

Metadata

| | |
|---|--|
| Dataset Name | Northeastern James Bay CTDs 2016-2017 |
| 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/cd02-8a75 |
| Metadata Creation Date | 2024 |
| 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 | |
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| Affiliation | Centre for Earth Observation Science - University of Manitoba |
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| | ORCID |
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| 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 | 2016-01-27 |
| 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 | Methods |
| 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 | Methods |
| 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 | Methods |

**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** Methods

**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** Methods

**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** Methods

**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/NEJB_2016_2017_CTDs_3232_b3a4_0b0c.csvp?Station%2Ctime%2Clongitude%2Clatitude%2Csea_water_pressure_d |
| Name | NE James Bay CTD |
| Description | This dataset contains CTD data taken from 2016-2017 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/7d323a54-203e-4625-85c7-188218b3e2f3/resource/37086349-7717-49e0-a9a6-11c7e361ee47/download/nejb_moorin |
| Name | NE James Bay Moorings |
| Description | This data set contains salinity, temperature and in some cases PAR and pressure at a number of depths around La Grande River from 2016-2017. Sensors collected data over th Grande River in both ice free and ice present conditions. Data was collected continuously for 4-month and year long periods at 10 or 15 minute intervals at discrete locations and |
| Format | ZIP |
| Resource Category | data |

| | |
|------------------------------|---|
| URL | https://CanWINerddap.ad.umanitoba.ca/erddap/tabledap/NEJB_2016_2017_Moorings_9c01_2b6a_a69a.csvp?station%2Ctime%2Clongitude%2Clatitude%2Cdepth%2Csw_sal%2Csw_sal_result_value_qualifier%2Csea_water_temperature%2Csea_water_temperature_result_value_qualifier% |
| Name | NE James Bay Moorings |
| Description | This data set contains salinity, temperature and in some cases PAR and pressure at a number of depths around La Grande River from 2016-2017. Sensors collected data over th Grande River in both ice free and ice present conditions. Data was collected continuously for 4-month and year long periods at 10 or 15 minute intervals at discrete locations and |
| Format | CSV |
| Resource Category | data |

Related Publications

| | |
|--------------|---|
| 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/en/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/en/publication/chcrp-key-findings-english |
| Title | Under-Ice Hydrography of the La Grande River Plume in Relation to a Ten-Fold Increase in Wintertime Discharge |
| URL | https://canwin-datahub.ad.umanitoba.ca/data/en/publication/under-ice-hydrography-of-the-la-grande-river-plume |
| Title | Final Report from CHCRP: Understanding Shikaapaashkwh: Eelgrass Health and Goose Presence in Eastern James Bay |
| URL | https://canwin-datahub.ad.umanitoba.ca/data/en/publication/chcrp-final-report |
| Title | Cree Summary of the Coastal Habitat Comprehensive Research Project |
| 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 |