

## Report for *Empetrum nigrum*

### TAXON DETAILS



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### Classification

Scientific Name	<i>Empetrum nigrum</i>
Common Name	black crowberry
Family	Empetraceae
Element Code	PDEMP03020
USDA Plants Symbol	EMNI
Synonyms/Other Names	<u><i>Empetrum hermaphroditum</i></u> <u><i>Empetrum nigrum</i> ssp. <i>hermaphroditum</i></u>

### Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G5
State Rank	S1?
CESA	None
FESA	None
Other Status	
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12
Date Added	1974-01-01
Last Update	2021-05-26

### Ecology and Life History

Lifeform	perennial evergreen shrub
Blooming Period	Apr-Jun
Elevation m (ft)	10-200 (35-655)
General Habitats	Coastal bluff scrub, Coastal prairie
Microhabitat Details	
Microhabitat	

### Threat List Data from the CNDDDB

<b>Threat List Total:</b>		2
	<b>Total EOs</b>	<b>Percent EOs</b>
<b>EOs with Threats Listed</b>	<b>1</b>	<b>25%</b>
<b>Threat List:</b>		
Foot traffic/trampling	1	25%
Grazing	1	25%

### Element Occurrence Data from the CNDDDB

<b>Total Element Occurrences:</b>	4
<b>Element Occurrence Ranks:</b>	
Excellent (A)	0
Good (B)	0
Fair (C)	0
Poor (D)	0
None (X)	1
Unknown (U)	3
<b>Occurrence Status</b>	
Historical, > 20 years	4
Recent, < 20 years	0
<b>Presence</b>	
Presumed Extant	3
Possibly Extirpated	0
Presumed Extirpated	1

### Location

<b>California Endemic</b>	No
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#### **Counties**

Del Norte (DNT), Humboldt (HUM)
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#### **States**

Alaska (AK), California (CA), Michigan (MI), Minnesota (MN), New Hampshire (NH), New Jersey (NJ), New York (NY), Oregon (OR), Vermont (VT), Washington (WA)
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#### **Quads**

Crescent City (4112472), Sister Rocks (4112462), Trinidad (4112412)
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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**

Threatened by trampling and cattle grazing. Previously treated as *E. nigrum* ssp. *hermaphroditum*, which has bisexual flowers; most CA plants seem dioecious. See *Four Seasons* 4(4):19-20 (1974) for species account, and *Madroño* 23(5):299 (1976) for discussion of HUM Co. discovery.

## **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 7 May 2024].