

# Metadata

<b>Dataset Name</b>	Eastern James Bay Moorings and CTDs 2018-2021
<b>Dataset General Type</b>	Collection 1
<b>Dataset Type</b>	Dataset
<b>Dataset Level</b>	
<b>Program Website</b>	
<b>Keyword Vocabulary</b>	Polar Data Catalogue
<b>Keyword Vocabulary URL</b>	
<b>Theme</b>	
<b>Dataset Status</b>	Complete
<b>Maintenance and Update Frequency</b>	Not planned
<b>Dataset Last Revision Date</b>	2022-06-07
<b>Dataset DOI</b>	10.34992/6tm8-6h84
<b>Metadata Creation Date</b>	2022
<b>Publisher</b>	CanWIN
<b>Dataset Authors</b>	
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ORCID ID

## Contributors

### Contributors 1

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**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**

<b>Preferred citation</b>	
<b>Analytical Instrument</b>	
<b>Analytical Instrument 1</b>	
<b>Analytical Instrument Name</b>	
<b>Standardized Analytical Instrument Name</b>	
<b>Analytical Instrument Identifier Id</b>	
<b>Analytical Instrument Title Type</b>	Alternative Title
<b>Analytical Instrument Identifier Type</b>	
<b>Analytical Method</b>	
<b>License Name</b>	Creative Commons Attribution 4.0 International
<b>Licence Type</b>	Open
<b>Embargo Date</b>	
<b>Licence URL</b>	<a href="https://spdx.org/licenses">https://spdx.org/licenses</a>
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<b>Awards</b>	
<b>Related Resources</b>	
<b>Related Resources 1</b>	

**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

<b>URL</b>	<a href="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">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</a>
<b>Name</b>	Eastern James Bay CTDs
<b>Description</b>	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.
<b>Format</b>	CSV
<b>Resource Category</b>	data

  

<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/0be5b733-7c11-4e4d-9f9f-2d602413ba7a/resource/0b483ebe-1e2f-4a2e-a82d-613f820479b2/download/ejb_moorings.zip">https://canwin-datahub.ad.umanitoba.ca/data/dataset/0be5b733-7c11-4e4d-9f9f-2d602413ba7a/resource/0b483ebe-1e2f-4a2e-a82d-613f820479b2/download/ejb_moorings.zip</a>
<b>Name</b>	Eastern James Bay Moorings 2018-2021
<b>Description</b>	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.
<b>Format</b>	ZIP
<b>Resource Category</b>	data

# Related Publications

<b>Title</b>	Cree Summary of the Coastal Habitat Comprehensive Research Project
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/en/publication/coastal-habitat-summary-cree">https://canwin-datahub.ad.umanitoba.ca/data/en/publication/coastal-habitat-summary-cree</a>
<b>Title</b>	Final Report from CHCRP: Understanding Shikaapaashkwh: Eelgrass Health and Goose Presence in Eastern James Bay
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/en/publication/chcrp-final-report">https://canwin-datahub.ad.umanitoba.ca/data/en/publication/chcrp-final-report</a>
<b>Title</b>	Summary and Key Findings (Cree) from CHCRP: Understanding Shikaapaashkwh: Eelgrass Health and Goose Presence in Eastern James Bay
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/en/publication/chcrp-key-findings-cree">https://canwin-datahub.ad.umanitoba.ca/data/en/publication/chcrp-key-findings-cree</a>
<b>Title</b>	Summary and Key Findings (English) from CHCRP: Understanding Shikaapaashkwh: Eelgrass Health and Goose Presence in Eastern James Bay
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/en/publication/chcrp-key-findings-english">https://canwin-datahub.ad.umanitoba.ca/data/en/publication/chcrp-key-findings-english</a>

# Instrument details

<b>Title</b>	Castaway by Sontek
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/en/instrument_details/castaway-by-sontek">https://canwin-datahub.ad.umanitoba.ca/data/en/instrument_details/castaway-by-sontek</a>