OR FRIABLE SOILS FOR NESTING.

Occurrence No. 36

Map Index: 01488

EO Index: 7920

----- Dates Last Seen -----

Occ Rank: None

Element: 1914-XX-XX

Origin: Natural/Native occurrence

Site: 1914-XX-XX

Presence: Extirpated

Trend: Unknown

Record Last Updated: 1998-10-14

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.95266° / -118.44858°

Township: 02S

UTM: Zone-11 N3757852 E366147

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: 33 Qtr: XX

Symbol Type: POLYGON

Meridian: S

Area:

Elevation: 10 ft

Location: PLAYA DEL REY.

Location Detail:

Ecological:

Threat:

General: ONE EGG SET COLLECTED IN 1914 BY U.S. NATIONAL MUSEUM.

Owner/Manager: DPR-DOCKWEILER SB, PVT

Charadrius alexandrinus nivosus

western snowy plover

Element Code: ABNNB03031

----- Status ----- NDDB Element Ranks ----- Other Lists -----

Federal: Threatened

Global: G4T3

CDFG Status: SC

State: None

State: S2

----- Habitat Associations -----

General: SANDY BEACHES, SALT POND LEVEES & SHORES OF LARGE ALKALI LAKES.

Micro: NEEDS SANDY, GRAVELLY OR FRIABLE SOILS FOR NESTING.

Occurrence No. 37

Map Index: 36797

EO Index: 21223

----- Dates Last Seen -----

Occ Rank: None

Element: 1904-XX-XX

Origin: Natural/Native occurrence

Site: 1904-XX-XX

Presence: Extirpated

Trend: Unknown

Record Last Updated: 1998-11-24

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.96645° / -118.45814°

Township: 02S

UTM: Zone-11 N3759393 E365285

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: 28 Qtr: XX

Symbol Type: POLYGON

Meridian: S

Area:

Elevation: 10 ft

Location: BALLONA BEACH (DOCKWEILER STATE BEACH).

Location Detail: MAPPED AT THE BEACH NORTH OF BALLONA CREEK.

Ecological:

Threat:

General: FORTY-SIX EGG SETS COLLECTED BY THE NATIONAL MUSEUM OF NATURAL HISTORY BETWEEN 1894-1904.

Owner/Manager: DPR-DOCKWEILER SB

Chorizanthe parryi var. fernandina

San Fernando Valley spineflower

Element Code: PDPGN040J1

----- **Status** ----- **NDDB Element Ranks** ----- **Other Lists** -----

Federal: Candidate

Global: G2T1

CNPS List: 1B.1

State: Endangered

State: S1.1

----- **Habitat Associations** -----

General: COASTAL SCRUB.

Micro: SANDY SOILS. 3-1035M.

Occurrence No. 9

Map Index: 23785

EO Index: 41266

----- **Dates Last Seen** -----

Occ Rank: None

Element: 1901-04-01

Origin: Natural/Native occurrence

Site: 1901-04-01

Presence: Possibly Extirpated

Trend: Unknown

Record Last Updated: 2002-07-11

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.97291° / -118.44837°

Township: 02S

UTM: Zone-11 N3760097 E366198

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 5 ft

Location: BALLONA HARBOR.

Location Detail: MAPPED IN VICINITY OF THE MOUTH OF BALLONA CREEK & MARINA DEL REY.

Ecological:

Threat:

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS 1901 COLLECTION BY L. ABRAMS. NEEDS FIELDWORK. MUCH OF THE SUITABLE HABITAT IN THIS AREA HAS BEEN DEVELOPED.

Owner/Manager: UNKNOWN

Cicindela hirticollis gravida

sandy beach tiger beetle

Element Code: IICOL02101

----- **Status** ----- **NDDB Element Ranks** ----- **Other Lists** -----

Federal: None

Global: G5T2

CDFG Status:

State: None

State: S1

----- **Habitat Associations** -----

General: INHABITS AREAS ADJACENT TO NON-BRACKISH WATER ALONG THE COAST OF CALIFORNIA FROM SAN FRANCISCO BAY TO NORTHERN MEXICO.

Micro: CLEAN, DRY, LIGHT-COLORED SAND IN THE UPPER ZONE. SUBTERRANEAN LARVAE PREFER MOIST SAND NOT AFFECTED BY WAVE ACTION.

Occurrence No. 16

Map Index: 01488

EO Index: 17539

----- **Dates Last Seen** -----

Occ Rank: None

Element: 1907-08-05

Origin: Natural/Native occurrence

Site: 1907-08-05

Presence: Extirpated

Trend: Unknown

Record Last Updated: 2005-04-29

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.95266° / -118.44858°

Township: 02S

UTM: Zone-11 N3757852 E366147

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: 33 **Qtr:** XX

Symbol Type: POLYGON

Meridian: S

Area:

Elevation: 10 ft

Location: PLAYA DEL REY.

Location Detail:

Ecological: INHABITED CLEAN, DRY, LIGHT-COLORED SAND IN THE UPPER ZONE.

Threat: SENSITIVE TO CONTACT WITH HUMANS.

General: HISTORICAL LOCATION. ONE SPECIMEN DEPOSITED IN THE CALIFORNIA STATE COLLECTION OF ARTHROPODS (CDFA).

Owner/Manager: DPR-DOCKWEILER SB

Cicindela hirticollis gravida

sandy beach tiger beetle

Element Code: IICOL02101

----- **Status** ----- **NDDB Element Ranks** ----- **Other Lists** -----

Federal: None

Global: G5T2

CDFG Status:

State: None

State: S1

----- **Habitat Associations** -----

General: INHABITS AREAS ADJACENT TO NON-BRACKISH WATER ALONG THE COAST OF CALIFORNIA FROM SAN FRANCISCO BAY TO NORTHERN MEXICO.

Micro: CLEAN, DRY, LIGHT-COLORED SAND IN THE UPPER ZONE. SUBTERRANEAN LARVAE PREFER MOIST SAND NOT AFFECTED BY WAVE ACTION.

Occurrence No. 35

Map Index: 60079

EO Index: 60115

----- **Dates Last Seen** -----

Occ Rank: None

Element: 1937-03-07

Origin: Natural/Native occurrence

Site: 1937-03-07

Presence: Extirpated

Trend: Unknown

Record Last Updated: 2005-02-17

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.92414° / -118.43289°

Township: 03S

UTM: Zone-11 N3754669 E367552

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: 10 **Qtr:** XX

Symbol Type: POLYGON

Meridian: S

Area:

Elevation: 10 ft

Location: EL SEGUNDO.

Location Detail: EXACT LOCATION UNKNOWN; MAPPED ALONG DOCKWEILER STATE BEACH SINCE BEETLE PREFERS SANDY COASTAL HABITAT.

Ecological:

Threat:

General: HISTORICAL RECORD, UNKNOWN NUMBER COLLECTED.

Owner/Manager: DPR-DOCKWEILER SB

Cicindela senilis frosti

tiger beetle

Element Code: IICOL02121

_____ Status _____ NDDB Element Ranks _____ Other Lists _____

Federal: None

Global: G4T1

CDFG Status:

State: None

State: S1

_____ Habitat Associations _____

General: INHABITS MARINE SHORELINE, FROM CENTRAL CALIFORNIA COAST SOUTH TO SALT MARSHES OF SAN DIEGO.
ALSO FOUND AT LAKE ELSINORE

Micro: INHABITS DARK-COLORED MUD IN THE LOWER ZONE AND DRIED SALT PANS IN THE UPPER ZONE.

Occurrence No. 4

Map Index: 01609

EO Index: 22657

_____ Dates Last Seen _____

Occ Rank: None

Element: XXXX-XX-XX

Origin: Natural/Native occurrence

Site: 1979-XX-XX

Presence: Extirpated

Trend: Unknown

Record Last Updated: 2005-04-11

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.89038° / -118.41588°

Township: 03S

UTM: Zone-11 N3750904 E369073

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: 25 **Qtr:** XX

Symbol Type: POLYGON

Meridian: S

Area:

Elevation: 10 ft

Location: MANHATTAN BEACH.

Location Detail: THE BEETLE WAS RESTRICTED TO SPECIFIC, HARD-TO-LOCATE AREAS WITHIN THE MARINE SALT MARSH.

Ecological: THE BEETLE HAS A BIMODAL FLIGHT PERIOD - IN EARLY SPRING AND LATE FALL.

Threat:

General: UNCOMMONLY COLLECTED BECAUSE POPULATIONS NATURALLY EXIST AT VERY LOW LEVELS.
HISTORICAL LOCATION.

Owner/Manager: LAX COUNTY-MANHATTAN BEACH

Coelus globosus

globose dune beetle

Element Code: IICOL4A010

----- Status ----- NDDB Element Ranks ----- Other Lists -----

Federal: None

Global: G1

CDFG Status:

State: None

State: S1

----- Habitat Associations -----

General: INHABITANT OF COASTAL SAND DUNE HABITAT, FROM BODEGA HEAD IN SONOMA COUNTY SOUTH TO ENSENADA, MEXICO.

Micro: INHABITS FOREDUNES AND SAND HUMMOCKS; IT BURROWS BENEATH THE SAND SURFACE AND IS MOST COMMON BENEATH DUNE VEGETATION.

Occurrence No. 3

Map Index: 01467

EO Index: 22750

----- Dates Last Seen -----

Occ Rank: Unknown

Element: 1934-02-10

Origin: Natural/Native occurrence

Site: 1934-02-10

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 2005-03-18

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.95904° / -118.45134°

Township: 02S

UTM: Zone-11 N3758563 E365902

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: XX Qtr: XX

Symbol Type: POINT

Meridian: S

Radius: 1/5 mile

Elevation: 10 ft

Location: FOREDUNES BORDERING DOCKWEILER STATE BEACH.

Location Detail:

Ecological:

Threat:

General: NOTED AS OCCURRING ON THE FOREDUNES; NO OTHER INFORMATION GIVEN. ALSO 1 SPECIMEN IN UC DAVIS BOHART MUSEUM OF ENTOMOLOGY COLLECTED 10 FEB 1943 FROM BEACH AT PLAYA DEL REY.

Owner/Manager: PVT, DPR-DOCKWEILER SB

Coelus globosus

globose dune beetle

Element Code: IICOL4A010

----- **Status** ----- **NDDB Element Ranks** ----- **Other Lists** -----

Federal: None

Global: G1

CDFG Status:

State: None

State: S1

----- **Habitat Associations** -----

General: INHABITANT OF COASTAL SAND DUNE HABITAT, FROM BODEGA HEAD IN SONOMA COUNTY SOUTH TO ENSENADA, MEXICO.

Micro: INHABITS FOREDUNES AND SAND HUMMOCKS; IT BURROWS BENEATH THE SAND SURFACE AND IS MOST COMMON BENEATH DUNE VEGETATION.

Occurrence No. 16

Map Index: 59331

EO Index: 60666

----- **Dates Last Seen** -----

Occ Rank: Unknown

Element: 1953-08-11

Origin: Natural/Native occurrence

Site: 1953-08-11

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 2005-03-18

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.94612° / -118.44464°

Township: 03S

UTM: Zone-11 N3757121 E366501

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: 03 **Qtr:** XX

Symbol Type: POLYGON

Meridian: S

Area:

Elevation: 120 ft

Location: EL SEGUNDO DUNES.

Location Detail:

Ecological:

Threat:

General: 1 SPECIMEN DEPOSITED IN UC DAVIS BOHART MUSEUM OF ENTOMOLOGY.

Owner/Manager: CITY OF LOS ANGELES

Danaus plexippus

monarch butterfly

Element Code: IILEPP2010

----- Status ----- NDDB Element Ranks ----- Other Lists -----

Federal: None

Global: G5

CDFG Status:

State: None

State: S3

----- Habitat Associations -----

General: WINTER ROOST SITES EXTEND ALONG THE COAST FROM NORTHERN MENDOCINO TO BAJA CALIFORNIA, MEXICO.

Micro: ROOSTS LOCATED IN WIND-PROTECTED TREE GROVES (EUCALYPTUS, MONTEREY PINE, CYPRESS), WITH NECTAR AND WATER SOURCES NEARBY.

Occurrence No. 195

Map Index: 01440

EO Index: 22804

----- Dates Last Seen -----

Occ Rank: Fair

Element: 1985-12-22

Origin: Natural/Native occurrence

Site: 1995-XX-XX

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 2002-05-02

Quad Summary: Venice (3311884/090B), Beverly Hills (3411814/111C)

County Summary: Los Angeles

Lat/Long: 34.00611° / -118.45897°

Township: 02S

UTM: Zone-11 N3763793 E365271

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 30 ft

Location: VICINITY OF PENMAR GOLF COURSE, WEST OF LINCOLN BLVD AND SW OF SANTA MONICA AIRPORT, VENICE.

Location Detail:

Ecological: POSSIBLE ROOST TREES: EUCALYPTUS, OINES, AND REDWOODS, LOCATED IN A GOLF COURSE.

Threat:

General: A FEW FLIERS OBSERVED IN 1985, BUT NO CLUSTERING. NO EVIDENCE OF EVEN FLYING MONARCHS IN 1994-95. SMALL NUMBERS OF CLUSTERS HAVE BEEN REPORTED, BUT DATE AND EXACT NUMBERS UNKNOWN.

Owner/Manager: UNKNOWN

Danaus plexippus

monarch butterfly

Element Code: IILEPP2010

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: None
State: None

Global: G5
State: S3

CDFG Status:

_____ **Habitat Associations** _____

General: WINTER ROOST SITES EXTEND ALONG THE COAST FROM NORTHERN MENDOCINO TO BAJA CALIFORNIA, MEXICO.

Micro: ROOSTS LOCATED IN WIND-PROTECTED TREE GROVES (EUCALYPTUS, MONTEREY PINE, CYPRESS), WITH NECTAR AND WATER SOURCES NEARBY.

Occurrence No. 296

Map Index: 33185

EO Index: 2746

_____ **Dates Last Seen** _____

Occ Rank: Good

Element: 1997-12-08

Origin: Natural/Native occurrence

Site: 1997-12-08

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 1995-06-07

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.96355° / -118.44085°

Township: 02S

UTM: Zone-11 N3759049 E366878

Range: 15W

Mapping Precision: SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 80 meters

Elevation: 15 ft

Location: BALLONA WETLANDS, NORTH OF WESTCHESTER BLUFFS, WEST OF LINCOLN BLVD, AND SOUTH OF BALLONA CREEK, LOS ANGELES

Location Detail: SITE IS SCHEDULED TO BECOME A PART OF A LARGE BIRD SANCTUARY MANAGED BY AUDUBON (BALLONA WETLANDS).

Ecological: ROOST TREES CONSIST OF A SMALL, DENSE EUCALYPTUS GROVE, ON THE EDGE OF THE WETLAND.

Threat:

General: 500 MONARCHS OBSERVED IN 1988-89. 100'S OF MONARCHS OBSERVED IN 1990-91. 1000 OBSERVED ON 7 DEC 1997.

Owner/Manager: PVT

Danaus plexippus

monarch butterfly

Element Code: IILEPP2010

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: None

Global: G5

CDFG Status:

State: None

State: S3

_____ **Habitat Associations** _____

General: WINTER ROOST SITES EXTEND ALONG THE COAST FROM NORTHERN MENDOCINO TO BAJA CALIFORNIA, MEXICO.

Micro: ROOSTS LOCATED IN WIND-PROTECTED TREE GROVES (EUCALYPTUS, MONTEREY PINE, CYPRESS), WITH NECTAR AND WATER SOURCES NEARBY.

Occurrence No. 339

Map Index: 47888

EO Index: 47888

_____ **Dates Last Seen** _____

Occ Rank: Unknown

Element: 197X-12-XX

Origin: Natural/Native occurrence

Site: 197X-12-XX

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 2002-05-10

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.92112° / -118.41194°

Township: 03S

UTM: Zone-11 N3754307 E369484

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: 12 **Qtr:** XX

Symbol Type: POLYGON

Meridian: S

Area:

Elevation: 100 ft

Location: EL SEGUNDO; CITY PARK BORDERED BY PINE AVE AND EUCALYPTUS DRIVE.

Location Detail:

Ecological: HABITAT CONSISTS OF EUCALYPTUS, OLIVE AND PINE TREES.

Threat: MUSIC BANDSTAND CONSTRUCTED IN AREA WHERE CLUSTERS OCCURRED.

General: CLUSTERS OBSERVED IN AREA UNTIL DECEMBER DURING THE LATE 1970'S. CLUSTERS HAVE NOT BEEN OBSERVED SINCE CONSTRUCTION OF MUSIC BANDSTAND.

Owner/Manager: CITY OF EL SEGUNDO?

Dithyrea maritima

beach spectaclepod

Element Code: PDBRA10020

----- Status ----- NDDB Element Ranks ----- Other Lists -----

Federal: None

Global: G2

CNPS List: 1B.1

State: Threatened

State: S2.1

----- Habitat Associations -----

General: COASTAL DUNES, COASTAL SCRUB. FORMERLY MORE WIDESPREAD IN COASTAL HABITATS IN SO. CALIF.

Micro: SEA SHORES, ON SAND DUNES, AND SANDY PLACES NEAR THE SHORE. 3-50M.

Occurrence No. 2

Map Index: 01655

EO Index: 20545

----- Dates Last Seen -----

Occ Rank: None

Element: 1902-05-25

Origin: Natural/Native occurrence

Site: 1998-07-01

Presence: Extirpated

Trend: Unknown

Record Last Updated: 2002-05-06

Quad Summary: Redondo Beach (3311874/090C), Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.86695° / -118.40396°

Township: 03S

UTM: Zone-11 N3748290 E370140

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: XX Qtr: XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 20 ft

Location: HERMOSA BEACH, 2.0 MILES NORTH OF REDONDO.

Location Detail:

Ecological: IN SAND DUNES.

Threat:

General: EXTIRPATED AT THIS SITE ACCORDING TO P. AIGNER, SURVEYED FROM PLAYA DEL REY TO PALOS VERDES PENINSULA. ONLY POTENTIAL HABITAT REMAINING IS EL SEGUNDO BLUE BUTTERFLY PRESERVE AT LAX, NO ACCESS, NO PLANTS OBS THRU FENCE (1998).

Owner/Manager: PVT

Dithyrea maritima		
beach spectaclepod		Element Code: PDBRA10020
Status	NDDB Element Ranks	Other Lists
Federal: None	Global: G2	CNPS List: 1B.1
State: Threatened	State: S2.1	
Habitat Associations		
General: COASTAL DUNES, COASTAL SCRUB. FORMERLY MORE WIDESPREAD IN COASTAL HABITATS IN SO. CALIF.		
Micro: SEA SHORES, ON SAND DUNES, AND SANDY PLACES NEAR THE SHORE. 3-50M.		

Occurrence No. 3	Map Index: 01557	EO Index: 20552	Dates Last Seen
Occ Rank: None			Element: 1932-04-23
Origin: Natural/Native occurrence			Site: 1998-07-01
Presence: Extirpated			
Trend: Unknown			Record Last Updated: 2002-05-06

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.91505° / -118.42810°	Township: 03S
UTM: Zone-11 N3753655 E367981	Range: 15W
Mapping Precision: NON-SPECIFIC	Section: XX Qtr: XX
Symbol Type: POINT	Meridian: S
Radius: 1 mile	Elevation: 10 ft

Location: EL SEGUNDO.

Location Detail:

Ecological: IN ESTABLISHED SAND DUNES.

Threat:

General: EXTIRPATED AT THIS SITE ACCORDING TO P. AIGNER, SURVEYED FROM PLAYA DEL REY TO PALOS VERDES PENINSULA. ONLY POTENTIAL HABITAT REMAINING IS EL SEGUNDO BLUE BUTTERFLY PRESERVE AT LAX, NO ACCESS, NO PLANTS OBS THRU FENCE (1998).

Owner/Manager: UNKNOWN

Dithyrea maritima

beach spectaclepod

Element Code: PDBRA10020

----- Status ----- NDDB Element Ranks ----- Other Lists -----

Federal: None

Global: G2

CNPS List: 1B.1

State: Threatened

State: S2.1

----- Habitat Associations -----

General: COASTAL DUNES, COASTAL SCRUB. FORMERLY MORE WIDESPREAD IN COASTAL HABITATS IN SO. CALIF.

Micro: SEA SHORES, ON SAND DUNES, AND SANDY PLACES NEAR THE SHORE. 3-50M.

Occurrence No. 4

Map Index: 23785

EO Index: 35194

----- Dates Last Seen -----

Occ Rank: Unknown

Element: 1903-04-XX

Origin: Natural/Native occurrence

Site: 1903-04-XX

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 1998-11-17

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.97291° / -118.44837°

Township: 02S

UTM: Zone-11 N3760097 E366198

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: XX Qtr: XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 5 ft

Location: BALLONA.

Location Detail: EXACT LOCATION NOT KNOWN, MAPPED IN THE VICINITY OF BALLONA MARSHES, NEAR MARINA DEL REY.

Ecological:

Threat:

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS 1903 COLLECTION BY BRAUNTON.

Owner/Manager: UNKNOWN

Dithyrea maritima

beach spectaclepod

Element Code: PDBRA10020

_____ Status _____ NDDB Element Ranks _____ Other Lists _____

Federal: None

Global: G2

CNPS List: 1B.1

State: Threatened

State: S2.1

_____ Habitat Associations _____

General: COASTAL DUNES, COASTAL SCRUB. FORMERLY MORE WIDESPREAD IN COASTAL HABITATS IN SO. CALIF.

Micro: SEA SHORES, ON SAND DUNES, AND SANDY PLACES NEAR THE SHORE. 3-50M.

Occurrence No. 11

Map Index: 40194

EO Index: 35196

_____ Dates Last Seen _____

Occ Rank: Unknown

Element: 1884-07-XX

Origin: Natural/Native occurrence

Site: 1884-07-XX

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 1998-11-17

Quad Summary: Topanga (3411815/112D), Venice (3311884/090B), Beverly Hills (3411814/111C)

County Summary: Los Angeles

Lat/Long: 34.01281° / -118.49073°

Township: 02S

UTM: Zone-11 N3764578 E362349

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: 07 Qtr: XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 20 ft

Location: DUNES OF COAST NEAR SANTA MONICA.

Location Detail: EXACT LOCATION NOT KNOWN; MAPPED NEAR THE BEACHES WEST OF SANTA MONICA.

Ecological: DUNES.

Threat:

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS 1884 SIGHTING (COLLECTION?) BY W.S. LYON REPORTED BY MAJOR (1979).

Owner/Manager: UNKNOWN

Emys (=Clemmys) marmorata pallida		Element Code: ARAAD02032
southwestern pond turtle		
Status	NDDB Element Ranks	Other Lists
Federal: None	Global: G3G4T2T	CDFG Status: SC
State: None	State: 3Q	
	S2	
Habitat Associations		
General:		
INHABITS PERMANENT OR NEARLY PERMANENT BODIES OF WATER IN MANY HABITAT TYPES; BELOW 6000 FT ELEV.		
Micro: REQUIRE BASKING SITES SUCH AS PARTIALLY SUBMERGED LOGS, VEGETATION MATS, OR OPEN MUD BANKS. NEED SUITABLE NESTING SITES.		

* SENSITIVE *

Occurrence No. 113	Map Index: 01492	EO Index: 28190	Dates Last Seen
Occ Rank: None			Element: 1941-10-29
Origin: Natural/Native occurrence			Site: 1987-XX-XX
Presence: Possibly Extirpated			
Trend: Unknown			Record Last Updated: 1998-10-22

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

* SENSITIVE *

Lat/Long: 33.96461° / -118.44425°	Township: 02S
UTM: Zone-11 N3759171 E366565	Range: 15W
Mapping Precision: SPECIFIC	Section: XX Qtr: XX
Symbol Type: POLYGON	Meridian: S
Area: 113.2 acres	Elevation: 3 ft

Location: *SENSITIVE* Location information suppressed.

Location Detail: Please contact the California Natural Diversity Database, California Department of Fish and Game, for more information:
 (916) 324-3812.

Ecological:

Threat:

General:

Owner/Manager:

Eucosma hennei

Henne's eucosman moth

Element Code: IILEM0R390

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: None

Global: G1

CDFG Status:

State: None

State: S1

_____ **Habitat Associations** _____

General: ENDEMIC TO THE EL SEGUNDO DUNES (TYPE LOCALITY), LOS ANGELES COUNTY.

Micro: LARVAL FOODPLANT IS PHACELIA RAMOSISSIMA VAR AUSTROLITORALIS; LARVAE CAN BE FOUND ON WOODY STEMS AND UPPER ROOT PARTS.

Occurrence No. 1

Map Index: 01535

EO Index: 14461

_____ **Dates Last Seen** _____

Occ Rank: Unknown

Element: 1984-XX-XX

Origin: Natural/Native occurrence

Site: 1984-XX-XX

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 1995-12-07

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.93791° / -118.43366°

Township: 03S

UTM: Zone-11 N3756197 E367502

Range: 15W

Mapping Precision: SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POLYGON

Meridian: S

Area: 119.4 acres

Elevation: 100 ft

Location: EL SEGUNDO DUNES, JUST WEST OF LOS ANGELES INTERNATIONAL AIRPORT.

Location Detail:

Ecological: ENDEMIC TO THE EL SEGUNDO DUNES. LARVAE ARE STEM AND ROOT BORERS OF PHACELIA RAMOSISSIMA.

Threat: SITE PROPOSED FOR A RECREATION COMPLEX DEVELOPMENT.

General: THREE LARVAE COLLECTED BY ARNOLD, THEN REARED TO ADULT STAGE BY JULIAN P. DONOHUE (LACM) AND POSITIVELY IDENTIFIED; HAD NOT BEEN COLLECTED SINCE 1940.

Owner/Manager: PVT-LAX AIRPORT

Euphilotes battoides allyni

El Segundo blue butterfly

Element Code: IILEPG201B

----- **Status** ----- **NDDB Element Ranks** ----- **Other Lists** -----

Federal: Endangered
State: None

Global: G5T1
State: S1

CDFG Status:

----- **Habitat Associations** -----

General: RESTRICTED TO REMNANT COASTAL DUNE HABITAT IN SOUTHERN CALIFORNIA.

Micro: HOSTPLANT IS ERIOGONUM PARVIFOLIUM; LARVAE FEED ONLY ON THE FLOWERS AND SEEDS; USED BY ADULTS AS MAJOR NECTAR SOURCE.

Occurrence No. 1

Map Index: 01535

EO Index: 14469

----- **Dates Last Seen** -----

Occ Rank: Unknown
Origin: Natural/Native occurrence
Presence: Presumed Extant
Trend: Decreasing

Element: 1988-XX-XX
Site: 1988-XX-XX

Record Last Updated: 2005-06-22

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.93791° / -118.43366°

UTM: Zone-11 N3756197 E367502

Mapping Precision: SPECIFIC

Symbol Type: POLYGON

Area: 119.4 acres

Township: 03S

Range: 15W

Section: XX **Qtr:** XX

Meridian: S

Elevation: 100 ft

Location: EL SEGUNDO DUNES, JUST WEST OF LOS ANGELES INTERNATIONAL AIRPORT.

Location Detail: 70% OF AN ESTIMATED 756 ERIOGONUM PARVIFOLIUM PLANTS ARE SENESCING. TWO OF THE 16 ERIOGONUM PATCHES SUPPORT 75% OF THE EL SEGUNDO BLUE POPULATION. IN 1988, FOUND ON ONLY 20 ACRES, <3 ACRES WITH HIGH DENSITY.

Ecological: LARVAL FOOD PLANT IS ERIOGONUM PARVIFOLIUM. IN 1988 LAX AIRPORT BOARD AUTHORIZED A CONTINUING 3 YR PROGRAM OF HABITAT RESTORATION.

Threat: POPULATION NUMBERS ARE LOW ENOUGH TO POSSIBLY CAUSE GENETIC PROBLEMS. INVASIVE NON-NATIVE PLANTS.

General: HABITAT QUALITY POOR DUE TO EXOTIC PLANTS STABILIZING THE SAND. POP EST 1984, 750; 1986, 800; 1987, 1600; 1988, 2500 (1029 ADULTS SEEN).

Owner/Manager: PVT-LAX AIRPORT

Euphilotes battoides allyni

El Segundo blue butterfly

Element Code: IILEPG201B

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: Endangered

Global: G5T1

CDFG Status:

State: None

State: S1

_____ **Habitat Associations** _____

General: RESTRICTED TO REMNANT COASTAL DUNE HABITAT IN SOUTHERN CALIFORNIA.

Micro: HOSTPLANT IS ERIOGONUM PARVIFOLIUM; LARVAE FEED ONLY ON THE FLOWERS AND SEEDS; USED BY ADULTS AS MAJOR NECTAR SOURCE.

Occurrence No. 2

Map Index: 01586

EO Index: 23047

_____ **Dates Last Seen** _____

Occ Rank: Unknown

Element: 1984-08-XX

Origin: Natural/Native occurrence

Site: 1984-08-XX

Presence: Presumed Extant

Trend: Decreasing

Record Last Updated: 2005-06-22

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.91611° / -118.42147°

UTM: Zone-11 N3753764 E368596

Mapping Precision: NON-SPECIFIC

Symbol Type: POINT

Radius: 1/5 mile

Township: 03S

Range: 15W

Section: XX **Qtr:** XX

Meridian: S

Elevation: 150 ft

Location: EL SEGUNDO DUNES-CHEVRON REFINERY COLONY.

Location Detail: PRESERVE CONTAINS REMNANT DUNE HABITAT ON REFINERY PROPERTY

Ecological: ERIOGONUM PARVIFOLIUM IS THE MAJOR FOOD PLANT AND IT IS BEING REESTABLISHED, WEEDY PLANTS REMOVED.

Threat: NON-NATIVE PLANTS OUT COMPETING FOOD AND NATIVE DUNE PLANT.

General: EL SEGUNDO BLUE POPULATION AT THIS SITE HAS DECLINED DRAMATICALLY OVER THE EIGHT YEARS THAT ARNOLD HAS BEEN ANALYZING IT. 1984 POP EST 334 INDIVIDUALS, CAPTURE-RECAPTURE STUDY. POP EST 357, MAY BE LEVELING OUT, 1986.

Owner/Manager: LAX COUNTY-MANHATTAN BEACH

Lasthenia glabrata ssp. coulteri

Coulter's goldfields

Element Code: PDAST5L0A1

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: None

Global: G4T3

CNPS List: 1B.1

State: None

State: S2.1

_____ **Habitat Associations** _____

General: COASTAL SALT MARSHES, PLAYAS, VALLEY AND FOOTHILL GRASSLAND, VERNAL POOLS.

Micro: USUALLY FOUND ON ALKALINE SOILS IN PLAYAS, SINKS, AND GRASSLANDS. 1-1400M.

Occurrence No. 27

Map Index: 23785

EO Index: 30106

_____ **Dates Last Seen** _____

Occ Rank: None

Element: 1934-04-03

Origin: Natural/Native occurrence

Site: 1980-XX-XX

Presence: Extirpated

Trend: Unknown

Record Last Updated: 1993-08-12

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.97291° / -118.44837°

Township: 02S

UTM: Zone-11 N3760097 E366198

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 5 ft

Location: BALLONA MARSHES.

Location Detail:

Ecological: GROWING IN SALT MARSH. ONE COLLECTION NOTES THAT POPULATION OCCURRED IN DENSE PATCHES IN OLD PLOUGHED GROUND NOW OVERGROWN.

Threat: NO LONGER OCCURING ON THE SITE ACCORDING TO 1981 R. SCHREIBER REPORT ON THE BALLONA REGION.

General: LAST COLLECTION FROM BALLONA MARSH APPARENTLY MADE PRIOR TO 1905 BY ABRAMS. 1934 COLLECTION REFERS TO "DEL REY HILLS SALT MARSH", A HISTORIC SITE WHICH IS PRESUMED TO CORRESPOND TO THE NUMEROUS "DEL REY" PLACE NAMES IN THE VICINITY.

Owner/Manager: UNKNOWN

Laterallus jamaicensis coturniculus

California black rail

Element Code: ABNME03041

_____ Status _____	_____ NDDB Element Ranks _____	_____ Other Lists _____
Federal: None	Global: G4T1	CDFG Status:
State: Threatened	State: S1	

_____ **Habitat Associations** _____

General: INHABITS FRESHWATER MARTSHES, WET MEADOWS & SHALLOW MARGINS OF SALTWATER MARSHES BORDERING LARGER BAYS.

Micro: NEEDS WATER DEPTHS OF ABOUT 1 INCH THAT DOES NOT FLUCTUATE DURING THE YEAR & DENSE VEGETATION FOR NESTING HABITAT.

Occurrence No. 68	Map Index: 01488	EO Index: 17538	_____ Dates Last Seen _____
Occ Rank: Unknown			Element: 1928-02-25
Origin: Natural/Native occurrence			Site: 1928-02-25
Presence: Presumed Extant			
Trend: Unknown			Record Last Updated: 1998-10-14

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.95266° / -118.44858°	Township: 02S
UTM: Zone-11 N3757852 E366147	Range: 15W
Mapping Precision: NON-SPECIFIC	Section: 33 Qtr: XX
Symbol Type: POLYGON	Meridian: S
Area:	Elevation: 10 ft

Location: PLAYA DEL REY.

Location Detail:

Ecological:

Threat:

General: ONE RAIL FOUND DEAD.

Owner/Manager: DPR-DOCKWEILER SB, PVT

Microtus californicus stephensi

South coast marsh vole

Element Code: AMAFF11035

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: None

Global: G5T1T2

CDFG Status: SC

State: None

State: S1S2

_____ **Habitat Associations** _____

General: TIDAL MARSHES IN LOS ANGELES, ORANGE AND SOUTHERN VENTURA COUNTIES.

Micro:

Occurrence No. 2

Map Index: 01722

EO Index: 58981

_____ **Dates Last Seen** _____

Occ Rank: Unknown

Element: 1957-04-14

Origin: Natural/Native occurrence

Site: 1957-04-14

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 2004-12-22

Quad Summary: Beverly Hills (3411814/111C), Hollywood (3411813/111D), Inglewood (3311883/090A), Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.99055° / -118.38285°

Township: 02S

UTM: Zone-11 N3761970 E372277

Range: 14W

Mapping Precision: NON-SPECIFIC

Section: 18 **Qtr:** SE

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 200 ft

Location: CULVER CITY.

Location Detail: EXACT LOCATION NOT KNOWN, MAPPED IN THE GENERAL VICINTY OF CULVER CITY & BALDWIN HILLS.

Ecological:

Threat:

General: 1 M & 8 U SPECIMENS COLLECTED 14, 15 & 26 JUL 1927 BY G. ASHCRAFT AT "CULVER CITY." LACM #21357-21363 & 21365 & FMNH #34420. ALSO FROM "BALDWIN HILLS" 3 F & 2 M COLLECTED 9 & 14 APR 1957 BY C. MCLAUGHLIN. LACM #10336-10341.

Owner/Manager: UNKNOWN

Microtus californicus stephensi

South coast marsh vole

Element Code: AMAFF11035

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: None

Global: G5T1T2

CDFG Status: SC

State: None

State: S1S2

_____ **Habitat Associations** _____

General: TIDAL MARSHES IN LOS ANGELES, ORANGE AND SOUTHERN VENTURA COUNTIES.

Micro:

Occurrence No. 3

Map Index: 36781

EO Index: 58983

_____ **Dates Last Seen** _____

Occ Rank: Unknown

Element: 1991-06-02

Origin: Natural/Native occurrence

Site: 1991-06-02

Presence: Presumed Extant

Record Last Updated: 2004-12-22

Trend: Unknown

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.97054° / -118.43719°

Township: 02S

UTM: Zone-11 N3759820 E367227

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: 27 **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 2/5 mile

Elevation: 5 ft

Location: BALLONA CREEK, ABOUT 0.25 MILES NORTHWEST OF INTERSECTION BETWEEN LINCOLN BLVD & JEFFERERSON BLVD.

Location Detail: MAPPED AT MOST SPECIFIC LOCALE. SPECIMENS ALSO COLLECTED AT: DEL REY (DR), DEL REY MARSH (DRM), BALLONA WETLANDS (BW), PLAYA DEL REY (PDR), PLAYA DEL REY SALT MARSH (PDRS) & PLAYA DEL REY MARSH (PDRM).

Ecological:

Threat:

General: AT BALLONA CREEK 1 LACM SPECIMEN IN JUN 1991. COLLECTED AT DR: 20 LACM IN 1925, 1930 & 1932. DRM: 10 LACM IN 1929. BW: 2 LACM IN 1988. PDR: 15 LACM & 3 MVZ IN 1933, 1934, 1935, 1955, 1957. PDRS: 1 MVZ IN 1936. PDRM: 4 LACM IN 1941 & 1968.

Owner/Manager: UNKNOWN

Navarretia prostrata

prostrate navarretia

Element Code: PDPLM0C0Q0

----- Status ----- NDDB Element Ranks ----- Other Lists -----

Federal: None

Global: G2?

CNPS List: 1B.1

State: None

State: S2.1?

----- Habitat Associations -----

General: COASTAL SCRUB, VALLEY AND FOOTHILL GRASSLAND, VERNAL POOLS.

Micro: ALKALINE SOILS IN GRASSLAND, OR IN VERNAL POOLS. 15-700M.

Occurrence No. 14

Map Index: 47545

EO Index: 47955

----- Dates Last Seen -----

Occ Rank: None

Element: 1944-04-15

Origin: Natural/Native occurrence

Site: 1944-04-15

Presence: Possibly Extirpated

Trend: Unknown

Record Last Updated: 2002-05-20

Quad Summary: Redondo Beach (3311874/090C), Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.88678° / -118.39645°

Township: 03S

UTM: Zone-11 N3750480 E370865

Range: 14W

Mapping Precision: NON-SPECIFIC

Section: 30 Qtr: XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation:

Location: NEAR JUNCTION OF SEPULVEDA BOULEVARD AND WEST RAILROAD, MANHATTAN BEACH.

Location Detail:

Ecological: ON MARGIN OF VERNAL POOL.

Threat:

General: NEEDS FIELDWORK. PROBABLY EXTIRPATED.

Owner/Manager: UNKNOWN

Onychobaris langei		
Lange's El Segundo Dune weevil		Element Code: IICOL4W010
Status	NDDB Element Ranks	Other Lists
Federal: None	Global: G1	CDFG Status:
State: None	State: S1	
Habitat Associations		
General: KNOWN FROM EL SEGUNDO DUNES.		
Micro:		

Occurrence No. 1	Map Index: 01535	EO Index: 13171	Dates Last Seen
Occ Rank: Unknown			Element: 1938-09-28
Origin: Natural/Native occurrence			Site: 1938-09-28
Presence: Presumed Extant			
Trend: Unknown			Record Last Updated: 1995-10-25

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.93791° / -118.43366°	Township: 03S
UTM: Zone-11 N3756197 E367502	Range: 15W
Mapping Precision: SPECIFIC	Section: XX Qtr: XX
Symbol Type: POLYGON	Meridian: S
Area: 119.4 acres	Elevation: 100 ft

Location: EL SEGUNDO DUNES JUST W OF LOS ANGELES INTERNATIONAL AIRPORT.

Location Detail: ENDEMIC; ONLY KNOWN FROM THE TYPE LOCALITY.

Ecological: POSSIBLE FOODPLANT IS AN EVENING PRIMROSE (OENOTHERA SP); SPECIMENS WERE TAKEN CLOSE TO THE ROOTS. LITTLE IS KNOWN ABOUT ITS LIFE HISTORY.

Threat: MAIN THREAT IS INVASION BY EXOTICS SUCH AS ICEPLANT AND DUNE GRASS.

General:

Owner/Manager: PVT-LAX AIRPORT

Panoquina errans		
wandering (=saltmarsh) skipper	Element Code: IILEP84030	
Status	NDDB Element Ranks	Other Lists
Federal: None	Global: G4G5	CDFG Status:
State: None	State: S1	
Habitat Associations		
General: SOUTHERN CALIFORNIA COASTAL SALT MARSHES.		
Micro: REQUIRES MOIST SALTGRASS FOR LARVAL DEVELOPMENT.		

Occurrence No. 1	Map Index: 01492	EO Index: 14465	Dates Last Seen
Occ Rank: Unknown			Element: 1981-XX-XX
Origin: Natural/Native occurrence			Site: 1981-XX-XX
Presence: Presumed Extant			
Trend: Unknown			Record Last Updated: 2007-02-23

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.96461° / -118.44425°	Township: 02S
UTM: Zone-11 N3759171 E366565	Range: 15W
Mapping Precision: SPECIFIC	Section: XX Qtr: XX
Symbol Type: POLYGON	Meridian: S
Area: 113.2 acres	Elevation: 3 ft

Location: BALLONA WETLANDS, PLAYA DEL REY AREA. WEST OF HWY 1, EAST OF JUNCTION OF CULVER AND JEFFERSON BLVDS.

Location Detail: LARGE POPULATIONS FOUND IN SALTMARSH AREAS OF WETLANDS; HOST PLANT IS SALTGRASS (DISTICHLIS SPICATA).

Ecological:

Threat:

General: GIVEN SPECIES STATUS BY HOWE 1975, MILLER AND BROWN 1981.

Owner/Manager: PVT-SUMMA CORP

Panoquina errans

wandering (=saltmarsh) skipper

Element Code: IILEP84030

----- Status ----- NDDB Element Ranks ----- Other Lists -----

Federal: None

Global: G4G5

CDFG Status:

State: None

State: S1

----- Habitat Associations -----

General: SOUTHERN CALIFORNIA COASTAL SALT MARSHES.

Micro: REQUIRES MOIST SALTGRASS FOR LARVAL DEVELOPMENT.

Occurrence No. 2

Map Index: 01511

EO Index: 22995

----- Dates Last Seen -----

Occ Rank: Unknown

Element: 1981-XX-XX

Origin: Natural/Native occurrence

Site: 1981-XX-XX

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 1996-01-02

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.97665° / -118.43788°

Township: 02S

UTM: Zone-11 N3760498 E367173

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: 22 Qtr: XX

Symbol Type: POINT

Meridian: S

Radius: 1/5 mile

Elevation: 5 ft

Location: SLOUGH PARALLEL TO FIJI WWAY AT INTERSECTION WITH ADMIRALTY WWAY JUST W OF HWY 1. BALLONA CR.

Location Detail:

Ecological: HOST PLANT IS SALTGRASS (DISTICHLIS SPICATA).

Threat:

General: SMALL POPULATIONS FOUND.

Owner/Manager: PVT-SUMMA CORP

Panoquina errans

wandering (=saltmarsh) skipper

Element Code: IILEP84030

----- Status ----- NDDB Element Ranks ----- Other Lists -----

Federal: None

Global: G4G5

CDFG Status:

State: None

State: S1

----- Habitat Associations -----

General: SOUTHERN CALIFORNIA COASTAL SALT MARSHES.

Micro: REQUIRES MOIST SALTGRASS FOR LARVAL DEVELOPMENT.

Occurrence No. 3

Map Index: 01540

EO Index: 22996

----- Dates Last Seen -----

Occ Rank: Unknown

Element: 1981-XX-XX

Origin: Natural/Native occurrence

Site: 1981-XX-XX

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 1996-01-02

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.96747° / -118.43277°

Township: 02S

UTM: Zone-11 N3759473 E367631

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: 27 Qtr: XX

Symbol Type: POINT

Meridian: S

Radius: 1/5 mile

Elevation: 5 ft

Location: CENTINELA CREEK DRAINAGE, BBALLONA WETLANDS - PLAYA DEL REY AREA.

Location Detail:

Ecological: HOST PLANT IS SALTGRASS (DISTICHLIS SPICATA).

Threat:

General: SMALL POPULATIONS FOUND IN DRAINAGE ALONG BLUFFS.

Owner/Manager: PVT-SUMMA CORP

Passerculus sandwichensis beldingi

Belding's savannah sparrow

Element Code: ABPBX99015

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: None

Global: G5T3

CDFG Status:

State: Endangered

State: S3

_____ **Habitat Associations** _____

General: INHABITS COASTAL SALT MARSHES, FROM SANTA BARBARA SOUTH THROUGH SAN DIEGO COUNTY.

Micro: NESTS IN SALICORNIA ON AND ABOUT MARGINS OF TIDAL FLATS.

Occurrence No. 7

Map Index: 01492

EO Index: 14649

_____ **Dates Last Seen** _____

Occ Rank: Fair

Element: 2001-05-09

Origin: Natural/Native occurrence

Site: 2001-05-09

Presence: Presumed Extant

Trend: Decreasing

Record Last Updated: 2002-09-24

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.96461° / -118.44425°

Township: 02S

UTM: Zone-11 N3759171 E366565

Range: 15W

Mapping Precision: SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POLYGON

Meridian: S

Area: 113.2 acres

Elevation: 3 ft

Location: PLAYA DEL REY; SOUTH SIDE BALLONA CREEK WEST OF CULVER BLVD-JEFFERSON BLVD INTERSECTION.

Location Detail: 1991: ALL TERRITORIES FOUND IN NON-TIDALLY INFLUENCED AREA ADJACENT TO THE CHANNELIZED BALLONA CREEK, INLAND FROM THE CHANNEL. 2001: ALL BIRDS IN WETLAND BETWEEN CULVER BLVD & BALLONA CREEK.

Ecological: 101 HA SALTMARSH WITH LITTLE TIDAL INFLUENCE. SOME OF THE PICKLEWEED DESSICATING IN 1991. RESTORATION POTENTIAL IS HIGH, AREA NEEDS TIDAL ACTION AND ACTIVE PREDATOR MANAGEMENT.

Threat: EXOTIC RED FOX, FERAL CAT AND DOG SIGN OBS WITHIN MARSH, HUMAN DISTURBANCE, AIRPORT AND HWY NOISE.

General: POPULATION ESTIMATES: 1973: 25 PRS; 1977: 37 PRS; 1979: 21 PRS; 1980: 18 PRS; 1981: 13 PRS; 1986: 32 PRS; 1987: 29-30 PRS; 1989: 31 PRS; 1990: 12 PRS; 1991: 5 PRS. 1996: 37 PRS. 2001: 13 PRS.

Owner/Manager: PVT-SUMMA CORP

Passerculus sandwichensis beldingi

Belding's savannah sparrow

Element Code: ABPBX99015

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: None

Global: G5T3

CDFG Status:

State: Endangered

State: S3

_____ **Habitat Associations** _____

General: INHABITS COASTAL SALT MARSHES, FROM SANTA BARBARA SOUTH THROUGH SAN DIEGO COUNTY.

Micro: NESTS IN SALICORNIA ON AND ABOUT MARGINS OF TIDAL FLATS.

Occurrence No. 37

Map Index: 01504

EO Index: 14647

_____ **Dates Last Seen** _____

Occ Rank: None

Element: 1981-XX-XX

Origin: Natural/Native occurrence

Site: 1981-XX-XX

Presence: Extirpated

Trend: Unknown

Record Last Updated: 1998-10-15

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.97347° / -118.43949°

Township: 02S

UTM: Zone-11 N3760147 E367019

Range: 15W

Mapping Precision: SPECIFIC

Section: 27 **Qtr:** XX

Symbol Type: POLYGON

Meridian: S

Area: 143.5 acres

Elevation: 15 ft

Location: BALLONA AREA. PARCEL BOUNDED ON E BY HWY 1, ON S BY BALLONA CRK, ON N & W BY FIJI WAY.

Location Detail: SMALL BREEDING POPS IN HOMOGENEOUS STANDS OF SALICORNIA THROUGHOUT THIS PARCEL.

Ecological: SUBSEQUENT TO 1987 THIS POPULATION WAS EXTIRPATED. THIS AREA IS NOW INVADED BY UPLAND PLANTS AND IS PROPOSED FOR DEVELOPMENT.

Threat:

General:

Owner/Manager: PVT-SUMMA CORP

Pelecanus occidentalis californicus

California brown pelican

Element Code: ABNFC01021

----- **Status** ----- **NDDB Element Ranks** ----- **Other Lists** -----

Federal: Endangered
State: Endangered

Global: G4T3
State: S1S2

CDFG Status:

----- **Habitat Associations** -----

General: COLONIAL NESTER ON COASTAL ISLANDS JUST OUTSIDE THE SURF LINE.

Micro: NESTS ON COASTAL ISLANDS OF SMALL TO MODERATE SIZE WHICH AFFORD IMMUNITY FROM ATTACK BY GROUND-DWELLING PREDATORS. ROOST

Occurrence No. 16

Map Index: 63568

EO Index: 63663

----- **Dates Last Seen** -----

Occ Rank: Excellent
Origin: Natural/Native occurrence
Presence: Presumed Extant
Trend: Unknown

Element: 2000-07-09
Site: 2000-07-09

Record Last Updated: 2006-01-04

Quad Summary: Venice (3311884/090B)

County Summary:

Lat/Long: 33.96092° / -118.46304°

UTM: Zone-11 N3758787 E364823

Mapping Precision: SPECIFIC

Symbol Type: POLYGON

Area: 32.2 acres

Township: 99X

Range: 99X

Section: UN **Qtr:** XX

Meridian: X

Elevation: 0 ft

Location: MARINA DEL REY BREAKWATER.

Location Detail: ROOST NUMBER LA 12.0

Ecological: BREAKWATER IS 0.8 KM LONG.

Threat: POTENTIAL THREAT FROM WATERCRAFT USING THE HARBOR. PELICANS APPEAR TOLERANT OF ALL BUT THE CLOSEST APPROACHES.

General: MAJOR DAY & NIGHT ROOST. THIS IS 2ND LARGEST ROOST ON SOUTHERN CALIFORNIA COAST. SUMMARY OF 1986-87, 1992-93 & 1998-2000 DIURNAL COUNTS: RANGE 31-640 BIRDS, MEAN 323.1 BIRDS. 601-1,642 BIRDS IN NIGHT COUNTS BETWEEN 1991 & 2000.

Owner/Manager: MARINA DEL REY, DOD-COE

Perognathus longimembris pacificus

Pacific pocket mouse

Element Code: AMAFD01042

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: Endangered

Global: G5T1

CDFG Status: SC

State: None

State: S1

_____ **Habitat Associations** _____

General: INHABITS THE NARROW COASTAL PLAINS FROM THE MEXICAN BORDER NORTH TO EL SEGUNDO, LOS ANGELES CO.

Micro: SEEMS TO PREFER SOILS OF FINE ALLUVIAL SANDS NEAR THE OCEAN, BUT MUCH REMAINS TO BE LEARNED.

Occurrence No. 2

Map Index: 39858

EO Index: 34860

_____ **Dates Last Seen** _____

Occ Rank: None

Element: 1938-06-XX

Origin: Natural/Native occurrence

Site: 1938-06-XX

Presence: Extirpated

Trend: Unknown

Record Last Updated: 2003-04-10

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.93139° / -118.42565°

UTM: Zone-11 N3755463 E368233

Mapping Precision: NON-SPECIFIC

Symbol Type: POLYGON

Area:

Township: 03S

Range: 15W

Section: 11 **Qtr:** XX

Meridian: S

Elevation: 100 ft

Location: MARINA DEL REY/EL SEGUNDO AREA.

Location Detail: COLLECTION LOCALITIES INCLUDE: DEL REY, PLAYA DEL REY, PALISADES DEL REY, DEL REY HILLS NEAR LOYOLA UNIVERSITY, HYPERION, & 1 MILE NORTH & 1/2 MILE NW OF EL SEGUNDO.

Ecological:

Threat:

General: HISTORIC SITE. 118 SPECIMENS COLLECTED BETWEEN NOV 1918 AND JUN 1938. SPECIMENS ARE DEPOSITED IN SBMNH, LACM, SDNMH, MVZ, AND UA.

Owner/Manager: UNKNOWN

Phacelia stellaris

Brand's phacelia

Element Code: PDHYD0C510

----- **Status** ----- **NDDB Element Ranks** ----- **Other Lists** -----

Federal: Candidate

Global: G1G2

CNPS List: 1B.1

State: None

State: S1.1

----- **Habitat Associations** -----

General: COASTAL SCRUB, COASTAL DUNES.

Micro: OPEN AREAS. 5-1515M.

Occurrence No. 2

Map Index: 26502

EO Index: 8663

----- **Dates Last Seen** -----

Occ Rank: Unknown

Element: 1943-03-13

Origin: Natural/Native occurrence

Site: 1943-03-13

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 1995-10-04

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.94847° / -118.43690°

Township: 02S

UTM: Zone-11 N3757372 E367220

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 1/5 mile

Elevation: 100 ft

Location: PERSHING DRIVE, 1 MILE SOUTH OF CULVER BLVD, PLAYA DEL REY.

Location Detail:

Ecological: SAND HILLS.

Threat:

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS 1943 COLLECTION BY EPLING. ORIGINAL LABEL P. DOUGLASII; NOT FURTHER ANNOTATED.

Owner/Manager: UNKNOWN

Polioptila californica californica

coastal California gnatcatcher

Element Code: ABPBJ08081

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: Threatened

Global: G3T2

CDFG Status: SC

State: None

State: S2

_____ **Habitat Associations** _____

General: OBLIGATE, PERMANENT RESIDENT OF COASTAL SAGE SCRUB BELOW 2500 FT IN SOUTHERN CALIFORNIA.

Micro: LOW, COASTAL SAGE SCRUB IN ARID WASHES, ON MESAS & SLOPES. NOT ALL AREAS CLASSIFIED AS COASTAL SAGE SCRUB ARE OCCUPIED.

Occurrence No. 35

Map Index: 01722

EO Index: 25112

_____ **Dates Last Seen** _____

Occ Rank: Unknown

Element: 1980-XX-XX

Origin: Natural/Native occurrence

Site: 1980-XX-XX

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 1989-08-10

Quad Summary: Beverly Hills (3411814/111C), Hollywood (3411813/111D), Inglewood (3311883/090A), Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.99055° / -118.38285°

Township: 02S

UTM: Zone-11 N3761970 E372277

Range: 14W

Mapping Precision: NON-SPECIFIC

Section: 18 **Qtr:** SE

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 200 ft

Location: BALDWIN HILLS, VICINITY CULVER CITY

Location Detail:

Ecological: HABITAT IS COASTAL SAGE SCRUB, DOMINATED BY ARTEMISIA CALIFRONICA, ERIOGONUM FASCICULATUM, AND SALVIA MELLIFERA.

Threat: THREATENED BY ONGOING URBAN DEVELOPMENT, AS MANY MAJOR HABITAT AREAS ARE OWNED BY LAND COMPANIES.

General: ONE INDIVIDUAL OBSERVED; 1-3 PAIRS ESTIMATED.

Owner/Manager: UNKNOWN

Potentilla multijuga

Ballona cinquefoil

Element Code: PDROS1B120

----- Status ----- NDDB Element Ranks ----- Other Lists -----

Federal: None

Global: GX

CNPS List: 1A

State: None

State: SX

----- Habitat Associations -----

General: MEADOWS AND SEEPS.

Micro: BRACKISH MEADOWS. 0-2M.

Occurrence No. 1

Map Index: 23785

EO Index: 14622

----- Dates Last Seen -----

Occ Rank: None

Element: 1890-08-XX

Origin: Natural/Native occurrence

Site: 1890-08-XX

Presence: Extirpated

Trend: Unknown

Record Last Updated: 1996-01-11

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.97291° / -118.44837°

Township: 02S

UTM: Zone-11 N3760097 E366198

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: XX Qtr: XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 5 ft

Location: FLATS NEAR BALLONA (PRESENT DAY VENICE).

Location Detail: BALLONA WAS NAME OF SPANISH LAND GRANT AND EXTENSIVE MARSH, NOW DESTROYED.

Ecological: HABITAT REPORTED BY MUNZ (1959) AS BRACKISH MEADOW IN COASTAL SAGE SCRUB.

Threat: EXTIRPATED BY DESTRUCTION OF SUITABLE HABITAT BY URBANIZATION.

General: TYPE LOCALITY.

Owner/Manager: UNKNOWN

Sorex ornatus salicornicus

southern California saltmarsh shrew

Element Code: AMABA01104

----- Status ----- NDDB Element Ranks ----- Other Lists -----

Federal: None

Global: G5T1?

CDFG Status: SC

State: None

State: S1

----- Habitat Associations -----

General: COASTAL MARSHES IN LOS ANGELES, ORANGE AND VENTURA COUNTIES.

Micro: REQUIRES DENSE VEGETATION AND WOODY DEBRIS FOR COVER.

Occurrence No. 1

Map Index: 23785

EO Index: 59229

----- Dates Last Seen -----

Occ Rank: Unknown

Element: 1932-03-13

Origin: Natural/Native occurrence

Site: 1932-03-13

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 2005-01-10

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.97291° / -118.44837°

Township: 02S

UTM: Zone-11 N3760097 E366198

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: XX Qtr: XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 5 ft

Location: BALLONA MARSHES.

Location Detail: COLLECTED AT: 1-BALLONA CR, 1/4 MI SW LINCOLN BLVD & JEFFERSON BLVD (BC). 2-DEL REY MARSH (DRM). 3-PLAYA DEL REY MARSH; E MAIN SLOUGH, BETWEEN BALLONA CR & CULVER BLVD (EPM). 4-PLAYA DEL REY, 1 MI N (NP). 5-PLAYA DEL REY SALT MARSH (PM).

Ecological:

Threat:

General: BC: 1 FEMALE 28 FEB 1991 (LACM #91021). DRM: 1 UNKNOWN 15 MAY 1929 (LACM #1195). EPM: 1 FEMALE 24 NOV 1968 (LACM #67382). NP: 1 UNKNOWN 17 JUN 1929 (LACM #1215) & 1 MALE 13 MAR 1932 (MVZ #74679). PM: 1 MALE 1 NOV 1941 (LACM #20454).

Owner/Manager: UNKNOWN

Southern Coastal Salt Marsh

Element Code: CTT52120CA

_____ Status _____ NDDB Element Ranks _____ Other Lists _____

Federal: None
 State: None

Global: G2
 State: S2.1

_____ Habitat Associations _____

General:
 Micro:

Occurrence No. 1

Map Index: 01492

EO Index: 16122

— Dates Last Seen —

Occ Rank: Unknown
 Origin: Natural/Native occurrence
 Presence: Presumed Extant
 Trend: Decreasing

Element: 1979-06-XX
 Site: 1979-06-XX

Record Last Updated: 2002-04-04

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.96461° / -118.44425°

UTM: Zone-11 N3759171 E366565

Mapping Precision: SPECIFIC

Symbol Type: POLYGON

Area: 113.2 acres

Township: 02S

Range: 15W

Section: XX Qtr: XX

Meridian: S

Elevation: 3 ft

Location: MOUTH OF BALLONA CREEK, BETWEEN MARINA DEL REY ON THE NORTH & DEL REY BLUFFS ON THE SOUTH.

Location Detail: ABOUT 70 AC OF "SOMEWHAT DEGRADED BUT SALVAGEABLE" MARSH REMAIN OF 1600 AC HISTORICAL MARSH PER HENDRICKSON, 1976.

Ecological: LACKS LOW AND MIDDLE MARSH FLORA. CREEK DIKED MARSH DOES NOT GET REGULAR TIDAL FLOW. UNABLE TO CONVERT TO FLORISTIC CLASSIFICATION, LACKS SPP. INFO

Threat: CREEK DIKED, MARSH DOES NOT GET REGULAR TIDAL FLOW.

General: RESTORATION OF PARTS (<200 AC) OF WETLANDS FEASIBLE PER DFG, 1982.

Owner/Manager: PVT-SUMMA CORP

Southern Dune Scrub

Element Code: CTT21330CA

_____ Status _____ NDDB Element Ranks _____ Other Lists _____

Federal: None
State: None

Global: G1
State: S1.1

_____ Habitat Associations _____

General:
Micro:

Occurrence No. 1

Map Index: 01534

EO Index: 26328

— Dates Last Seen —

Occ Rank: Unknown
Origin: Natural/Native occurrence
Presence: Presumed Extant
Trend: Unknown

Element: 1983-XX-XX
Site: 1983-XX-XX

Record Last Updated: 1998-07-13

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.93401° / -118.43379°

UTM: Zone-11 N3755764 E367484

Mapping Precision: NON-SPECIFIC

Symbol Type: POINT

Radius: 1 mile

Township: 03S

Range: 15W

Section: XX Qtr: XX

Meridian: S

Elevation: 130 ft

Location: EL SEGUNDO DUNES, JUST WEST OF RUNWAYS OF LOS ANGELES INTERNATIONAL AIRPORT.

Location Detail: REMNANT OF FORMERLY MUCH MORE EXTENSIVE DUNE SYSTEM.

Ecological: VEG DOM BY ERICAMERIA ERICOIDES, LUPINUS CHAMISSONIS, ISOMERIS AROBREA, RHUS INTEGRIFOLIA, AND ERIOGONUM PARVIFOLIUM. MORE SPECIES INFO IN NC FILES 21330 DOCUMENT TOW85U01.

Threat: MUCH OF AREA DISTURBED. GOLF COURSE DEVELOPMENT THREAT.

General: HABITAT FOR EL SEGUNDO BLUE BUTTERFLY. AREA MANAGED BY DEPARTMENT OF AIRPORTS. THIS WAS OCC #001 OF CTT21330CA.

Owner/Manager: CITY OF LOS ANGELES

Sterna antillarum browni

California least tern

Element Code: ABNNM08103

----- **Status** ----- **NDDB Element Ranks** ----- **Other Lists** -----

Federal: Endangered

Global: G4T2T3Q

CDFG Status:

State: Endangered

State: S2S3

----- **Habitat Associations** -----

General: NESTS ALONG THE COAST FROM SAN FRANCISCO BAY SOUTH TO NORTHERN BAJA CALIFORNIA.

Micro: COLONIAL BREEDER ON BARE OR SPARSELY VEGETATED, FLAT SUBSTRATES: SAND BEACHES, ALKALI FLATS, LAND FILLS, OR PAVED AREAS.

Occurrence No. 12

Map Index: 01439

EO Index: 25699

----- **Dates Last Seen** -----

Occ Rank: Unknown

Element: 1996-XX-XX

Origin: Natural/Native occurrence

Site: 1996-XX-XX

Presence: Presumed Extant

Trend: Stable

Record Last Updated: 1998-10-21

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.96777° / -118.45888°

Township: 02S

UTM: Zone-11 N3759541 E365219

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: 28 **Qtr:** XX

Symbol Type: POLYGON

Meridian: S

Area:

Elevation: 10 ft

Location: VENICE BEACH SITE. SOUTHERN END OF VENICE BEACH, NORTH OF BALLONA CREEK, PART OF DOCKWEILER STATE BEACH.

Location Detail: HISTORICALLY, BIRDS NESTED ALONG THIS ENTIRE BEACH STRAND. RECORDS FROM "DEL REY", "MARINA DEL REY" AND "DEL REY LAGOON". BIRDS ALSO NESTED ON FILL SITE FOR HARBOR. UCLA #32595. NESTING RECORDS FROM VENICE BEACH GO BACK TO 1898.

Ecological: PRIOR TO THE 1988 SEASON, NEST SITE WAS ENLARGED, AND A NEW FENCE ELIMINATED MUCH OF THE PREDATION AND DISTURBANCE.

Threat: 1990 CAT PREDATION, ATTEMPTS MADE TO TRAP. VEGETATION OVERGROWTH. NESTING FAILURE DUE TO LOCAL FOOD SHORTAGE.

General: 1973-84: MEAN OF 106 PR/YR, GOOD FLEDGING; 1985: 107 NESTS, 113 FLEDGED; 1987: 109 PR, 82 FLEDGED. 1988: 165 PR, 192 FLEDGED. 1990: 206 PR, 279 FLEDGED. 1991: 198 PR, 200 FLEDGED, 1992: 229 PR, 245 FLEDGED. 1996: 271 PR, 92 FLEDGED.

Owner/Manager: DPR-DOCKWEILER SB

Sterna antillarum browni

California least tern

Element Code: ABNNM08103

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: Endangered

Global: G4T2T3Q

CDFG Status:

State: Endangered

State: S2S3

_____ **Habitat Associations** _____

General: NESTS ALONG THE COAST FROM SAN FRANCISCO BAY SOUTH TO NORTHERN BAJA CALIFORNIA.

Micro: COLONIAL BREEDER ON BARE OR SPARSELY VEGETATED, FLAT SUBSTRATES: SAND BEACHES, ALKALI FLATS, LAND FILLS, OR PAVED AREAS.

Occurrence No. 13

Map Index: 01562

EO Index: 25698

_____ **Dates Last Seen** _____

Occ Rank: None

Element: 1977-XX-XX

Origin: Natural/Native occurrence

Site: 1978-XX-XX

Presence: Extirpated

Trend: Unknown

Record Last Updated: 1998-10-21

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.97988° / -118.42637°

UTM: Zone-11 N3760842 E368241

Mapping Precision: NON-SPECIFIC

Symbol Type: POLYGON

Area:

Township: 02S

Range: 15W

Section: 23 **Qtr:** XX

Meridian: S

Elevation: 10 ft

Location: BEETHOVEN ST FILL. BALLONA CR.

Location Detail:

Ecological: NESTING AREA TRIANGULARLY BORDERED BY BALLONA CREEK, FLOOD CONTROL CHANNEL, AND A FENCE. SUBSTRATE IS LIGHT COLORED, SANDY DREDGE MATERIAL WITH SPARSE VEGETATION COVER.

Threat:

General: FIRST YEAR OF CONFIRMED NESTING HERE; POTENTIAL GOOD, EVEN THOUGH 3 PAIR FLEDGED 0. IN 1978 LARGE MOUNDS OF SANDY DREDGE MATERIAL WERE PLACED ON THE SITE RENDERING THE AREA UNSUITABLE FOR NESTING.

Owner/Manager: UNKNOWN

Sterna antillarum browni

California least tern

Element Code: ABNNM08103

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: Endangered

Global: G4T2T3Q

CDFG Status:

State: Endangered

State: S2S3

_____ **Habitat Associations** _____

General: NESTS ALONG THE COAST FROM SAN FRANCISCO BAY SOUTH TO NORTHERN BAJA CALIFORNIA.

Micro: COLONIAL BREEDER ON BARE OR SPARSELY VEGETATED, FLAT SUBSTRATES: SAND BEACHES, ALKALI FLATS, LAND FILLS, OR PAVED AREAS.

Occurrence No. 14

Map Index: 01492

EO Index: 13026

_____ **Dates Last Seen** _____

Occ Rank: None

Element: 1981-XX-XX

Origin: Natural/Native occurrence

Site: 1987-XX-XX

Presence: Possibly Extirpated

Trend: Unknown

Record Last Updated: 2006-10-20

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.96461° / -118.44425°

Township: 02S

UTM: Zone-11 N3759171 E366565

Range: 15W

Mapping Precision: SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POLYGON

Meridian: S

Area: 113.2 acres

Elevation: 3 ft

Location: PLAYA DEL REY. MARSH BOUNDED BY CULVER BLVD & VISTA DEL MAR RD & BALLONA CR.

Location Detail: 1965 OBSERVATION FROM MARINA DEL REY NEAR HARBOR AREA & BALLONA CREEK. IN 1970'S-80'S TERNS USED SALT/MUD FLATS WITHIN MARSH. BREEDING AREAS ARE SUBJECT TO FLOODING IF BALLONA CREEK TIDE GATES ARE OPENED DURING BREEDING SEASON.

Ecological: TERNS NEST AND ROOST ON SALT/MUD FLATS; FEED IN THE MARINA, BALLONA CREEK, BALLONA LAGOON, AND CANALS IN THE AREA.

Threat: EQUESTRIANS, MOTORCYCLES, FLOODING OF NESTING AREAS.

General: 1965: BIRDS OBS. 1973-75 & 79-84: MEAN OF 11 PRS/YR. 1976: SITE ABANDONED. 1977: NO NESTING. 1978: 25-30 PRS, 30 FLEDGED. 1981-82: BREEDING AREA FLOODED. 1987: NO NESTING. NO MENTION OF THIS AREA IN MONITORING REPORTS AFTER 1987.

Owner/Manager: PVT-SUMMA CORP

Trigonoscuta dorothea dorothea

Dorothy's El Segundo Dune weevil

Element Code: IICOL51021

----- Status ----- NDDB Element Ranks ----- Other Lists -----

Federal: None

Global: G1T1

CDFG Status:

State: None

State: S1

----- Habitat Associations -----

General: COASTAL SAND DUNES IN LOS ANGELES COUNTY.

Micro:

Occurrence No. 1

Map Index: 01476

EO Index: 22645

----- Dates Last Seen -----

Occ Rank: Unknown

Element: 1980-XX-XX

Origin: Natural/Native occurrence

Site: 1980-XX-XX

Presence: Presumed Extant

Record Last Updated: 1998-10-21

Trend: Unknown

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.96225° / -118.44969°

Township: 02S

UTM: Zone-11 N3758917 E366059

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: 33

Qtr: XX

Symbol Type: POLYGON

Meridian: S

Area:

Elevation: 10 ft

Location: SAND DUNES, JUST SOUTH OF BALLONA CR & JUST WEST OF THE WETLANDS.

Location Detail: COMMON BENEATH NATIVE PLANTS ON THE DUNES.

Ecological: FOUND ONLY ON COASTAL SAND DUNES.

Threat:

General:

Owner/Manager: PVT-SUMMA CORP

Trigonoscuta dorothea dorothea

Dorothy's El Segundo Dune weevil

Element Code: IICOL51021

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: None

Global: G1T1

CDFG Status:

State: None

State: S1

_____ **Habitat Associations** _____

General: COASTAL SAND DUNES IN LOS ANGELES COUNTY.

Micro:

Occurrence No. 2

Map Index: 59331

EO Index: 14454

_____ **Dates Last Seen** _____

Occ Rank: Unknown

Element: 1954-03-12

Origin: Natural/Native occurrence

Site: 1954-03-12

Presence: Presumed Extant

Record Last Updated: 2005-03-01

Trend: Unknown

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.94612° / -118.44464°

Township: 03S

UTM: Zone-11 N3757121 E366501

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: 03 **Qtr:** XX

Symbol Type: POLYGON

Meridian: S

Area:

Elevation: 120 ft

Location: EL SEGUNDO AND PLAYA DEL REY DUNES.

Location Detail: FOUND BENEATH NATIVE DUNE PLANTS.

Ecological: LIMITED TO COASTAL SAND DUNES.

Threat:

General: TYPE LOCALITY IS EL SEGUNDO DUNES FROM EDGE OF PLAYA DEL REY TO HWY CROSSING THE DUNES. HOLOTYPE MALE, ALLOTYPE FEMALE, 253 MALE & 218 FEMALE PARATYPES. MULTIPLE COLLECTIONS MADE FROM 1936 TO 1954.

Owner/Manager: PVT-LAX AIRPORT, CITY OF LA

Tryonia imitator

mimic tryonia (=California brackishwater snail)

Element Code: IMGASJ7040

_____ Status _____ NDDB Element Ranks _____ Other Lists _____

Federal: None

Global: G2G3

CDFG Status:

State: None

State: S2S3

_____ Habitat Associations _____

General: INHABITS COASTAL LAGOONS, ESTUARIES AND SALT MARSHES, FROM SONOMA COUNTY SOUTH TO SAN DIEGO COUNTY.

Micro: FOUND ONLY IN PERMANENTLY SUBMERGED AREAS IN A VARIETY OF SEDIMENT TYPES; ABLE TO WITHSTAND A WIDE RANGE OF SALINITIES.

Occurrence No. 16

Map Index: 36780

EO Index: 23211

_____ Dates Last Seen _____

Occ Rank: Unknown

Element: 1974-XX-XX

Origin: Natural/Native occurrence

Site: 1974-XX-XX

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 1998-11-20

Quad Summary: Venice (3311884/090B)

County Summary: Los Angeles

Lat/Long: 33.97220° / -118.43699°

Township: 02S

UTM: Zone-11 N3760003 E367248

Range: 15W

Mapping Precision: NON-SPECIFIC

Section: 27 Qtr: XX

Symbol Type: POLYGON

Meridian: S

Area:

Elevation:

Location: BALLONA CREEK, LOS ANGELES.

Location Detail: MAPPED ALONG BALLONA CREEK TO THE CONFLUENCE OF CENTINELA CREEK.

Ecological: HABITAT IS COASTAL LAGOONS OR BRACKISH WATER-ESTUARINE STREAM-MOUTH AREAS.

Threat: HABITAT CONTINUES TO BE ELIMINATED BY ROAD CONSTRUCTION & DEVELOPMENT.

General: LACM SPECIMEN #10572. STATUS UNCERTAIN; RECORD BASED ON EMPTY SHELLS. FIRST KNOWN OCCURRENCE IN 1974; NO SUBSEQUENT COLLECTIONS.

Owner/Manager: DPR-DOCKWEILER SB

Status: search results for "Venice Quad" - Tue, May, 29, 2007 12:39 c

Venice Quad

Search

Tip: Want to search by habitat? Try the [Checkbox and Preset](#) search page. [\[all tips and help.\]](#) [\[search history\]](#)

Hits 1 to 20 of 23

Requests that specify topo quads will return only Lists 1-3.

To save selected records for later study, click the ADD button.

ADD checked items to Plant Press

check all

check none

Selections will appear in a new window.

open	save	hits	scientific	common	family	CNPS
	<input type="checkbox"/>	1	<u><i>Astragalus pycnostachyus</i></u> var. <u><i>lanosissimus</i></u>	Ventura marsh milk-veitch	Fabaceae	List 1B.1
	<input type="checkbox"/>	1	<u><i>Camissonia lewisii</i></u>	Lewis' evening-primrose	Onagraceae	List 3
	<input type="checkbox"/>	1	<u><i>Centromadia parryi</i></u> ssp. <u><i>australis</i></u>	southern tarplant	Asteraceae	List 1B.1
	<input type="checkbox"/>	1	<u><i>Chaenactis glabriuscula</i></u> var. <u><i>orcuttiana</i></u>	Orcutt's pincushion	Asteraceae	List 1B.1
	<input type="checkbox"/>	1	<u><i>Chorizanthe parryi</i></u> var. <u><i>fernandina</i></u>	San Fernando Valley spineflower	Polygonaceae	List 1B.1
	<input type="checkbox"/>	1	<u><i>Dithyrea maritima</i></u>	beach spectaclepod	Brassicaceae	List 1B.1
	<input type="checkbox"/>	1	<u><i>Dudleya multicaulis</i></u>	many-stemmed dudleya	Crassulaceae	List 1B.2
	<input type="checkbox"/>	1	<u><i>Hordeum intercedens</i></u>	vernal barley	Poaceae	List 3.2
	<input type="checkbox"/>	1	<u><i>Lasthenia glabrata</i></u> ssp. <u><i>coulteri</i></u>	Coulter's goldfields	Asteraceae	List 1B.1
	<input type="checkbox"/>	1	<u><i>Navarretia prostrata</i></u>	prostrate navarretia	Polemoniaceae	List 1B.1
	<input type="checkbox"/>	1	<u><i>Phacelia stellaris</i></u>	Brand's phacelia	Hydrophyllaceae	List 1B.1
	<input type="checkbox"/>	1	<u><i>Potentilla multijuga</i></u>	Ballona cinquefoil	Rosaceae	List 1A
	<input type="checkbox"/>	1	<u><i>Astrolepis cochisensis</i></u> ssp. <u><i>cochisensis</i></u>	scaly cloak fern	Pteridaceae	List 2.3
	<input type="checkbox"/>	1	<u><i>Calochortus clavatus</i></u> var. <u><i>avius</i></u>	Pleasant Valley mariposa lily	Liliaceae	List 1B.2
	<input type="checkbox"/>	1	<u><i>Carnegiea gigantea</i></u>	saguaro	Cactaceae	List 2.2
	<input type="checkbox"/>	1	<u><i>Erigeron supplex</i></u>	supple daisy	Asteraceae	List 1B.2
	<input type="checkbox"/>	1	<u><i>Eriogonum truncatum</i></u>	Mt. Diablo buckwheat	Polygonaceae	List 1B.1
	<input type="checkbox"/>	1	<u><i>Juglans hindsii</i></u>	Northern California black walnut	Juglandaceae	List 1B.1
	<input type="checkbox"/>	1	<u><i>Lomatium insulare</i></u>	San Nicolas Island lomatium	Apiaceae	List 1B.2
	<input type="checkbox"/>	1	<u><i>Monolopia congdonii</i></u>	San Joaquin woollythreads	Asteraceae	List 1B.2

Status: search results for "Venice Quad" - Tue, May, 29, 2007 12:36 c

Venice Quad

Search

Tip: Word fragments must be completed with a wildcard, e.g., `esch*` `hyp*` for Eschscholzia hupcoides.

[\[all tips and help.\]](#)[\[search history\]](#)

Hits 21 to 23 of 23

Requests that specify topo quads will return only Lists 1-3.

To save selected records for later study, click the ADD button.

ADD checked items to Plant Press

check all

check none

Selections will appear in a new window.

open	save	hits	scientific	common	family	CNPS
	<input type="checkbox"/>	1	<u>Scutellaria lateriflora</u>	blue skullcap	Lamiaceae	List 2.2
	<input type="checkbox"/>	1	<u>Tauschia howellii</u> 	Howell's tauschia	Apiaceae	List 1B.3
	<input type="checkbox"/>	1	<u>Tortula californica</u>	California screw-moss	Pottiaceae	List 1B.2

For more results click below:



Torrance Quad
California Natural Diversity Database and
California Native Plant Society
List of Rare, Endangered and Sensitive Species

California Department of Fish and Game
Natural Diversity Database
CNDDDB Wide Tabular Report

Name (Scientific/Common)	CNDDDB Ranks	Other Lists	Listing Status	Total EO's	Element Occ Ranks						Population Status		Presence		
					A	B	C	D	X	U	Historic >20 yr	Recent <=20 yr	Pres. Extant	Poss. Extirp.	Extirp.
Agelaius tricolor tricolored blackbird	G2G3 S2	CDFG: SC	Fed: None Cal: None	421 S:2	0	0	0	0	0	2	0	2	2	0	0
Atriplex pacifica South Coast saltscale	G3G4 S2.2	CNPS: 1B.2	Fed: None Cal: None	37 S:3	0	0	0	0	0	3	3	0	3	0	0
Atriplex parishii Parish's brittlescale	G1G2 S1.1	CNPS: 1B.1	Fed: None Cal: None	14 S:1	0	0	0	0	0	1	1	0	1	0	0
Atriplex serenana var. davidsonii Davidson's saltscale	G5T2? S2?	CNPS: 1B.2	Fed: None Cal: None	23 S:1	0	0	0	0	0	1	1	0	1	0	0
Centromadia parryi ssp. australis southern tarplant	G4T2 S2.1	CNPS: 1B.1	Fed: None Cal: None	73 S:2	0	0	1	0	0	1	0	2	2	0	0
Cicindela hirticollis gravida sandy beach tiger beetle	G5T2 S1	CDFG:	Fed: None Cal: None	34 S:1	0	0	0	0	1	0	1	0	0	0	1
Cordylanthus maritimus ssp. maritimus salt marsh bird's-beak	G4?T2 S2.1	CNPS: 1B.2	Fed: Endangered Cal: Endangered	34 S:1	0	0	0	0	1	0	1	0	0	1	0
Danaus plexippus monarch butterfly	G5 S3	CDFG:	Fed: None Cal: None	335 S:1	0	0	0	0	0	1	0	1	1	0	0
Gila bicolor mohavensis Mohave tui chub	G4T1 S1	CDFG:	Fed: Endangered Cal: Endangered	9 S:1	0	0	0	0	1	0	1	0	0	0	1
Glaucopsyche lygdamus palosverdesensis Palos Verdes blue butterfly	G5T1 S1	CDFG:	Fed: Endangered Cal: None	15 S:5	1	0	0	0	4	0	4	1	1	3	1
Navarretia prostrata prostrate navarretia	G2? S2.1?	CNPS: 1B.1	Fed: None Cal: None	30 S:1	0	0	0	0	1	0	1	0	0	1	0
Nyctinomops femorosaccus pocketed free-tailed bat	G4 S2S3	CDFG: SC	Fed: None Cal: None	38 S:1	0	0	0	0	0	1	1	0	1	0	0
Pentachaeta lyonii Lyon's pentachaeta	G1 S1.1	CNPS: 1B.1	Fed: Endangered Cal: Endangered	40 S:3	0	0	0	0	2	1	3	0	1	1	1
Perognathus longimembris pacificus Pacific pocket mouse	G5T1 S1	CDFG: SC	Fed: Endangered Cal: None	13 S:2	0	0	0	0	2	0	2	0	0	0	2
Phacelia stellaris Brand's phacelia	G1G2 S1.1	CNPS: 1B.1	Fed: Candidate Cal: None	10 S:1	0	0	0	0	0	1	1	0	1	0	0

California Department of Fish and Game
 Natural Diversity Database
 CNDDDB Wide Tabular Report

Name (Scientific/Common)	CNDDDB Ranks	Other Lists	Listing Status	Total EO's	Element Occ Ranks						Population Status		Presence		
					A	B	C	D	X	U	Historic >20 yr	Recent <=20 yr	Pres. Extant	Poss. Extirp.	Extirp.
Phrynosoma coronatum (blainvillii population) Coast (San Diego) horned lizard	G4G5 S3S4	CDFG: SC	Fed: None Cal: None	418 S:1	0	0	0	0	1	0	1	0	0	0	1
Polioptila californica californica coastal California gnatcatcher	G3T2 S2	CDFG: SC	Fed: Threatened Cal: None	737 S:3	1	1	0	0	0	1	1	2	3	0	0
Sterna antillarum browni California least tern	G4T2T3Q S2S3	CDFG:	Fed: Endangered Cal: Endangered	67 S:2	0	0	0	0	1	1	2	0	1	0	1
Suaeda esteroa estuary seablite	G4 S3.2	CNPS: 1B.2	Fed: None Cal: None	23 S:1	0	0	0	0	0	1	1	0	1	0	0

Agelaius tricolor

tricolored blackbird

Element Code: ABPBXB0020

_____ Status _____ NDDB Element Ranks _____ Other Lists _____

Federal: None

Global: G2G3

CDFG Status: SC

State: None

State: S2

_____ Habitat Associations _____

General: HIGHLY COLONIAL SPECIES, MOST NUMEROUS IN CENTRAL VALLEY & VICINITY. LARGELY ENDEMIC TO CALIFORNIA.

Micro: REQUIRES OPEN WATER, PROTECTED NESTING SUBSTRATE, & FORAGING AREA WITH INSECT PREY WITHIN A FEW KM OF THE COLONY.

Occurrence No. 275

Map Index: 24342

EO Index: 6521

_____ Dates Last Seen _____

Occ Rank: Unknown

Element: 198X-XX-XX

Origin: Natural/Native occurrence

Site: 198X-XX-XX

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 1993-10-07

Quad Summary: Torrance (3311873/090D)

County Summary: Los Angeles

Lat/Long: 33.78603° / -118.28988°

Township: 04S

UTM: Zone-11 N3739179 E380580

Range: 13W

Mapping Precision: NON-SPECIFIC

Section: XX Qtr: XX

Symbol Type: POINT

Meridian: S

Radius: 2/5 mile

Elevation: 20 ft

Location: HARBOR LAKE, IN THE SAN PEDRO AREA OF LOS ANGELES.

Location Detail:

Ecological: NESTING SUBSTRATE IS REEDS.

Threat:

General: SUCCESSFUL NESTING INDICATED BY THE PRESENCE OF FLEDGED YOUNG JUST OUT OF THE NEST.

Owner/Manager: UNKNOWN

Agelaius tricolor

tricolored blackbird

Element Code: ABPBXB0020

_____ Status _____ NDDB Element Ranks _____ Other Lists _____

Federal: None

Global: G2G3

CDFG Status: SC

State: None

State: S2

_____ Habitat Associations _____

General: HIGHLY COLONIAL SPECIES, MOST NUMEROUS IN CENTRAL VALLEY & VICINITY. LARGELY ENDEMIC TO CALIFORNIA.

Micro: REQUIRES OPEN WATER, PROTECTED NESTING SUBSTRATE, & FORAGING AREA WITH INSECT PREY WITHIN A FEW KM OF THE COLONY.

Occurrence No. 332

Map Index: 39583

EO Index: 32179

_____ Dates Last Seen _____

Occ Rank: Unknown

Element: 198X-XX-XX

Origin: Natural/Native occurrence

Site: 198X-XX-XX

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 1998-09-22

Quad Summary: Torrance (3311873/090D)

County Summary: Los Angeles

Lat/Long: 33.82705° / -118.34240°

Township: 04S

UTM: Zone-11 N3743790 E375777

Range: 14W

Mapping Precision: NON-SPECIFIC

Section: 15 **Qtr:** SW

Symbol Type: POLYGON

Meridian: S

Area:

Elevation: 75 ft

Location: MADRONA MARSH, AT MADRONA MARSH NATURE CENTER, TORRANCE.

Location Detail:

Ecological: HABITAT CONSISTS OF A VERNAL POOL AREA VEGETATED BY TULE.

Threat:

General: 75-100 INDIVIDUALS OBSERVED NESTING IN 1981 OR 1982 (BY COLLINS).

Owner/Manager: MADRONA MARSH NATURE CENTER

Atriplex pacifica

South Coast saltscale

Element Code: PDCHE041C0

----- **Status** ----- **NDDB Element Ranks** ----- **Other Lists** -----

Federal: None

Global: G3G4

CNPS List: 1B.2

State: None

State: S2.2

----- **Habitat Associations** -----

General: COASTAL SCRUB, COASTAL BLUFF SCRUB, PLAYAS, CHENOPOD SCRUB.

Micro: ALKALI SOILS. 1-500M.

Occurrence No. 4

Map Index: 34592

EO Index: 252

----- **Dates Last Seen** -----

Occ Rank: Unknown

Element: 1903-10-14

Origin: Natural/Native occurrence

Site: 1903-10-14

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 1996-03-20

Quad Summary: San Pedro (3311863/073A), Torrance (3311873/090D)

County Summary: Los Angeles

Lat/Long: 33.73644° / -118.28092°

Township: 05S

UTM: Zone-11 N3733670 E381341

Range: 14W

Mapping Precision: NON-SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 60 ft

Location: SAN PEDRO.

Location Detail: MAPPED BY CNDDDB AT POST OFFICE.

Ecological:

Threat: DEVELOPMENT.

General: ORIGINAL LABEL: ATRIPLEX MICROCARPA.

Owner/Manager: UNKNOWN

Atriplex pacifica

South Coast saltscale

Element Code: PDCHE041C0

----- **Status** ----- **NDDB Element Ranks** ----- **Other Lists** -----

Federal: None

Global: G3G4

CNPS List: 1B.2

State: None

State: S2.2

----- **Habitat Associations** -----

General: COASTAL SCRUB, COASTAL BLUFF SCRUB, PLAYAS, CHENOPOD SCRUB.

Micro: ALKALI SOILS. 1-500M.

Occurrence No. 7

Map Index: 34591

EO Index: 12351

----- **Dates Last Seen** -----

Occ Rank: Unknown

Element: 1931-08-23

Origin: Natural/Native occurrence

Site: 1931-08-23

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 1996-03-20

Quad Summary: San Pedro (3311863/073A), Torrance (3311873/090D)

County Summary: Los Angeles

Lat/Long: 33.74588° / -118.33602°

Township: 01S

UTM: Zone-11 N3734781 E376250

Range: 14W

Mapping Precision: NON-SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 1,400 ft

Location: SAN PEDRO HILLS.

Location Detail: MAPPED AT CNDDDB AT SAN PEDRO HILL AND SURROUNDINGS; UNSURE OF EXACT LOCATION.

Ecological: OPEN HILLSIDE.

Threat:

General: ONLY INFO IS ABOVE DESCRIPTION. 1903 COLLECTION BY ABRAMS "SAN PEDRO HILLS NEAR ROCKY POINT" ATTRIBUTED TO THIS SITE.

Owner/Manager: UNKNOWN

Atriplex pacifica

South Coast saltscale

Element Code: PDCHE041C0

----- **Status** ----- **NDDB Element Ranks** ----- **Other Lists** -----

Federal: None

Global: G3G4

CNPS List: 1B.2

State: None

State: S2.2

----- **Habitat Associations** -----

General: COASTAL SCRUB, COASTAL BLUFF SCRUB, PLAYAS, CHENOPOD SCRUB.

Micro: ALKALI SOILS. 1-500M.

Occurrence No. 8

Map Index: 01700

EO Index: 759

----- **Dates Last Seen** -----

Occ Rank: Unknown

Element: 1903-10-15

Origin: Natural/Native occurrence

Site: 1903-10-15

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 1996-02-12

Quad Summary: Torrance (3311873/090D), Redondo Beach (3311874/090C)

County Summary: Los Angeles

Lat/Long: 33.82921° / -118.39056°

Township: 04S

UTM: Zone-11 N3744088 E371323

Range: 14W

Mapping Precision: NON-SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 50 ft

Location: "REDONDO."

Location Detail: MAPPED AS BEST GUESS BY CNDDDB AT REDONDO BEACH.

Ecological:

Threat:

General: ORIGINAL LABEL: ATRIPLEX SP.

Owner/Manager: UNKNOWN

Atriplex parishii

Parish's brittlescale

Element Code: PDCHE041D0

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: None

Global: G1G2

CNPS List: 1B.1

State: None

State: S1.1

_____ **Habitat Associations** _____

General: ALKALI MEADOWS, VERNAL POOLS, CHENOPOD SCRUB, PLAYAS.

Micro: USUALLY ON DRYING ALKALI FLATS WITH FINE SOILS. 4-140M.

Occurrence No. 9

Map Index: 01700

EO Index: 1401

_____ **Dates Last Seen** _____

Occ Rank: Unknown

Element: XXXX-XX-XX

Origin: Natural/Native occurrence

Site: XXXX-XX-XX

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 1996-09-17

Quad Summary: Torrance (3311873/090D), Redondo Beach (3311874/090C)

County Summary: Los Angeles

Lat/Long: 33.82921° / -118.39056°

Township: 04S

UTM: Zone-11 N3744088 E371323

Range: 14W

Mapping Precision: NON-SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 50 ft

Location: REDONDO (BEACH?).

Location Detail:

Ecological:

Threat:

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS UNDATED COLLECTION BY BRAUNTON.

Owner/Manager: UNKNOWN

Atriplex serenana var. davidsonii

Davidson's saltscale

Element Code: PDCHE041T1

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: None

Global: G5T2?

CNPS List: 1B.2

State: None

State: S2?

_____ **Habitat Associations** _____

General: COASTAL BLUFF SCRUB, COASTAL SCRUB.

Micro: ALKALINE SOIL. 3-250M.

Occurrence No. 3

Map Index: 34592

EO Index: 253

_____ **Dates Last Seen** _____

Occ Rank: Unknown

Element: 1906-06-02

Origin: Natural/Native occurrence

Site: 1906-06-02

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 1996-02-23

Quad Summary: San Pedro (3311863/073A), Torrance (3311873/090D)

County Summary: Los Angeles

Lat/Long: 33.73644° / -118.28092°

Township: 05S

UTM: Zone-11 N3733670 E381341

Range: 14W

Mapping Precision: NON-SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 60 ft

Location: SAN PEDRO.

Location Detail: COLLECTION BY PARISH FROM LONG BEACH IS INCLUDED AT THIS SITE.

Ecological:

Threat: DEVELOPMENT.

General: VICINITY REPRESENTED BY TWO COLLECTIONS: EASTWOOD #165 IN 1906 AND PARISH SN (DS) IN 1891.

Owner/Manager: UNKNOWN

Centromadia parryi ssp. australis

southern tarplant

Element Code: PDAST4R0P4

_____ Status _____ NDDB Element Ranks _____ Other Lists _____

Federal: None

Global: G4T2

CNPS List: 1B.1

State: None

State: S2.1

_____ Habitat Associations _____

General: MARSHES AND SWAMPS (MARGINS), VALLEY AND FOOTHILL GRASSLAND, VERNAL POOLS.

Micro: OFTEN IN DISTURBED SITES NEAR THE COAST; ALSO IN ALKALINE SOILS SOMETIMES WITH SALTGRASS; ALSO VERNAL POOLS. 0-425M.

Occurrence No. 37

Map Index: 35368

EO Index: 30042

_____ Dates Last Seen _____

Occ Rank: Fair

Element: 2001-08-22

Origin: Natural/Native occurrence

Site: 2001-08-22

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 2006-01-26

Quad Summary: Torrance (3311873/090D)

County Summary: Los Angeles

Lat/Long: 33.77749° / -118.29690°

Township: 05S

UTM: Zone-11 N3738240 E379918

Range: 14W

Mapping Precision: NON-SPECIFIC

Section: 01 Qtr: XX

Symbol Type: POLYGON

Meridian: S

Area:

Elevation: 20 ft

Location: AT HARBOR LAKE REGIONAL PARK & AT THE NAVAL DEFENSE FUEL SUPPORT POINT. LOS ANGELES.

Location Detail: 2 COLONIES. E COLONY IS SOUTHWEST OF LOS ANGELES HARBOR COLLEGE ALONG TRAILS. W COLONY MAPPED BY CNDDDB TO COVER ALL OF THE DEFENSE FUEL SUPPORT POINT. NEED MAP DETAIL.

Ecological: IN NARROW STRIP BETWEEN LOWER MARSH AND MULE FAT / WILLOW ZONE. GROWS MAINLY WITH DISTICHLIS SPICATA IN ADDITION TO SALSOLA AUSTRALIS, BASSIA HYSSOIFOLIA, BRASSICA NIGRA, HIRSCHFELDIA INCANA, ATRIPLEX SEMIBACCATA, ANNUAL GRASSES, ET AL.

Threat: TRAILS, SHELTERS FOR TRANSIENTS OCCUR IN AREA AROUND E COLONY. MILITARY OPERATIONS MAY EFFECT W COLONY.

General: 1500-2000 PLANTS ESTIMATED IN 1991 IN EAST COLONY. WEST COLONY MAPPED BASED ON TWO COLLECTIONS BY J. GEORGE, UNCERTAIN OF POPULATION NUMBERS OR WHERE PLANTS WERE FOUND WITHIN THE NAVAL RESERVATION.

Owner/Manager: DOD-NAVY, CITY OF LOS ANGELES

Centromadia parryi ssp. australis

southern tarplant

Element Code: PDAST4R0P4

_____ Status _____ NDDB Element Ranks _____ Other Lists _____

Federal: None

Global: G4T2

CNPS List: 1B.1

State: None

State: S2.1

_____ Habitat Associations _____

General: MARSHES AND SWAMPS (MARGINS), VALLEY AND FOOTHILL GRASSLAND, VERNAL POOLS.

Micro: OFTEN IN DISTURBED SITES NEAR THE COAST; ALSO IN ALKALINE SOILS SOMETIMES WITH SALTGRASS; ALSO VERNAL POOLS. 0-425M.

Occurrence No. 43

Map Index: 39583

EO Index: 34585

_____ Dates Last Seen _____

Occ Rank: Unknown

Element: 1997-11-13

Origin: Natural/Native occurrence

Site: 1997-11-13

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 1998-08-31

Quad Summary: Torrance (3311873/090D)

County Summary: Los Angeles

Lat/Long: 33.82705° / -118.34240°

Township: 04S

UTM: Zone-11 N3743790 E375777

Range: 14W

Mapping Precision: NON-SPECIFIC

Section: 15 Qtr: SW

Symbol Type: POLYGON

Meridian: S

Area:

Elevation: 75 ft

Location: MADRONA MARSH NATURE PRESERVE, NORTH OF SEPULVEDA BLVD, BETWEEN MAPLE AVE AND MADRONA AVENUE.

Location Detail:

Ecological: ALONG THE INNER AND OUTER EDGES OF SEVERAL LARGE VERNAL POOLS.

Threat:

General: SEVERAL THOUSAND PLANTS IN 1997.

Owner/Manager: LAX COUNTY?

Cicindela hirticollis gravida

sandy beach tiger beetle

Element Code: IICOL02101

----- Status ----- NDDB Element Ranks ----- Other Lists -----

Federal: None

Global: G5T2

CDFG Status:

State: None

State: S1

----- Habitat Associations -----

General: INHABITS AREAS ADJACENT TO NON-BRACKISH WATER ALONG THE COAST OF CALIFORNIA FROM SAN FRANCISCO BAY TO NORTHERN MEXICO.

Micro: CLEAN, DRY, LIGHT-COLORED SAND IN THE UPPER ZONE. SUBTERRANEAN LARVAE PREFER MOIST SAND NOT AFFECTED BY WAVE ACTION.

Occurrence No. 13

Map Index: 02010

EO Index: 12878

----- Dates Last Seen -----

Occ Rank: None

Element: XXXX-XX-XX

Origin: Natural/Native occurrence

Site: 1979-XX-XX

Presence: Extirpated

Trend: Unknown

Record Last Updated: 1993-01-27

Quad Summary: San Pedro (3311863/073A), Torrance (3311873/090D), Long Beach (3311872/089C)

County Summary: Los Angeles

Lat/Long: 33.74851° / -118.25243°

Township: 05S

UTM: Zone-11 N3734976 E383997

Range: 13W

Mapping Precision: NON-SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 16 ft

Location: TERMINAL ISLAND.

Location Detail:

Ecological: INHABITED CLEAN, DRY, LIGHT-COLORED SAND IN THE UPPER ZONE.

Threat: SENSITIVE TO CONTACT WITH HUMANS.

General: HISTORICAL LOCATION.

Owner/Manager: UNKNOWN

Cordylanthus maritimus ssp. maritimus

salt marsh bird's-beak

Element Code: PDSCR0J0C2

----- **Status** ----- **NDDB Element Ranks** ----- **Other Lists** -----

Federal: Endangered

Global: G4?T2

CNPS List: 1B.2

State: Endangered

State: S2.1

----- **Habitat Associations** -----

General: COASTAL SALT MARSH, COASTAL DUNES.

Micro: LIMITED TO THE HIGHER ZONES OF THE SALT MARSH HABITAT. 0-30M.

Occurrence No. 13

Map Index: 26479

EO Index: 6167

----- **Dates Last Seen** -----

Occ Rank: None

Element: 1901-05-25

Origin: Natural/Native occurrence

Site: 1980-XX-XX

Presence: Possibly Extirpated

Trend: Unknown

Record Last Updated: 1995-05-18

Quad Summary: Long Beach (3311872/089C), San Pedro (3311863/073A), Torrance (3311873/090D)

County Summary: Los Angeles

Lat/Long: 33.75713° / -118.23704°

Township: 05S

UTM: Zone-11 N3735914 E385434

Range: 13W

Mapping Precision: NON-SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 5 ft

Location: TERMINAL ISLAND, SAN PEDRO HARBOR.

Location Detail:

Ecological: SALINE MEADOWS.

Threat:

General: SITE KNOWN FROM 1901 COLLECTION BY GRANT. SPECIES IS PRESUMED EXTIRPATED AT THIS SITE (FOX AND KNUDSEN, 1982).

Owner/Manager: UNKNOWN

Danaus plexippus

monarch butterfly

Element Code: IILEPP2010

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: None

Global: G5

CDFG Status:

State: None

State: S3

_____ **Habitat Associations** _____

General: WINTER ROOST SITES EXTEND ALONG THE COAST FROM NORTHERN MENDOCINO TO BAJA CALIFORNIA, MEXICO.

Micro: ROOSTS LOCATED IN WIND-PROTECTED TREE GROVES (EUCALYPTUS, MONTEREY PINE, CYPRESS), WITH NECTAR AND WATER SOURCES NEARBY.

Occurrence No. 298

Map Index: 33187

EO Index: 2682

_____ **Dates Last Seen** _____

Occ Rank: Unknown

Element: 1989-11-XX

Origin: Natural/Native occurrence

Site: 1989-11-XX

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 1996-01-05

Quad Summary: Torrance (3311873/090D)

County Summary: Los Angeles

Lat/Long: 33.82964° / -118.37414°

Township: 04S

UTM: Zone-11 N3744116 E372843

Range: 14W

Mapping Precision: SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POLYGON

Meridian: S

Area: 10.5 acres

Elevation: 100 ft

Location: WILDERNESS PARK, NORTH OF SEPULVEDA BLVD, 0.5 MILE WEST OF PALOS VERDES BLVD. LOS ANGELES COUNTY.

Location Detail:

Ecological: ROOST TREES ARE EUCALYPTUS.

Threat:

General: MONARCHS (# UNKNOWN) OBSERVED ROOSTING AT THIS SITE IN NOVEMBER 1989.

Owner/Manager: LAX COUNTY

Gila bicolor mohavensis

Mohave tui chub

Element Code: AFCJB1303H

----- Status ----- NDDB Element Ranks ----- Other Lists -----

Federal: Endangered

Global: G4T1

CDFG Status:

State: Endangered

State: S1

----- Habitat Associations -----

General: ENDEMIC TO THE MOJAVE RIVER BASIN, ADAPTED TO ALKALINE, MINERALIZED WATERS.

Micro: NEEDS DEEP POOLS, PONDS, OR SLOUGH-LIKE AREAS. NEEDS VEGETATION FOR SPAWNING.

Occurrence No. 5

Map Index: 01666

EO Index: 28635

----- Dates Last Seen -----

Occ Rank: None

Element: 1976-XX-XX

Origin: Transplant Outside of Native Hab./Range

Site: 1976-XX-XX

Presence: Extirpated

Trend: Unknown

Record Last Updated: 1998-10-19

Quad Summary: Torrance (3311873/090D)

County Summary: Los Angeles

Lat/Long: 33.78311° / -118.34565°

Township: 04S

UTM: Zone-11 N3738921 E375412

Range: 14W

Mapping Precision: NON-SPECIFIC

Section: 33 Qtr: XX

Symbol Type: POINT

Meridian: S

Radius: 1/5 mile

Elevation: 720 ft

Location: SOUTH COAST BOTANIC GARDEN REFUGIUM, PALOS VERDES.

Location Detail: BOTANIC GARDEN IS LOCATED AT 26300 CRENSHAW BLVD, PALOS VERDES PENINSULA, CA 90274

Ecological: THE BOTANIC GARDEN SITE WAS AN OPEN PIT MINE FOR DIATOMACEOUS EARTH FROM 1929 - 1956. IT WAS A LANDFILL FROM 1957 TO 1965. THE GARDENS INCLUDE A 2 ACRE MAN-MADE LAKE AND STREAM.

Threat:

General: EXPERIMENTAL TRANSPLANT OUTSIDE NATIVE RANGE. 147 PLANTED IN JAN 1970, SPAWNING HAD OCCURRED BY JULY 3, 1970. TEMPORARILY SUCCESSFUL BUT POPULATION EXTINCT BY 1976.

Owner/Manager: LAX COUNTY

Glaucopsyche lygdamus palosverdesensis

Palos Verdes blue butterfly

Element Code: IILEPG402A

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: Endangered
State: None

Global: G5T1
State: S1

CDFG Status:

_____ **Habitat Associations** _____

General: RESTRICTED TO THE COOL, FOG-SHROUDED, SEAWARD SIDE OF PALOS VERDES HILLS, LOS ANGELES COUNTY.

Micro: HOST PLANT IS ASTRAGALUS TRICHOPODUS VAR. LONCHUS (LOCOWEED).

Occurrence No. 6

Map Index: 01753

EO Index: 23022

_____ **Dates Last Seen** _____

Occ Rank: None

Element: 1982-XX-XX

Origin: Natural/Native occurrence

Site: 1988-XX-XX

Presence: Possibly Extirpated

Trend: Unknown

Record Last Updated: 2000-01-05

Quad Summary: Torrance (3311873/090D), Redondo Beach (3311874/090C)

County Summary: Los Angeles

Lat/Long: 33.75918° / -118.37369°

Township: 05S

UTM: Zone-11 N3736302 E372781

Range: 14W

Mapping Precision: NON-SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 1/5 mile

Elevation: 1,200 ft

Location: NEAR INTERSECTION OF SEACREST DRIVE, CRENSHAW BLVD AND CREST RD; RANCHO PALOS VERDES.

Location Detail:

Ecological:

Threat:

General: SITE DISCOVERED IN 1981; GRADING DESTROYED MOST OF HABITAT IN 1982-83. IN 1983, 6 ASTRAGALUS PLANTS SURVIVED IN TWO PATCHES, BUT LATER GRADING REDUCED # OF PLANTS TO ONLY TWO. NO PALOS VERDES BLUE BUTTERFLIES OBSERVED SINCE 1982.

Owner/Manager: PVT

Glaucopsyche lygdamus palosverdesensis

Palos Verdes blue butterfly

Element Code: IILEPG402A

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: Endangered

Global: G5T1

CDFG Status:

State: None

State: S1

_____ **Habitat Associations** _____

General: RESTRICTED TO THE COOL, FOG-SHROUDED, SEAWARD SIDE OF PALOS VERDES HILLS, LOS ANGELES COUNTY.

Micro: HOST PLANT IS ASTRAGALUS TRICHOPODUS VAR. LONCHUS (LOCOWEED).

Occurrence No. 7

Map Index: 01760

EO Index: 23021

_____ **Dates Last Seen** _____

Occ Rank: None

Element: XXXX-XX-XX

Origin: Natural/Native occurrence

Site: 1988-XX-XX

Presence: Extirpated

Trend: Unknown

Record Last Updated: 2000-01-05

Quad Summary: San Pedro (3311863/073A), Torrance (3311873/090D)

County Summary: Los Angeles

Lat/Long: 33.75084° / -118.37257°

Township: 05S

UTM: Zone-11 N3735376 E372872

Range: 14W

Mapping Precision: NON-SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 1/5 mile

Elevation: 800 ft

Location: ALTAMIRA CANYON, NEAR NARCISSA DR, ALONG FOOT TRAIL; RANCHO PALOS VERDES.

Location Detail:

Ecological:

Threat:

General: ASTRAGALUS FOUND HERE IN 1982; NO PVBB OBSERVED. CURRENTLY, THIS SITE REMAINS OPEN SPACE/COASTAL SAGE SCRUB HABITAT, BUT MAY BE DEVELOPED IN THE FUTURE. NO ASTRAGALUS FOUND IN 1986. GOOD AREA FOR RE-ESTABLISHMENT OF ASTRAGALUS.

Owner/Manager: PVT-FILIORUM CORP

Glaucopsyche lygdamus palosverdesensis

Palos Verdes blue butterfly

Element Code: IILEPG402A

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: Endangered
State: None

Global: G5T1
State: S1

CDFG Status:

_____ **Habitat Associations** _____

General: RESTRICTED TO THE COOL, FOG-SHROUDED, SEAWARD SIDE OF PALOS VERDES HILLS, LOS ANGELES COUNTY.

Micro: HOST PLANT IS ASTRAGALUS TRICHOPODUS VAR. LONCHUS (LOCOWEED).

Occurrence No. 8

Map Index: 01771

EO Index: 23020

_____ **Dates Last Seen** _____

Occ Rank: None

Element: 1981-XX-XX

Origin: Natural/Native occurrence

Site: 1988-XX-XX

Presence: Possibly Extirpated

Trend: Unknown

Record Last Updated: 2000-01-05

Quad Summary: Torrance (3311873/090D)

County Summary: Los Angeles

Lat/Long: 33.75584° / -118.36563°

UTM: Zone-11 N3735922 E373522

Mapping Precision: NON-SPECIFIC

Symbol Type: POINT

Radius: 1/5 mile

Township: 05S

Range: 14W

Section: XX **Qtr:** XX

Meridian: S

Elevation: 1,000 ft

Location: ALONG OLD CRENSHAW BLVD BTWN ALTAMIRA & PORTUGUESE CYNS, APPROX 0.5 MI N NARCISSA DR.

Location Detail:

Ecological:

Threat:

General: SITE DISCOVERED IN 1981; ALL LIFE STAGES PVBB OBSERVED. PLANT IS STILL FOUND AT THIS SITE, BUT IN MUCH REDUCED NUMBERS. SITE MAY BE WHERE PLANTS FROM THE TYPE LOCALITY WERE TRANSPLANTED IN 1976. SITE NOT YET DEVELOPED; SOME REC USE.

Owner/Manager: PVT-FILIORUM CORP

Glaucopsyche lygdamus palosverdesensis

Palos Verdes blue butterfly

Element Code: IILEPG402A

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: Endangered

Global: G5T1

CDFG Status:

State: None

State: S1

_____ **Habitat Associations** _____

General: RESTRICTED TO THE COOL, FOG-SHROUDED, SEAWARD SIDE OF PALOS VERDES HILLS, LOS ANGELES COUNTY.

Micro: HOST PLANT IS ASTRAGALUS TRICHOPODUS VAR. LONCHUS (LOCOWEED).

Occurrence No. 16

Map Index: 01823

EO Index: 23009

_____ **Dates Last Seen** _____

Occ Rank: None

Element: 1981-XX-XX

Origin: Natural/Native occurrence

Site: 1988-XX-XX

Presence: Possibly Extirpated

Trend: Unknown

Record Last Updated: 2000-01-05

Quad Summary: San Pedro (3311863/073A), Torrance (3311873/090D)

County Summary: Los Angeles

Lat/Long: 33.75028° / -118.34730°

Township: 05S

UTM: Zone-11 N3735283 E375212

Range: 14W

Mapping Precision: NON-SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 1/5 mile

Elevation: 1,200 ft

Location: TOP OF SAN PEDRO HILL, BOUNDED BY CREST RD WEST; RANCHO PALOS VERDES.

Location Detail:

Ecological:

Threat: GRADING AND ENCROACHMENT BY ANNUAL GRASSES AND ORNAMENTALS.

General: PVBB AND ASTRAGALUS FOUND HERE IN 1981. PLANT OBSERVED IN 1983 BUT DESTROYED (EXCEPT FOR 5 PLANTS) BY GRADING IN APRIL 1983. 32 PLANTS IN 3 LOCATIONS FOUND IN 1985; ONLY 3 FOUND IN 1986. NO PVBB OBSERVED SINCE 1981 SITING.

Owner/Manager: PVT-S&S CONSTRUCTION CO

Glaucopsyche lygdamus palosverdesensis

Palos Verdes blue butterfly

Element Code: IILEPG402A

_____ Status _____	_____ NDDB Element Ranks _____	_____ Other Lists _____
Federal: Endangered	Global: G5T1	CDFG Status:
State: None	State: S1	

_____ **Habitat Associations** _____

General: RESTRICTED TO THE COOL, FOG-SHROUDED, SEAWARD SIDE OF PALOS VERDES HILLS, LOS ANGELES COUNTY.

Micro: HOST PLANT IS ASTRAGALUS TRICHOPODUS VAR. LONCHUS (LOCOWEED).

* SENSITIVE *

Occurrence No. 18	Map Index: 25610	EO Index: 5484	_____ Dates Last Seen _____
Occ Rank: Excellent			Element: 1994-03-20
Origin: Natural/Native occurrence			Site: 1994-03-20
Presence: Presumed Extant			
Trend: Unknown			Record Last Updated: 2005-06-22

Quad Summary: Torrance (3311873/090D)

County Summary: Los Angeles

* SENSITIVE *

Lat/Long:	Township:
UTM:	Range:
Mapping Precision:	Section: Qtr:
Symbol Type:	Meridian:
Radius:	Elevation:

Location: *SENSITIVE* Location information suppressed.

Location Detail: Please contact the California Natural Diversity Database, California Department of Fish and Game, for more information:
 (916) 324-3812.

Ecological: HABITAT CONSISTS OF REMNANT COASTAL SAGE SCRUB; BUTTERFLIES FEED ON DEERWEED AND LOCOWEED. CALIFORNIA GNATCATCHER ALSO PRESENT.

Threat: THREATS INCLUDE HABITAT DESTRUCTION AND OVERCOLLECTION BY BUTTERFLY COLLECTORS.

General:

Owner/Manager:

Navarretia prostrata

prostrate navarretia

Element Code: PDPLM0C0Q0

----- Status ----- NDDB Element Ranks ----- Other Lists -----

Federal: None

Global: G2?

CNPS List: 1B.1

State: None

State: S2.1?

----- Habitat Associations -----

General: COASTAL SCRUB, VALLEY AND FOOTHILL GRASSLAND, VERNAL POOLS.

Micro: ALKALINE SOILS IN GRASSLAND, OR IN VERNAL POOLS. 15-700M.

Occurrence No. 10

Map Index: 39864

EO Index: 47944

----- Dates Last Seen -----

Occ Rank: None

Element: 1882-05-XX

Origin: Natural/Native occurrence

Site: 1882-05-XX

Presence: Possibly Extirpated

Trend: Unknown

Record Last Updated: 2002-05-20

Quad Summary: Torrance (3311873/090D), Long Beach (3311872/089C)

County Summary: Los Angeles

Lat/Long: 33.79001° / -118.24785°

Township: 04S

UTM: Zone-11 N3739572 E384477

Range: 13W

Mapping Precision: NON-SPECIFIC

Section: 33 Qtr: XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 30 ft

Location: WILMINGTON.

Location Detail:

Ecological:

Threat:

General: NEEDS FIELDWORK. POPULATION PROBABLY EXTIRPATED.

Owner/Manager: UNKNOWN

Nyctinomops femorosaccus

pocketed free-tailed bat

Element Code: AMACD04010

----- **Status** ----- **NDDB Element Ranks** ----- **Other Lists** -----

Federal: None

Global: G4

CDFG Status: SC

State: None

State: S2S3

----- **Habitat Associations** -----

General: VARIETY OF ARID AREAS IN SO. CAL.-- PINE-JUNIPER WOODLANDS, DESERT SCRUB, PALM OASIS, DESERT WASH, DESERT RIPARIAN, ETC.

Micro: ROCKY AREAS WITH HIGH CLIFFS.

Occurrence No. 15

Map Index: 68461

EO Index: 68716

----- **Dates Last Seen** -----

Occ Rank: Unknown

Element: 1985-10-18

Origin: Natural/Native occurrence

Site: 1985-10-18

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 2007-03-14

Quad Summary: Torrance (3311873/090D)

County Summary: Los Angeles

Lat/Long: 33.79001° / -118.29745°

Township: 04S

UTM: Zone-11 N3739630 E379884

Range: 14W

Mapping Precision: NON-SPECIFIC

Section: 36 **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 4/5 mile

Elevation: 50 ft

Location: HARBOR CITY.

Location Detail: LOCATION GIVEN ONLY AS 'HARBOR'. MAPPED ACCORDING TO LAT/LONG COORDINATES PROVIDED BY MANIS WITH UNCERTAINTY OF 0.75 MI.

Ecological:

Threat:

General: 1 FEMALE SPECIMEN (MVZ #181960) COLLECTED AT "HARBOR" BY DENNY G. CONSTANTINE ON 18 OCT 1985.

Owner/Manager: UNKNOWN

Pentachaeta lyonii

Lyon's pentachaeta

Element Code: PDAST6X060

----- Status ----- NDDB Element Ranks ----- Other Lists -----

Federal: Endangered

Global: G1

CNPS List: 1B.1

State: Endangered

State: S1.1

----- Habitat Associations -----

General: CHAPARRAL, VALLEY AND FOOTHILL GRASSLAND.

Micro: EDGES OF CLEARINGS IN CHAP., USUALLY AT THE ECOTONE BTWN GRASSLAND AND CHAPARRAL OR EDGES OF FIREBREAKS. 30-630M.

Occurrence No. 2

Map Index: 34591

EO Index: 48785

----- Dates Last Seen -----

Occ Rank: None

Element: 1910-03-21

Origin: Natural/Native occurrence

Site: 1910-03-21

Presence: Extirpated

Trend: Unknown

Record Last Updated: 2002-09-12

Quad Summary: San Pedro (3311863/073A), Torrance (3311873/090D)

County Summary: Los Angeles

Lat/Long: 33.74588° / -118.33602°

UTM: Zone-11 N3734781 E376250

Mapping Precision: NON-SPECIFIC

Symbol Type: POINT

Radius: 1 mile

Township: 01S

Range: 14W

Section: XX Qtr: XX

Meridian: S

Elevation: 1,400 ft

Location: PALOS VERDES MT (= SAN PEDRO HILLS).

Location Detail: EXACT LOCATION UNKNOWN. MAPPED AT SAN PEDRO HILL AND SURROUNDINGS BY CNDDDB.

Ecological:

Threat:

General: TYPE LOCALITY. THIS SITE ONLY KNOWN FROM OLD COLLECTIONS.

Owner/Manager: UNKNOWN

Pentachaeta lyonii

Lyon's pentachaeta

Element Code: PDAST6X060

----- Status ----- NDDB Element Ranks ----- Other Lists -----

Federal: Endangered

Global: G1

CNPS List: 1B.1

State: Endangered

State: S1.1

----- Habitat Associations -----

General: CHAPARRAL, VALLEY AND FOOTHILL GRASSLAND.

Micro: EDGES OF CLEARINGS IN CHAP., USUALLY AT THE ECOTONE BTWN GRASSLAND AND CHAPARRAL OR EDGES OF FIREBREAKS. 30-630M.

Occurrence No. 7

Map Index: 39864

EO Index: 48741

----- Dates Last Seen -----

Occ Rank: None

Element: XXXX-XX-XX

Origin: Natural/Native occurrence

Site: XXXX-XX-XX

Presence: Possibly Extirpated

Trend: Unknown

Record Last Updated: 2002-09-06

Quad Summary: Torrance (3311873/090D), Long Beach (3311872/089C)

County Summary: Los Angeles

Lat/Long: 33.79001° / -118.24785°

Township: 04S

UTM: Zone-11 N3739572 E384477

Range: 13W

Mapping Precision: NON-SPECIFIC

Section: 33 Qtr: XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 30 ft

Location: WILMINGTON.

Location Detail:

Ecological:

Threat:

General: LOCATION BASED UPON OLD (UNDATED) BRANDEGEE COLLECTION. POPULATION PRESUMABLY EXTIRPATED ACCORDING TO FOTHERINGHAM. HISTORIC SITE. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Pentachaeta lyonii

Lyon's pentachaeta

Element Code: PDAST6X060

----- Status ----- NDDB Element Ranks ----- Other Lists -----

Federal: Endangered

Global: G1

CNPS List: 1B.1

State: Endangered

State: S1.1

----- Habitat Associations -----

General: CHAPARRAL, VALLEY AND FOOTHILL GRASSLAND.

Micro: EDGES OF CLEARINGS IN CHAP., USUALLY AT THE ECOTONE BTWN GRASSLAND AND CHAPARRAL OR EDGES OF FIREBREAKS. 30-630M.

Occurrence No. 41

Map Index: 34592

EO Index: 49207

----- Dates Last Seen -----

Occ Rank: Unknown

Element: 1889-XX-XX

Origin: Natural/Native occurrence

Site: 1889-XX-XX

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 2002-10-30

Quad Summary: San Pedro (3311863/073A), Torrance (3311873/090D)

County Summary: Los Angeles

Lat/Long: 33.73644° / -118.28092°

UTM: Zone-11 N3733670 E381341

Mapping Precision: NON-SPECIFIC

Symbol Type: POINT

Radius: 1 mile

Township: 05S

Range: 14W

Section: XX Qtr: XX

Meridian: S

Elevation: 60 ft

Location: SAN PEDRO.

Location Detail:

Ecological:

Threat: DEVELOPMENT.

General: ONLY SOURCE OF INFORMATION FOR THIS SITE IS CITATION IN U.S. FISH & WILDLIFE SERVICE RECOVERY PLAN FOR SIX PLANTS FROM THE MOUNTAINS SURROUNDING THE LOS ANGELES BASIN, APPARENTLY FROM 1889 COLLECTION; DETAILS UNKNOWN. NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Perognathus longimembris pacificus

Pacific pocket mouse

Element Code: AMAFD01042

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: Endangered

Global: G5T1

CDFG Status: SC

State: None

State: S1

_____ **Habitat Associations** _____

General: INHABITS THE NARROW COASTAL PLAINS FROM THE MEXICAN BORDER NORTH TO EL SEGUNDO, LOS ANGELES CO.

Micro: SEEMS TO PREFER SOILS OF FINE ALLUVIAL SANDS NEAR THE OCEAN, BUT MUCH REMAINS TO BE LEARNED.

Occurrence No. 3

Map Index: 39864

EO Index: 34866

_____ **Dates Last Seen** _____

Occ Rank: None

Element: 1865-10-XX

Origin: Natural/Native occurrence

Site: 1865-10-XX

Presence: Extirpated

Trend: Unknown

Record Last Updated: 2003-04-10

Quad Summary: Torrance (3311873/090D), Long Beach (3311872/089C)

County Summary: Los Angeles

Lat/Long: 33.79001° / -118.24785°

Township: 04S

UTM: Zone-11 N3739572 E384477

Range: 13W

Mapping Precision: NON-SPECIFIC

Section: 33 **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 1 mile

Elevation: 30 ft

Location: WILMINGTON, LOS ANGELES.

Location Detail:

Ecological:

Threat:

General: HISTORIC SITE. 3 MVZ SPECIMENS (#5633-35) COLLECTED IN OCT 1865 BY J. G. COOPER.

Owner/Manager: UNKNOWN

Phacelia stellaris		
Brand's phacelia		Element Code: PDHYD0C510
Status	NDDB Element Ranks	Other Lists
Federal: Candidate State: None	Global: G1G2 State: S1.1	CNPS List: 1B.1
Habitat Associations		
General: COASTAL SCRUB, COASTAL DUNES. Micro: OPEN AREAS. 5-1515M.		

Occurrence No. 4 **Map Index:** 01700 **EO Index:** 757 **Dates Last Seen**

Occ Rank: Unknown **Element:** 1909-06-04
Origin: Natural/Native occurrence **Site:** 1909-06-04
Presence: Presumed Extant
Trend: Unknown **Record Last Updated:** 1995-11-20

Quad Summary: Torrance (3311873/090D), Redondo Beach (3311874/090C)
County Summary: Los Angeles

Lat/Long: 33.82921° / -118.39056°	Township: 04S
UTM: Zone-11 N3744088 E371323	Range: 14W
Mapping Precision: NON-SPECIFIC	Section: XX Qtr: XX
Symbol Type: POINT	Meridian: S
Radius: 1 mile	Elevation: 50 ft

Location: REDONDO, LOS ANGELES COAST.
Location Detail: MAPPED IN VICINITY OF REDONDO BEACH.
Ecological:
Threat:
General: SITE KNOWN FROM TWO COLLECTIONS: GEIS IN 1909 AND PARISH #1347 (DU) IN 1897. GEIS COLLECTION ORIGINAL LABEL P. DOUGLASSI VAR ? ANNOTATED TO P. STELLARIS BY HOWELL IN 1942. PARISH COLLECTION ORIGINAL LABEL P. DOUGLASII; NOT FURTHER ANNT.
Owner/Manager: UNKNOWN

Phrynosoma coronatum (blainvillii population)

Coast (San Diego) horned lizard

Element Code: ARACF12021

_____ Status _____	NDDB Element Ranks	_____ Other Lists _____
Federal: None	Global: G4G5	CDFG Status: SC
State: None	State: S3S4	

_____ **Habitat Associations** _____

General: INHABITS COASTAL SAGE SCRUB AND CHAPARRAL IN ARID AND SEMI-ARID CLIMATE CONDIT
Micro: PREFERS FRIABLE, ROCKY, OR SHALLOW SANDY SOILS.

Occurrence No. 207	Map Index: 01796	EO Index: 28018	_____ Dates Last Seen _____
Occ Rank: None			Element: XXXX-XX-XX
Origin: Natural/Native occurrence			Site: XXXX-XX-XX
Presence: Extirpated			
Trend: Unknown			Record Last Updated: 1989-08-10

Quad Summary: Torrance (3311873/090D), Inglewood (3311883/090A)

County Summary: Los Angeles

Lat/Long: 33.86418° / -118.35641°	Township: 03S
UTM: Zone-11 N3747924 E374535	Range: 14W
Mapping Precision: NON-SPECIFIC	Section: XX Qtr: XX
Symbol Type: POINT	Meridian: S
Radius: 1 mile	Elevation: 100 ft

Location: EL NIDO, APPROX 8 MI NW OF LOS ANGELES.

Location Detail:

Ecological:

Threat:

General: USNM SPECIMENS #21965-67; COLLECTION DATE(S) UNKNOWN.

Owner/Manager: UNKNOWN

Polioptila californica californica

coastal California gnatcatcher

Element Code: ABPBJ08081

_____ **Status** _____ **NDDB Element Ranks** _____ **Other Lists** _____

Federal: Threatened

Global: G3T2

CDFG Status: SC

State: None

State: S2

_____ **Habitat Associations** _____

General: OBLIGATE, PERMANENT RESIDENT OF COASTAL SAGE SCRUB BELOW 2500 FT IN SOUTHERN CALIFORNIA.

Micro: LOW, COASTAL SAGE SCRUB IN ARID WASHES, ON MESAS & SLOPES. NOT ALL AREAS CLASSIFIED AS COASTAL SAGE SCRUB ARE OCCUPIED.

Occurrence No. 108

Map Index: 01741

EO Index: 29842

_____ **Dates Last Seen** _____

Occ Rank: Excellent

Element: 2005-05-24

Origin: Natural/Native occurrence

Site: 2005-05-24

Presence: Presumed Extant

Trend: Stable

Record Last Updated: 2005-11-30

Quad Summary: San Pedro (3311863/073A), Redondo Beach (3311874/090C), Torrance (3311873/090D)

County Summary: Los Angeles

Lat/Long: 33.74739° / -118.36175°

Township: 05S

UTM: Zone-11 N3734980 E373869

Range: 14W

Mapping Precision: NON-SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POLYGON

Meridian: S

Area:

Elevation: 800 ft

Location: AREA BY CREST ROAD, HAWTHORNE BOULEVARD, AND PALOS VERDES DRIVE SOUTH, PALOS VERDES PENINSULA.

Location Detail: EDWARD'S AND KLONDIKE CANYONS ARE CRITICAL TO SURVIVAL OF GNATCATCHERS ON PALOS VERDES PENINSULA.

Ecological: HABITAT CONSISTS OF COASTAL SAGE SCRUB DOMINATED BY ARTEMISIA CALIFORNICA, ERIOGONUM FASCICULATUM, ATRIPLEX LENTIFORMIS, ENCELIA CALIFORNICA, RHUS INTEGRIFOLIA, AND SALVIA MELLIFERA.

Threat: THREATENED BY URBAN DEVELOPMENT AND FREE-ROAMING DOMESTIC CATS.

General: 1980: 7 PRS; 10-13 PRS EST. '90: 6 TERRITORIES/26 BIRDS. '92: 4 BIRDS. '95: 15 PRS. '96: 3 PRS. '97: 5 PRS. '00: 24 OBS. '01: 15 ADS/1 JUV-VIC MARYMOUNT COLLEGE. '02: 7 PRS. '03: 14 ADS/3 JUV OBS. '04: 11 ADS/2 UNK OBS. '05: 13 ADS/7 JUV.

Owner/Manager: PVT

Polioptila californica californica

coastal California gnatcatcher

Element Code: ABPBJ08081

_____ Status _____	_____ NDDB Element Ranks _____	_____ Other Lists _____
Federal: Threatened	Global: G3T2	CDFG Status: SC
State: None	State: S2	

_____ **Habitat Associations** _____

General: OBLIGATE, PERMANENT RESIDENT OF COASTAL SAGE SCRUB BELOW 2500 FT IN SOUTHERN CALIFORNIA.
Micro: LOW, COASTAL SAGE SCRUB IN ARID WASHES, ON MESAS & SLOPES. NOT ALL AREAS CLASSIFIED AS COASTAL SAGE SCRUB ARE OCCUPIED.

Occurrence No. 450	Map Index: 24341	EO Index: 6520	_____ Dates Last Seen _____
Occ Rank: Good			Element: 2003-06-XX
Origin: Natural/Native occurrence			Site: 2003-06-XX
Presence: Presumed Extant			
Trend: Stable			Record Last Updated: 2003-11-17

Quad Summary: Torrance (3311873/090D)

County Summary: Los Angeles

Lat/Long: 33.77302° / -118.29837°	Township: 05S
UTM: Zone-11 N3737747 E379775	Range: 14W
Mapping Precision: NON-SPECIFIC	Section: 01 Qtr: XX
Symbol Type: POLYGON	Meridian: S
Area:	Elevation: 150 ft

Location: DEFENSE FUEL SUPPLY CENTER, SOUTH OF PALOS VERDES DRIVE NORTH AND WEST OF GAFFEY STREET, SAN PEDRO.

Location Detail: THIS IS ESTIMATED TO BE 10% OF THE TOTAL POPULATION REMAINING ON PALOS VERDES PENINSULA.

Ecological: HABITAT CONSISTS OF COASTAL SAGE SCRUB COMPRISED OF ARTEMISIA CALIFORNICA, ENCELIA CALIFORNICA, ERIOGONUM FASCICULATUM, LOTUS SCOPARIUS, HEMIZONIA FASCICULATA AND LOTUS PURSHIANUS. PATCH TO THE SOUTH IS DOMINATED BY ARTEMISIA CALIFORNICA.

Threat: THREATENED BY FERAL CATS, HABITAT DEGRADATION - INVASION OF EXOTIC PLANTS

General: 5 PAIRS OBSERVED (7 PAIRS ESTIMATED) DURING A SURVEY ON 28 APRIL 1993, FROM 0730-1130 HRS. 2? ADULTS OBSERVED ON 27 AUG 2002. 10 ADULTS, 4 JUVENILES AND 4 UNKNOWN OBSERVED MAY - JUN 2003. PALOS VERDES BLUE BUTTERFLY POP ADJACENT TO SITE.

Owner/Manager: DOD-NAVY

Sterna antillarum browni

California least tern

Element Code: ABNNM08103

----- **Status** ----- **NDDB Element Ranks** ----- **Other Lists** -----

Federal: Endangered

Global: G4T2T3Q

CDFG Status:

State: Endangered

State: S2S3

----- **Habitat Associations** -----

General: NESTS ALONG THE COAST FROM SAN FRANCISCO BAY SOUTH TO NORTHERN BAJA CALIFORNIA.

Micro: COLONIAL BREEDER ON BARE OR SPARSELY VEGETATED, FLAT SUBSTRATES: SAND BEACHES, ALKALI FLATS, LAND FILLS, OR PAVED AREAS.

Occurrence No. 16

Map Index: 02005

EO Index: 25695

----- **Dates Last Seen** -----

Occ Rank: None

Element: 1985-07-31

Origin: Natural/Native occurrence

Site: 1987-XX-XX

Presence: Extirpated

Trend: Unknown

Record Last Updated: 1998-10-20

Quad Summary: San Pedro (3311863/073A), Torrance (3311873/090D)

County Summary: Los Angeles

Lat/Long: 33.75057° / -118.25508°

Township: 05S

UTM: Zone-11 N3735207 E383754

Range: 13W

Mapping Precision: NON-SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POINT

Meridian: S

Radius: 1/5 mile

Elevation: 5 ft

Location: REEVES FIELD ON TERMINAL ISLAND. TAKE TERMINAL ISLAND FREEWAY TO SEASIDE BLVD.

Location Detail:

Ecological: SITE NOW A PARKING AREA FOR IMPORTED CARS.

Threat: LANDFILL & GRADING DISRUPTED COLONY IN 1973 & 74. AREA PAVED AS A PARKING LOT PRIOR TO 1987 SEASON & COLONY EXTIRPATED.

General: 1974:10-12 PR; 1975: 24 PR; 1976: 60 PR ~ 80 FLEDGED; 1977: 85 PR, ~80 FLEDGED; 0 PR 1978-80 & 1982. 1981: ~45 PR, ~ 7 FLEDGED. 46 NESTS IN 1983, GOOD FLEDGING. 28 NESTS IN 1984, MOST YOUNG LOST TO KESTREL. 23 NESTS IN 1985.

Owner/Manager: PVT

Sterna antillarum browni

California least tern

Element Code: ABNNM08103

----- **Status** ----- **NDDB Element Ranks** ----- **Other Lists** -----

Federal: Endangered

Global: G4T2T3Q

CDFG Status:

State: Endangered

State: S2S3

----- **Habitat Associations** -----

General: NESTS ALONG THE COAST FROM SAN FRANCISCO BAY SOUTH TO NORTHERN BAJA CALIFORNIA.

Micro: COLONIAL BREEDER ON BARE OR SPARSELY VEGETATED, FLAT SUBSTRATES: SAND BEACHES, ALKALI FLATS, LAND FILLS, OR PAVED AREAS.

Occurrence No. 78

Map Index: 01942

EO Index: 14719

----- **Dates Last Seen** -----

Occ Rank: Unknown

Element: 1977-08-03

Origin: Natural/Native occurrence

Site: 1977-08-03

Presence: Presumed Extant

Trend: Unknown

Record Last Updated: 1998-10-20

Quad Summary: Torrance (3311873/090D)

County Summary: Los Angeles

Lat/Long: 33.78585° / -118.29271°

Township: 04S

UTM: Zone-11 N3739162 E380318

Range: 14W

Mapping Precision: SPECIFIC

Section: XX **Qtr:** XX

Symbol Type: POLYGON

Meridian: S

Area: 55.0 acres

Elevation: 30 ft

Location: HARBOR LAKE IN HARBOR PARK.

Location Detail: BIRDS USE THE MUDFLATS ALONG THE SHORELINE.

Ecological: A MAJOR POST-BREEDING FORAGING AREA FOR THE BIRDS FROM THE TERMINAL ISLAND COLONY, WHICH APPEAR TO MOVE HERE AS SOON AS THE YOUNG ARE ABLE TO FLY.

Threat: HUMAN DISTURBANCE.

General: TERNS OBSERVED HERE IN AUG 1975. 100-125 TERNS (INCLUDING 33 JUVENILES) OBSERVED 22 JULY 1976. 25 ADULTS & 25 JUVENILES OBSERVED 3 AUG 1977.

Owner/Manager: CITY OF LOS ANGELES

Suaeda esteroa		
estuary seablite		Element Code: PDCHE0P0D0
_____ Status _____	NDDB Element Ranks	_____ Other Lists _____
Federal: None	Global: G4	CNPS List: 1B.2
State: None	State: S3.2	
_____ Habitat Associations _____		
General: MARSHES AND SWAMPS.		
Micro: COASTAL SALT MARSHES IN CLAY, SILT, AND SAND SUBSTRATES. 0-5M.		

Occurrence No. 17	Map Index: 34592	EO Index: 48871	— Dates Last Seen —
Occ Rank: Unknown			Element: 1904-09-06
Origin: Natural/Native occurrence			Site: 1904-09-06
Presence: Presumed Extant			
Trend: Unknown			Record Last Updated: 2002-10-01

Quad Summary: San Pedro (3311863/073A), Torrance (3311873/090D)

County Summary: Los Angeles

Lat/Long: 33.73644° / -118.28092°	Township: 05S
UTM: Zone-11 N3733670 E381341	Range: 14W
Mapping Precision: NON-SPECIFIC	Section: XX Qtr: XX
Symbol Type: POINT	Meridian: S
Radius: 1 mile	Elevation: 60 ft

Location: SAN PEDRO.

Location Detail: EXACT LOCATION UNKNOWN, MAPPED BY CNDDDB IN GENERAL VICINITY OF SAN PEDRO.

Ecological:

Threat: DEVELOPMENT.

General: SITE ALSO REPRESENTED BY CITATION IN REISER'S 'RARE PLANTS OF SAN DIEGO COUNTY' (2001). NEEDS FIELDWORK.

Owner/Manager: UNKNOWN

Status: search results for "Torrance Quad" - Tue, May, 29, 2007 12:33 c

Torrance Quad

Search

Tip: +DNT Jun Jul returns Del Norte taxa with those blooming both months listed first. [\[all tips and help.\]](#)

[\[search history\]](#)

Hits 1 to 16 of 16

Requests that specify topo quads will return only Lists 1-3.

To save selected records for later study, click the ADD button.

ADD checked items to Plant Press

check all

check none

Selections will appear in a new window.

open	save	hits	scientific	common	family	CNPS
	<input type="checkbox"/>	1	<u>Centromadia parryi</u> ssp. <u>australis</u>	southern tarplant	Asteraceae	List 1B.1
	<input type="checkbox"/>	1	<u>Lasthenia glabrata</u> ssp. <u>coulteri</u>	Coulter's goldfields	Asteraceae	List 1B.1
	<input type="checkbox"/>	1	<u>Navarretia prostrata</u>	prostrate navarretia	Polemoniaceae	List 1B.1
	<input type="checkbox"/>	1	<u>Nemacaulis denudata</u> var. <u>denudata</u>	coast woolly-heads	Polygonaceae	List 1B.2
	<input type="checkbox"/>	1	<u>Pentachaeta lyonii</u>	Lyon's pentachaeta	Asteraceae	List 1B.1
	<input type="checkbox"/>	1	<u>Astrolepis cochisensis</u> ssp. <u>cochisensis</u>	scaly cloak fern	Pteridaceae	List 2.3
	<input type="checkbox"/>	1	<u>Calochortus clavatus</u> var. <u>avicus</u>	Pleasant Valley mariposa lily	Liliaceae	List 1B.2
	<input type="checkbox"/>	1	<u>Carnegiea gigantea</u>	saguaro	Cactaceae	List 2.2
	<input type="checkbox"/>	1	<u>Erigeron supplex</u>	supple daisy	Asteraceae	List 1B.2
	<input type="checkbox"/>	1	<u>Eriogonum truncatum</u>	Mt. Diablo buckwheat	Polygonaceae	List 1B.1
	<input type="checkbox"/>	1	<u>Juglans hindsii</u>	Northern California black walnut	Juglandaceae	List 1B.1
	<input type="checkbox"/>	1	<u>Lomatium insulare</u>	San Nicolas Island lomatium	Apiaceae	List 1B.2
	<input type="checkbox"/>	1	<u>Monolopia congdonii</u>	San Joaquin woollythreads	Asteraceae	List 1B.2
	<input type="checkbox"/>	1	<u>Scutellaria lateriflora</u>	blue skullcap	Lamiaceae	List 2.2
	<input type="checkbox"/>	1	<u>Tauschia howellii</u>	Howell's tauschia	Apiaceae	List 1B.3
	<input type="checkbox"/>	1	<u>Tortula californica</u>	California screw-moss	Pottiaceae	List 1B.2

To save selected records for later study, click the ADD button.

ADD checked items to Plant Press

check all

check none

Selections will appear in a new window.

No more hits.