

Report for *Clinopodium chandleri*

TAXON DETAILS

Classification

Scientific Name	<i>Clinopodium chandleri</i> (Brandegees) P.D. Cantino & Wagstaff
Common Name	San Miguel savory
Family	Lamiaceae
Element Code	PDLAM08030
USDA Plants Symbol	<u>CLCH5</u>
Synonyms/Other Names	<u><i>Calamintha chandleri</i> Bdg.</u> <u><i>Satureja chandleri</i></u>

Conservation Status

California Rare Plant Rank	1B.2
Global Rank	G2G3
State Rank	S2
CESA	None
FESA	None
Other Status	BLM_S; SB_CRES; USFS_S
CRPR Changes	
Date Added	1974-01-01
Last Update	2023-04-04

Ecology and Life History

Lifeform	perennial shrub
Blooming Period	Mar-Jul
Elevation m (ft)	120-1075 (395-3525)
General Habitats	Chaparral, Cismontane woodland, Coastal scrub, Riparian woodland, Valley and foothill grassland
Microhabitat Details	metavolcanic
Microhabitat	Gabbroic (sometimes), Rocky (sometimes)

Threat List Data from the CNDDDB

Threat List Total:		10
	Total EOs	Percent EOs
EOs with Threats Listed	12	30%
Threat List:		
Road/trail construction/maint.	5	12%
Foot traffic/trampling	4	10%
Non-native plant impacts	4	10%
Recreational use (non-ORV)	4	10%
Erosion/runoff	2	5%
Improper burning regime	2	5%
Vandalism/dumping/litter	2	5%
Biocides	1	2%
Dam/Inundation	1	2%
Other	1	2%

Element Occurrence Data from the CNDDDB

Total Element Occurrences:	40
Element Occurrence Ranks:	
Excellent (A)	1
Good (B)	7
Fair (C)	0
Poor (D)	1
None (X)	0
Unknown (U)	31
Occurrence Status	
Historical, > 20 years	16
Recent, < 20 years	24
Presence	
Presumed Extant	40
Possibly Extirpated	0
Presumed Extirpated	0

Location

California Endemic	No
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Counties

Orange (ORA), Riverside (RIV), San Diego (SDG)
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States

Baja California (BA), California (CA)

Quads

Alberhill (3311764), Alpine (3211677), Canada Gobernadora (3311755), Fallbrook (3311743), Jamul Mountains (3211668), Murrieta (3311752), Otay Mountain (3211657), San Vicente Reservoir (3211688), Santiago Peak (3311765), Sitton Peak (3311754), Temecula (3311742)

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 residential development, foot traffic, agriculture, and recreational activities. Possibly threatened by horticultural collecting. See *Zoe* 5:195 (1905) for original description, and *Crossosoma* 12(1):12 (1986) for taxonomic treatment.

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 5 May 2024].