

Occurrence ID: #3, #6

Department of Fish and Game
1807 13th Street, Suite 202
Sacramento, CA 95814
Fax: (916) 324-0475 email: CNDDDB@dfg.ca.gov

For Office Use Only
Source Code _____ Quad Code _____
Elm Code _____ Occ. No. _____
EO Index No. _____ Map Index No. _____

Date of Field Work (mm/dd/yyyy): 5/20/2019

Reset

California Native Species Field Survey Form

Send Form

Scientific Name: CALOCHORTUS CLAVATUS VAR. GRACILIS

Common Name: SLENDER MARIPOSA LILY

Species Found? Yes No #6(9)5~ If not, why?
Total No. Individuals #3 (6-10) Subsequent Visit? yes no
Is this an existing NDDDB occurrence? no unk.
Yes, Occ. # _____
Collection? If yes: _____
Number _____ Museum / Herbarium _____

Reporter: ROCKY BROWN AND INDYA MESSIER
Address: STATTEC CONSULTING SERVICES INC.
E-mail Address: INDYA.MESSIER@STATTEC.COM
Phone: (916) 291-4481

Plant Information
Phenology: 0 % vegetative 50 % flowering 100 % fruiting

Animal Information
adults # juveniles # larvae # egg masses # unknown
breeding wintering burrow site rookery nesting other

Location Description (please attach map AND/OR fill out your choice of coordinates, below)
Approximate distance to nearest Project Facility if applicable:

County: LOS ANGELES COUNTY Landowner / Mgr.: _____
Quad Name: _____ Elevation: _____
T _____ R _____ Sec _____, _____ 1/4 of _____ 1/4, Meridian: M S Source of Coordinates (GPS, topo. map & type): _____
T _____ R _____ Sec _____, _____ 1/4 of _____ 1/4, Meridian: M S GPS Make & Model _____
DATUM: NAD27 NAD83 WGS84 Horizontal Accuracy _____ meters/feet
Coordinate System: UTM Zone 10 UTM Zone 11 OR Geographic (Latitude & Longitude)
Coordinates: COLLECTOR -
#3 34.52289000° -118.62068333 / #6 34.52521000° -118.6239167

Habitat Description (plant communities, dominants, associates, substrates/soils, aspects/slope):
Dominate/Sub-dominate Vegetation:
MALACOTHAMNUS FASCICULATUS VAR. FASCICULATUS, ARTEMISIA CALIFORNICA BACILLATUS PILULATUS (DOM.)
SITPA PULCHRA, BLOOMERIA CROCEA, BROWNS MADRITENSIS (RED GLOME), AVENA FATUA
Topographic features:
Aspect/Slope: E. FACING ASPECT PREDOMINANTLY Photo #s: 1
Other rare taxa seen at THIS site on THIS date: #3
(separate form preferred) CALYSTEGIA PEIRSONII
Acres/Square Feet Estimate: #6 50~
#3 50 FT. (LINEAR) (LINEAR)
ALONG ROADSIDE

Site Information Overall site/occurrence quality/viability (site + population): Excellent Good Fair Poor
Immediate AND surrounding land use:
Visible disturbances: HUMANS/ROAD USE
Threats: CONTINUED CREATION AND MAINTENANCE BY DWR AND CADWP
Comments: Location proximity of noxious weeds (by species):
#6 ACMISPA GLABER, ERIDICYON CRASSIFOLIA, ARTEMISIA CALIFORNICA, MALACOTHAMNUS FASCICULATUS VAR. FASCICULATUS, BROWNS MADRITENSIS

Determination: (check one or more, and fill in blanks)
 Keyed (cite reference): JERSON ONLINE
 Compared with specimen housed at: _____
 Compared with photo / drawing in: CALIFORNIA/JERSON
 By another person (name): _____
 Other: PREVIOUS SIGHT IDENTIFICATION

Photographs: (check one or more) Slide Print Digital
Plant / animal
Habitat
Diagnostic feature
May we obtain duplicates at our expense? yes no

Occurrence ID: **RARE PLANT - #1, #2, #3**

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Scientific Name: **CALYSTEGIA PEIRSONII**

Common Name: **PEIRSON'S MORNING GLORY**

Species Found? Yes No If not, why? _____

Total No. Individuals **100+** Subsequent Visit? yes no

Is this an existing NDDB occurrence? yes, Occ. # _____ no unk.

Collection? If yes: _____
Number _____ Museum / Herbarium _____

Reporter: **ROCKY BROWN AND INDYA MESSIER**

Address: **STANEC CONSULTING SERVICES INC.**

E-mail Address: **INDYA.MESSIER@STANEC.COM**

Phone: **(916) 291-4481**

Plant Information

Phenology: **75** % vegetative **5** % flowering **20** % fruiting

Animal Information

adults # juveniles # larvae # egg masses # unknown
breeding wintering burrow site rookery nesting other

Location Description (please attach map AND/OR fill out your choice of coordinates, below)

Approximate distance to nearest Project Facility if applicable: _____

County: **LOS ANGELES COUNTY** Landowner / Mgr.: _____

Quad Name: _____ Elevation: _____

T _____ R _____ Sec _____, _____ 1/4 of _____ 1/4, Meridian: H M S Source of Coordinates (GPS, topo. map & type): _____

T _____ R _____ Sec _____, _____ 1/4 of _____ 1/4, Meridian: H M S GPS Make & Model _____

DATUM: NAD27 NAD83 WGS84 Horizontal Accuracy _____ meters/feet

Coordinate System: UTM Zone 10 UTM Zone 11 OR Geographic (Latitude & Longitude)

Coordinates: **COLLECTED -**
#1 **34.51951838° -118.61953807**
#2 **34.52042687° -118.61958514** #3 IN CLOSE PROXIMITY (WITHIN 0.5 MILES OF #2)

Habitat Description (plant communities, dominants, associates, substrates/soils, aspects/slope):

Dominant Sub-dominant Vegetation: **#1 AVENA FATUA DOMINANT W/ HIRSCHPELDIA INCANA SUB-DOMINANT**
#2 SALVIA LEUCOPHYLLA, ERIDICION GRASSIFOLIA, ARTEMISIA CALIFORNICA (DOMINANT)
#3 ERIDICION GRASSIFOLIA, MALACOTHAMNUS FASCICULATUS VAR. FASCICULATUS, BRONNUS MADRIDENTIS, MELLIORUS OFFICINALIS, BLOOMERIA CROCEA

Topographic features: **RIP-BUT BLORNE, HORDEUM MARILINUM**
Aspect Slope: **E. FACING ASPECT / VEG. ON HILLSIDE** Photo #s: **1**

Acres/Square Feet Estimate:
3,000 ft²

Other rare taxa seen at THIS site on THIS date:
(separate form preferred)

Site Information Overall site/occurrence quality/viability (site + population): Excellent Good Fair Poor

Immediate AND surrounding land use: _____

Visible disturbances: **ROADWAY ADJACENT**

Threats: **HUMAN USE; CONTINUED OPERATIONS AND MAINTENANCE BY DWR AND UDWG**

Comments: Location proximity of noxious weeds (by species): _____

Determination: (check one or more, and fill in blanks)

- Keyed (cite reference): _____
- Compared with specimen housed at: _____
- Compared with photo / drawing in: _____
- By another person (name): **SELF RECOGNITION BY INDYA MESSIER**
- Other: _____

Photographs: (check one or more) Slide Print Digital
Plant / animal
Habitat
Diagnostic feature

May we obtain duplicates at our expense? yes no

SEEN THIS PLANT IN BOTH VEGETATIVE,
BLOOMING AND FRUITING CONDITIONS -
WELL VERSED IN IDENTIFYING THIS PLANT

Occurrence ID: #1, #2

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Scientific Name: CALOCHORTUS CLAVATUS VAR. GRACILIS
Common Name: SLENDER MALPIGOSIA LILY
Species Found? Yes No If not, why? _____
Total No. Individuals #1 (2) #2 (75) Subsequent Visit? yes no
Is this an existing NDDDB occurrence? no unk.
Collection? If yes: _____
Reporter: INDYA MESSIER AND ROCKY BROWN
Address: STATTEC CONSULTING SERVICES INC.
E-mail Address: INDYA.MESSIER@STATTEC.COM
Phone: (916) 291-4481

Plant Information #1
Phenology: 0 % vegetative 100 % flowering 50 % fruiting
#2 0-1 85-1 0-1

Animal Information
adults # juveniles # larvae # egg masses # unknown
 breeding wintering burrow site rookery nesting other

Location Description (please attach map AND/OR fill out your choice of coordinates, below)
Approximate distance to nearest Project Facility if applicable: _____
County: LOS ANGELES COUNTY Landowner / Mgr.: _____
Quad Name: _____ Elevation: _____
T _____ R _____ Sec _____, _____ 1/4 of _____ 1/4, Meridian: H M S O Source of Coordinates (GPS, topo. map & type): _____
T _____ R _____ Sec _____, _____ 1/4 of _____ 1/4, Meridian: H M S O GPS Make & Model _____
DATUM: NAD27 NAD83 WGS84 Horizontal Accuracy _____ meters/feet
Coordinate System: UTM Zone 10 UTM Zone 11 OR Geographic (Latitude & Longitude)
Coordinates: COLLECTOR-
#1 34.01329833° -118.72598000 #2 34.61264301 -118.72492167

Habitat Description (plant communities, dominants, associates, substrates/soils, aspects/slope):
Dominate/Sub-dominate Vegetation: ERIOGONUM FASCICULATUM, ERIOGONUM CRASSIFOLIA, RABBIT BRUSH
Topographic features: _____
Aspect/Slope: E. FACING SLOPE PREDOMINANT Photo #s: 1
Other rare taxa seen at THIS site on THIS date: _____
(separate form preferred)
#2 ARGEMONIA CALIFORNICA, SALVIA LEUCOMYLLA, RABBIT BRUSH, PENSTEMON CENTRANTHIFOLIUS
Acres/Square Feet Estimate:
#1 5² FEET #2 400² FT
2,000² FT

Site Information Overall site/occurrence quality/viability (site + population): Excellent Good Fair Poor
Immediate AND surrounding land use: #2 #1
Visible disturbances: HUMAN USE / ROAD CUTS
Threats: CONTINUED OPERATION AND MAINTENANCE BY DWR AND VADWP
Comments: Location proximity of noxious weeds (by species): _____

Determination: (check one or more, and fill in blanks)
 Keyed (cite reference): _____
 Compared with specimen housed at: _____
 Compared with photo / drawing in: _____
 By another person (name): _____
 Other: _____

Photographs: (check one or more) Slide Print Digital
Plant / animal
Habitat
Diagnostic feature
May we obtain duplicates at our expense? yes no

Occurrence ID:

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Scientific Name: CALOCHORTUS CLAVATUS VAR. GRACILIS

Common Name: SLENDER MARIPOSA LILY

Species Found? Yes No
Total No. Individuals: #1 (100+) #2 (100+) #3 (58)
Subsequent Visit? yes no
Is this an existing NDDB occurrence? yes, Occ. # _____ no unk.
Collection? If yes: _____
Number _____ Museum / Herbarium _____

Reporter: INDYA MESSIER AND ROCKY BROWN
Address: STANTEC CONSULTING SERVICES INC.
E-mail Address: INDYA.MESSIER@STANTEC.COM
Phone: (916) 291-4431

Plant Information
Phenology: _____% vegetative #1 80% #2 80% #3 - SIMILAR _____% flowering _____% fruiting

Animal Information
adults _____ # juveniles _____ # larvae _____ # egg masses _____ # unknown _____
 breeding wintering burrow site rookery nesting other

Location Description (please attach map AND/OR fill out your choice of coordinates, below)

Approximate distance to nearest Project Facility if applicable: _____
County: LOS ANGELES COUNTY Landowner / Mgr.: _____
Quad Name: _____ Elevation: _____
T _____ R _____ Sec _____, _____ 1/4 of _____ 1/4, Meridian: H M S O
Source of Coordinates (GPS, topo. map & type): _____
T _____ R _____ Sec _____, _____ 1/4 of _____ 1/4, Meridian: H M S O
GPS Make & Model _____
DATUM: NAD27 NAD83 WGS84
Horizontal Accuracy _____ meters/feet
Coordinate System: UTM Zone 10 UTM Zone 11 OR Geographic (Latitude & Longitude)
Coordinates:
#1 34.583361 41° -118.65890051 / #2 34.58207785° -118.65966060 / #3 = WITHIN 0.5 MILES

Habitat Description (plant communities, dominants, associates, substrates/soils, aspects/slope):

Dominant/Sub-dominant Vegetation: #1, #2, #3
ARTEMISIA CALIFORNICA, SALVIA LEUCOPHYLLA, SALSOLA TRAGUS, CENTAUREA MELITENSIS
Topographic features: _____
Aspect/Slope: _____ Photo #: ✓ (3)
Other rare taxa seen at THIS site on THIS date: #1, #2, #3
(separate form preferred) CARYSTEGIA PEIRSONII, CALOCHORTUS CLAVATUS VAR. GRACILIS
Acres/Square Feet Estimate:
#1 1800 FT² #2 5 FT² #3 (2 #2)

Site Information Overall site/occurrence quality/viability (site + population): Excellent Good Fair Poor
Immediate AND surrounding land use: #1/#2/#3
Visible disturbances: ROADS, OANDM, NNIP INVASION
Threats: _____
Comments: Location/proximity of noxious weeds (by species): _____

Determination: (check one or more, and fill in blanks)
 Keyed (cite reference): JEPSON HERBARIUM
 Compared with specimen housed at: _____
 Compared with photo / drawing in: _____
 By another person (name): _____
 Other: _____

Photographs: (check one or more) Slide Print Digital
Plant / animal
Habitat
Diagnostic feature
May we obtain duplicates at our expense? yes no