**Heritage Ranking Form - State Rank**

**Scientific Name:** *Haemorhous purpureus*

**Common Name:** Purple finch

**Classification:** Vertebrate Animal

**Heritage Rank:** S4?

**Rank Date:** 7/12/2016

**Comments:** Broad distribution in OR, still relatively common. Iruptive species. Concerns about habitat loss and unexplained population declines. Need information on viability of existing populations.

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

**Comments:** Range extent of post-2000 PODS records: 134,850 sq km. This is a conservative estimate. If all records are included, regardless of date, range extent is 231,284 sq km

**Population Size:** Not assessed

**Comments:** None

**Number of Occurrences:** C = 21 - 80

**Comments:** At least 53 occurrences, Based on post-2000 PODs data, buffered to a 5km separation distance. This is likely an under-estimate. 2141 PODs records, of these, 1379 are post 2000.

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

**Comments:** 1099 4km2 grid cells occupied - based on post-2000 PODs records buffered to 5km separation distance.

**Good Viability:** DE = Some to many (13-125) occurrences with good viability

**Comments:** Little information about viability, but based on distribution of PODs data, many populations appear secure.

**Environmental Sensitivity:** Not Evaluated

**Comments:** None

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

**Comments:** Although species has seen large declines in other portions of its range, BBS trend data (1966-2013) show a mix of positive and negative trends for OR. Overall trend is -1.78 per year, approx 15% decline over 10 years.

**Long Term Trends:** 0

**Comments:** None
**Threat Impact:**

C = Medium

Comments:

Forest and woodland habitat destruction, but can benefit from some forest management practices.

**Intrinsic Vulnerability:**

Not Evaluated

Comments: None

Rank Notes: None

References:

ORBIC PODs data

Rank Author: E Gaines

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