

Heritage Ranking Form - State Rank

Scientific Name: Aneides flavipunctatus

Common Name: Black salamander

Classification: Vertebrate Animal

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

Convex hull = 515 sq km. This leaves out the records from Josephine Co that Reilly believes are in error.

Population Size: Not assessed

Comments: None

Number of

Occurrences: B = 6 - 20

Comments: 4 recent EOs, based on 3 km separation distance. There are also another 5 older records that may or may not be extant.

Area of Occupancy: E = 26-125 4-km² grid cells

Comments: Approximately 50 2 km sq grid cells, based on PODs data (buffered to 1 km), EOs from Jackson Co

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

Comments: Populations are fragmented.

Environmental

Specificity: B = Narrow. Specialist or community with key requirements common

Comments: None

Short Term Trends: FG = Decline of <30% to relatively stable

Comments: Actual extent of species in OR is unclear, but likely relatively stable.

Long Term Trends: U = Unknown

Comments: None

Threat Impact: C = Medium

Comments: None

Intrinsic Vulnerability: Not Evaluated

Comments: None

Heritage Rank: S2

Comments: This species is peripheral to Oregon. Very small population in Oregon. Populations are fragmented, making them susceptible to local extirpations.

Rank Notes: None

Reference: Bruce Bury, USGS, pers com. | Jason Reilly, BLM, pers com. | Olson, D.H. 2008. Conservation assessment for the Black Salamander (*Aneides flavipunctatus*) in Oregon. Version 1.0. ISSSSP. <http://www.fs.fed.us/r6/sfpnw/issssp/species-index/fauna-amphibians.shtml>

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Rank Author: E. Gaines

Oregon Biodiversity Information Center
Institute for Natural Resources
Portland State University
Mail Stop: INR, PO Box 751
Portland, OR 97207-0751
503-725-9950
www.orbic.pdx.edu