

# Metadata

<b>Dataset Name</b>	Carbon dioxide fixation by algal community across Lake Winnipeg
<b>Dataset General Type</b>	Incubator Data
<b>Dataset Type</b>	Dataset
<b>Dataset Level</b>	1.6
<b>Program Website</b>	
<b>Keyword Vocabulary</b>	Polar Data Catalogue
<b>Keyword Vocabulary URL</b>	<a href="https://www.polardata.ca/pdcinput/public/keywordlibrary">https://www.polardata.ca/pdcinput/public/keywordlibrary</a>
<b>Theme</b>	
<b>Title</b>	Freshwater
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/group/freshwater">https://canwin-datahub.ad.umanitoba.ca/data/fr/group/freshwater</a>
<b>Dataset Status</b>	Complete
<b>Maintenance and Update Frequency</b>	Not planned
<b>Dataset Last Revision Date</b>	2022-01-07
<b>Dataset DOI</b>	
<b>Metadata Creation Date</b>	2022
<b>Publisher</b>	CanWIN

## Dataset Authors

### Dataset Authors 1

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## Contributors

### Contributors 1

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**Dataset Collection Start Date** 2018-04-10

**Dataset Collection End Date** 2019-09-30

## Sample Collection

### Sample Collection 1

Sampling Instrument Name

Standardized Sampling Instrument Name

Sample Collection Method Name

Comment

Method Link

Method Summary

Method Description Type

## Activity Collection Type

### Preferred citation

## Analytical Instrument

### Analytical Instrument 1

Analytical Instrument Name

Standardized Analytical Instrument Name

Analytical Instrument Identifier Id

Analytical Instrument Title Type

Alternative Title

Analytical  
Instrument  
Identifier Type

## Analytical Method

### License Name

Creative Commons Attribution 4.0 International

### Licence Type

Open

## Embargo Date

### Licence URL

<https://spdx.org/licenses>

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## Awards

## Related Resources

### Related Resources 1

Related  
Resource  
Name

Resource  
Code

Identifier Type

Relationship  
To This  
Dataset

Resource Type    Online Resource

Type

Series Name

## Publications

**Publications 1**

<b>Publication Name</b>	Y. Yezhova, D. Capelle, M. Stainton et al., Carbon fixation by the phytoplankton community across Lake Winnipeg, Journal of Great Lakes Research, <a href="https://doi.org/10.1016/j.jglr.2021.03.003">https://doi.org/10.1016/j.jglr.2021.03.003</a>
<b>Identifier Code</b>	10.1016/j.jglr.2021.03.003
<b>Identifier Type</b>	DOI
<b>Relationship to this dataset</b>	IsDescribedBy
<b>Resource Type</b>	Online Resource
<b>Publication Type</b>	

<b>Spatial regions</b>	lake-winnipeg
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<b>Spatial extent West Bound Longitude</b>	
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<b>Spatial extent East Bound Longitude</b>	
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<b>Spatial extent South Bound Latitude</b>	
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<b>Spatial extent North Bound Latitude</b>	
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