Heritage Ranking Form - State Rank

Scientific Name: Prophysaon sp. 1
Common Name: Klamath tail-dropper
Classification: Invertebrate Animal

Heritage Rank: S2

Rank Date: 7/7/2016
Comments: Few records, but spread over relatively large area. Taxonomy needs to be resolved.

Range Extent: D = 1,000-5,000 sq km (~400-2,000 sq mi)
Comments: 3606 sq km range extent in OR based on known records.

Population Size: Not assessed
Comments: None

Number of Occurrences: B = 6 - 20
Comments: 10 known EOs based on 1km separation distance.

Area of Occupancy: E = 26-125 4-km2 grid cells
Comments: 35 4km2 grid cells based on known records.

Good Viability: B = Very few (1-3) occurrences with excellent or good viability or ecological integrity
Comments: 3 occurrences are post-2000. Little information on viability, but several records (particularly old ones) note the species is uncommon at the site.

Environmental Sensitivity: Not Evaluated
Comments: None

Short Term Trends: U = Unknown
Comments: None

Long Term Trends: 0
Comments: None

Threat Impact: U = Unknown
Comments: Threats have not been described, but include habitat destruction.
Intrinsic Vulnerability: Not Evaluated

Comments: None

Rank Notes: None

References:
ORBIC Biotics database

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