### Heritage Ranking Form - Global Rank

<table>
<thead>
<tr>
<th><strong>Scientific Name:</strong></th>
<th>Carinacauda stormi</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Common Name:</strong></td>
<td>Cascades axe-tail slug</td>
</tr>
<tr>
<td><strong>Classification:</strong></td>
<td>Invertebrate Animal</td>
</tr>
</tbody>
</table>

**Range Extent:**  
*D = 1,000-5,000 sq km (~400-2,000 sq mi)*  
Comments: Approx 3290 sq km.

**Area of Occupancy:**  
*E = 26-125 4-km² grid cells*  
Comments: Approx 66 4-km sq grid cells. Known from Coast and West Cascade ranges, Oregon

**Number of Occurrences:**  
*C = 21 - 80*  
Comments: approx 32 EOs

**Population Size:**  
*U = Unknown*  
Comments: None

**Good Viability:**  
*C = Few (4-12) occurrences with excellent or good viability or ecological integrity*  
Comments: None

**Environmental Specificity:**  
*B = Narrow. Specialist or community with key requirements common*  
Comments: Western hemlock/Douglas-fir with vine maple at 1800-4000 ft.
Short Term Trends: U = Unknown

Comments: recently described.

Long Term Trends: U = Unknown

Comments: None

Threat Impact: B = High

Comments: Logging, fire

Intrinsic Vulnerability: Not Evaluated

Comments: None

Heritage Rank: G2G3

Comments: None

Rank Notes: Calculator Rank (unrevised)=G2. Range appears to be limited, but is abundant in some areas. Vulnerable to forest management activities. Surveys may find additional sites.


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