PLANT DETAIL

Classification

Scientific Name  Castilleja grisea Dunkle
Common Name  San Clemente Island paintbrush
Family  Orobanchaceae
Element Code Name  PDSCR0D160
USDA Plants Symbol  CAGR21
Synonyms/Other Names

Conservation Status

California Rare Plant Rank  1B.3
Global Rank  G3
State Rank  S3
CESA  CE (04/01/82)
FESA  FT (08/11/77)
Other Status  SB_CalBG/RSABG; SB_SBBG
CRPR Changes  changed from 1B.2 to 1B.3 on 2013-02-19
Date Added  1/1/1974
Last Change  10/4/2021

Ecology and Life History

Lifeform  perennial herb (hemiparasitic)
Blooming Period  Feb-Aug(Dec)
Elevation: m (ft)  10-535 (35-1755)
General Habitat  Coastal bluff scrub, Coastal scrub
General MicroHabitat  often canyons
Micro Habitat  Rocky

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences  38
Element Occurrence Ranks
   Excellent (A)  8
   Good (B)  16
   Fair (C)  3
   Poor (D)  0
   None (X)  3
   Unknown (U)  8
Occurrence Status
- Historical, > 20 years: 9
- Recent, < 20 years: 29

Presence
- Presumed Extant: 35
- Possibly Extirpated: 3
- Presumed Extirpated: 0

Location
CA Endemic: Yes

Counties
Los Angeles (LAX)

States
California (CA)

Quads
San Clemente Island Central (3211874), San Clemente Island North (3211885), San Clemente Island South (3211873)

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.

General Notes
Significantly recovering after removal of feral herbivores on SCM Isl. by the Navy. Potentially threatened by Navy activities, frequent fire and fire control measures, erosion, and non-native plants. See *Bulletin of the Southern California Academy of Sciences* 42:31 (1943) for original description.

Distribution

Threats

Taxonomy

Other

References