

Heritage Ranking Form - State Rank

Scientific Name: Pterostichus rothi

Common Name: Roth's Blind Carabid Beetle

Classification: Invertebrate Animal

Range Extent: C = 250-1,000 sq km (~100-400 sq mi)

463 sq km

Population Size: Not assessed

Comments: None

Number of Occurrences: A = 1 - 5

Comments: 4 known populations. May be more..

Area of Occupancy: D = 6-25 4-km² grid cells

Comments: 10 4 sq km grid cells, based on known records.

Good Viability: B = Very few (1-3) occurrences with excellent or good viability or ecological integrity

Comments: Mary's Peak population viable and likely secure.

Environmental Specificity: Not Evaluated

Comments: None

Short Term Trends: G = Relatively Stable (<=10% change)

Comments: None

Long Term Trends: G = Relatively Stable (<=10% change)

Comments: None

Threat Impact: CD = Medium - Low

Comments: Appears tolerant of logging and fire. Removal of course woody debris likely has some impact.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Heritage Rank: S2?

Comments: Only known from 4 locations, may occur at other sites. Very cryptic, difficult to comprehensively survey for. Appears tolerant of disturbance.

Rank Notes: None

Reference: Brenner, G. 2005. Species fact sheet for *Pterostichus rothi*. Prepared for BLM and USFS Interagency Special Status and Sensitive Species Program. | James LaBonte, Oregon Department of Agriculture, pers comm. |

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