Classification
Scientific Name: Penstemon calcareus Bdg.
Common Name: limestone beardtongue
Family: Plantaginaceae
Element Code Name: PDSCR1L100
USDA Plants Symbol: PECA5
Synonyms/Other Names:

Conservation Status
California Rare Plant Rank: 1B.3
Global Rank: G3?
State Rank: S3?
CESA: None
FESA: None
Other Status:
CRPR Changes: changed from 2.3 to 1B.3 on 2006-10-10
Date Added: 1/1/1974
Last Change: 5/6/2022

Ecology and Life History
Lifeform: perennial herb
Blooming Period: Apr-May
Elevation: m (ft) 1065-2040 (3495-6695)
General Habitat: Joshua tree "woodland", Mojavean desert scrub, Pinyon and juniper woodland
General MicroHabitat: Carbonate, Rocky
Micro Habitat:
Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences 27

Element Occurrence Ranks
- Excellent (A) 1
- Good (B) 3
- Fair (C) 0
- Poor (D) 0
- None (X) 0
- Unknown (U) 23

Occurrence Status
- Historical, > 20 years 19
- Recent, < 20 years 8

Presence
- Presumed Extant 27
- Possibly Extirpated 0
- Presumed Extirpated 0

Location

CA Endemic No

Counties
Inyo (INY), San Bernardino (SBD)

States
California (CA), Nevada (NV)

Quads
Colton Well (3411584), Columbia Mtn. (3511514), Cottonwood Canyon (3611753), East of Sand Flat (3611763), Fountain Peak (3411585), Grapevine Peak (3611782), Hanging Rock Canyon (3711726), Last Chance Range SE (3711715), Last Chance Range SW (3711716), Saline Peak (3611786), Sand Flat (3611764), Sand Spring (3711725), Thimble Peak (3611771), Tin Mountain (3611784), Waucoba Canyon (3611788), White Top Mtn. (3611774), Wildrose Peak (3611731)

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
See Zoe 5: 152 (1903) for original description.

Distribution
Threats

Taxonomy

Other

References