

Report for *Chorizanthe parryi* var. *parryi*

TAXON DETAILS



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Classification

Scientific Name	<i>Chorizanthe parryi</i> S. Watson var. <i>parryi</i>
Common Name	Parry's spineflower
Family	Polygonaceae
Element Code	PDPGN040J2
USDA Plants Symbol	<u>CHPAP2</u>
Synonyms/Other Names	

Conservation Status

California Rare Plant Rank	1B.1
Global Rank	G3T2
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_CalBG/RSABG; USFS_S
CRPR Changes	changed from 3.2 to 1B.1 on 2008-09-29
Date Added	1994-01-01
Last Update	2023-08-01

Ecology and Life History

Lifeform	annual herb
Blooming Period	Apr-Jun
Elevation m (ft)	275-1220 (900-4005)
General Habitats	Chaparral, Cismontane woodland, Coastal scrub, Valley and foothill grassland
Microhabitat Details	
Microhabitat	Openings, Rocky (sometimes), Sandy (sometimes)

Threat List Data from the CNDDDB

Threat List Total:		15
	Total EOs	Percent EOs
EOs with Threats Listed	70	47%
Threat List:		
Development	27	18%
Non-native plant impacts	22	14%
Other	10	6%
Mining	9	6%
ORV activity	7	4%
Grazing	7	4%
Dam/Inundation	7	4%
Road/trail construction/maint.	6	4%
Altered flood/tidal/hydrologic regime	5	3%
Disking	2	1%
Improper burning regime	2	1%
Landfill	2	1%
Vandalism/dumping/litter	2	1%
Wood cutting or brush clearing	2	1%
Over-collecting/poaching	2	1%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	150
Element Occurrence Ranks:	
Excellent (A)	8
Good (B)	14
Fair (C)	5
Poor (D)	3
None (X)	13
Unknown (U)	107
Occurrence Status	
Historical, > 20 years	70
Recent, < 20 years	80
Presence	
Presumed Extant	137
Possibly Extirpated	5
Presumed Extirpated	8

Location

California Endemic	Yes
Counties	
Los Angeles (LAX), Riverside (RIV), San Bernardino (SBD)	
States	
California (CA)	

Quads

Alberhill (3311764), Azusa (3411728), Bachelor Mtn. (3311751), Beaumont (3311688), Blackburn Canyon (3311667), Cabazon (3311687), Cahuilla Mtn. (3311657), Cucamonga Peak (3411725), Devore (3411724), El Casco (3311781), Fontana (3411714), Forest Falls (3411618), Glendora (3411727), Green Valley (3411854), Guasti (3411715), Harrison Mtn. (3411722), Hemet (3311668), Lake Elsinore (3311763), Lake Fulmor (3311677), Lake Mathews (3311774), Lakeview (3311771), Lancaster East (3411861), Lancaster West (3411862), Mt. Baldy (3411726), Mt. Wilson (3411821), Murrieta (3311752), Palm Springs (3311675), Pasadena (3411822), Point Dume (3411817), Redlands (3411712), Riverside East (3311783), Romoland (3311762), Sage (3311658), San Bernardino North (3411723), San Bernardino South (3411713), San Jacinto (3311678), Steele Peak (3311773), Sunnymead (3311782), Vail Lake (3311648), Val Verde (3411846), White Water (3311686), Wildomar (3311753), Winchester (3311761), Yucaipa (3411711)

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

Threatened by altered flood regime, development, mining, non-native plants, and vehicles.

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Selected References

CNPS Status Review: Proposed Change from CRPR 3.2, G2T2, S2.1 to CRPR 1B.1, G3T3, S3.1 (2008)

Original Description: *Proceedings of the American Academy of Arts and Sciences* 12:271 (1877)

Taxonomic Treatment: *Phytologia* 66(2):147-149 (1989)

Suggested Citation

California Native Plant Society, Rare Plant Program. 2024. Rare Plant Inventory (online edition, v9.5). Website <https://www.rareplants.cnps.org> [accessed 14 May 2024].