

Report for *Monotropa uniflora*

TAXON DETAILS



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Classification

Scientific Name	<i>Monotropa uniflora</i> L.
Common Name	ghost-pipe
Family	Ericaceae
Element Code	PDMON03030
USDA Plants Symbol	<u>MOUN3</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	2B.2
Global Rank	G5
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	changed from 2.2 to 2B.2 on 2013-06-12
Date Added	1974-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	perennial herb (achlorophyllous)
Blooming Period	Jun-Aug(Sep)
Elevation m (ft)	10-550 (35-1805)
General Habitats	Broadleafed upland forest, North Coast coniferous forest
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDDB

Threat List Total:		11
	Total EOs	Percent EOs
EOs with Threats Listed	102	87%
Threat List:		
Logging	84	71%
Foot traffic/trampling	29	24%
Other	28	23%
Road/trail construction/maint.	24	20%
Erosion/runoff	6	5%
Non-native plant impacts	3	2%
Biocides	3	2%
Development	1	0%
Grazing	1	0%
Recreational use (non-ORV)	1	0%
Wood cutting or brush clearing	1	0%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	117
Element Occurrence Ranks:	
Excellent (A)	2
Good (B)	28
Fair (C)	53
Poor (D)	16
None (X)	0
Unknown (U)	18
Occurrence Status	
Historical, > 20 years	7
Recent, < 20 years	110
Presence	
Presumed Extant	117
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
Counties	
Del Norte (DNT), Humboldt (HUM), Siskiyou (SIS)	
States	

Alabama (AL), Alaska (AK), Arkansas (AR), California (CA), Connecticut (CT), Delaware (DE), District of Columbia (DC), Florida (FL), Georgia (GA), Idaho (ID), Illinois (IL), Indiana (IN), Iowa (IA), Kansas (KS), Kentucky (KY), Louisiana (LA), Maine (ME), Maryland (MD), Massachusetts (MA), Michigan (MI), Minnesota (MN), Mississippi (MS), Missouri (MO), Montana (MT), Nebraska (NE), New Hampshire (NH), New Jersey (NJ), New York (NY), North Carolina (NC), North Dakota (ND), Ohio (OH), Oklahoma (OK), Oregon (OR), Pennsylvania (PA), Rhode Island (RI), South America (SA), South Carolina (SC), Tennessee (TN), Texas (TX), Vermont (VT), Virginia (VA), Washington (WA), West Virginia (WV), Wisconsin (WI)

Quads

Ah Pah Ridge (4112348), Arcata South (4012471), Blue Creek Mtn. (4112347), Childs Hill (4112461), Crescent City (4112472), Deadman Point (4112384), Dutch Creek (4112381), Eureka (4012472), Fern Canyon (4112441), High Divide (4112481), Hiouchi (4112471), Holter Ridge (4112338), Klamath Glen (4112358), Orick (4112431), Requa (4112451), Smith River (4112482), 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

Threats

Taxonomy

Selected References

Species Account: *Monotropa uniflora* profile for potential Species of Conservation Concern evaluation (2018)

Other: USFS Potential Species of Conservation Concern Profile

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 27 April 2024].