

## Report for *Dirca occidentalis*

### TAXON DETAILS



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### Classification

**Scientific Name**  
**Common Name**  
**Family**  
**Element Code**  
**USDA Plants Symbol**  
**Synonyms/Other Names**

*Dirca occidentalis* Gray  
western leatherwood  
Thymelaeaceae  
PDTHY03010  
DIOC3

### Conservation Status

<b>California Rare Plant Rank</b>	1B.2
<b>Global Rank</b>	G2
<b>State Rank</b>	S2
<b>CESA</b>	None
<b>FESA</b>	None
<b>Other Status</b>	SB_CalBG/RSABG
<b>CRPR Changes</b>	
<b>Date Added</b>	1974-01-01
<b>Last Update</b>	2022-06-08

### Ecology and Life History

<b>Lifeform</b>	perennial deciduous shrub
<b>Blooming Period</b>	Jan-Mar(Apr)
<b>Elevation m (ft)</b>	25-425 (80-1395)
<b>General Habitats</b>	Broadleafed upland forest, Chaparral, Cismontane woodland, Closed-cone coniferous forest, North Coast coniferous forest, Riparian forest, Riparian woodland
<b>Microhabitat Details</b>	
<b>Microhabitat</b>	Mesic

### Threat List Data from the CNDDDB

<b>Threat List Total:</b>		13
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>34</b>	<b>37%</b>
<b>Threat List:</b>		
Road/trail construction/maint.	22	24%
Other	13	14%
Non-native plant impacts	11	12%
Foot traffic/trampling	7	7%
Development	5	5%
Wood cutting or brush clearing	5	5%
Recreational use (non-ORV)	2	2%
Grazing	2	2%
Insufficient population/stand size	1	1%
Logging	1	1%
Erosion/runoff	1	1%
Vandalism/dumping/litter	1	1%
Waterway bank protection/maintenance	1	1%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	91
<b>Element Occurrence Ranks:</b>	
Excellent (A)	10
Good (B)	26
Fair (C)	9
Poor (D)	2
None (X)	0
Unknown (U)	44
<b>Occurrence Status</b>	
Historical, > 20 years	21
Recent, < 20 years	70
<b>Presence</b>	
Presumed Extant	91
Possibly Extirpated	0
Presumed Extirpated	0

### Location

<b>California Endemic</b>	Yes
<b>Counties</b>	
Alameda (ALA), Contra Costa (CCA), Marin (MRN), San Mateo (SMT), Santa Clara (SCL), Sonoma (SON)	
<b>States</b>	
California (CA)	

## **Quads**

Benicia (3812212), Bodega Head (3812331), Bolinas (3712286), Briones Valley (3712282), Cupertino (3712231), Inverness (3812217), La Honda (3712233), Los Gatos (3712128), Mindego Hill (3712232), Montara Mountain (3712254), Oakland East (3712272), Palo Alto (3712242), Richmond (3712283), San Geronimo (3812216), San Mateo (3712253), San Rafael (3712285), Valley Ford (3812238), Woodside (3712243)

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## **Notes**

Definitions of codes preceding a county and/or quad:

\* Presumed extirpated

(\*) Possibly extirpated

Species may be present in other areas where conditions are favorable. These data should NOT be substituted for pre-project review or for on-site surveys.

## **Notes**

## **Threats**

## **Taxononmy**

## **Selected References**

## **Suggested Citation**

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 13 May 2024].