Heritage Ranking Form - State Rank

Scientific Name: Aechmophorus occidentalis
Common Name: Western grebe
Classification: Vertebrate Animal

Heritage Rank: S4

Rank Date: 2/16/2016
Comments: Breeding rank. Relatively common in appropriate habitat, but vulnerable to population reductions due to drought, oil spills.

Range Extent: F = 20,000-200,000 sq km (~8,000-80,000 sq mi)
Comments: Most of eastern OR, in suitable habitat. 183,000 sq km.

Population Size: FG = 10,000 - 1,000,000 individuals
Comments: Population highly variable depending on water levels. Jehl (2001) estimates North American population at more than 120,000. No information on Oregon numbers.

Number of Occurrences: 0
Comments: None

Area of Occupancy: H = 2,501-12,500 4-km2 grid cells
Comments: 10331 4km 2 grid cells based on PODS records buffered to 11km (NatureServe separation distance).

Good Viability: U = Unknown
Comments: None

Environmental Sensitivity: Not Evaluated
Comments: None

Short Term Trends: G = Relatively Stable (<=10% change)
Comments: None

Long Term Trends: 0
Comments: None

Threat Impact: B = High
Intrinsic Vulnerability: Not Evaluated

Comments: Threats from Botulism, oil spills, drought

Rank Notes: None


Rank Author: Gaines, Eleanor

Oregon Biodiversity Information Center, Institute for Natural Resources
Portland State University  www.orbic.pdx.edu
Mail Stop: INR, PO Box 751  www.pdx.edu/inr
Portland, OR 97207-0751  503-725-9950