

Report for Empetrum nigrum

Rare Plant Inventory

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TAXON DETAILS



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Classification

Scientific NameEmpetrum nigrumCommon Nameblack crowberryFamilyEmpetraceaeElement CodePDEMP03020USDA Plants SymbolEMNISynonyms/Other NamesEmpetrum hermaphroditum
Empetrum nigrum ssp. hermaphroditum

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
Blooming Period
Elevation m (ft)
General Habitats
Microhabitat Details
Microhabitat

perennial evergreen shrub Apr-Jun 10-200 (35-655) Coastal bluff scrub, Coastal prairie

Threat List Data from the CNDDB

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

Element Occurrence Data from the CNDDB

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

Location

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)

Quads

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

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

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