

# Metadata

<b>Dataset Name</b>	Northeastern James Bay CTDs 2016-2017
<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/cd02-8a75
<b>Metadata Creation Date</b>	2024
<b>Publisher</b>	CanWIN
<b>Dataset Authors</b>	
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<b>Curator Affiliation</b>	Centre for Earth Observation Science - University of Manitoba
<b>Dataset Collection Start Date</b>	2016-01-27
<b>Dataset Collection End Date</b>	
<b>Sample Collection</b>	
<b>Sample Collection 1</b>	
<b>Sampling Instrument Name</b>	Hobo CT Logger
<b>Standardized Sampling Instrument Name</b>	Probe/Sensor
<b>Sample Collection Method Name</b>	
<b>Comment</b>	
<b>Method Link</b>	
<b>Method Summary</b>	
<b>Method Description Type</b>	Methods
<b>Sample Collection 2</b>	
<b>Sampling Instrument Name</b>	Hobo Water Level logger
<b>Standardized Sampling Instrument Name</b>	Probe/Sensor
<b>Sample Collection Method Name</b>	
<b>Comment</b>	
<b>Method Link</b>	
<b>Method Summary</b>	
<b>Method Description Type</b>	Methods
<b>Sample Collection 3</b>	
<b>Sampling Instrument Name</b>	Seametrics CT2X
<b>Standardized Sampling Instrument Name</b>	Probe/Sensor
<b>Sample Collection Method Name</b>	
<b>Comment</b>	
<b>Method Link</b>	
<b>Method Summary</b>	
<b>Method Description Type</b>	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**

<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>
<b>Terms of Access</b>	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.
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<b>Awards</b>	
<b>Related Resources</b>	
<b>Related Resources 1</b>	
<b>Related Resource Name</b>	
<b>Resource Code</b>	
<b>Identifier Type</b>	
<b>Relationship To This Dataset</b>	
<b>Resource Type</b>	Online Resource
<b>Type</b>	
<b>Series Name</b>	
<b>Publications</b>	
<b>Publications 1</b>	
<b>Publication Name</b>	
<b>Identifier Code</b>	
<b>Identifier Type</b>	
<b>Relationship to this dataset</b>	
<b>Resource Type</b>	Online Resource
<b>Publication Type</b>	
<b>Spatial regions</b>	chisasibi
<b>Spatial extent West Bound Longitude</b>	
<b>Spatial extent East Bound Longitude</b>	

**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/NEJB_2016_2017_CTDs_3232_b3a4_0b0c.csvp?Station%2Ctime%2Clongitude%2Clatitude%2Csea_water_pressure_d">https://CanWINerddap.ad.umanitoba.ca/erddap/tabledap/NEJB_2016_2017_CTDs_3232_b3a4_0b0c.csvp?Station%2Ctime%2Clongitude%2Clatitude%2Csea_water_pressure_d</a>
<b>Name</b>	NE James Bay CTD
<b>Description</b>	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.
<b>Format</b>	CSV
<b>Resource Category</b>	data

<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/dataset/7d323a54-203e-4625-85c7-188218b3e2f3/resource/37086349-7717-49e0-a9a6-11c7e361ee47/download/nejb_moorin">https://canwin-datahub.ad.umanitoba.ca/data/dataset/7d323a54-203e-4625-85c7-188218b3e2f3/resource/37086349-7717-49e0-a9a6-11c7e361ee47/download/nejb_moorin</a>
<b>Name</b>	NE James Bay Moorings
<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 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
<b>Format</b>	ZIP
<b>Resource Category</b>	data

<b>URL</b>	<a href="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%">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%</a>
<b>Name</b>	NE James Bay Moorings
<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 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
<b>Format</b>	CSV
<b>Resource Category</b>	data

## Related Publications

<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/fr/publication/chcrp-key-findings-cree">https://canwin-datahub.ad.umanitoba.ca/data/fr/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/fr/publication/chcrp-key-findings-english">https://canwin-datahub.ad.umanitoba.ca/data/fr/publication/chcrp-key-findings-english</a>
<b>Title</b>	Under-Ice Hydrography of the La Grande River Plume in Relation to a Ten-Fold Increase in Wintertime Discharge
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/publication/under-ice-hydrography-of-the-la-grande-river-plume">https://canwin-datahub.ad.umanitoba.ca/data/fr/publication/under-ice-hydrography-of-the-la-grande-river-plume</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/fr/publication/chcrp-final-report">https://canwin-datahub.ad.umanitoba.ca/data/fr/publication/chcrp-final-report</a>
<b>Title</b>	Cree Summary of the Coastal Habitat Comprehensive Research Project
<b>URL</b>	<a href="https://canwin-datahub.ad.umanitoba.ca/data/fr/publication/coastal-habitat-summary-cree">https://canwin-datahub.ad.umanitoba.ca/data/fr/publication/coastal-habitat-summary-cree</a>

## Instrument details

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