# PLANT DETAIL

## Classification
- **Scientific Name**: *Lycium brevipes* Benth var. *hassei* (Greene) Hitchc.
- **Common Name**: Santa Catalina Island desert-thorn
- **Family**: Solanaceae
- **Element Code Name**: PDSOL0G0N0
- **USDA Plants Symbol**: None
- **Synonyms/Other Names**: *Lycium hassei* Greene

## Conservation Status
- **California Rare Plant Rank**: 3.1
- **Global Rank**: G5T1Q
- **State Rank**: S1
- **CESA**: None
- **FESA**: None
- **Other Status**: None
- **CRPR Changes**: changed from 1B.1 to 3.1 on 2016-03-01
- **Date Added**: 1/1/1974
- **Last Change**: 5/26/2021

## Ecology and Life History
- **Lifeform**: perennial deciduous shrub
- **Blooming Period**: Jun(Aug)
- **Elevation: m (ft)**: 65-300 (215-985)
- **General Habitat**: Coastal bluff scrub, Coastal scrub
- **General MicroHabitat**: None
- **Micro Habitat**: None

## Element Occurrence Data from California Natural Diversity Database
- **Total Element Occurrences**: 7
- **Element Occurrence Ranks**:
  - Excellent (A): 0
  - Good (B): 1
  - Fair (C): 1
  - Poor (D): 0
  - None (X): 2
General Notes
Previously CRPR 1B.1; taxonomic distinctiveness from var. *brevipes* is uncertain. Originally treated as a Channel Islands endemic, CRPR 1A plant, but plants determined to be var. *hassei* have recently been found throughout the range of the species; needs further study. Rediscovered on the Palos Verdes Peninsula (LAX Co.) by A. Sanders in 1976, where plants are an extreme variant and only a few remain; the occurrence was diminished by grading in the 1930's. Rediscovered on SCM Is. in 2005, where previously only known from a single wild specimen that died in 1908. The only other wild specimen known from the Channel Islands (SCT Is.) died in 1936. See *Pittonia* 1:222 (1888) for original description, and *Annals of the Missouri Botanical Garden* 19:256-257 (1932) for taxonomic treatment.

Distribution

Threats

Taxonomy
Other

References