Report for *Gilia capitata* ssp. *pacifica*

TAXON DETAILS



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Classification

Scientific Name	*Gilia capitata* (Jones) Heller ssp. *pacifica* Sims.
Common Name	Pacific gilia
Family	Polemoniaceae
Element Code	PDPLM040B6
USDA Plants Symbol	GICAP
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G5T3
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	2001-01-01
Last Update	2022-12-06

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-Aug
Elevation m (ft)	5-1665 (15-5465)
General Habitats	Chaparral (openings), Coastal bluff scrub, Coastal prairie, Valley and foothill grassland
Microhabitat Details	
Microhabitat	

Threat List Data from the CNDDB

Threat List Total:		12
	Total EOs	**Percent EOs**
EOs with Threats Listed	**47**	**51%**
Threat List:		
Logging	34	36%
Road/trail construction/maint.	15	16%
Grazing	10	10%
Non-native plant impacts	9	9%
Erosion/runoff	4	4%
Foot traffic/trampling	3	3%
Other	3	3%
Wood cutting or brush clearing	2	2%
Improper burning regime	2	2%
ORV activity	2	2%
Mining	2	2%
Development	1	1%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	92
Element Occurrence Ranks:	
Excellent (A)	13
Good (B)	30
Fair (C)	5
Poor (D)	1
None (X)	0
Unknown (U)	43
Occurrence Status	
Historical, > 20 years	29
Recent, < 20 years	63
Presence	
Presumed Extant	92
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No

Counties

Del Norte (DNT), Humboldt (HUM), Mendocino (MEN), Sonoma (SON), Trinity (TRI)

States

California (CA), Oregon (OR)

Quads

Albion (3912327), Arched Rock (3812342), Bear Harbor (3912388), Board Camp Mtn. (4012366), Briceland (4012318), Bridgeville (4012347), Buckeye Mtn. (4012432), Bull Creek (4012431), Cape Mendocino (4012444), Childs Hill (4112461), Crannell (4112411), Crescent City (4112472), Dinsmore (4012345), Duncans Mills (3812341), Elk (3912326), Eureka (4012472), Ferndale (4012453), Fort Bragg (3912347), Fortuna (4012452), French Camp Ridge (4112327), Gasquet (4112378), Grouse Mtn. (4012376), Gualala (3812375), Hiouchi (4112471), Hydesville (4012451), Iaqua Buttes (4012368), Inglenook (3912357), Lord-ellis Summit (4012387), Mad River Buttes (4012367), Maple Creek (4012377), Mendocino (3912337), Myers Flat (4012337), Owl Creek (4012358), Petrolia (4012433), Point Arena (3812386), Saunders Reef (3812376), Scotia (4012441), Shelter Cove (4012411), Shubrick Peak (4012422), Sister Rocks (4112462), Smith River (4112482), Stewarts Point (3812364), Taylor Peak (4012442), Weitchpec (4112326), Weott (4012338), Westport (3912367), Willits (3912343), Yager Junction (4012357)

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

Original Description: *Aliso* 2(3):305 (1950)
Species Account: *Gilia capitata* ssp. *pacifica* 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 28 March 2024].