

Heritage Ranking Form - State Rank

Scientific Name: *Boreostolus americanus*
Common Name: American unique-headed bug
Classification: Invertebrate Animal

Heritage Rank: **S3S4**

Rank Date: 5/18/2016

Comments: Very little information available for this species. Collected from few sites in OR, but comprehensive surveys have not been conducted.

Range Extent: F = 20,000-200,000 sq km (~8,000-80,000 sq mi)

Comments: Approximately 34,000 sq km, though comprehensive surveys have not been conducted. May occur elsewhere.

Population Size: Not assessed

Comments: None

Number of Occurrences: 0

Comments: Parsons et al. (1991): "rare; difficult to collect or seldom seen." Known from 4 sites in OR.

Area of Occupancy: DE = 6-125 4-km² grid cells

Comments: Estimate based on available habitat in vicinity of known records.

Good Viability: U = Unknown

Comments: None

Environmental Sensitivity: Not Evaluated

Comments: None

Short Term Trends: U = Unknown

Comments: None

Long Term Trends: U = Unknown

Comments: None

Threat Impact: CD = Medium - Low

Comments:

Possible threats from dams, climate change

Intrinsic Vulnerability: Not Evaluated

Comments: None

Rank Notes: None

References: Jordan, S.F. 2013. *Boreostolus americanus* Species Fact Sheet.

<http://www.fs.fed.us/r6/sfpnw/issssp/species-index/fauna-invertebrates.shtml> | Parsons, G.L., Cassis, G., Moldenke, A.R., Lattin, J.D., Anderson, N.H., Miller, J.C., Hammond, P., and T.D. Schowalter. 1991. Invertebrates of the H.J. Andrews Experimental Forest, western Cascade Mountains, Oregon: V. An annotated list of the insects and other arthropods. PNW-GTR-290. Portland, OR: U.S. Department of Agriculture, Forest Service, Pacific Northwest Research Station. 168 pp.

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