

Occurrence ID: RP-DC-10-A,B,C,D
 Department of Fish and Game
 1807 13th Street, Suite 202
 Sacramento, CA 95814
 Fax: (916) 324-0475 email: CNDDDB@dfg.ca.gov

Date of Field Work (mm/dd/yyyy): 04/06/17

For Office Use Only

Source Code _____ Quad Code _____
 Elm Code _____ Occ. No. _____
 EO Index No. _____ Map Index No. _____

Reset

California Native Species Field Survey Form

Send Form

Scientific Name: Juglans californica 040617 USFS #6 Jugl
 Common Name: Southern California black walnut
 Species Found? Yes No If not, why? _____
 Total No. Individuals 9 Subsequent Visit? yes no
 Is this an existing NDDDB occurrence? yes no unk.
 Collection? If yes: N/A Number _____ Museum / Herbarium _____
 Reporter: Shelly Austin
 Address: 3230 El Camino Real Irvine, CA 92602
 E-mail Address: shelly.austin@hdrinc.com
 Phone: (714) 454-9886

Plant Information

Phenology: vegetative 100% flowering 0% 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: SBDO Landowner / Mgr.: USFS (See Separate Data Form)
 Quad Name: Sun Bernardino North Elevation: 2795
 T ___ R ___ Sec ___ 1/4 of ___ Meridian: H M S Source of Coordinates (GPS, topo. map & type) GIS
 T ___ R ___ Sec ___ 1/4 of ___ Meridian: H M S GPS Make & Model apple iPad 8
 DATUM: NAD27 NAD83 WGS84 Horizontal Accuracy Unknown meters/feet
 Coordinate System: UTM Zone 10 UTM Zone 11 OR Geographic (Latitude & Longitude)
 Coordinates: 4 separate pts. (34.21967654, -117.32589589 B; 34.21876111; 34.21952619, -117.32619402 C; -117.32753479 D; 34.21937220, -117.32607838 A)

Habitat Description (plant communities, dominants, associates, substrates/soils, aspects/slope): Ceanothus chaparral
 Dominate Sub-dominate Vegetation: Ceanothus sp.
Sam. nig. cer., Acm. gla., Tox. div, Sal. api., Art. dou., Mar. mac., Sti. mil., Amb. psi., Ade. fas., Rho. ova., Het. gra.
 Topographic features: loose, silty, cobbly soils Photo #s: _____
 Aspect Slope: 0-2% slopes ~ E. aspect + w. aspect
 Other rare taxa seen at THIS site on THIS date: _____ (separate form preferred)
 Acres/Square Feet Estimate:
~~1,960 s.f. (0.04 ac)~~
2,460 s.f. (0.06 ac)

Site Information Overall site/occurrence quality/viability (site + population): Excellent Good Fair Poor
 Immediate AND surrounding land use: Devil Canyon
 Visible disturbances: None
 Threats: competition from non-natives, off-road vehicles
 Comments: Location proximity of noxious weeds (by species):
Sti. mil. in understory, Bro. mad. rub.

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: Familiarity w/ species

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

CREW 4
 print x4 } ME QAC 8.16.17

040617 USFS #6 ①

Updated 6/6/17 RP-10-A,B,C,D

Enclosure 2

R6 TES PLANT ELEMENT OCCURRENCE - FIELD FORM - USDA FOREST SERVICE 2008

Ⓢ = required field, Ⓢ* = conditionally required field, Ⓢ = R6 REQUIRED FIELD

General Information

1) SITE ID: Ⓢ 040617 USFS 6		2) DATE: Ⓢ 040617		3) SITE NAME: Devil Cyn	
4) NRCS PLANT CODE: Ⓢ JUG CAZ					
5) SCIENTIFIC NAME: Ⓢ Juglans californica					
6) RECORD SOURCE: Ⓢ		7) SURVEY ID: Ⓢ*		8) Survey Name: Botanical	
9) EXAMINER(S)- LAST: Ⓢ Austin			FIRST: Ⓢ Shelly	MIDDLE INITIAL: F	
LAST: Newton			FIRST: Aaron	MIDDLE INITIAL: S	
10) OWNERSHIP: Ⓢ USFS		11) Loc. Uncert: Ⓢ		12) Uncert. Dist: Ⓢ*	
13) E.O. #		14) STATE: Ⓢ CA		15) COUNTY: Ⓢ* 8300	
16) REGION: Ⓢ*		17) FOREST: Ⓢ* SBNF		18) DISTRICT: Ⓢ*	
19) Area (Est): 1,960 sf (0.04ac)			20) Area UOM: Ⓢ*		
21) Canopy Cover Method Ⓢ* (circle one): COVER PERCENT; DAUBEN; NRMCOV					

Element Occurrence Data

22) EO Canopy Cover: Ⓢ%Cov: or Cover Class Code:		23) Lifeform: Tree	
24) Number of subpopulations: 0		25) Plant Found (Revisit): Yes or No	
26) Plant Count: Ⓢ 9	27) Count Type: Ⓢ Genets/Ramets/Undetermined	28) Count: Ⓢ Actual or Estimate	
29) Revisit needed: Yes or No		30) Revisit Date: June 2017	
31) Revisit Justification: % cover estimates of associated spp, photos			
32) Phenology by % Ⓢ (Sum to 100%): Vegetative 0 Flower/Bud 100 Fruit/Dispersed 0 Seedlings/ Juvenile 0	33) Population Comments: (e.g., distribution, vigor, density, phenology, dispersal) Trees look healthy		
34) Evidence of disease, competition, predation, collection, trampling, or herbivory: Yes ___ or No X			
35) Evidence Comments: n/a			
36) Pollinator observed - Yes or No		37) Pollinator type(s): n/a	
38) Pollinator comments: n/a			

Site Morphometry

39) Percent Slope: Ⓢ		40) Slope position: Ⓢ near bottom	
41) Aspect: Ⓢ azimuth: or cardinal: E & W-facing			
42) Elev.: Ⓢ Ave: Min: Max: 2795		43) Elev UOM: Ⓢ*	

Soil Characteristics and Light Conditions

44) Substrate on which EO occurs: loose, cobbly			
45) Parent Material: unknown		46) Soil Moisture: dry	47) Soil Texture: silty
48) Soil Type: unknown		49) Light Exposure: Ⓢ	

GARC
P. 10. HMK

Site Classifications

Record taxonomic units of the given type(s) if published classifications exist for the area.			
CLASSIFICATION TYPE	CLASS CODE	CLASSIFICATION SHORT NAME	CLASSIFICATION SET
50) Existing Veg	CHAP	Ceanothus chaparral	
51) Potential Veg	®	®	®
52) Ecotype			

Habitat Quality and Management Comments

53) Habitat Description: Chaparral Ceanothus sp., Sam. nig. cer., Acn. gla., Tox. div. Sal. api., Art. dou. Mar. mac., Stimul., Ade. fer. Rhu. ova., Het. gra.	
54) Dominant Process: none noted.	
55) Process Comment: none	
56) Community Quality (L, <u>M</u> , H):	57) Landscape Integrity (L, <u>M</u> , H):
58) Disturbance/Threats (present or imminent): Humans, ovy, non-native plants	
59) Disturbance/Threats Comment: Adjacency to paved Devil Canyon Rd. poses human/vehicular threat	
60) Non-Native Comment: Non-natives present primarily along roadside - Sti. nul., Bro. mad. rub.	
61) Current Land Use Comment: Private access rd. to surge tank associated w/ hydro-power plant + a few residences.	

Canopy Cover (to collect in June)

Record % canopy cover by actual percent, or by cover class (as indicated in General Information Block).			
Lifeform Canopy Cover	62) % Cov or Code	Ground Cover	63) % Cov or Code
Tree	40%	Bare	1%
Shrub	50-60%	Gravel	5-10%
Forb	1-5%	Rock	1-5%
Graminoid	5-10%	Bedrock	5 1-5%
Non-vascular	0	Moss	0
Lichen	0	Litter/Duff	1-2%
Algae	0	Basal Veg	0
		Water	0
		Road surface	0
		Lichen	0

Enclosure 2

SITE ID: RP-DC-10-A, B, C, D

Image Information (IF IMAGES TAKEN) None

78) Image ID	79) Image Description

Location Information

(State, County, Region, Forest, District will be auto-populated by the database application when the spatial feature is entered)

80) USGS Quad Number: <u>Unknown</u>	81) USGS Quad Name: <u>San Bernardino North</u>
82) Forest Quad Number: <u>n/a</u>	83) Forest Quad Name: <u>Unknown San Bernardino</u>

84) Legal Description: Required where public land survey is available.

Meridian: _____ Township and Range: _____
 Section: _____ Q Sec: _____ QQ Sec: _____ QQQ Sec: _____ QQQQ Sec: _____

85) Latitude and Longitude (either in degrees, minutes, seconds or in decimal degrees)

Geodetic Datum: _____

Latitude: Degrees _____ N Minutes _____ Seconds _____

Longitude: Degrees _____ W Minutes _____ Seconds _____

GPS Datum: A 34, 219, 67654, -117, 325 89589, 34, 218 76115, -117, 325 3479

GPS Lat. Dec. Degrees: 34, 2195 0619, -117, 32619462, 34, 219 37220, -117, 32607838

86) UTM

UTM Datum: _____ UTM Zone: _____
 Easting: _____ Northing: _____

87) GPS Equipment Used (Manufacturer and Model):

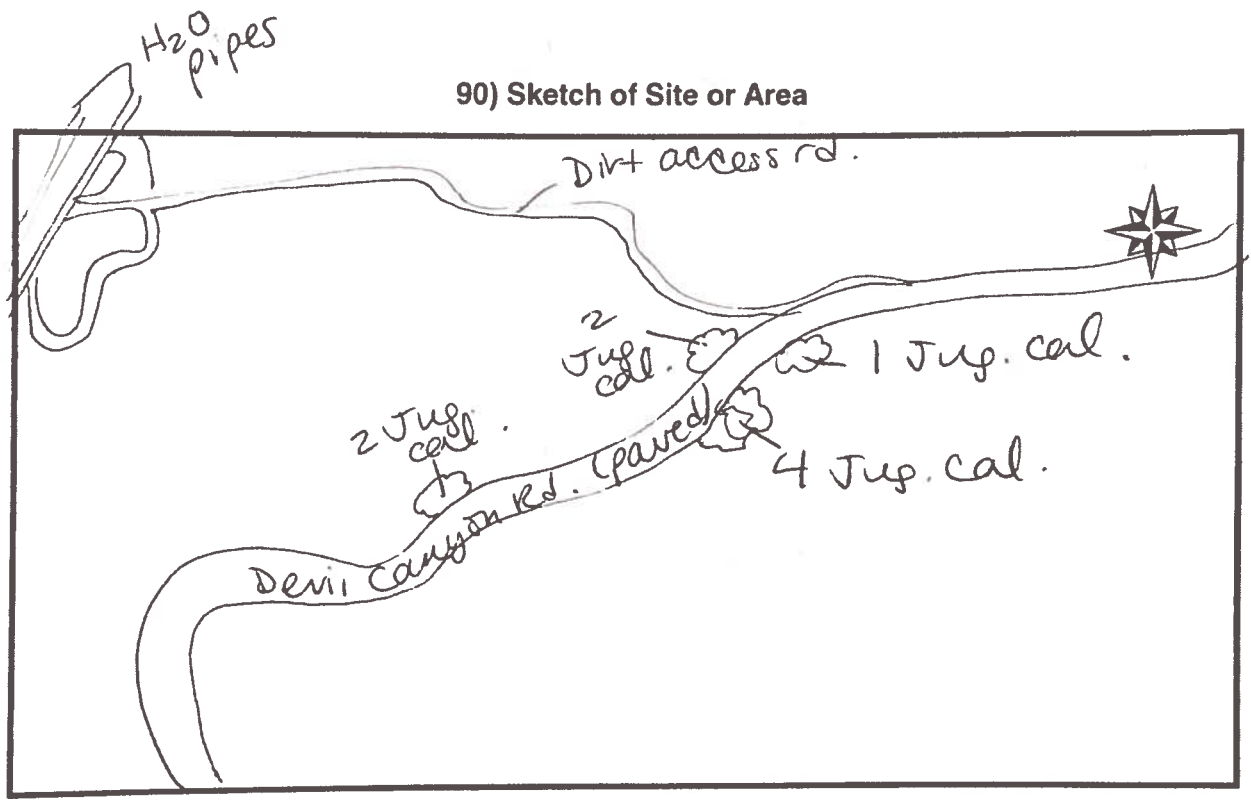
apple ipod 2G 16GB etc

88) Metes and Bounds

SITE ID: RP-DC-10-A, B, C, D

89) Directions to Site

90) Sketch of Site or Area



91) General EO Comments