

# Heritage Ranking Form - State Rank

**Scientific Name:** Anaxyrus boreas

**Common Name:** Western Toad

**Classification:** Vertebrate Animal

**Range Extent:** G = 200,000-2,500,000 sq km (~80,000-1,000,000 sq mi)

233,950 sq km

**Population Size:** U = Unknown

Comments: None

**Number of Occurrences:** C = 21 - 80

Comments: 77 EOs based on 5 km separation distance. Likely slightly higher.

**Area of Occupancy:** FG = 126-2,500 4-km<sup>2</sup> grid cells

Comments: Unbuffered points = 128 4 sq km grid cells. If points are buffered to 2.5 km, area of occupancy increases to 1225 4 sqkm grid cells, probably a more accurate depiction of species occupancy.

**Good Viability:** CD = Few to some (4-40) occurrences with good viability

Comments: None

**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:** D = Low

Comments: Small potential threats from disease, drought

**Intrinsic  
Vulnerability:** Not Evaluated

Comments: None

**Heritage Rank:** S4

Comments: See Pearl et al. 2009 for evidence that there have not been broad declines in OR Cascades. Broadly distributed, many recent records.

Rank Notes: None

Reference: Pearl, C. A., M.J. Adams, R.B. Bury, W. H. Wente, and B. McCreary. 2009. Evaluating Amphibian Declines with Site Revisits and Occupancy Models: Status of Montane Anurans in the Pacific Northwest USA. *Diversity* 2009, 1, 166-181; doi:10.3390/d1020166. | ORBIC PODs data |

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