

Heritage Ranking Form - State Rank

Scientific Name: *Dolichonyx oryzivorus*

Common Name: Bobolink

Classification: Vertebrate Animal

Heritage Rank: **S2B**

Rank Date: 2/16/2016

Comments: Restricted distribution of Bobolinks in Oregon increases the magnitude of potential threats. Numbers have declined in certain regions of Oregon, but remain stable at the Malheur NWR.

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

Comments: 23697 sq km

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

Comments: Birds breed during the summer at Malheur NWR and the population appears relatively stable. Populations in the Wallowa portion of range have declined. Statewide population estimated at 14,000 individuals (PIF Population Estimate Database).

Number of Occurrences: B = 6 - 20

Comments: 14 occurrences.

Area of Occupancy:

Comments: 40 grid squares filled.

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

Comments: Oregon is on the periphery of the range.

Environmental Sensitivity: Not Evaluated

Comments: None

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

Comments: Bobolink show a nation-wide decline, and have declines in NE OR, but the small population in Oregon appears to be relatively stable overall.

Long Term Trends: U = Unknown

Comments: Historic status of Bobolink unknown for Oregon.

Threat Impact: C = Medium

Calculated Threat Comments: Many Bobolink occurrences are on protected lands. However, the species has a restricted and peripheral distribution in Oregon, making it susceptible to population variation. Management that maintains early successional habitat benefits this species. Fire suppression, grazing, or haying during the nesting season are threats.
Assigned Threat Comments: None

Intrinsic Vulnerability: Not Evaluated

Comments: None

Rank Notes: Calculator Rank (unrevised)=S3. Restricted distribution of Bobolinks in Oregon increases the magnitude of potential threats. Numbers have declined in certain regions of Oregon, but remain stable at the Malheur NWR.

References: D. B. Marshall, M. G. Hunter, and A. L. Contreras (editors), *Birds of Oregon: A General Reference*. Oregon State University Press, Corvallis. | PIF Landbird Population Estimates Database. 2013. http://rmbo.org/pif_db/laped/default.aspx | Dechant, Jill A.; Sondreal, Marriah L.; Johnson, Douglas H.; Igl, Lawrence D.; Goldade, Christopher M.; Zimmerman, Amy L.; and Euliss, Betty R., "Effects of Management Practices on Grassland Birds: Bobolink" (2001). USGS Northern Prairie Wildlife Research Center. Paper 124. <http://digitalcommons.unl.edu/cgi/viewcontent.cgi?article=1123&context=usgsnpwrc> |

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