

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 |
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| Affiliation | Centre for Earth Observation Science - University of Manitoba |
| ORCID ID | |

Contributors

Contributors 1

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| Project Data Curator | Hammett, Devin |
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| Project Data Curator email | devin.hammett@umanitoba.ca |
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| Project Data Curator Affiliation | Centre for Earth Observation Science - University of Manitoba |
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|-------------------------------|------------|
| Dataset Collection Start Date | 2018-01-23 |
|-------------------------------|------------|

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| Dataset Collection End Date | |
|-----------------------------|--|

Sample Collection

Sample Collection 1

| | |
|--------------------------|----------------|
| Sampling Instrument Name | Hobo CT Logger |
|--------------------------|----------------|

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|---------------------------------------|--------------|
| Standardized Sampling Instrument Name | Probe/Sensor |
|---------------------------------------|--------------|

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|-------------------------------|--|
| Sample Collection Method Name | |
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| | |
|---------|--|
| 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>

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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

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 version of the Coastal Habitat Comprehensive Research Project: Summary of Project Findings |
| URL | https://canwin-datahub.ad.umanitoba.ca/data/en/publication/coastal-habitat-summary-cree |

Instrument details

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