

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

California Rare Plant Rank
Global Rank
State Rank
CESA
FESA
Other Status
CRPR Changes
Date Added
Last Update

1B.2
G2
S2
None
None
SB_CalBG/RSABG
1974-01-01
2022-06-08

Ecology and Life History

Lifeform
Blooming Period
Elevation m (ft)
General Habitats

perennial deciduous shrub
Jan-Mar(Apr)
25-425 (80-1395)
Broadleafed upland forest, Chaparral,
Cismontane woodland, Closed-cone
coniferous forest, North Coast coniferous
forest, Riparian forest, Riparian woodland

Microhabitat Details
Microhabitat

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Threat List Data from the CNDDDB

Threat List Total:		13
	Total EOs	Percent EOs
EOs with Threats Listed	34	37%
Threat List:		
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

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

Location

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

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

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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 14 May 2024].