

## Heritage Ranking Form - State Rank

**Scientific Name:** *Cerorhinca monocerata*  
**Common Name:** Rhinoceros auklet  
**Classification:** Vertebrate Animal

**Heritage Rank:** **S2B**

Rank Date: 2/16/2016

Comments: Small population. Most sites have very few individuals. Threats to marine environment from oil spills, shipping lanes, marine development, etc. all hurt Rhinoceros Auklets.

**Range Extent:** D = 1,000-5,000 sq km (~400-2,000 sq mi)

Comments: 5000 sq km.

**Population Size:** C = 250 - 1,000 individuals

Comments: Breeding population on the Oregon Coast is ~1025 (Suryan et al, 2012).

**Number of Occurrences:** 0

Comments: 12 occurrences.

**Area of Occupancy:** D = 6-25 4-km<sup>2</sup> grid cells

Comments: Rhinoceras auklets are known from 12 offshore colonies (Suryan et al. 2012). Naughton et al. (2007) documented 490 individuals at 20 colonies, though some of these were 'probable', not documented. .

**Good Viability:** B = Very few (1-3) occurrences with excellent or good viability or ecological integrity

Comments: Only 2 sites with more than 25 individuals.

**Environmental Sensitivity:** Not Evaluated

Comments: None

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

Comments: None

**Long Term Trends:** 0

Comments: None

**Threat Impact:** C = Medium

Calculated Threat Comments: Gill nets, shipping lanes, habitat interruption and/or loss. High levels of predation on nesting colonies.

Assigned Threat Comments: None

**Intrinsic Vulnerability:** Not Evaluated

Comments: None

Rank Notes: Calculator Rank (unrevised)=S2.

References: Suryan, R.M., E.M. Phillips, K.J. So, E. Zamon, R.W. Lowe, and S.W. Stephensen. 2012. Marine bird colony and at-sea distributions along the Oregon Coast: Implications for marine spatial planning and information gap analysis. Northwest Marine Renewable Energy Center Report no. 2. Corvallis: NNMREC. 26 pp. |

Naughton, M.B., D.S. Pitkin, R.W. Lowe, K.J. So, and C.S. Stron |g. 2007. Catalog of Oregon seabird colonies. U.S. Department of Interior; Fish and Wildlife Service, Biological Technical Publication FWS/BTP-R1009-2007, Washington, D.C. | D. B. Marshall, M. G. Hunter, and A. L. Contreras (editors), Birds of Oregon: A General Reference. Oregon State University Press, Corvallis. |

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