Report for *Symphyotrichum greatae*

TAXON DETAILS


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Classification

Scientific Name	*Symphyotrichum greatae* (Parish) G.L. Nesom
Common Name	Greata's aster
Family	Asteraceae
Element Code	PDASTE80U0
USDA Plants Symbol	SYGR7
Synonyms/Other Names	*Aster greatae* Parish

Conservation Status

California Rare Plant Rank	1B.3
Global Rank	G2
State Rank	S2
CESA	None
FESA	None
Other Status	SB_CalBG/RSABG
CRPR Changes	
Date Added	1974-01-01
Last Update	2024-02-06

Ecology and Life History

Lifeform	perennial rhizomatous herb
Blooming Period	Jun-Oct
Elevation m (ft)	300-2010 (985-6595)
General Habitats	Broadleafed upland forest, Chaparral, Cismontane woodland, Lower montane coniferous forest, Riparian woodland
Microhabitat Details	
Microhabitat	Mesic

Threat List Data from the CNDDB

Threat List Total:		8
	Total EOs	**Percent EOs**
EOs with Threats Listed	**8**	**14%**
Threat List:		
Development	2	3%
Road/trail construction/maint.	2	3%
Dam/Inundation	1	1%
Erosion/runoff	1	1%
Foot traffic/trampling	1	1%
Non-native plant impacts	1	1%
Other	1	1%
Recreational use (non-ORV)	1	1%

Element Occurrence Data from the CNDDB

Total Element Occurrences:	56
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	2
Fair (C)	1
Poor (D)	0
None (X)	3
Unknown (U)	49
Occurrence Status	
Historical, > 20 years	44
Recent, < 20 years	12
Presence	
Presumed Extant	53
Possibly Extirpated	3
Presumed Extirpated	0

Location

California Endemic Yes

Counties

Los Angeles (LAX), San Bernardino (SBD), Ventura (VEN)

States

California (CA)

Quads

Acton (3411842), Agua Dulce (3411843), Azusa (3411728), Beverly Hills (3411814), Burnt Peak (3411865), Cajon (3411734), Chilao Flat (3411831), Condor Peak (3411832), Crystal Lake (3411737), Fillmore (3411848), Glendora (3411727), Hollywood (3411813), Juniper Hills (3411748), Liebre Mtn. (3411866), Los Angeles (3411812)(?), Mount San Antonio (3411736), Mt. Baldy (3411726), Mt. Wilson (3411821), Pacifico Mountain (3411841), Pasadena (3411822), Piru (3411847), San Fernando (3411834)(?), Sunland (3411833), Telegraph Peak (3411735), Waterman Mtn. (3411738), Whitaker Peak (3411856)

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 recreational activities, trail maintenance, and non-native plants. See *Bulletin of the Southern California Academy of Sciences* 1:15 (1902) for original description, *Phytologia* 71(3):167-170 (1991) for nomenclatural correction, and *Phytologia* 77(3): 283 (1994) for revised nomenclature.

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 29 March 2024].