PLANT DETAIL

Classification
Scientific Name: Smilax jamesii G.A. Wallace
Common Name: English Peak greenbrier
Family: Smilacaceae
Element Code Name: PMSMI010D0
USDA Plants Symbol: SMJA
Synonyms/Other Names

Conservation Status
California Rare Plant Rank: 4.2
Global Rank: G3G4
State Rank: S3S4
CESA: None
FESA: None
Other Status
CRPR Changes: changed from 1B.3 to 4.2 on 2016-08-26
changed from 1B.3 to 4.2 on 2016-07-11
Date Added: 1/1/1980
Last Change: 6/8/2022

Ecology and Life History
Lifeform: perennial rhizomatous herb
Blooming Period: May-Jul(Aug-Oct)
Elevation: m (ft): 505-1975 (1655-6480)
General Habitat: Broadleafed upland forest, Lower montane coniferous forest, Marshes and swamps, North Coast coniferous forest, Upper montane coniferous forest
General MicroHabitat: sometimes mesic depressions
Micro Habitat
Lake Margins, Mesic (sometimes), Streambanks

Element Occurrence Data from California Natural Diversity Database

Total Element Occurrences 158

Element Occurrence Ranks
- Excellent (A) 6
- Good (B) 57
- Fair (C) 58
- Poor (D) 13
- None (X) 0
- Unknown (U) 24

Occurrence Status
- Historical, > 20 years 23
- Recent, < 20 years 135

Presence
- Presumed Extant 158
- Possibly Extirpated 0
- Presumed Extirpated 0

Location
- CA Endemic: Yes
- Counties: Del Norte (DNT), Shasta (SHA), Siskiyou (SIS), Trinity (TRI), Yuba (YUB)
- States: California (CA)
- Quads: Big Bend (4112118), Boulder Peak (4112351), Burney (4012186), Burney Mt. West (4012176), Caribou Lake (4112218), Carrville (4112216), Chalk Mtn. (4012187), Chimney Rock (4112356), Covington Mill (4012287), Damnation Peak (4012285), Dead Horse Summit (4112127), English Peak (4112342), Goose Gap (4012281), Greenview (4112258), Grider Valley (4112362), Gridley (3912136), Hatchet Mtn. Pass (4012177), Marble Mountain (4112352), Mt. Hilton (4012381), Papoose Creek (4012276), Pondosa (4112126), Roaring Creek (4012188), Rush Creek Lakes (4012278), Sawyers Bar (4112332), Schell Mtn. (4012275), Shoeinhorse Mtn. (4112211), Siligo Peak (4012288), Skunk Ridge (4112117), Tangle Blue Lake (4112226), Tanners Peak (4112331), Trinity Center (4012286), Trinity Dam (4012277), Ukonom Lake (4112353), Weaverville (4012268), Whisky Bill Peak (4112215), Ycatapom Peak (4112217), Youngs Peak (4112323)

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
Previously CRPR 1B.3; more common than originally known. Potentially threatened by logging and associated road usage. Possibly threatened by vehicles, recreational activities, foot traffic, grazing, trampling, alteration of fire regimes, hydrological alterations, and non-native plants. See *Brittonia* 31:416-421 (1979) for original description.

Distribution

Threats

Taxonomy

Other

References