

Heritage Ranking Form - State Rank

Scientific Name: *Sphyrapicus thyroideus*
Common Name: Williamson's Sapsucker
Classification: Vertebrate Animal

Heritage Rank: **S3S4B, S3N**

Rank Date: 7/12/2016

Comments: Relatively stable across Oregon distribution. Vulnerable to habitat loss from forest management, severe wildfires.

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

Comments: 84,531 sq km based on post-2000 PODs records.

Population Size: G = 100,000 - 1,000,000 individuals

Comments: PIF Population Estimates Database: 120,000 in OR.

Number of Occurrences: B = 6 - 20

Comments: Approximately 18 occurrences based on post-2000 PODs records.

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

Comments: 1907 4km² grid cells based on post-2000 PODs records.

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

Comments: 148/603 PODs records are post-2000. Little information on viability of populations, but based on number of PODs records, it can't be more than a few occurrences.

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

Comments: None

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

Comments: BBS data (1968-2013) shows non-significant decline. Over last 10 years (2003-2013), there is a non-significant increase.

Long Term Trends: 0

Comments: None

Threat Impact: BC = High - Medium

Comments:

Habitat loss (older conifers and snags), though tolerant of some forest practices that leave snags.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Rank Notes: Calculator Rank (unrevised)=S3S4. Less common in OR in winter, but OR is on the edge of winter range.

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

Gyug, Les W., R. C. Dobbs, T. E. Martin and C. J. Conway. 2012. Williamson's Sapsucker (*Sphyrapicus thyroideus*), 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/285>

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