

# Heritage Ranking Form - State Rank

**Scientific Name:** Oreoscoptes montanus

**Common Name:** Sage Thrasher

**Classification:** Vertebrate Animal

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

Range extent = 146,089 sq km via convex hull method

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

Comments: 1,000,000 individuals in OR as estimated by PIF Landbird Population Estimates Database

## Number of

**Occurrences:** D = 81 - 300

Comments: 183 potential EOs based on PODs data (did not include BBA possible records) and 5km separation distance as recommended by NatureServe.

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

Comments: 264 4 km sq cells

**Good Viability:** U = Unknown

Comments: None

## Environmental

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

Comments: Requires sagebrush

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

Comments: PIF Species assessment database indicated moderate decrease in Great Basin. However, BBS data show no significant population changes since 1966.

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

Comments: Based on BBS data

**Threat Impact:** B = High

Comments: Serious threats from loss of sage habitat occurring over large portions of OR.

**Intrinsic Vulnerability:** Not Evaluated

Comments: None

**Heritage Rank:** S3S4

Comments: None

Rank Notes: Calculator Rank (unrevised)=S3. Species still common in OR, but significant threats from loss of sagebrush habitat. Regional population trends show some declines, but declines are not clear in OR.

Reference: Reynolds, Timothy D., Terrell D. Rich and Daniel A. Stephens. 1999. Sage Thrasher (*Oreoscoptes montanus*), 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/463> | Miller, C.R. Sage Thrasher. pp 494-495 in *Birds of Oregon: A General Reference*. D.B. Marshall, M.G. Hunter, and A. L. Contreras, eds. Oregon State University Press, Corvallis, OR. | Partners in Flight Species Assessment Database. May, 2012. <http://pif.rmbo.org/>

Rank Date: 1/0/1900  
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](http://www.orbic.pdx.edu)