

Heritage Ranking Form - State Rank

Scientific Name: Lanius ludovicianus

Common Name: Loggerhead Shrike

Classification: Vertebrate Animal

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

Range = 177,207 sq km via convex hull method

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

Comments: Population estimate: 40,000 in OR, based on PID landbird population estimator.

Number of

Occurrences: D = 81 - 300

Comments: Approximately 134 likely EOs based on 5km separation distance and PODs data, less BBA possible records. Not currently tracked.

Area of Occupancy: F = 126-500 4-km² grid cells

Comments: Area of occupancy = 262 4-km² grid cells.

Good Viability: U = Unknown

Comments: None

Environmental

Specificity: Not Evaluated

Comments: None

Short Term Trends: F = Decline of 10 - 30%

Comments: BBS data indicate continuing significant declines

Long Term Trends: EF = Decline of 10 - 50%

Comments: BBS survey and CBC indicates significant declines throughout range. Significant decline in OR breeding populations. PID species assessment database indicates moderate decrease in population.

Threat Impact: C = Medium

Comments: Habitat loss to agriculture/annual grasses; susceptible to pesticides from prey.

Intrinsic Vulnerability: Not Evaluated

Comments: None

Heritage Rank: S3

Comments: Declines likely associated with loss of shrub-steppe habitat. Uncommon in OR. Susceptible to exposure to pesticides via prey.

Rank Notes: None

Reference: Yosef, Reuven. 1996. Loggerhead Shrike (*Lanius ludovicianus*), 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/231> | || Holmes, A.L. Loggerhead Shrike. pp 399-400 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/> |

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