PLANT DETAIL

Classification
Scientific Name	Silene nelsonii M.R.Mesler, M.S.Mayer, & S.K.Carothers
Common Name	Nelson's stringflower
Family	Caryophyllaceae
Element Code Name	PDCAR0U2J0
USDA Plants Symbol
Synonyms/Other Names

Conservation Status
California Rare Plant Rank	4.3
Global Rank	G3
State Rank	S3
CESA	None
FESA	None
Other Status
CRPR Changes	added to 4.3 on 2021-06-24
Date Added	6/24/2021
Last Change	4/5/2022

Ecology and Life History
Lifeform	perennial herb
Blooming Period	Apr-Jun
Elevation: m (ft)	290-1430 (950-4690)
General Habitat	Cismontane woodland, Lower montane coniferous forest
General MicroHabitat	Ephemeral drainages, grassy areas
Micro Habitat	Openings, Roadsides, Rocky

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 Yes
   Counties
      Trinity (TRI)
   States
      California (CA)
   Quads
      Halfway Ridge (4012353), Hayfork Summit (4012351), Hyampom Mtn. (4012364), Naufus Creek (4012343), Weaverville (4012268), Wildwood (4012341)

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

Distribution

Threats
   Potentially threatened by road construction and maintenance, trampling, forestry practices, and severe wildfires.

Taxonomy
Similar to *S. bolanderi*, ________________ (generally less than 1 mm).

**Other**
Potentially threatened by road construction and maintenance, trampling, forestry practices, and severe wildfires.

**References**