

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

Instrument details

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