

Designations under the Newfoundland & Labrador *Endangered Species Act*

Extinct: No longer exists.

Extirpate: No longer exists in the wild, but exists elsewhere (e.g. exists in another province, a zoo, or a botanical garden).

Endangered: Faces imminent extirpation or extinction. For example, taxon in this category can have a declining total population size, a very small population (<250 mature individuals), an area of occupancy of less than 500 km², and/or occur at five or less locations. Without intervention, this taxon is likely to become extirpated from the province.

Threatened: Is likely to become endangered if nothing is done to reverse the factors limiting its survival. For example, taxon in this category can have a declining total population size, a very small population (<1000 mature individuals), an area of occupancy of less than 2000 km², and/or occur at 10 or less locations.

Vulnerable: Has characteristics which make it particularly sensitive to human activities or natural events such as susceptibility to catastrophic events (e.g. oil spill) or restricted habitat or food requirements that are themselves under threat. This category may also be used to identify a wildlife species that has recovered from threatened or endangered status but which is not yet secure. Species in this category are likely to become threatened or endangered if not managed effectively.

Data Deficient: All sources of available information have been investigated but the information in the status report is insufficient to determine risk of extinction based on distribution and/or population status. Listing in this category indicates that more information is required and future research may show other classification is appropriate.

Not at Risk: Generally applied to widespread and abundant taxa unlikely to fit the criteria for vulnerable, threatened or endangered in the near future.

Newfoundland and Labrador's Wildlife Division coordinates the assessment and listing of species at risk, and develops recovery and management plans, monitoring programs, and research projects to promote their conservation to ensure no native species becomes extinct in this province due to human activity or interference. All designations can be applied to a species, subspecies or population of a species and are made using internationally recognized, quantitative criteria.

The provincial *Endangered Species Act* provides special protection for plant and animal species considered to be endangered, threatened, or vulnerable. This legislation applies to species, sub-species and populations that are native to Newfoundland and Labrador, but does not include marine fish, bacteria, and viruses. It also does not apply to introduced species, except in extraordinary circumstances.

Designation under the Act follows recommendations from the **Committee on the Status of Endangered Wildlife in Canada (COSEWIC)** and/or the **Species Status Advisory Committee (SSAC)** on the appropriate assessment of a species.

For information on Species at Risk in Newfoundland & Labrador, contact:

Wildlife Division
Endangered Species and Biodiversity Section
(709) 637-2026
www.gov.nl.ca/env/wildlife

