



Niagara River Life Assignment

Introduction: From lake sturgeon to emerald shiners, from little brown bats to white tailed deer, from buffleheads to least terns, from giant floater mussels to burrowing mayflies, and walking fern to mighty red oaks, the Niagara River has diverse and unique wildlife ready to be discovered and in need of protection.

Write a 1-page summary about any living organism in the Niagara River. That answers the following questions:

- What is the common name and scientific name of the organism?
- Where does it live in the Niagara River?
- What does it eat and what eats it?
- What impact does the organism have on humans and what impact do we have on it?
- In your opinion what is the coolest thing about the organism and why should we protect it?

The 1-page paper should be about one organism, double or single spaced, 11-12-point Calibri or Times New Roman font, 1 inch or less margins, and include a 2-word title, your name, and date.

Resources to pick your organism and learn more:

Fish

<https://www.dec.ny.gov/outdoor/111557.html>

<https://www.dec.ny.gov/outdoor/67913.html#:~:text=The%20Lower%20Niagara%20can%20be,fishing%20boat%20trips%20each%20year.>

<https://www2.erie.gov/hotspot/index.php?q=fish-descriptions>

https://bnwaterkeeper.org/wp-content/uploads/2018/06/BNW_Book_A-Peoples-Guide-to-Eating-Fish-Caught-in-Western-New-York.pdf

Birds

<https://www.audubon.org/important-bird-areas/niagara-river-corridor>

<http://www.birdsontheniagarafrontier.org/seasons/>

<http://www.friendsofimesbeachnp.org/niagara-river-corridor-globally-significant-important-bird-area.html>

Reptiles

<https://bnnatureblog.files.wordpress.com/2015/03/b-n-herp-species-lists.pdf>

<https://www.dec.ny.gov/animals/7140.html>

Mammals

Coyote, deer, fox, and the Small and Flying mammals on this list live Niagara River Corridor:

<https://www.dec.ny.gov/animals/263.html>

Invertebrates

<https://stroudcenter.org/macros/gallery/>

<https://www.sciencedirect.com/science/article/abs/pii/S0380133011000633>

<http://www.buffalo.edu/news/releases/2018/11/016.html>

Plants

<https://bnwaterkeeper.org/projects/nativeplantguide/>

http://www.mobot.org/plantscience/ResBot/flor/Bot_Goat/60_Rare.htm

https://www.niagara-gazette.com/news/local_news/weeding-out-invasive-plants-in-the-niagara-gorge/article_6fa221b1-38a6-5881-a9a1-35efd1e3afb0.html

In General

Resource guides: <https://guides.nynhp.org/>

Long document skip to the tables or look for animal names: <https://bnwaterkeeper.org/wp-content/uploads/2015/03/Chapter-5-Ecology-Biology-FINAL1.pdf>