

Heritage Ranking Form - State Rank

Scientific Name: *Picoides arcticus*
Common Name: Black-backed woodpecker
Classification: Vertebrate Animal

Heritage Rank: **S3**

Rank Date: 7/12/2016

Comments: Few secure populations, threats from forest management practices. However, the species has a broad distribution in OR.

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

Comments: 85,008 sq km range extent based on post-2000 PODs records.

Population Size: F = 10,000 - 100,000 individuals

Comments: Oregon population estimated at 30,000 per PIF Population Estimates Database.

Number of Occurrences: C = 21 - 80

Comments: Approximately 60 occurrences based on post-2000 PODs records buffered to a 5km separation distance.

Area of Occupancy: G = 501-2,500 4-km² grid cells

Comments: 1906 4km² grid cells based on post-2000 PODs records buffered to a 5km separation

Good Viability: C = Few (4-12) occurrences with excellent or good viability or ecological integrity

Comments: 100/750 PODs records are post-2000. Occurs in small numbers throughout high elevation forests, but common in south central Oregon.

Environmental Sensitivity: Not Evaluated

Comments: None

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

Comments: BBS data show small, non-significant increase from 1968-2013 and 2003-2013.

Long Term Trends: 0

Comments: None

Threat Impact: B = High

Comments:

Forest management practices including removing beetle or fire-killed trees, limiting stand replacing fire, and selective thinning can render habitat unsuitable.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Rank Notes: None

References:

Partners in Flight Population Estimates Database. <http://rmbo.org/pifpopestimates/Database.aspx#continental>. Accessed 7/12/16

ORBIC PODs data

Sauer, J. R., J. E. Hines, J. E. Fallon, K. L. Pardieck, D. J. Ziolkowski, Jr., and W. A. Link. 2014. The North American Breeding Bird Survey, Results and Analysis 1966 - 2013. Version 01.30.2015 USGS Patuxent Wildlife Research Center, Laurel, MD

Dixon, Rita D. and Victoria A. Saab. 2000. Black-backed Woodpecker (*Picoides arcticus*), The Birds of North America Online (A. Poole, Ed.). Ithaca: Cornell Lab of Ornithology; Retrieved from the Birds of North America Online: <http://bna.birds.cornell.edu/bna/species/509>

Rank Author: E Gaines

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