

Metadata

Dataset Name	FTIR Autecological Analysis of Bottom-Ice Diatom Taxa
Dataset General Type	Algal Analysis
Dataset Type	Dataset
Dataset Level	0
Program Website	https://asp-net.org/content/cambridge-bay-campaign-2017
Keyword Vocabulary	Polar Data Catalogue
Keyword Vocabulary URL	https://www.polardata.ca/pdcinput/public/keywordlibrary
Theme	
Title	Cryosphere
URL	https://canwin-datahub.ad.umanitoba.ca/data/fr/group/cryosphere
Title	Marine
URL	https://canwin-datahub.ad.umanitoba.ca/data/fr/group/marine
Dataset Status	Complete
Maintenance and Update Frequency	Not planned
Dataset Last Revision Date	2020-02-02
Dataset DOI	10.5203/vvtz-x259
Metadata Creation Date	2022

Publisher	CanWIN
Dataset Authors	
Dataset Authors 1	
Name	Pogorzelec, Nicole
Type of Name	Personal
Email	cj.mundy@umanitoba.ca
Affiliation	Centre for Earth Observation Science - University of Manitoba
ORCID ID	0000-0002-3439-2140
	ORCID
	http://orcid.org/
Contributors	
Contributors 1	
Name	Campbell, Karley
Role	DataCollector
Email	karley.lynn.campbell@uit.no
Affiliation	Centre for Earth Observation Science - University of Manitoba
ORCID ID	
Project Data Curator	Mundy, C. J.
Project Data Curator email	cj.mundy@umanitoba.ca
Project Data Curator Affiliation	Centre for Earth Observation Science - University of Manitoba
Dataset Collection Start Date	2017-04-28

**Dataset
Collection
End Date**

2017-05-12

**Sample
Collection**

**Sample
Collection 1**

**Sampling
Instrument
Name**

**Standardized
Sampling
Instrument
Name**

**Sample
Collection
Method Name**

Ice core filtration

Comment

Method Link

**Method
Summary**

**Method
Description
Type**

**Activity
Collection
Type**

**Preferred
citation**

**Analytical
Instrument**

**Analytical
Instrument 1**

**Analytical
Instrument
Name**

Fourier Transform Infrared Spectrometer (Agilent)

**Standardized
Analytical
Instrument
Name**

**Analytical
Instrument
Identifier Id**

**Analytical
Instrument
Title Type**

Alternative Title

**Analytical
Instrument
Identifier Type**

**Analytical
Instrument 2**

**Analytical
Instrument
Name**

Elemental Analyzer (Elementar Vario Micro Cube)

**Standardized
Analytical
Instrument
Name**

**Analytical
Instrument
Identifier Id**

**Analytical
Instrument
Title Type**

Alternative Title

**Analytical
Instrument
Identifier Type**

**Analytical
Instrument 3**

**Analytical
Instrument
Name**

Fluorometer (Turner Designs Trilogy)

**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-ShareAlike 4.0 International

Licence Type	Open
Embargo Date	
Licence URL	https://spdx.org/licenses
Terms of Access	CanWIN datasets are licensed individually, however most are licensed under the Creative Commons Attribution 4.0 International (CC BY 4.0) Public License. Details for the licence applied can be found using the Licence URL link provided with each dataset. By using data and information provided on this site you accept the terms and conditions of the License. Unless otherwise specified, the license grants the rights to the public to use and share the data and results derived therefrom as long as the proper acknowledgment is given to the data licensor (citation), that any alteration to the data is clearly indicated, and that a link to the original data and the license is made available.
Terms of Use	By accessing this data you agree to [CanWIN's Terms of Use](/data/publication/canwin-data-statement/resource/5b942a87-ef4e-466e-8319-f588844e89c0).
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	
Publication Name	
Identifier Code	
Identifier Type	
Relationship to this dataset	

Resource Type Online Resource

**Publication
Type**

**Spatial
regions**

**Spatial
extent West
Bound
Longitude**

**Spatial
extent East
Bound
Longitude**

**Spatial
extent South
Bound
Latitude**

**Spatial
extent North
Bound
Latitude**

Data and Resources

URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/a4bb65b0-f3a5-46e9-8b7a-dbe6b9205d1b/resource/b9a48104-201f-4e6d-8520-21c5f61209f6/download/ice-camps-2017-meta-data-jan-27-2020.xlsx
Name	FTIR Autecological Analysis of Bottom-Ice Diatom Taxa
Description	FTIR autecological analysis of bottom-ice diatom taxa across nutrient gradients in a tidal strait in the Canadian Arctic.
Format	XLSX
Resource Category	raw_data
URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/a4bb65b0-f3a5-46e9-8b7a-dbe6b9205d1b/resource/470f7db7-90ab-4d06-8799-f0a90c2b7e24/download/np_dataset_metadata_v1.pdf
Name	FTIR metadata
Description	This is the complete metadata file for the FTIR dataset.
Format	PDF
Resource Category	supplemental