

Resource Summary Report

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Atlantic Canada Conservation Data Centre

RRID:SCR_006061

Type: Tool

Proper Citation

Atlantic Canada Conservation Data Centre (RRID:SCR_006061)

Resource Information

URL: <http://www.accdc.com/>

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Description: Comprehensive lists of plant and animal species, with a rarity rank and legal status for each. It has over 635,000 geo-located records of species occurrences and over 40,000 records of extremely rare to uncommon species in the Atlantic region, including New Brunswick, Nova Scotia, Prince Edward Island, Newfoundland, and Labrador. The Atlantic CDC also maintains biological and other types of data in a variety of linked databases. The CDC welcomes inquiries from those who would like to contribute data about plant or animal species at risk or rare communities in Atlantic Canada. Its mission is to assemble and provide objective and understandable data and expertise about species and ecological communities of conservation concern, including those at risk, and undertake field biological inventories to support decision-making, research, and education in Atlantic Canada. The Atlantic CDC develops species location data, known as element occurrence records. Occurrence precision (accuracy) ranges from quite precise (within meters) to less precise (within counties) but most commonly it is within 1.5 km. Element occurrence (EO) refers to one or more locations considered important to the continued existence of a species or ecological community. For species, over 30 types of data: taxonomy, biology, etc. are typically examined when identifying EOs. An EO is generally the habitat occupied by a local population. However, occurrence varies among species and some species have more than one type of occurrence (e.g., breeding and winter occurrences). Breeding colonies, breeding ponds, denning sites, and hibernacula are general examples of different types of animal EOs. For an ecological community, an EO may be the area containing a patch of that community type.

Abbreviations: ACCDC

Synonyms: Atlantic Canada CDC, Atlantic CDC

Resource Type: data repository, service resource, storage service resource

Keywords: conservation, natural resource, plant, animal, biotic community, botany, zoology, landscape ecology, forest, forestry, ecology, species

Availability: Acknowledgement required, Restrictions, Fees may apply

Resource Name: Atlantic Canada Conservation Data Centre

Resource ID: SCR_006061

Alternate IDs: nlx_152014, r3d100010908

Alternate URLs: <https://doi.org/10.17616/R3162X>

Record Creation Time: 20220129T080234+0000

Record Last Update: 20260905T132546+0000

Ratings and Alerts

No rating or validation information has been found for Atlantic Canada Conservation Data Centre.

No alerts have been found for Atlantic Canada Conservation Data Centre.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.