

Metadata

Dataset Name	Eastern James Bay Moorings and CTDs 2018-2021
Dataset General Type	Collection 1
Dataset Type	Dataset
Dataset Level	
Program Website	
Keyword Vocabulary	Polar Data Catalogue
Keyword Vocabulary URL	
Theme	
Dataset Status	Complete
Maintenance and Update Frequency	Not planned
Dataset Last Revision Date	2022-06-07
Dataset DOI	10.34992/6tm8-6h84
Metadata Creation Date	2022
Publisher	CanWIN
Dataset Authors	
Dataset Authors 1	
Name	Peck, Chris
Type of Name	Personal
Email	peckc@myumanitoba.ca
Affiliation	Centre for Earth Observation Science - University of Manitoba

ORCID ID

Contributors

Contributors 1

Name Kuzyk, Zou Zou
Role Supervisor
Email zouzou.kuzyk@umanitoba.ca
Affiliation Centre for Earth Observation Science - University of Manitoba
ORCID ID 0000-0002-6891-6125
ORCID
<http://orcid.org/>

Project Data Curator Hammett, Devin

Project Data Curator email devin.hammett@umanitoba.ca

Project Data Curator Affiliation Centre for Earth Observation Science - University of Manitoba

Dataset Collection Start Date 2018-01-23

Dataset Collection End Date

Sample Collection

Sample Collection 1

Sampling Instrument Name Hobo CT Logger

Standardized Sampling Instrument Name Probe/Sensor

Sample Collection Method Name

Comment

Method Link

**Method
Summary**

**Method
Description
Type**

**Sample
Collection 2**

**Sampling
Instrument
Name** Hobo Water Level logger

**Standardized
Sampling
Instrument
Name** Probe/Sensor

**Sample
Collection
Method Name**

Comment

Method Link

**Method
Summary**

**Method
Description
Type**

**Sample
Collection 3**

**Sampling
Instrument
Name** Seametrics CT2X

**Standardized
Sampling
Instrument
Name** Probe/Sensor

**Sample
Collection
Method Name**

Comment

Method Link

**Method
Summary**

**Method
Description
Type**

**Sample
Collection 4**

**Sampling
Instrument
Name** RBR PAR

**Standardized
Sampling
Instrument
Name** Probe/Sensor

**Sample
Collection
Method Name**

Comment

Method Link

**Method
Summary**

**Method
Description
Type**

**Sample
Collection 5**

**Sampling
Instrument
Name** Alec CT

**Standardized
Sampling
Instrument
Name** Probe/Sensor

**Sample
Collection
Method Name**

Comment

Method Link

**Method
Summary**

**Method
Description
Type**

**Sample
Collection 6**

**Sampling
Instrument
Name** Castaway by Sontek

**Standardized
Sampling
Instrument
Name** CTD

**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
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** chisasibi

**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://CanWINerddap.ad.umanitoba.ca/erddap/tabledap/EJB_2018_2021_CTDs_96c2_a5f0_0733.csvp?Station%2Ctime%2Clongitude%2Clatitude%2Csea_water_pressure_dbar%2CCTDSal_psu%2CWC_temp_CTD_degC
Name	Eastern James Bay CTDs
Description	This dataset contains CTD data taken from 2018-2021 in both ice present and ice-free conditions. Data was collected year round in the Chisasibi Eeyou marine region.
Format	CSV
Resource Category	data

URL	https://canwin-datahub.ad.umanitoba.ca/data/dataset/0be5b733-7c11-4e4d-9f9f-2d602413ba7a/resource/0b483ebe-1e2f-4a2e-a82d-613f820479b2/download/ejb_moorings.zip
Name	Eastern James Bay Moorings 2018-2021
Description	This data set contains salinity, temperature and in some cases PAR and pressure at a number of depths around La Grande River. Sensors collected data over the spring melt season, summer seasons and year-long to monitor the extent of the fresh water plume about La Grande River in both ice free and ice present conditions from 2018-2021. Data was collected continuously for 4-month and year long periods at 10 or 15 minute intervals at discrete locations and multiple depths.
Format	ZIP
Resource Category	data

Related Publications

Title	Cree Summary of the Coastal Habitat Comprehensive Research Project
URL	https://canwin-datahub.ad.umanitoba.ca/data/fr/publication/coastal-habitat-summary-cree

Title	Final Report from CHCRP: Understanding Shikaapaashkwh: Eelgrass Health and Goose Presence in Eastern James Bay
URL	https://canwin-datahub.ad.umanitoba.ca/data/fr/publication/chcrp-final-report

Title	Summary and Key Findings (Cree) from CHCRP: Understanding Shikaapaashkwh: Eelgrass Health and Goose Presence in Eastern James Bay
URL	https://canwin-datahub.ad.umanitoba.ca/data/fr/publication/chcrp-key-findings-cree

Title	Summary and Key Findings (English) from CHCRP: Understanding Shikaapaashkwh: Eelgrass Health and Goose Presence in Eastern James Bay
URL	https://canwin-datahub.ad.umanitoba.ca/data/fr/publication/chcrp-key-findings-english

Instrument details

Title	Castaway by Sontek
URL	https://canwin-datahub.ad.umanitoba.ca/data/fr/instrument_details/castaway-by-sontek