PLANT DETAIL

Classification

Scientific Name       Hesperocyparis macrocarpa (Hartw.) Bartel
Common Name           Monterey cypress
Family                Cupressaceae
Element Code Name     PGCUP04060
USDA Plants Symbol    HEMA22
Synonyms/Other Names  Cupressus macrocarpa Hartw.
                      Callitropsis macrocarpa

Conservation Status

California Rare Plant Rank     1B.2
Global Rank                    G1
State Rank                     S1
CESA                           None
FESA                           None
Other Status                   IUCN_VU; SB_CalBG/RSABG
CRPR Changes                  Date Added  1/1/1980
                                 Last Change  7/14/2021

Ecology and Life History

Lifeform                     perennial evergreen tree
Blooming Period              Elevation: m (ft)     10-30 (35-100)
General Habitat              General MicroHabitat   Closed-cone coniferous forest
Micro Habitat                

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences    2
Element Occurrence Ranks
   Excellent (A)  0
   Good (B)      0
   Fair (C)      1
   Poor (D)      0
   None (X)      0
   Unknown (U)   1

Occurrence Status
   Historical, > 20 years  1
   Recent, < 20 years      1

Presence
   Presumed Extant         2
   Possibly Extirpated     0
   Presumed Extirpated     0

Location
   CA Endemic             Yes
   Counties               Monterey (MNT), San Luis Obispo (SLO)
   States                 California (CA)
   Quads                  Monterey (3612158), Pismo Beach (3512026)

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
   Known from only two native occurrences in the Monterey area; widely planted and naturalized elsewhere.

Distribution

Threats

Taxonomy

Other