



BC Conservation Data Centre: Species Summary

Orcinus orca pop. 5

Killer Whale (Northeast Pacific Southern Resident Population)

Scientific Name: *Orcinus orca* pop. 5
English Name: Killer Whale (Northeast Pacific Southern Resident Population)

Classification / Taxonomy

Scientific Name - Concept Reference: COSEWIC. 2002. Canadian Species at Risk, May 2002. Committee on the Status of Endangered Wildlife in Canada. 34 pp. Available online: <http://www.cosewic.gc.ca/>

Classification Level: Population
Species Group: Vertebrate Animal
M-OROR-05

Species Code: **Kingdom Phylum Class Order Family**
Animalia Craniata Mammalia Cetacea Delphinidae

Conservation Status / Legal Designation

Global Status: G4G5T1 (Dec 2005)
Provincial Status: S1 (Mar 2011)
BC List: Red
Provincial FRPA list:
Provincial Wildlife Act:
COSEWIC Status: Endangered (Nov 2008)
SARA Schedule: 1 - Endangered (Jun 2003)
General Status Canada:

Ecology & Life History

General Description:

Migration Characteristics: (Global / Provincial)

Nonmigrant: N /
Local Migrant: N /
Distant Migrant: N /
Within Borders Migrant: na /

Habitats: Ocean / Pelagic / Unknown
(Type / Subtype / Dependence) Ocean / Sheltered Waters - Marine / Unknown
Ocean / Subtidal Marine / Unknown

Food Habits:

Global Food Habits

Comments:

Global Phenology:

Provincial Phenology:

(1st half of month/
2nd half of month)

Colonial Breeder: N

Length(cm)/width(cm)/Weight(g): //

ht(g):

Elevation (m) (min / max): Global:
Provincial:

Distribution

Endemic: N

The range during spring, summer, and fall includes the inland waterways of Puget Sound, Strait of Juan de Fuca, and Southern Georgia Strait (NMFS 2005). Sometimes whales of this DPS have occurred in the coastal waters off Oregon, Washington, Vancouver Island, and more recently off the coast of central California in the south and off the Queen Charlotte Islands to the north (NMFS 2005). Little is known about winter movements and range.

Global Range Comment:**Distribution Unit****Occurrence Status****Origin Status****Authors / Contributors****Global Information Author:****Last Updated:****Provincial Information****Author:****Last Updated:****References and Related Literature**

B.C. Ministry of Environment. Recovery Planning in BC. B.C. Minist. Environ. Victoria, BC.

Trites, A.W., and L.G. Barrett-Lennard. 2001. COSEWIC Status Report Addendum on Killer Whales (*Orcinus orca*). Marine Mammal Research Unit, Fisheries Centre, UBC, Vancouver, BC.

Please visit the website [Conservation Status Ranks](#) for definitions of the data fields used in this summary report.

Suggested Citation:

B.C. Conservation Data Centre. Species Summary: *Orcinus orca* pop. 5. B.C.

Minist. of Environment. Available: <http://a100.gov.bc.ca/pub/eswp/> (accessed Aug 26, 2019).