

Heritage Ranking Form - State Rank

Scientific Name: *Vespericola sierranus*
Common Name: Siskiyou hesperian
Classification: Invertebrate Animal

Heritage Rank: **S2?**

Rank Date: 7/7/2016

Comments: Limited distribution, but many records within that area. Sensitive to habitat alteration.

Range Extent: E = 5,000-20,000 sq km (~2,000-8,000 sq mi)

Comments: 9431 sq km range extent based on Xerces records.

Population Size: Not assessed

Comments: None

Number of Occurrences: C = 21 - 80

Comments: Approximately 35 EOs based on Xerces records and 1km separation distance.

Area of Occupancy: F = 126-500 4-km² grid cells

Comments: 159 4km² grid cells based on Xerces records.

Good Viability: BC = Very few to few (1-12) occurrences with good viability

Comments: No information on viability, but about 20 of the records are post-2000. Most records are of few individuals.

Environmental Sensitivity: Not Evaluated

Comments: None

Short Term Trends: U = Unknown

Comments: No information available.

Long Term Trends: 0

Comments: None

Threat Impact: B = High

Comments: Grazing, logging, alteration of riparian habitat and refugia.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Rank Notes: Calculator Rank (unrevised)=S2S3. Global rank is G2. If this is correct, Srank cannot be lower than S2.

References:

None

Rank Author: E Gaines

Oregon Biodiversity Information Center, Institute for Natural Resources

Portland State University www.orbic.pdx.edu

Mail Stop: INR, PO Box 751 www.pdx.edu/inr

Portland, OR 97207-0751 503-725-9950