**Conservation Status Assessment**

**Scientific Name:** Suillus umbrinus  
**Classification:** Fungus  
**Assessment area:** California

**Heritage Rank:** SH  
**Rank Date:** 2/28/2018

Rank Reasons: Only one known occurrence from 1983 in California. Assumed to be very rare. No new information since 2002 assessment.

**Range Extent:** A = < 100 sq km (< ~40 sq mi)

Comments: Only one known occurrence from Siskiyou county, California.

**Population Size:** Not assessed

Comments: None

**Number of Occurrences:** A = 1 - 5

Comments: In 2002 assessment Camacho said: "Only known from one site. There are several other collections of this genus (or more appropriately this group of species) and this is the only one with its particular characters. Until more taxonomic work is done, this has to be assumed to be a very rare and endangered species." This still appears to be the only collection.

**Area of Occupancy:** A = 1 4-km2 grid cell

Comments: Only one known site.

**Good Viability:** A = No occurrences with excellent or good (A or B) viability or ecological integrity

Comments: One known occurrence, not in a protected area.

**Environmental Sensitivity:** Not Evaluated

Comments: None

**Short Term Trends:** Not Evaluated

Comments: None

**Long Term Trends:** Not Evaluated

Comments: None

**Threat Impact:** 0

Comments:
Intrinsic Vulnerability:  Not Evaluated
Comments:  None

Calculated Rank:  S1

Rank Author:  Caitlin Lawrence
Rank Reviewer:  Lindsey Wise

References:

Definitions and Resources:

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Suggested citation:

More assessments available at http://inr.oregonstate.edu/orbic/rare-species/ranking-documentation

Element rank calculator resources at http://www.natureserve.org/conservation-tools/conservation-rank-calculator

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