



## Metadata

# Fishes of Canada: Annotated Checklist

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### General information

#### name of the dataset:

full name of the dataset: *Fishes of Canada: Annotated Checklist*

**type of dataset ([more information](#)):** *species/taxa database (e.g. red list database)*

data type: *descriptive data*

short description of the dataset/summary:

*This work available at*

*<<http://www.briancoad.com/fishes%20of%20canada%20titlepage.htm>>*

*attempts a definitive listing of the scientific, English and French names of fishes for Canada. New species and species new to this ichthyofauna are still being discovered and the taxonomy changes over time. The list has over 278 taxa not given in McAllister (1990) and over 247 taxa not given in Coad et al. (1995), the last complete listings of this ichthyofauna. The list published by the American Fisheries Society (AFS) for North America (Nelson et al., 2004) encompasses Mexico, the U.S.A. and Canada but naturally contains many species not found in Canadian waters, does not extend to depths below 200 metres in the sea, and has French names only for species found in Québec.*

**science keywords according to [GCMD](#):**

topic: *Biosphere, Biological Classification*

keywords: *Fish, Canada, Checklist*

**ISO topic category according to [ISO 19115](#):**

*Biota*

## Technical and administrative specifications

others/details: *List available on-line*  
**data language:** *English*  
**current access level:** *web (public)*  
web address (URL): *http://www.briancoad.com/fishes%20of%20canada%20titlepage.htm*  
**update level:** *continuously updated*  
**documentation:**  
**Do you plan to publish the data on the Freshwater Biodiversity data portal:**  
**contact details:**

metadata contact person:

first, last name: *Brian W. Coad*  
email: *bcoad@mus-nature.ca*  
institution: *Canadian Museum of Nature*  
address: *P.O. Box 3443, Station D*  
postal code, city: *K1P 6P4 Ottawa*  
province, state: *Ontario*  
country: *Canada*

technical contact person:

scientific contact person:

first, last name: *Brian W. Coad*  
email: *bcoad@mus-nature.ca*

**comments:** *[This entry is currently filled by the BioFresh team by visiting the site using Google translate and needs to be validated by one of the data holders]*

## Intellectual property rights and citation

(if the database is already published):

**dataset creator (data compiler):**

**data contributors to/owners of this dataset:**

*single*

criteria for using the data in a publication/scientific analysis:

*The dataset is publicly available (data portal, data archive) and can be used without restrictions, but must be acknowledged and cited correctly.*

**citation of this dataset:**

author(s):

*Brian W. Coad*

title:

*<http://www.briancoad.com/Complete%20List.htm> - Fishes of Canada: An Annotated Checklist. (Version \*\*).*

year:

*year of access*

version (if applicable):

*version number from website*

**citation of the metadata:**

## General data specifications

### regional coverage of the dataset:

scale of the dataset: *national*

continents: *North America*

countries: *North America: Canada*

**comments:** *The list covers both marine and freshwater species.*

## Site specifications

coordinate system/grid data:

## Biological data

### biological data origin:

organism group addressed: *fish*

## Species related information

fish:

**taxonomic resolution:** *species*

**taxonomic coding:**

**availability of specific ecological/biological information:**

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## **Other specifications**

**quality control procedures:**