

Occurrence ID: 20180418-1

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): 04/18/2018

California Native Species Field Survey Form

Scientific Name: *Opuntia basilaris* var. *brachyclada*

Common Name: short-joint beaver tail

Species Found? Yes No If not, why?

Total No. Individuals 3 Subsequent Visit? yes no

Is this an existing NDDDB occurrence? no unk.

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

Reporter: S. Crew, L. Barnett

Address: _____

E-mail Address: _____

Phone: _____

Plant Information

Phenology: 67% vegetative 33% flowering 0% fruiting
 bud

Animal Information

adults breeding # juveniles wintering # larvae burrow site # egg masses 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: LA Landowner / Mgr.: Angeles NF

Quad Name: _____ Elevation: _____

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

T _____ R _____ Sec _____, _____ % of _____ %, Meridian: H M S GPS Make & Model: bad elf pro

DATUM: NAD27 NAD83 WGS84 Horizontal Accuracy: 16 meters/feet

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

Coordinates: 34.49432833, -118.53754500

Habitat Description (plant communities, dominants, associates, substrates/soils, aspects/slope): (Avena)
 Dominate Sub-dominate Vegetation: non-native grass land with scattered
Adenostoma fasciculatum. Growing under A. fasciculatum.

Topographic features:
 Aspect/slope: NW Facing, 30% slope

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

Acres/Square Feet Estimate: N/A

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

Immediate AND surrounding land use: transmission line ROW

Visible disturbances: _____

Threats: _____

Comments: Location proximity of noxious weeds (by species):
possible hybrid

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)

Plant / animal Slide Print Digital

Habitat

Diagnostic feature

May we obtain duplicates at our expense? yes no

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Date of Field Work (mmdd/yyyy): 04/18/2018

Reset California Native Species Field Survey Form Send Form

Scientific Name: *Opuntia basilaris* var. *brachyclada*

Common Name: Short-joint beavertail

Species Found? Yes No
Total No. Individuals: 4
Subsequent Visit? yes no
Is this an existing NDDB occurrence? no unk.
Collection? If yes: _____
Number _____ Museum / Herbarium _____

Reporter: S. Ozon, L. Barnett
Address: _____
E-mail Address: _____
Phone: _____

Plant Information
Phenology: 25% vegetative, 50 bud, 25 blooming, 0% 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: LA Landowner / Mgr.: Angeles Nat. Forest
Quad Name: _____ Elevation: _____

T _____ R _____ Sec _____ % of _____ % Meridian: M S
Source of Coordinates (GPS, topo. map & type): bad elf pro
GPS Make & Model: bad elf pro
Horizontal Accuracy: 15 meters/feet
DATUM: NAD27 NAD83 WGS84
Coordinate System: UTM Zone 10 UTM Zone 11 OR Geographic (Latitude & Longitude)

Coordinates: 3 points w/in .25 miles of each other: 34.49328333, -118.5224000; 34.49335500, -118.5215000; 34.49359007, -118.52102000

Habitat Description (plant communities, dominants, associates, substrates/soils, aspects/slope):
Dominate Sub-dominant Vegetation: *Adenostoma fasciculatum*, *Salvia leucophylla*, *Avena fatua*

Topographic features:
Aspect Slope: ~30% slope, NW
Other rare taxa seen at THIS site on THIS date: (separate form preferred)
Acres/Square Feet Estimate: _____

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

Immediate AND surrounding land use: Transmission line
Visible disturbances: Fire Row and access road
Threats: _____
Comments: Location proximity of noxious weeds by species: possible hybrid

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)
Plant / animal Slide Print Digital
Habitat
Diagnostic feature
May we obtain duplicates at our expense? yes no

Occurrence ID: 20180418-STI-2

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): 04/18/2018

Reset

California Native Species Field Survey Form

Send Form

Scientific Name: *Opuntia basilaris* var. *brichycarpa*
Common Name: Short-jointed beavertail

Species Found? Yes No If not, why? _____
 Total No. Individuals: 7 Subsequent Visit? yes no
 Is this an existing NDDB occurrence? no unk.
Yes, Occ. # _____
 Collection? If yes: _____
Number _____ Museum / Herbarium _____

Reporter: Sarah Tona
Address: 5000 Bechelli Ln #203
 Redding, CA 96002
E-mail Address: Sarah.tona@stantec.com
Phone: 530-222-5347

Plant Information

Phenology: 100% vegetative flowering fruiting

Animal Information

| | | | | |
|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| # adults | # juveniles | # larvae | # egg masses | # unknown |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| breeding | wintering | burrow site | rookery | nesting |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| other | | | | |

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

County: _____ Landowner / Mgr.: _____
 Quad Name: _____ Elevation: _____
 T _____ R _____ Sec _____, _____ ¼ of _____ ¼, Meridian: H M S Source of Coordinates (GPS, topo. map & type): _____
 T _____ R _____ Sec _____, _____ ¼ of _____ ¼, 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: _____

Habitat Description (plant communities, dominants, associates, substrates/soils, aspects/slope):
 Dominate Sub-dominate Vegetation: *Adenostoma fasciculatum*, *Salvia mellifera*,
Hesperoyucca whipplei
 Topographic features:
 Aspect Slope: SW, 20-40% Photo #: _____ Acres/Square Feet Estimate: _____

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: *Transmission Line ROW*
 Visible disturbances: *None*
 Threats: _____
 Comments: Location proximity of noxious weeds (by species): _____

Determination: (check one or more, and fill in blanks)
 Keyed (cite reference): *Jepson II, e flora*
 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: 20180118-STH-1

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Reset

California Native Species Field Survey Form

Send Form

Scientific Name: *Opuntia basilaris* var *brachycarpa*

Common Name: Short-jointed beavertail

Species Found? Yes No If not, why? _____
Total No. Individuals 24 Subsequent Visit? yes no
Is this an existing NDDDB occurrence? _____ no unk.
Yes, Occ. # _____
Collection? If yes: NO
Number _____ Museum / Herbarium _____

Reporter: Sarah Tona
Address: 5000 Bechelli Lane #203
Redding, CA 96002
E-mail Address: Sarah.tona@starec.com
Phone: 530-222-5347

Plant Information
Phenology: 100% vegetative _____% flowering _____% fruiting

Animal Information N/A
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: _____ 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: _____

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

Dominant Sub-dominant Vegetation: California buckwheat scrub, *Eriogonum fasciculatum*, *Phacelia* sp.,
Salvia *Columbaridae*, *Brassica nigra*, *Mirabilis laevis* var. *crassifolia*

Topographic features:

Aspect Slope: 230°, SW, 40% slope

Photos: _____

Acres/Square Feet Estimate:

1,000² ft

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: Transmission Line ROW - natural area

Visible disturbances:

Threats: NONE

Comments: Location proximity of noxious weeds (by species):
Bromus madritensis directly adjacent.

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

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

May we obtain duplicates at our expense? yes no