**PLANT DETAIL**

**Classification**

- **Scientific Name**: Sulcaria spiralifera (Brodo & D. Hawksw.) Myllys, Velmala & Goward
- **Common Name**: twisted horsehair lichen
- **Family**: Parmeliaceae
- **Element Code Name**: NLT0042560
- **USDA Plants Symbol**: 
- **Synonyms/Other Names**: Bryoria pseudocapillaris Brodo & D. Hawksw.  
  Bryoria spiralifera Brodo & D. Hawksw.

**Conservation Status**

- **FESA**: None
- **CESA**: None
- **Global Rank**: G3
- **State Rank**: S1S2
- **California Rare Plant Rank**: 1B.2
- **Other Status**: 
- **CRPR Changes**: changed from 1B.1 to 1B.2 on 2021-05-24
  added to 1B.1 on 2014-02-28
- **Date Added**: 3/1/2014
- **Last Change**: 6/3/2021

**Ecology and Life History**

- **Lifeform**: fruticose lichen (epiphytic)
- **Blooming Period**: 
- **Elevation: m (ft)**: 0-90 (0-295)
- **General Habitat**: Coastal dunes (SLO Co.), North Coast coniferous forest (immediate coast)
- **General MicroHabitat**: Usually on conifers.
Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences 0

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

Occurrence Status
- Historical, > 20 years 0
- Recent, < 20 years 0

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

Location
- CA Endemic No

Counties
- Del Norte (DNT), Humboldt (HUM), Mendocino (MEN), Monterey (MNT), San Luis Obispo (SLO)

States
- California (CA), Oregon (OR), Washington (WA)

Quads
- Crannell (4112411), Crescent City (4112472), Eureka (4012472), Monterey (3612158), Morro Bay South (3512037), Point Arena (3812386), Port San Luis (3512027), Rodgers Peak (4112421), Sister Rocks (4112462), Smith River (4112482), Trinidad (4112412), Tyee City (4012482)

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